

**Proforma for Seeking Information
From State (Public/Private)
Universities
for 12-B Status
by
University Grants Commission**



**Dhirubhai Ambani
University**

DA-IICT Road, Gandhinagar 382 007, Gujarat, (India)
T: +91 79682 61700 | info@dau.ac.in | www.dau.ac.in



**PROFORMA FOR SEEKING INFORMATION FROM STATE (PUBLIC/PRIVATE) UNIVERSITIES
FOR 12-B STATUS**

S.No.	Information Required	Information submitted by the University
1.	Name of the State University	Dhirubhai Ambani University
2.	Whether Public or Private University	Private University
3.	Complete postal address of main campus of university (As per Act of the university)	DA-IICT Road, Gandhinagar - 382 007, Gujarat, India.
4.	Information about University a. Website b. E-mail c. Landline Phone Nos.	a. Website: www.dau.ac.in b. E-mail: info@dau.ac.in c. Landline Phone No: 079-68261700
5.	Contact details of Vice Chancellor- Official email –ID, landline number and Mobile number.	Dr. Tathagata Bandyopadhyay director_general@dau.ac.in 079-68261572
	Contact details of Registrar- Official email –ID, landline number and Mobile number.	Shri Siddharth Swaminarayan registrar@dau.ac.in 079-68261700
6.	Date of establishment of university. (Attach Notification issued by the State Govt. as Annexure-1)	May 01, 2003 State Govt. notification attached as <u>Annexure-1</u>
7.	Date of commencement/operationalisation of academic activities. (Attach Notification issued by the State Govt. as Annexure-2)	August 06, 2001 First Board of Governors minutes of meeting dated 28 January 2002 vide resolution 5 (i). Refer <u>Annexure-2</u>
8.	Reference of UGC Letter regarding enlisting of name of university in the UGC list of universities under Section 2(f) of UGC Act, 1956. (Attach copy of letter as Annexure-3)	UGC notifications dated 30 November 2004 and 25 June 2024 are attached as <u>Annexure-3</u>
9.	Whether any amendment has ever been done in the ACT of university after its name is enlisted in the UGC list of universities.	Yes. University Act got amended on September 22, 2006, May 16, 2007 and May 13, 2024* attached as <u>Annexure-4</u>



	(If yes, give details in Annexure-4)	* This amendment changed the name of DA-IICT to Dhirubhai Ambani University, from a University offering programs in ICT and allied disciplines to a multidisciplinary University.
10.	Territorial jurisdiction of the university as per its Act (Attach copy of relevant Clause/Section as Annexure-5)	Gandhinagar, Gujarat. Section 3 (7) of the original Act dated March 06, 2003. Refer to attached <u>Annexure-5</u> for details.
11.	Details of accreditation by NAAC with grading and validity period. (Attach copy of certificate of NAAC as Annexure-6)	Date of Accreditation - September 07, 2023 Period - September 07, 2023, to September 06, 2028 Grade - A+ CGPA - 3.32 Grading System Followed - Four-Point Scale Attached the NAAC certificate as <u>Annexure-6</u> .
12.	Whether the university has any other campus other than the main campus. (If yes, give details along with relevant approvals as Annexure-7)	No
13.	Whether university has any off-shore campus. (If yes, give details along with relevant approvals as Annexure-8)	No
14.	Whether university has collaboration with other institutions (within India and/or abroad) for offering its programmes/courses. (If yes, give details along with relevant approvals as Annexure-9)	Yes. The university offers the M Sc (Agri-Analytics) program in collaboration with Anand Agriculture University, Gujarat and Indian Institute of Remote Sensing (IIRS, Dehradun). MoUs attached as <u>Annexure-9.1</u> and <u>Annexure-9.2</u>
15.	Whether university is offering any programme/course under Open and Distance learning mode/online mode/virtual campus. (If yes, give details along with relevant UGC approvals as Annexure- 10)	No



16.	Whether university have Study Centres/ Facilitation Centres/ Examination Centres outside the main campus of university. <i>(If yes, give details separately as Annexure-11)</i>	No
17.	Whether university is operating in any manner outside the State of its establishment (Yes/No)	No
18.	Whether university has appointed Ombudsperson and established Students Grievance Redressal Cell. <i>(If yes, give details including details of Ombudsperson as Annexure- 12)</i>	Yes. The University has appointed an Ombudsperson. Appointment email with brief introduction and the information provided to UGC attached as <u>Annexure-12</u> . The University has established the Students' Grievance Redressal Cell (SGRC). See the link below for the composition of SGRC and the procedures of grievance redressal. Refer website link: https://dau.ac.in/grievance-redressal-cell
19.	Whether university has registered itself and uploaded/uploading data of its students on the Academic Bank of Credits (ABC) portal and National Academic Depository (NAD) portal.	Yes. NAD Registration Number: NAD003426 Certificates Uploaded: 5663 Refer NAD portal snapshot as <u>Annexure-A</u> .
20.	Whether the university has complied with the UGC guidelines on 'Public Self Disclosure by Higher Education Institutions' and displayed complete information on its website in a transparent manner	Yes. URL of Public Self-Disclosure at website: https://dau.ac.in/ugc-proforma
21.	i. Number of Departments in the university	We now have two schools. - School of Technology (It started in 2001. It has a flat faculty structure from the beginning, comprising faculty members from different areas: Computer Science, Communication and Signal Processing, Electronics and VLSI Design, Mathematics, Physics, Humanities and Social Sciences, Design) - School of Law



		(It started in 2024, yet to offer any program except PhD in Law)
	ii. Number of Programmes/courses offered by the university	School of Technology (SoT) - UG: Four B Tech Programs - BTech in Information and Communication Technology (ICT), - BTech (Honours) in ICT with minor in Computational Science, - BTech in Mathematics and Computing, - BTech in Electronics and VLSI Design - PG: Five PG Programs - MSc in Data Science, - MSc in Agriculture Analytics, - MSc in Information Technology, - Masters in Design, - MTech in ICT - PhD School of Law (SoL) - PhD
	iii. Total Number of students in the current academic session	Total Number of Students: 2304 Refer to <u>Annexure-13</u>, which provides program-wise student count.
	iv. Total number of teachers in university	Number of full-time faculties: 83 Number of part-time: 12 <u>Annexure-13</u> provides the details. Website link (SoT): https://dau.ac.in/faculty Website link (SoL): https://sol.dau.ac.in/meet-the-team/
	<i>(Details, as per prescribed format of UGC, are attached as Annexure- 13)</i>	
22.	Total Land available with the university	2,02,350 Sq. Mtr.
	Total built-up area	58,892 Sq. Mtr.
	Total No. of Buildings	26



	Total plinth area of buildings	24,028 Sq. Mtr.
	<i>(Details of Department-wise infrastructural facilities attached as Annexure-14)</i>	Details of land utilisation and built-up areas are provided in <u>Annexure - 14</u> .
23.	Other infrastructural facilities available	• Solar Power Plant, • Sewage Treatment Plant, • Percolation Wells, • Parking, • Vermicompost Sites, • Central RO Plant, • Pedestrian Friendly Walkways/ Pathways, • Ramp at GF, • Fixed Fire Fighting System, • Stores, • DG Room, • Workshop, • Medical Centre, • Cafeteria and Employees' lounge, • Creche (under renovation) • Herb Garden, • Sports Facilities (Indoor and Outdoor), • Open Air Theatre, • Nursery • Disabled friendly facilities in Campus like, hand rails, washrooms etc. • 24 X 7 Ambulance Facility Refer to <u>Annexure-B</u> for photographs of other infrastructural facilities available
24.	Total cost of the equipment procured <i>(Details of equipment costing more than one lakh attached as Annexure- 15)</i>	Rs. 17.52 crores (Currently in use till FY 2023-24) Refer <u>Annexure - 15</u> for the details of the equipment costing more than one lakh.
25.	Total number of Books & Journals in Library (ies) and their total cost	Number of Printed Books: 36025 Number of E-books subscribed in 2023, 2024, 2025: 72633, 77431, 122009, respectively. e-journals: 32052 (including open access journals).



		Print journals / Magazines: 39 Total amount spent on Library in acquiring books and subscribing to journals till FY 23-24: Rs. 23.39 crores.
26.	E-Journals and other digital facilities available for teachers and students	The Resource Centre has access to the following e-journal databases through the library website (https://rc.dau.ac.in/): • ACM • APS E-Journals Collection • Bloomsbury Visual Arts • IEEE • JSTOR Archive • Nature • Project MUSE • ScienceDirect - CS & Mathematics • Springer Journals (Engineering + CS) Provides access to Plagiarism and Research Assistance software such as Turnitin, Grammarly and Overleaf. Provides access to Thesis, dissertations and faculty publications through the Institutional Repository. • Learning Management System (LMS): To support flexible and effective teaching and learning at DAU multiple LMS are employed. These include Moodle and Google Classroom. These are used to enhance communication, quick resource sharing, online assessment, assessment submissions, discussion forums, and streamline classroom management. Additionally, students often use GitHub repositories for submitting programming assignments and collaborating on coding projects. • Integrated Library System - KOHA, an open source system with many of its features has been a part of the library management for a long time. These include Online Public Access Catalogue (OPAC) module, Full catalogue module, Circulation module that fully automates



	borrowing and item management, Acquisitions module etc. In addition, Resource Centre also has resource sharing in collaboration with Information and Library Network (INFLIBNET) and National Digital Library of India (NDLI) • Classrooms are equipped with computers, projectors, document cameras, and tablets to make teaching more interactive and engaging. Besides, high-end computing clusters are also used in teaching, especially in courses involving data science, artificial intelligence, simulations, etc. • Anti-plagiarism software Turnitin is used to check the authenticity of research/project reports submitted by students. Refer plagiarism policy as <u>Annexure-C</u>. The University has purchased a Grammarly license to provide real-time suggestions for grammar, spelling, punctuation, and writing clarity. It also has an Overleaf license to support collaborative writing and professional formatting of technical and scientific documents. • DSpace, an open source repository software is used to manage the Institutional Repository of Scholarly Resources (IRSR) which collects, organizes, preserves, provides access to, and promotes dissemination of the scholarly output of DAU Community. Currently theses and dissertations are a part of the IRSR. • Radio Frequency Identification (RFID) technology is used in the Resource Centre (Library) to enable swift check-in and check-out, automated stock taking, and enhanced security against theft. • Google Gemini (AI-powered Assistant in Google Workspace): Promotes active learning, faster content creation, and better engagement with digital resources.
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		Enables creation of teaching materials, prepare lecture outlines, generate quizzes and instant feedback. • NotebookLM (Google AI-powered Learning Tool): Provides summaries, explanations, mindmap, question-answer support tailored to the uploaded content. It is being used to design guided study modules. • Educational Softwares: Campus-wide MATLAB license is available to all faculty, students, and researchers. MATLAB toolbox and platforms are used for simulation, modeling, data analysis, and visualization. Using open-source tools is actively encouraged to promote accessibility, flexibility and innovation. Some examples are Python (with SciPy, NumPy, Pandas, Matplotlib, Scikit-learn, TensorFlow, PyTorch) for computational modeling, machine learning, and data analytics. R for statistics, econometrics, and advanced data analysis. Octave, Scilab as open-source alternatives to MATLAB for numerical computation. Gephi, Cytoscape, NetworkX for network analysis and visualization. • All PhD theses are shared with SHODHGANGA and National Digital Library of India (NDLI).
27.	Special features of innovation / R&D	The university aims to foster an environment where students and faculty collaborate in research and innovation. It also actively promotes an entrepreneurial mindset among students by frequently hosting related events and activities. A brief report on this is attached as <u>Annexure - D</u>.
28.	Other relevant information	
	Research and Academic activities	Refer <u>Annexure-E</u> for the details related to, • Publications last 3 years • Projects



		• Workshops and Conferences organised/conducted • Awards • Seed grants • MOUs • Interdisciplinary Research • Consultancy • International Collaborations • Patents
	Admissions	• Refer to https://www.dau.ac.in/admissions for information related to the Admission process.
	Placement	• Total 251 UG students and 139 PG students are placed from the 2024-25 graduating batch. The highest package offered to UG and PG students is 53 LPA and 36.44 LPA, respectively. The details are furnished in <u>Annexure-F</u>. • Also, refer to the Audited placement report of UG and PG as per the Indian Placement Reporting Standards (IPRS) as <u>Annexure-G</u> and <u>Annexure-H</u>, respectively. • Refer to http://placement.dau.ac.in/ for more information related to placement activities.
	Green Initiatives	○ Single-use plastic-free campus ○ Shift to environment-friendly EVs ○ Sewage Treatment Plant (STP) ○ Rainwater harvesting ○ Recycling of Water ○ Vermicompost sites ○ Solar Power Plant Refer to <u>Annexure-I</u> for photographs of the green Initiatives at the Campus.
	Internal Complaint Committee	• ICC committee composition: https://www.dau.ac.in/internal-complaint-committ • Activities: Refer <u>Annexure-J</u> for more details about the workshop on Gender



		Sensitization.
	NEP Compliance	• A report on NEP-Compliance is available as Annexure-K.
	Anti-Ragging	• Details about Zero tolerance towards ragging at the DAU campus are attached as Annexure-L. • Website link: https://www.dau.ac.in/sites/default/files/other-files/Anti-Ragging-Committee_2025-26-18082025.pdf
	Scholarships	The University provides financial support in the form of fellowships, scholarships, teaching and research assistantships to eligible students. DA-IICT Merit Scholarship UG-Merit Scholarship From the academic year (2025-26), the Institute has added a new scholarship category, "Institute Fellowship" under which students at the time of admissions will be awarded multiple different fellowships namely rank based (JEE AIR and ACPC), only girl students (JEE AIR and ACPC rank) and out station school board toppers. The amount of the scholarship will be equal to 100% of the tuition fee for the duration of the program. All students in this category will continue to receive the scholarship subject to their satisfying the academic performance criteria in all subsequent semesters. In each category five scholarships are being offered. During the academic year 2024-25, a total of 34 students (those who scored a high Semester Performance Index (SPI)) were awarded the Merit Scholarships. The total amount disbursed is Rs. 40.30 Lakhs. Details of UG Merit scholarships are available at website: https://www.dau.ac.in/btech-merit-and-mcm-scholarships



		UG-DAFS Merit Scholarship The DAFS Merit Scholarships are awarded to the top five students admitted to the B.Tech program having 7 (seven) or above SPI in their respective semesters. During the academic year 2024-25, a total of 21 students were awarded the Merit Scholarships. The total amount disbursed is Rs. 15 Lakhs/-. PG-Merit Scholarship The Merit Scholarships are awarded to the students admitted to the PG programs like M.Sc. (IT), M.Sc. (DS), M.Sc. (AA) and M.Des. having the highest SPI in their respective semesters. During the academic year 2024-25, a total of 25 students were awarded the Merit Scholarships. The total amount disbursed is Rs. 27.24 Lakhs. DA-IICT Merit-cum-Means Scholarship UG Merit-cum-Means Scholarship In Merit-cum-Means scholarship, program-wise eligible students will be awarded 70% and 50% fee reimbursements based on their income criteria i.e. up to Rs. 6 lakh and up to Rs. 8 lakh, respectively. During the academic year 2024-25, a total of 36 students were awarded the Merit-cum-Means Scholarships. The total amount disbursed is Rs. 50.70 Lakhs. PG Merit-cum-Means Scholarship The Merit-cum-Means Scholarships are awarded to "X+Y" number of students admitted to the PG programs. Among those whose annual family income is less than Rs. 6 Lakh (8 Lakh) "X" (Y) of them are eligible for 70% (50%) reimbursement of their semester Tuition fees provided they satisfy some merit
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		condition in terms of SPI in their respective semesters. X and Y depend on the program. For details, visit: https://www.dau.ac.in/admissions#tab-4 During the academic year 2024-25, a total of 58 students were awarded the PG Merit-cum-Means Scholarships. The total amount disbursed is Rs. 39.24 Lakh/-. Assistantships The University offers full-time teaching assistantships with a monthly stipend Rs. 15,000/- to all M.Tech students. The eligible B.Tech students are also offered half teaching assistantships in their final year of studies. During the 2024-25 academic year, 100 B.Tech students and 145 M.Tech students received assistantships. Besides that 51 PhD Scholars get university fellowships amounting to Rs. 35,000/- to Rs. 40,000/- per month, depending on their year of admission. A total amount of Rs. 3.31 Crore has been disbursed in the year 2024-25.
	Students Wellbeing	• Here is a consolidated report on the initiatives taken by the University on the Students Wellbeing. For details, refer to Annexure-M. • Also refer to Annexure-N for details about a Unique Initiative YourDost. • Here is a summary of the activities of different clubs. For details, refer to Annexure-O. • Here is a summary of the students' sports activities. For details, refer to Annexure-P.
	Outreach & Community Engagements	• All undergraduate students pursue a three weeks Rural internship after the end of their Third Semester with NGOs



		located across the country. Details provided in <u>Annexure-Q</u>. - The University has submitted a proposal to adopt five nearby villages under the Unnat Bharat Abhiyan. The activities will start once the approval is received from the Government. Details of the adopted Villages are available as <u>Annexure-R</u>. - Refer to <u>Annexure-S</u> for Sambhav activities as part of community services.
	Mentoring local Institutes	- The University signed MoU with two local engineering institutes LDRP, Gandhinagar and NSIT, Ahmedabad as a mentor. The MoUs are attached as <u>Annexure-T</u> for LDRP, Gandhinagar and <u>Annexure-U</u> for NSIT, Ahmedabad. Reports on the activities with the LDRP and NSIT are available as <u>Annexure-V</u> and <u>Annexure-W</u>. - The University is recognised as an anchor institute by the Government of Gujarat for upskilling faculty, and research scholars of nearby colleges. List of programs conducted under Anchor Institute Program is available as <u>Annexure-X</u>.
29.	Details of Ph.D. and Post-Graduate programmes/course offered by the university (Department-wise details, as per prescribed format of UGC, are attached as Annexure-16)	Details are provided in the prescribed format. Refer <u>Annexure-16</u> .
30.	Programme/Course-wise fee structure and its basis: - (Details are attached as Annexure-17)	Details are provided in the <u>Annexure-17</u> .
31.	Details of year-wise and programme-wise student intake (Attach as Annexure-18, as per UGC prescribed format).	Details are provided in the prescribed format. Refer <u>Annexure-18</u> .
32.	Details of department-wise teaching staff (Attach as Annexure-19).	Details are provided in the prescribed format. Refer <u>Annexure-19</u> .



33.	Details of non-teaching staff (Attach as Annexure-20).	Details are provided in the prescribed format. Refer <u>Annexure-20</u> .
34.	Details of technical/medical/professional programmes/courses offered by the university with due approval of concerned regulatory body/council	Not Applicable

Certificate

This is to certify that all the information provided above is true to the best of my knowledge and belief. The University will adhere to the rules, regulations and guidelines of the UGC, Central Government and relevant Statutory Council(s) and abide by all the provisions under the UGC Regulations.

 Signature with date of Vice Chancellor with stamp and date T. Bandyopadhyay Director General DAU, Gandhinagar	 Signature with date of Registrar with stamp and date Siddharth Swaminarayan Executive Registrar Dhirubhai Ambani University Gandhinagar
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Each page must be signed and stamped with date




Dhirubhai Ambani
University



Dhirubhai Ambani University

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14	Collaboration with other institutions (within India and/or abroad) for offering its programmes/courses. MoA with Anand Agriculture University, Gujarat	9.1	30
14	Collaboration with other institutions (within India and/or abroad) for offering its programmes/courses. MoA with Indian Institute of Remote Sensing (IIRS, Dehradun)	9.2	37
15	Whether university is offering any programme/course under Open and Distance learning mode/online mode/virtual campus.		45



UGC Proforma Reference	Annexure Heading	Annexure Number	Page No.
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Annexure-1

Date of establishment of
University.



Notification
Science and Technology Department,
Sachivalaya, Gandhinagar.
Dated the 21st April, 2003.

Dhirubhai
Ambani
Institute of
Information and
Communication
Technology
Act, 2003

No. VSP-2001-1-ITD:- In exercise of the powers conferred by sub-section (2) of section 1 of the Dhirubhai Ambani Institute of Information and Communication Technology Act, 2003 (Guj. 6 of 2003), the Government of Gujarat hereby appoints 1st May, 2003, as the date on which the said Act shall come into force.

By order and in the name of Governor of Gujarat,



(Victor Mecwan),
Under Secretary to Government.

To,

1. The Manager, Government Central Press, Gandhinagar (with a copy of the Notification) with a request to distribute the Gazette copy of the Notification as under:-
 - a) Legislative & P.A. Department / C Br. (100 copies)
 - b) Science and Technology Department (250 copies)
 - c) Legislative & P.A. Dept. (E. Br.) (30 copies)
 - d) Government Book Depot. For stock and sale (250 copies)
2. The Science & Technology Department, Sachivalaya, Gandhinagar.
3. The Gujarat Legislative Secretariat, Gandhinagar
4. The Director of Information, Gujarat State, Gandhinagar
5. The Supervisor, Translation Unit, Legislative & Parliamentary Affairs Department, (with a copy of the Notification) for taking necessary action as per para 2 of the resolution.
6. Legislative and Parliamentary Affairs Department / E Branch
7. Select File



Annexure-2

Date of commencement /
operationalisation of
academic activities.



Annexure-2

Communication Technology Society are the members of the first Board of Governors in terms of Clause 7 of the Memorandum of Association.

LOCATION AND ADDRESS OF THE REGISTERED OFFICE OF THE SOCIETY.

4. (i) The Board noted the address and location of the Registered Office of the Society which is at Gandhinagar, near Infocity, in the State of Gujarat.

CONFIRMATION OF THE FORMATION OF THE DHIRUBHAI AMBANI INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY AND COMMENCEMENT OF ACTIVITIES.

5. (i) The Board noted the actions taken by the Dhirubhai Ambani Foundation in starting the Dhirubhai Ambani Institute of Information and Communication Technology and commencement of its activities from the 6th August 2001.

FIRST AND SUBSEQUENT ACCOUNTING YEARS OF THE SOCIETY.

6.

APPROVAL OF THE SYSTEMS AND PROCESSES OF THE INSTITUTE.

7. (i) The Board considered the draft Systems and Processes of the Institute.
(ii) The Board approved the draft of the Systems and Processes of the Institute.
(iii) The Board desired that the first revision of the Systems and Processes should be undertaken immediately for consideration at its next meeting.

RATIFICATION OF THE VARIOUS APPOINTMENTS MADE BY RIL FOR THE INSTITUTE AND TO ACCEPT/ABSORB THEM IN THE INSTITUTE'S SERVICE.

8. (i) The Board considered for ratification of the various appointments made so far by the Reliance Industries Limited for the Institute to make the Institute operational and also accept/absorb them in the Institute's service.
(ii) The Board resolved that the various appointments made as mentioned in the Annexure, be ratified and all of them be absorbed in the Institute's services with effect from the date the Chairman may approve.

COMPENSATION AND ANNUAL PAY RISE PACKAGE FOR THE FACULTY MEMBERS, OFFICERS AND OTHER STAFF MEMBERS.

9. (i) The Board considered the proposal for Compensation and Annual Pay Rise Packages for the Faculty members, Officers and other staff members.
(ii) The Board decided to postpone consideration of the proposal.

RATIFICATION OF BANK A/C AS PART OF DAF AND OPENING OF NEW A/C FOR DA-IICT

10. (i) The Board ratified the action taken in opening a Bank Account for DA-IICT - DAF with the approval of Dhirubhai Ambani Foundation as part of the Foundation.



Annexure-3

Reference of UGC Letter
regarding enlisting of name
of university in the UGC list
of universities under
Section 2(f) of UGC Act,
1956.





विश्वविद्यालय अनुदान आयोग
University Grants Commission

शिक्षा मंत्रालय, भारत सरकार
(Ministry of Education, Govt. of India)
बहादुरशाह जफर मार्ग नई दिल्ली- 110 002
Bahadurshah Zafar Marg, New Delhi-110002
Phone : 011-23604407, 011-23604424



BY E-MAIL/SPEED POST

No.F. 9-18/2004(CPP-I/PU)

NOTIFICATION

June, 2024

25 JUN 2024

The Name of the "Dhirubhai Ambani Institute of Information and Communication Technology, Near Indroda Circle, Gandhinagar, Post Box No. 4, Gandhinagar-382 007, Gujarat which is already included in the list of State Private Universities established as per Section 2(f) of the UGC Act 1956, as maintained by University Grants Commission has been changed to "Dhirubhai Ambani University", Gandhinagar, Gujarat as per Gujarat Act No 6 of 2024 passed by the State Legislature of Gujarat and notified by the Gujarat Govt. vide Notification No Vol LXV dated 13th May, 2024.

(Signature)
24/06/2024
(R.I.S. Bhardwaj)
Under Secretary

Copy to:-

- ✓ The Registrar,
Dhirubhai Ambani University
Near Indroda Circle
Gandhinagar, Post Box No. 4
Gandhinagar-382 007
Gujarat.
Email Id:- registrar@daiict.ac.in
2. The Principal Secretary
Higher & Technical Education
Block No.5, 8th Floor, Sachivalaya
Gandhinagar – 382010, Gujarat.
3. The Secretary (Higher Education),
Government of India, Ministry of Education,
Department of Higher Education,
Shastri Bhawan, New Delhi – 100 001.
4. DS, Website, UGC, New Delhi.





No. F.9-18/2004 (CPP-I)

November, 2004

NOTIFICATION

30 NOV 2004

A university named as Dhirubhai Ambani Institute of Information and Communication Technology (Private University), Gandhinagar has been established by Act No. 6 of 2003 of State Government of Gujarat and notified through the State Gazette vide Notification No. VSP-2001-1-ITD dated 21-4-2003. The said university has been included in the list of universities maintained by the University Grants Commission under Section- 2 (f) of the UGC Act, 1956.

However, the above university is not eligible to receive any assistance from University Grants Commission and any other sources funded by the Government of India under Section 12 (B) of the UGC Act, 1956.

Urmil Gulati
(Mrs. Urmil Gulati)
Under Secretary

Copy to:-

- ✓ The Vice-Chancellor, Dhirubhai Ambani Institute of Information and Communication Technology, Gandhinagar, Post Bag No. 4, Near Indroda Circle, Gandhinagar-382 007 (Gujarat).
2. The Secretary, Government of India, Ministry of Human Resource Development, (Department of Secondary & Higher Education), Shastri Bhavan, New Delhi-110 001.
3. The Principal Secretary to the Governor of Gujarat, Raj Bhavan, Gandhinagar.
4. The Secretary General, Association of Indian Universities, 16 Kotla Marg, New Delhi-110 002.
5. Director, (NAAC) National Assessment and Accreditation Council (NAAC), Bangalore-560 010.
6. The Director, Medical Council of India, Kotla Road, New Delhi-110 002.
7. The Secretary, Union Public Service Commission, Shahajahan Road, New Delhi-110 001.
8. The Joint Secretary, (SU), UGC, New Delhi.
9. Senior Statistical Officer, UGC, 35, Ferozshah Road, New Delhi-110 001.
10. JSO (web-site), UGC, New Delhi.
11. Section Officer (Meeting Section), UGC, New Delhi
12. All Regional Offices, UGC.
13. All Section of the UGC, New Delhi.
14. D.T.P. Cell, UGC, New Delhi.
15. Guard file.
16. F.9- 4/2004 (CPP-I)

Urmil Gulati
(Mrs. Urmil Gulati)
Under Secretary

Recd
on Dec. 4/04
[Signature]



Annexure-4

Amendments in the ACT of university after its name is enlisted in the UGC list of universities.



Extra No. 30

REGISTERED No. G/GNR/2



सत्यमेव जयते

The Gujarat Government Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

Vol. XLVII]

FRIDAY, SEPTEMBER 22, 2006/BHADRA 31, 1928

Separate paging is given to this Part in order that it may be filed as a Separate Compilation.

PART IV

Acts of the Gujarat Legislature and Ordinances promulgated
and regulations made by the Governor.

The following Act of the Gujarat Legislature, having been assented to by the Governor on the 21st September, 2006 is hereby published for general information.

H. D. VYAS,

Secretary to the Government of Gujarat,
Legislative and Parliamentary Affairs Department.

GUJARATACT NO. 27 OF 2006,

(first published, after having received the assent of the Governor in the "*Gujarat Government Gazette*", on the 22nd September, 2006).

AN ACT

further to amend the Dhirubhai Ambani Institute of Information and
Communication Technology Act, 2003.

It is hereby enacted in the Fifty-seventh Year of the Republic of India as
follows:—

1. This Act may be called the Dhirubhai Ambani Institute of Information and Communication Technology (Amendment) Act, 2006. Short title.
2. In the Dhirubhai Ambani Institute of Information and Communication Technology Act, 2003, in section 10, in sub-section (1), after clause (iv), the following clause shall be inserted, namely:— Amendment of section 10 of Gaj. No. of 2003.

“(v) (a) Secretary to Government (Higher and Technical Education), Education Department, Government of Gujarat”

Part IV-Ex-30-1

30-1

Government Central Press, Gandhinagar.





सत्यमेव जयते

The Gujarat Government Gazette
EXTRAORDINARY
PUBLISHED BY AUTHORITY

XLVIII] WEDNESDAY, MAY 16, 2007 V. SAKHA 26, 1929

Separate paging is given to this Part in order that it may be filed as a Separate Compilation.

PART IV

Acts of Gujarat Legislature and Ordinance promulgated and
Regulations made by the Governor.

The following Act of the Gujarat Legislature, having been assented to by the Governor on the 16th May, 2007 is hereby published for general information.

H. D. VYAS,

Secretary to the Government of Gujarat,
Legislative and Parliamentary Affairs Department.

GUJARAT ACT NO. 19 OF 2007.

(Was published, after having received the assent of the Governor in the "Gujarat Government Gazette", on the 16th May, 2007.)

AN ACT

Further to amend the Dhirubhai Ambani Institute of Information and
Communication Technology Act, 2003.

It is hereby enacted in the Fifty-eight Year of the Republic of India as follows :-

1. This Act may be called the Dhirubhai Ambani Institute of Information and Communication Technology (Amendment) Act, 2007. Short title.

2. In the Dhirubhai Ambani Institute of Information and Communication Technology Act, 2003 (hereinafter referred to as "the principal Act"), in section 2, - Amendment of section 2 of Guj. Act of 2003.

Guj. Act of 2003.



20-1



(1) clause (h) shall be deleted;

(2) in clause (j), for the words "the Dhirubhai Ambani Foundation, Mumbai", the words "the Dhirubhai Ambani Memorial Trust, Mumbai" shall be substituted.

Amendment of
section 7 of
Guj. 6 of 2003.

3. In the principal Act, in section 7, in sub-section (1), for the words "the Dhirubhai Ambani Foundation", the words "the Dhirubhai Ambani Memorial Trust, Mumbai" shall be substituted.

Government Central Press, Gandhinagar.





सत्यमेव जयते

The Gujarat Government Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

Vol. LXV | MONDAY, MAY 13, 2024 / VAISHAKHA 23, 1946

Separate paging is given to this part in order that it may be filed as a Separate Compilation.

PART IV

Acts of Gujarat Legislature and Ordinances promulgated and Regulations
made by the Governor.

The following Act of the Gujarat Legislature, having been assented to by the Governor on the 22nd March, 2024 is hereby published for general information.

K. M. LALA,

Secretary to the Government of Gujarat,
Legislative and Parliamentary Affairs Department.

GUJARAT ACT NO. 6 OF 2024.

(First published, after having received the assent of the Governor, in the "Gujarat Government Gazette", on the 13th May, 2024).

AN ACT

further to amend the Dhirubhai Ambani Institute of Information and Communication
Technology Act, 2003.

It is hereby enacted in the Seventy-fifth Year of the Republic of India as follows: -

1. This Act may be called the Dhirubhai Ambani Institute of Information and Communication Technology (Amendment) Act, 2024. Short title.

Guj. 6 of 2003.

IV- LX-6

6-1



- Amendment of long title of Guj. 6 of 2003. 2. In the Dhirubhai Ambani Institute of Information and Communication Technology Act, 2003 (hereinafter referred to as "the principal Act"), in the long title, for the words "Institute of Information and Communication Technology", the word "University" shall be substituted. Guj. 6 of 2003.
- Amendment of short title of Guj. 6 of 2003. 3. In the principal Act, in the short title, for the words "Institute of Information and Communication Technology", the word "University" shall be substituted.
- Amendment of section 2 of Guj. 6 of 2003. 4. In the principal Act, in section 2, -
- (i) for the word "Institute", wherever it occurs, the word "University" shall be substituted;
 - (ii) for clause (c), the following clauses shall be substituted, namely:-
 - "(c) "Directors" means the Directors as may be appointed under section 19A;
 - (cc) "Director General" means the Director General as appointed under section 18;"
 - (iii) clause (i) shall be deleted;
 - (iv) after clause (o), the following clause shall be added, namely:- "(p) "University" means the Dhirubhai Ambani University, Gandhinagar, Gujarat, a University established under section 3."
- Amendment of section 3 of Guj. 6 of 2003. 5. In the principal Act, in section 3, -
- (i) for the word "Institute", wherever it occurs, the word "University" shall be substituted;
 - (ii) in sub-section (1), for the words "Institute of Information and Communication Technology", the word "University" shall be substituted;
 - (iii) for sub-section (7), the following sub-section shall be substituted, namely:-

"(7) The campus of the University shall be at Gandhinagar."
- Substitution of section 4 of Guj. 6 of 2003. 6. In the principal Act, for section 4, the following section shall be substituted, namely :-
- Objects of University.** *4. The objects of the University shall be to develop the knowledge of Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind, consistent with the intent, objectives, and substantive guidelines framed under the National Education Policy, 2020. The objects of the University shall be as follows:-
- (i) to disseminate, create and preserve knowledge and understanding by teaching, research, training and extension activities by effective demonstration and influence of its corporate life on society in general;
 - (ii) to create centers of excellence for providing knowledge, education, training and research facilities of high order in the fields of Science, Technology including Information and Communication Technology, Engineering, Gas,



Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind;

- (iii) to create capabilities for development of multimedia content and its distribution;
- (iv) to develop patterns of teaching for certificate or diploma courses, undergraduate and post-graduate courses and at doctoral, post-doctoral, vocational or any other level and to maintain a high standard of education, its applications, to create capabilities for upgrading fields of Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind;
- (v) to develop training facilities and to make arrangements for training in higher education, professional education, vocational education and allied fields, and to provide for inter-relationship for national and international participation in the fields of Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind;
- (vi) to function as a learning resource centre for knowledge management and entrepreneurship development in the areas of Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or



Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind;

- (vii) to provide for arrangements for national and global participation in the fields of higher, professional and vocational education relating to Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind;
- (viii) to establish close linkage, with the industry to make teaching, training and research at the University relevant to the needs of the economy, at national and global level;
- (ix) to provide consultancy and Research and Development services;
- (x) to set up online and distance learning facilities, e-learning facilities as per the current status and such other modes as may develop in future;
- (xi) to set up study centers, examination centers within or outside the State of Gujarat, including such centers established overseas, subject to the permission of the regulatory bodies under any law made by the Parliament and any regulations, rules made by the regulating bodies and/or the Government of India;
- (xii) to pursue any other activity, association, partnership, or provide any services as are considered by the University to be incidental and ancillary to and necessary for the attainment of its objects.”.

Amendment of
section 5 of
Guj. 6 of 2003.

7. In the principal Act, in section 5, -
 - (i) in sub-section (2), for the word “Institute”, occurring at two places, the word “University” shall be substituted;
 - (ii) in the marginal note, for the word “Institute”, the word “University” shall be substituted.

Amendment of
section 6 of
Guj. 6 of 2003.

8. In the principal Act, in section 6, -
 - (i) in clauses (i) to (xvii), for the word “Institute”, wherever it occurs, the word “University” shall be substituted;
 - (ii) in clauses (xix) to (xxvii), for the word “Institute”, wherever it occurs, the word “University” shall be substituted;
 - (iii) in clauses (xxix) to (xxxii), for the word “Institute”, wherever it occurs, the word “University” shall be substituted;
 - (iv) for clauses (ii) to (iv), the following clauses shall be substituted, namely :-

“(ii) to provide for instruction, training, research, advancement and dissemination in such branches of knowledge or learning pertaining to fields of Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind;



Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind;

(iii) to conduct innovative experiments in new methods and technologies in the fields of Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind, in order to achieve international standards of such education, training and research;

(iv) to prescribe courses and curricula and provide for flexibility in the education system including interdisciplinary courses, Choice Based Credit System (CBCS) and other features or flexibilities as envisaged under the National Education Policy, 2020 and prescribe appropriate pedagogy, instruction or delivery methods including electronic and online distance learning and any other method of learning which may develop in the future;"

- (v) for clause (ix), the following clause shall be substituted, namely :-

"(ix) to sponsor and undertake research in the different areas of Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind;"

- (vi) for clause (xii), the following clause shall be substituted, namely :-

"(xii) to develop and maintain relationships with teachers, researchers and domain experts in the fields of Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing Arts, Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind and allied areas in any part of the world for achieving the objects of the University;"

- (vii) in the marginal note, for the word "Institute", the word "University" shall be substituted.



- Amendment of section 7 of Guj. 6 of 2003. 9. In the principal Act, in section 7, for the word "Institute" wherever it occurs, the word "University" shall be substituted.
- Amendment of section 8 of Guj. 6 of 2003. 10. In the principal Act, in section 8 for the word "Institute" wherever it occurs, the word "University" shall be substituted.
- Amendment of section 9 of Guj. 6 of 2003. 11. In the principle Act, in section 9,-
 (i) for the word "Institute" wherever it occurs, the word "University" shall be substituted;
 (ii) in clause (a), for the words " the Director", the words "the Director General" shall be substituted;
 (iii) after clause (a), the following clause shall be inserted, namely :-
 "(aa) the Directors,".
- Amendment of section 10 of Guj. 6 of 2003. 12. In the principal Act, in section 10, in sub-section (1),
 (i) for the word "Institute" wherever it occurs, the word "University" shall be substituted;
 (ii) for the word "Director" wherever it occurs, the word "Director General" shall be substituted;
 (iii) after clause (iii) the following clause shall be inserted, namely:-
 "(iii-a) two Directors of the University, by rotation, to be nominated by the Director General;".
- Amendment of section 11 of Guj. 6 of 2003. 13. In the principal Act, in section 11, in sub-section (1), for the word "Institute", the word "University" shall be substituted.
- Amendment of section 12 of Guj. 6 of 2003. 14. In the principal Act, in section 12,
 (i) for the word "Institute", wherever it occurs, the word "University" shall be substituted;
 (ii) in sub-section (2),-
 (a) for clause (ii), the following clause shall be substituted, namely:-
 "(ii) to institute courses of study at the University;";
 (b) for clause (ix), the following clause shall be substituted, namely:-
 "(ix) to delegate any of its powers to the Director General, Directors, Deans and the officers equivalent to Dean; and"
- Amendment of section 14 of Guj. 6 of 2003. 15. In the principal Act, in section 14, -
 (i) for the word "Institute", wherever it occurs, the word "University" shall be substituted;
 (ii) in sub-section (1), -
 (i) for the word "Director", wherever it occurs, the words "Director General" shall be substituted,
 (ii) in clause (iii), for the words "information and communication technology", the words "Science, Technology including Information and Communication Technology, Engineering, Gas, Oil, Mining, Energy, Environment, Sustainability, Medical Science, Healthcare, Dental, Nursing, Physiotherapy, Paramedical, Pharmacy, Commerce, Management, Law, Humanities, Literature, Social Sciences, Political Science, Economics, Education, Architecture, Urban Planning, Design including Fashion Designing, Arts & Crafts, Performing



Communication, Mass Media, Film, Drama and Entertainment, Journalism, Sports, Dairy, Animal Husbandry, Agriculture, Farming, Horticulture, Forestry, Fisheries, Skill Development and any other field and/or Educational Discipline and interdisciplinary areas across fields / disciplines for the advancement of mankind" shall be substituted;

(iii) after clause (iii), the following clause shall be inserted, namely:-

"(iii-a) two Directors of the University, by rotation, to be nominated by the Director General:";

(iv) in clause (iv), the words "in consultation with the Directors concerned" shall be added at the end;

(v) in clause (v), the words "in consultation with the Directors concerned" shall be added at the end.

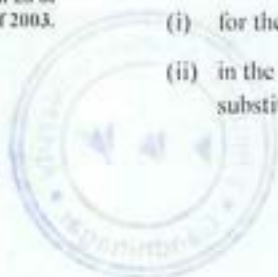
16. In the principal Act, in section 15, for the word "Institute", wherever it occurs, the word "University" shall be substituted. Amendment of section 15 of Guj. 6 of 2003.
17. In the principal Act, in section 16, in sub-section (1), - Amendment of section 16 of Guj. 6 of 2003.
 - (i) for the word "Director", wherever it occurs, the words "Director General" shall be substituted;
 - (ii) for the word "Institute", wherever it occurs, the word "University" shall be substituted;
 - (iii) after clause (ii), the following clause shall be inserted, namely:- "(ii-a) one Director of the University, by rotation, to be nominated by the Director General:".
18. In the principal Act, in section 17, for the word "Institute", wherever it occurs, the word "University" shall be substituted. Amendment of section 17 of Guj. 6 of 2003.
19. In the principal Act, in section 18, - Amendment of section 18 of Guj. 6 of 2003.
 - (i) for the word "Director", wherever it occurs, the words "Director General" shall be substituted;
 - (ii) clause (d) shall be deleted;
 - (iii) in the marginal note, for the word "Director", the words "Director General" shall be substituted.
20. In the principal Act, in section 19, - Amendment of section 19 of Guj. 6 of 2003.
 - (i) for the word "Director", wherever it occurs, the words "Director General" shall be substituted;
 - (ii) for the word "Institute", wherever it occurs, the word "University" shall be substituted;
 - (iii) in the marginal note, for the word "Director", the words "Director General" shall be substituted.
21. In the principal Act, after section 19, the following section shall be inserted, namely:- Insertion of new section 19A in Guj. 6 of 2003.

Directors. "19A, (1) The Directors of different faculties / departments / institutes / centres of the University shall be appointed in such manner and on such terms and conditions as may be prescribed by the Regulations.



(2) The Directors shall manage their respective faculties / departments / institutes / centres of the University and shall exercise such powers and perform such functions as may be prescribed by the Regulations or be delegated by the Board or entrusted to them by the Director General.”.

- Amendment of section 20 of Guj. 6 of 2003.** 22. In the principal Act, in section 20, -
- (i) for the word “Director”, wherever it occurs, the words “Director General” shall be substituted;
- (ii) for the word “Institute”, wherever it occurs, the word “University” shall be substituted.
- Substitution of section 21 of Guj. 6 of 2003.** 23. In the principal Act, for section 21, the following section shall be substituted, namely:-
- Deans.** “21. (1) The Deans of the University shall be appointed by the Director General, in consultation with the Director of the relevant faculty / department / institute / centre of the University, with approval of the President of the University.
- (2) The Deans shall assist the Director General and relevant Director/s in managing the academic and / department / institute / centre of the University and shall exercise such powers and perform such functions as may be prescribed by the Regulations or delegated by the Board or entrusted by the Director General or Director/s of the relevant campus / faculty / department / institute / centre of the University.”.
- Amendment of section 22 of Guj. 6 of 2003.** 24. In the principal Act, in section 22, -
- (i) for the word “Institute”, wherever it occurs, the word “University” shall be substituted;
- (ii) in the marginal note, for the word “Institute”, the word “University” shall be substituted.
- Amendment of section 23 of Guj. 6 of 2003.** 25. In the principal Act, in section 23, for the word “Institute”, the word “University” shall be substituted.
- Amendment of section 24 of Guj. 6 of 2003.** 26. In the principal Act, in section 24, -
- (i) for the word “Institute”, wherever it occurs, the word “University” shall be substituted;
- (ii) in the marginal note, for the word “Institute”, the word “University” shall be substituted.
- Amendment of section 25 of Guj. 6 of 2003.** 27. In the principal Act, in section 25, for the word “Institute”, wherever it occurs, the word “University” shall be substituted.
- Amendment of section 26 of Guj. 6 of 2003.** 28. In the principal Act, in section 26, for the word “Institute”, wherever it occurs, the word “University” shall be substituted.
- Amendment of section 27 of Guj. 6 of 2003.** 29. In the principal Act, in section 27, for the word “Institute”, wherever it occurs, the word “University” shall be substituted.
- Amendment of section 28 of Guj. 6 of 2003.** 30. In the principal Act, in section 28, -
- (i) for the word “Institute”, the word “University” shall be substituted;
- (ii) in the marginal note, for the word “Institute”, the word “University” shall be substituted.



31. In the principal Act, in section 29, for the word "Institute", the word "University" shall be substituted. Amendment of section 29 of Guj. 6 of 2003.
32. In the principal Act, in section 30, - Amendment of section 30 of Guj. 6 of 2003.
- (i) for the word "Institute", wherever it occurs, the word "University" shall be substituted;
- (ii) in the marginal note, for the word "Institute", the word "University" shall be substituted.
33. In the principal Act, in section 31, for the word "Institute", the word "University" shall be substituted. Amendment of section 31 of Guj. 6 of 2003.
34. In the principal Act, in section 32, - Amendment of section 32 of Guj. 6 of 2003.
- (i) for the word "Institute", wherever it occurs, the word "University" shall be substituted;
- (ii) in sub-section (2), -
- (a) for clause (xvii), the following clause shall be substituted, namely:-
- "(xvii) the terms and tenure of appointments, salaries and allowances, contractual services, rules of discipline and other conditions of service of the Director General, Directors, other officers, teachers and employees of the University;"
- (b) for clause (xix), the following clause shall be substituted, namely:-
- "(xix) the powers and duties of the Director General, Directors and other officers, teachers and employees of the University;"
35. In the principal Act, in section 33, - Amendment of section 33 of Guj. 6 of 2003.
- (i) for the word "Institute", wherever it occurs, the word "University" shall be substituted;
- (ii) for the word "Director", wherever it occurs, the words "Director General" shall be substituted.
36. In the principal Act, for section 34, the following section shall be substituted, Substitution of section 34 of Guj. 6 of 2003.

Transitory provisions. "34. Notwithstanding anything contained in this Act:-

- (1) the Director may, with the prior approval of the President and subject to availability of funds, discharge all or any of the functions of the Director General or the University for the purpose of carrying out the provisions of this Act and the Regulations and for that purpose may exercise any power or perform any duties which by this Act and the Regulations are to be exercised or performed by the Director General or any authority of the University until the Director General or such authority comes into existence as provided by this Act and the Regulations;
- (2) the Board functioning as such immediately before the commencement of the Dhirubhai Ambani Institute of Information and Communication Technology (Amendment) Act, 2024 shall continue to so function until the Board is constituted for the University under this Act, but on the constitution of the Board under this Act, the members of the Board holding office before such constitution shall cease to hold office;



- (3) the Academic Council functioning as such immediately before the commencement of the Dhirubhai Ambani Institute of Information and Communication Technology (Amendment) Act, 2024 shall continue to so function until the Academic Council is constituted for the University under this Act, but on the constitution of the Academic Council under this Act, the members of the Academic Council holding office before such constitution shall cease to hold office; Guj. 6 of 2024.
- (4) the Finance Committee functioning as such immediately before the commencement of the Dhirubhai Ambani Institute of Information and Communication Technology (Amendment) Act, 2024 shall continue to so function until the Finance Committee is constituted for the University under this Act, but on the constitution of the Finance Committee under this Act, the members of the Finance Committee holding office before such constitution shall cease to hold office; Guj. 6 of 2024.
- (5) until the first Regulations of the University are made under this Act, the existing rules and regulations of the Dhirubhai Ambani Institute of information and Communication Technology, as approved by the Board as in force immediately before the commencement of the Dhirubhai Ambani Institute of Information and Communication Technology (Amendment) Act, 2024, shall continue to apply to the University, in so far as they are not inconsistent with the provisions of this Act.”. Guj. 6 of 2024.

Amendment of
section 35 of
Guj. 6 of 2003.

37. In the principal Act, in section 35, -
- (i) for the word “Institute”, wherever it occurs, the word “University” shall be substituted;
 - (ii) for the word “Director”, wherever it occurs, the words “Director General” shall be substituted.



Annexure-5

Territorial jurisdiction of the
university as per its Act



3. (1) There shall be established a University by the name of 'The Dhirubhai Ambani Institute of Information and Communication Technology, Gandhinagar, Gujarat'.

Establishment and
incorporation of
University

(2) The President, the Board, the Academic Council, the Director, the Dean, the Executive Registrar and all other persons who may hereafter become such officers or members so long as they continue to hold such office or membership, are hereby constitute a body corporate by "The Dhirubhai Ambani Institute of Information and Communication Technology, Gandhinagar, Gujarat".

(3) The Institute shall function, as a non-affiliating University established under this Act, and it shall not affiliate any other college or institute for the award conferment of degree, diploma and certificate of its degree to the students admitted therein.

(4) The Institute shall not have any grant in aid or other financial assistance from the Central Government, any State Government, University Grants Commission, All India Council for Technical Education or any other authority or institutions of the Central Government or any State Government.

(5) The Institute shall be a body corporate by the name aforesaid, having perpetual succession and common seal with power, subject to the provisions of this Act, to acquire and hold property, to contract and shall, by the said name, sue and be sued.

(6) In all suits and other legal proceedings by or against the institute, the pleadings shall be signed and verified by the Executive Registrar and all processes in such suits and proceeding shall be issued to, and served on, the Executive Registrar.

(7) "The headquarters of the Institute shall be at Gandhinagar, Gujarat.

4. The objects of the Institute shall be to develop a culture for and bring about an awareness of information and Communication Technology and to actively participate in the formulation and implementation of a National Action Plan for Information Technology. The objects of the Institute shall be as follows, namely :-

Objects of the
Institute

(i) to create centres of excellence for imparting state-of-the-art education, training and research in the fields of information and communication technology;

(ii) to create capabilities for development of multimedia content and its distribution;

(iii) to create capabilities for upgrading information and communication technology infrastructure to the global standards;

(iv) to develop patterns of teaching and training at various levels of educational accomplishment so as to set a high standard of information and communication technology education and its applications;

(v) to function as a learning resource centre for knowledge management and entrepreneurship development in the area of information and communication technology;

(vi) to provide for inter-relationships for national and global participation in the field of information and communication technology and its allied fields; and

(vii) establish close linkage, with industry to make teaching, training, and research at the Institute relevant to the needs of the economy, at national and global level.



Annexure-6

Details of accreditation by
NAAC with grading and
validity period.







राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
is pleased to declare*

*Dhirubhai Ambani Institute of Information and
Communication Technology (DA-IICT)*

Sandhinagar, Gujarat as

Accredited

with CGPA of 3.32 on four point scale

at A⁺ grade

valid up to September 06, 2028

Date : September 07, 2023



Y. K. Jha
Director



Annexure-7

Whether the university has
any other campus other
than the main campus.

(Not Applicable)



Annexure-8

Whether university has any
off-shore campus.

(Not Applicable)



Annexure-9.1

Collaboration with other institutions (within India and/or abroad) for offering its programmes/ courses.

MoA with Anand
Agriculture University,
Gujarat





INDIA NON JUDICIAL
Government of Gujarat
Certificate of Stamp Duty

Certificate No.	: IN-GJ52936792476558U
Certificate Issued Date	: 02-Nov-2022 11:58 AM
Account Reference	: IMPACC (AC)/ gj13209911/ ANAND/ GJ-AN
Unique Doc. Reference	: SUBIN-GJGJ1320991134752809196400U
Purchased by	: PATEL GAUTAMKUMAR RAVJIBHAI
Description of Document	: Article 5(h) Agreement (not otherwise provided for)
Description	: Agreement
Consideration Price (Rs.)	: 0 (Zero)
First Party	: DIRECTOR DA IICT GANDHINAGAR
Second Party	: REGISTRAR AAU
Stamp Duty Paid By	: REGISTRAR AAU
Stamp Duty Amount(Rs.)	: 300 (Three Hundred only)



0023565156

MEMORANDUM OF AGREEMENT

This AGREEMENT made and entered into on 21st Day of November, 2022 between
DHIRUBHAI AMBANI INSTITUTE OF INFORMATION & COMMUNICATION
TECHNOLOGY, GANDHINAGAR (here in after referred to as "DA-IICT") as party of
FIRST PART and NODAL AGENCY

AND

ANAND AGRUCULTURAL UNIVERSITY, Anand (hereinafter referred to as "AAU") as
a party of SECOND PART

The party of First part and Second part jointly called and referred to as "The
PARTIES"

Dhirubhai Ambani Institute of Information & Communication Technology was
established under Gujarat Act No. 6 of 2003 and is engaged in research, teaching &
training in information and communication technology & allied disciplines.

Anand Agricultural University was established under Gujarat Act No. 5 of 2004 is
engaged in education, research and extension activities related to Agriculture,
Agricultural Engineering, Horticulture, Agricultural & Food Product Processing, Home
Science, Agricultural Information Technology and Agricultural Business and
Management.

Now, therefore in continuation of above MoU, the parties hereto enter into another
agreement to implement a PG program jointly. The program is for 2 years in M.Sc.
(Agriculture Analytics).



K. S. Das Gupta

Objectives

1. Design, develop and deliver programme ensuring required quality which in turn will lead to professional skills as per the industry requirements.
2. Working closely with industry and academia for establishing the curriculum as per its requirements in order to enhance the quality of education in the PG program.
3. Enhancing skills of students/aspirants through internship and vocational training.

Roles & Responsibilities of the parties

1. The PARTIES shall provide the available infrastructure & basic amenities such as residential facility, food, internet, etc.; at a reasonable cost to be decided by respective parties.
2. The PARTIES shall nominate coordinators as a point of contact (POC) for proper operation of the agreement from each of the two institutes.
3. The PARTIES shall utilize its strength to align with the programme and initiatives to meet the objectives of the programme. It shall accordingly design and deliver various programmes within the overall scope of the agreement.
4. The quality delivery is the responsibility of The PARTIES and The PARTIES would have to have in-house or engage the required faculty as per the requirement, in conjunction with the Programme.
5. The PARTIES shall design, develop and provide required course materials & practical training to the students.
6. The PARTIES shall market the programmes to make them successful. It shall also guide and support the students for proper placement.



K. S. Das Gupta



Course Duration and Conduct of course Semesters

1. This PG program having two years of duration with four semesters.
2. Semester One & Semester Four shall be conducted by the party of First part that is DA-IICT.
3. Semester Two shall be conducted by the Indian Institute of Remote Sensing (IIRS), Dehradun, the another partner of the party of First Part i.e. DAIICT.
4. Semester Three shall be conducted by the party of second part that is "AAU"

Financial arrangement

1. Course fee shall be decided in mutual agreement by all the PARTIES jointly.
2. For course under the purview, fees from the students for all four semesters shall be collected by the party of First Part that is DA-IICT.
3. Tuition fees collected by the DA-IICT for semester three shall be reimbursed to respective party which conduct that particular semester of the program, immediately after the commencement of semester and invoice raised by the respective party that is AAU.
4. All other fees like Registration fees, Value added course fees shall be collected by the party of first part being a nodal agency and will remain with party of first part only. Fees for the guest lectures, maximum 10 during the program, will be borne by the first part that is DAIICT. Hostel fee will be collected at respective institutes. All other expenses during the semester will be the borne by the respective institutes.
5. Promotional costs like seminars, workshops, symposia, conferences and meetings shall be borne by the party of first part that is DA-IICT.

Duration and Termination of Agreement

This agreement shall be effective from the date of signing and shall remain in force unless discontinued by any of the two parties.



The PARTIES has no right to terminate the agreement before the completion of all the four semesters of a batch. At least three month prior notice is required for termination before the start of the new batch of the program.

Force Majeure

The Parties shall not be liable for any failure to perform any of its obligation under this MoA if the performance is prevented, hindered or delayed, by reason of war, or hostility, acts of the public enemy, civic commotion, sabotage, act of state or direction from Statutory Authority, explosion, epidemic, quarantine restriction, strikes and lockouts, fire, floods, natural calamities or any act of God (hereinafter referred to as event), provided notice of happening of any such events given by the affected party to the other, within 21 calendar days from the date of occurrence thereof, neither party shall, by reason of such event, be entitles to terminate the MoU, nor shall either party have any such claims for damage against the other, in respect of such non-performance or delay in performance. Provided service under the MoU shall be resumed as soon as practicable, after such event comes to an end or ceases to exist. Each party shall promptly inform the other of the existence of Force Majeure event and shall consult together to find a mutually acceptable solution.

Arbitration

In the event of a dispute between the parties of this agreement, arising out of, or relating to this Agreement, its interpretation or performance hereunder, the parties shall exert their best efforts to resolve the dispute amicably through negotiations.

In case of any disagreement and dispute and the parties fail to mutually resolve the issue; parties to this agreement shall appoint an Arbitrator that is mutually agreeable and shall be settled as per Indian Arbitration Act.

Further, in case the parties failed to resolve the dispute; this Agreement shall be governed by and construed in accordance with the law within the state of Gujarat, India. Jurisdiction shall be Court of Ahmedabad.



IN WITNESS WHEREOF, each of the parties hereto has caused this agreement to be duly executed by a duly authorized representative of such party as of the date first above written.

Party of First PART

DHIRUBHAI AMBANI INSTITUTE OF INFORMATION & COMMUNICATION TECHNOLOGY, GANDHINAGAR

Authorized Signatory

Sign. K. S. Das Gupta

Name : Dr. K. S. Dasgupta

Designation : Director

Witness

Sign. Ranendu Ghosh

Name : Dr. Ranendu Ghosh

Designation : Dean

Party of Second PART

ANAND AGRICULTURAL UNIVERSITY

Authorized Signatory

Sign. M. K. Jhala

Name : Dr. M. K. Jhala

Designation : Director of Research and

Dean PG Studies

Witness

Sign. Gautam R. Patel

Name : Dr. Gautam R. Patel

Designation : Registrar



Annexure-9.2

Collaboration with other institutions (within India and/or abroad) for offering its programmes/ courses.

MoA with Indian Institute of Remote Sensing (IIRS, Dehradun)





iirs

MEMORANDUM OF AGREEMENT (MoA)

Between

**Dhirubhai Ambani Institute of Information and Communication
Technology (DA-IICT)**
Gandhinagar, Gujarat

and

Indian Institute of Remote Sensing (IIRS)
Indian Space Research Organisation (ISRO)
Dept. of Space, Govt. of India
Dehradun

2022



MEMORANDUM OF AGREEMENT (MoA)

This Memorandum of Agreement (hereinafter referred to as the "MoA") is made and executed on Twenty-third day of December month in Two Thousand and Twenty-two (23.12.2022).

BY AND BETWEEN

DHIRUBHAI AMBANI INSTITUTE OF INFORMATION & COMMUNICATION TECHNOLOGY, GANDHINAGAR established under Gujarat Act No. 6 of 2003 and is engaged in research, teaching & training in information and communication technology & allied disciplines, through its representative/ authorized signatory, Dr. K. S. Dasgupta, Director having its headquarter located at Gandhinagar (hereinafter referred to as "DA-IICT") which terms or expression shall, unless excluded by or repugnant to the subject or context, mean and include its successor-in-office, administrators or permitted assignees) of the First Part;

AND

INDIAN INSTITUTE OF REMOTE SENSING - a constituent Unit of **INDIAN SPACE RESEARCH ORGANISATION (ISRO)** engaged in training, education and research activities in the field of Remote Sensing and Geo-information science, and their applications since 1966, through its representative/ authorized signatory, Dr. R. P. Singh, Director having its registered office located at Dehradun (hereinafter referred to as "IIRS" which term or expression, unless excluded by or repugnant to the subject or context, shall mean and include its successor-in-office, administrators or permitted assignees) of the Second Part.

The party of **First part** and **Second Part** shall be individually called as "PARTY" and collectively referred to as "**The PARTIES**" in this Memorandum of Agreement (MoA).

WHEREAS the PARTIES of first part & second part have entered into a Memorandum of Understanding (MoU) on 29th day of November 2021 and by which they agreed to develop academic and research cooperation in teaching, training and research for the advancement and dissemination of learning with certain terms & conditions as contained in that MoU.

Now, therefore in continuation of above MoU, the PARTIES hereto enter into Memorandum of Agreement (MoA) to implement a Post Graduate (PG) program. This PG program shall be referred as **M.Sc. in Agriculture Analytics** in this document. The M.Sc. in Agriculture



K.S. DasGupta



R. P. Singh

Analytics is a two-year (four semesters) PG program and the degree will be offered by DA-IICT, Gandhinagar.

Objectives

1. To disseminate knowledge and provide learning opportunities to aspiring students through a PG program (M.Sc. in Agriculture Analytics).
2. Curricula building for M.Sc. in Agriculture Analytics in close coordination between the PARTIES to enhance the quality of education.
3. Enhancing skills of students through internship and vocational training, which shall be arranged by DA-IICT.

Roles and Responsibilities of the PARTIES

1. The PARTIES shall provide the available infrastructure such as library, classrooms and laboratory facilities during the course of the program.
2. The PARTIES shall nominate coordinators from their respective institutes as a Point of Contact (PoC) for proper execution of the agreement.
3. The PARTIES shall design, develop and provide required course material and practical training to the students.
4. The PARTY of the First part shall be responsible for the approval of the M.Sc. in Agriculture Analytics program from the appropriate Authorities/ Institutions.
5. The PARTY of the Second part shall be responsible for the design, development and implementation of the Second Semester.
6. The entire legal liability raised by students and all external stakeholders shall be dealt by the PARTY of the First Part.
7. No PARTY shall be allowed to use logo and/or advertise and/or publish the commitments under this MoA without the prior written consent of the other Party.

Course Duration and Conduct of Course Semesters

1. The PG program (M.Sc. in Agriculture Analytics) is of two-year duration with four semesters.
2. Semester - One & Semester Four shall be conducted by the PARTY of First part, i.e. "DA-IICT".



K. S. Das Gupta



3. Semester - Two shall be conducted by the PARTY of second part i.e., "IIRS".
4. Semester - Three shall be conducted by the Anand Agricultural University "AAU", Anand, Gujarat.
5. The transcript of the students will mention the names of all the three Institutes where teaching was done in all the semesters.

Financial Arrangements

1. Course fee and the number of seats shall be decided in mutual agreement by the PARTIES, jointly.
2. The fee for the course (M.Sc. in Agriculture Analytics) from the eligible students for all four semesters shall be collected by the Party of First Part that is DA-IICT.
3. 2nd semester course fee as collected by the DA-IICT shall be remitted to IIRS at least two weeks prior to commencement of the Semester to meet the program expenditure.
4. The students attending the 2nd Semester at IIRS shall be covered with health and accident insurance schemes as provided by DA-IICT. Accordingly, the DA-IICT shall inform the insurer that the students are attending the 2nd Semester at IIRS.
5. If any student leaves the program during 2nd Semester, then the tuition fee shall not be refunded to the student by IIRS.
6. All other fees like Registration and Value-added course fees shall be collected by the Party of first part being a nodal agency and will remain with Party of first part only.
7. The fees for the guest lectures, maximum 6 - 7 nos. during the program shall be borne by the first party i.e., DA-IICT. During 2nd semester at IIRS, the honorarium for a minimum of two and maximum of three guest lecturers shall be permissible. Towards this, the focal point from IIRS shall forward the honorarium form to the focal point of DA-IICT and the honorarium shall be provided to guest speaker by DA-IICT with information to the focal point of IIRS.
8. The expenditure towards the course material and field visits (if any) during 2nd Semester at IIRS shall be borne by the Second Party i.e., IIRS.
9. The students shall be allowed to use the Mess/ Canteen facility of IIRS as per prevailing rates and rules applicable for regular students of IIRS.

K.S. Dasgupta



24-04-2024

10. Promotional costs like seminars, workshops, symposia, conferences and meetings shall be borne by the party of first part that is DA-IICT.
11. IIRS would try to provide hostel facility to the girl students of the program.

Duration and Termination of Agreement

This agreement shall be concurrently effective as per the Memorandum of Understanding (MoU) signed by the PARTIES on November 29, 2021.

The PARTIES has no right to terminate the agreement before the completion of all the four semesters of an ongoing batch. However, the fresh intake of students to the joint program shall be governed by the present MoA and the MoU previously signed on November 29, 2021. At least three-month prior notice is required for termination before the start of new batch of the program.

Limitation of Liabilities

To the fullest extent permitted by law:

- 1 Neither Party is liable for loss of profits, business interruption, loss of business information, economic loss, notional loss, or any other indirect, incidental consequential or special loss or damage, even if the loss or damage was caused, or contributed to, by that Party's negligence or breach of this MoA; and
- 2 Each Party's total liability to the other party for any other damage under this MoA is limited to the amount actually paid by that Party to the other party and for that particular academic session.

Force Majeure

The PARTIES shall not be liable for any failure to perform any of its obligation under this MoA, if the performance is prevented, hindered or delayed, by reason of war, or hostility, acts of the public enemy, civic commotion, sabotage, act of state or direction from Statutory Authority, explosion, epidemic, quarantine restriction, strikes and lockouts, fire, floods, natural calamities or any act of God (hereinafter referred to as event), provided notice of happening of any such events given by the affected party to the other, within 21 calendar days from the date of occurrence thereof, neither party shall, by reason of such event, be entitled to terminate the MoA, nor shall either party have any such claims for damage against the other, in respect of



K. S. DasGupta



such non-performance or delay in performance. The service provided under the MoA shall be resumed as soon as practicable, after such event comes to an end or ceases to exist. Each party shall promptly inform the other of the existence of Force Majeure event and shall consult together to find a mutually acceptable solution.

Arbitration

In the event of a dispute between the PARTIES of this agreement, arising out of, or relating to this Agreement, its interpretation or performance here under, the PARTIES shall exert their best efforts to resolve the dispute amicably through negotiations. In case of any disagreement and dispute and the PARTIES fail to mutually resolve the issue within thirty (30) days, the matter has to be referred to an Arbitrator identified by both the parties; and the provisions of Arbitration & Conciliation Act, 1996, as amended from time to time shall be taken in to consideration for the appointment of Arbitrator. The Arbitrator to be named shall not be below the rank of the Secretary to the Govt. of India. The language of the arbitration shall be English and the decision of the arbitrators shall be final and binding on the PARTIES. The venue of Arbitration shall be Dehradun. The resulting award shall be in lieu of any other remedy. Both parties irrevocably submit to the exclusive jurisdiction of the Courts in Dehradun, for any action or proceeding regarding this MoA.

Further, in case the PARTIES failed to resolve the dispute: this Agreement shall be governed by and construed in accordance with the Indian laws.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement through their respective representative/ authorized signatories on the day, the month and the year herein before mentioned in opening para of this Agreement.

For and on behalf of

**DHIRUBHAI AMBANI INSTITUTE OF
INFORMATION & COMMUNICATION
TECHNOLOGY (DA-IICT), GANDHINAGAR
(First Party)**

SIGNED, SEALED AND DELIVERED by

For and on behalf of

**INDIAN INSTITUTE OF REMOTE
SENSING (IIRS), DEHRADUN (Second
Party)**

SIGNED, SEALED AND DELIVERED by

K.S. SAGGAR



Name: K.S. Dasgupta

Designation: Director

Address: DA-IICT, Gandhinagar 382 007,
Gujarat

(Authorized Signatory)

In the presence of Witnesses:

WITNESS-1 Danish Patel

WITNESS-2 [Signature]

Date:

21.11.22
Name: Raghavendra Pratap Singh

Designation: Director

Address: IIRS, 4, Kalidas Road,
Dehradun - 248 001 (Uttarakhand)

(Authorized Signatory)

In the presence of Witnesses:

WITNESS-1 Dr. Ranoo Kumar (K. 23, 24)
Dean (Academy)

WITNESS-2 [Signature]
23/12/2022
GROUP DIRECTOR
GTD

Date:



Annexure-10

Whether university is
offering any
programme/course under
Open and Distance learning
mode/online mode/virtual
campus.

(Not Applicable)



Annexure-11

Whether university have
Study Centres/ Facilitation
Centres/ Examination
Centres outside the main
campus of university.

(Not Applicable)



Annexure-12

Appointment of
Ombudsperson and
established Students
Grievance Redressal Cell.





**Dhirubhai Ambani
Institute of Information and Communication Technology**

Date: - 8th May 2024

To
Professor(Retd) Kiran Parmar,
Email: krparmar2006@yahoo.co.in

Dear Professor Parmar,

We are pleased to inform you that the competent authorities of the University have decided to appoint you as an Ombudsperson of the University, as per the provisions made under the UGC (Redressal of Grievances of Students) Regulations 2023 published by the UGC Notification dated 11 April 2023.

As per Section 6(v) of the above referred Notification, your term of appointment shall be for a period of three years from the date of your acceptance, or you attain the age of 70 years, whichever is earlier.

All other terms of your appointment shall be as per the terms and conditions mentioned in the above referred Regulations (copy attached).

Kindly send your acceptance by return email and oblige.

With high regards,

Sincerely yours,


Siddharth Swaminarayan
Executive Registrar



Brief introduction of Ombudsperson

Prof. Kiran Parmar obtained his B.E (Electronics), M.E (Electrical) and Ph.D (Electrical) degrees from The Maharaja Sayajirao University of Baroda . He possesses over 30 years of teaching experience in various Engineering Colleges of Gujarat State like L. D. College of Engineering (LDCE), Ahmedabad, Government Engineering College(GEC) Gandhinagar , GEC Modasa and Adani Institute of Infrastructure Engineering, Ahmedabad. He has served as doctoral progress review committee member for 12 Ph.D students of Gujarat Technological University. He is Chairman, Board of Studies of Electronics and Communication Engineering at Gujarat Technological University and Member, Board of Studies at DDU, Nadiad. He has authored many technical books including Basic Electronics , Signals and Systems , Audio-Video Systems , Digital Electronics and Design of Satellite Communication Toolbox for MATLAB. He is also the author of 3 books in the field of Engineering Education, namely, Engineering Teacher's Handbook, Great Universities and Comparative Study of Online Courses.

During his academic career, Prof.Parmar had attended long term training programmes at IIT Delhi and IISc, Bangalore. He had held positions of Head of the Department at LDCE Ahmedabad, GEC Gandhinagar ,GEC Modasa and Adani Institute of Infrastructure Engineering, Ahmedabad. He was also holding additional charge of Joint Director, Technical Education, Gujarat State and had co-ordinated AICTE sponsored MODROB/World Bank sponsored TEQIP projects at LDCE, Ahmedabad, GEC Modasa and GEC Gandhinagar .

His teaching interest areas are active learning and design of experiments for laboratory teaching. His research interest areas are 6G Mobile Communications and Satellite Communications.



From: Executive Registrar
To: Deputy Registrar
Subject: Fwd: Appointment of the Ombudsperson as per the UGC Regulations, by DAHCT, private university
Date: 24 September 2025 11:23:28

Best regards,

Siddharth Swaminarayan
Executive Registrar
Dhirubhai Ambani University
(Formerly DA-IICT)
Gandhinagar, Gujarat

----- Forwarded message -----

From: Private University Section, University Grants Commission <pu-cell@ugc.gov.in>
Date: Mon, 20 May 2024 at 17:36
Subject: Re: Appointment of the Ombudsperson as per the UGC Regulations, by DAHCT, private university
To: <registrar@daiict.ac.in>

Thank you.

From: registrar@daiict.ac.in
To: "Private University Section, University Grants Commission" <pu-cell@ugc.gov.in>
Cc: krpumar2006@yahoo.co.in, director@daiict.ac.in
Sent: Monday, May 20, 2024 4:54:03 PM
Subject: Re: Appointment of the Ombudsperson as per the UGC Regulations, by DAHCT, private university

Dear Madam/Sir,
The contact number of Professor (Rtd) Kiran Parmar is 9825489790.
Best regards,

Siddharth Swaminarayan
Executive Registrar
DA-IICT Gandhinagar

On Mon, 20 May 2024 at 16:47, Private University Section, University Grants Commission <pu-cell@ugc.gov.in> wrote:

Sir,
Kindly send the contact number of the ombudsperson as well.

From: registrar@daiict.ac.in
To: "Shakeel Ahmad Joint Secretary UGC" <shakeel.ugc@nic.in>, "Private University Section, University Grants Commission" <pu-cell@ugc.gov.in>
Cc: director@daiict.ac.in
Sent: Monday, May 20, 2024 3:47:26 PM
Subject: Re: Appointment of the Ombudsperson as per the UGC Regulations, by DAHCT, private university

Dear Private University Section,
In continuation of our trailing mail dated 8th May, please find the required details in the prescribed format.
Kindly make necessary updates in your records, w.r.t. appointment of the Ombudsperson in the DAHCT University and confirm.
With best regards,

Name of the Private University	Name and contact details of the Ombudsperson(s)	No. of SGRCs constituted	URI of the Online Portal for Students Grievances
--------------------------------	---	--------------------------	--



		in the University	
Dhirubhai Ambani Institute of Information and Communication Technology, Gandhinagar, Gujarat	Professor Kiran Parmar, Retd Professor and HoD, LD Engineering College, Ahmedabad Email: krparmar2006@yahoo.co.in	Three, one each for students, faculty, and staff members.	https://www.daiict.ac.in/grievance-redressal-cell

Best regards,

Siddharth Swaminarayan
Executive Registrar
DA-ICT Gandhinagar

On Wed, 8 May 2024 at 18:06, Executive Registrar <registrar@daiict.ac.in> wrote:

Dear Sir,

We have appointed Professor Kiran Parmar as the Ombudsperson under the above-mentioned UGC Regulations.

Professor Parmar is a retired professor. He has more than 30 years of teaching experience in Engineering and Technology universities of reputed institutions and fulfills the eligibility criteria.

He was Head of the EC Department of Government Engineering College, Gandhinagar, former Associate Professor, and Head EC Department of L.D. College of Engineering, Ahmedabad, and subsequently Joint Director (legal, academics, and establishment) in Directorate of Technical Education, Govt. of Gujarat.

Kindly include DA ICT University in the list of private universities who have appointed the Ombudsperson, and confirm.

Best regards,

Siddharth Swaminarayan
Executive Registrar
DA-ICT Gandhinagar

--

Kind regards,

(Manju Pahariya)
CPP-I/PU Section
(Ministry of Education)
University Grants Commission
Bahadur Shoh Zafar Marg
New Delhi-110 002
Phone No: 011 27604407
UGC Website: <https://www.ugc.gov.in/>

--

Kind regards,

(Manju Pahariya)
CPP-I/PU Section
(Ministry of Education)
University Grants Commission
Bahadur Shoh Zafar Marg
New Delhi-110 002
Phone No: 011 27604407
UGC Website: <https://www.ugc.gov.in/>



Annexure-13

Total Number of students
and teachers in the current
academic session at the
university



Annexure – 13

(See serial number 21)

Details of department-wise programmes, students and teachers

Name of University : Dhirubhai Ambani University

S.No.	Department	Name of Programme/courses	Total number of existing students (AY 2025-26)	Total number of teachers
1	School of Technology	B Tech (ICT)	1073	76
2	School of Technology	B Tech (Honors) in ICT with minor CS	303	
3	School of Technology	B Tech (MnC)	212	
4	School of Technology	B Tech (EVD)	66	
5	School of Technology	M Tech (ICT)	152	
6	School of Technology	M Sc (IT)	241	
7	School of Technology	M Sc (DS)	123	
8	School of Technology	M Sc (AA)	39	
9	School of Technology	M Des (CD)	41	
10	School of Technology	PhD	54	
11	School of Law	PhD	6	7



Annexure-14

Details of land utilisation
and built-up areas



Annexure 14_DAU_Total Built-up Area_as per BU Letter

Sr. No.	Name of the building	GF in SqMtr	1ST in SqMtr	2ND in SqMtr	3RD in SqMtr	STAIR & CABIN in SqMtr	Total in SqMtr
1	Administration Block	445.12	445.12	-	-	20.22	910.46
2	Faculty Block 1 to 4	1233.04	1233.04	-	-	78.96	2545.04
3	Resource Center (Library)	823.02	671.87	-	-	23.22	1518.11
4	CEP Building	2219.57	2219.57	2039.67	-	-	6478.81
5	LAB Building	2145.04	2030.68	2030.68	-	49.6	6256.00
6	Lecture Theater 1	513.98	-	-	-	-	513.98
7	Lecture Theater 2 & 3	1315.66	-	-	-	-	1315.66
8	HoR Men Wing A to F	4347.58	4347.58	3642.56	-	228.89	12566.61
9	HoR Men Wing G	714.73	714.73	714.73	-	69.68	2213.87
10	HoR Men Wing H	714.73	714.73	714.73	-	69.68	2213.87
11	HoR Men Wing L, M, P & R	1968.37	1968.37	1968.37	1968.37	124.62	7998.10
12	Canteen	2436.78	-	-	-	-	2436.78
13	SAC 1 (Culture Center & Food Courts)	1289.48	706.6	-	-	-	1996.08
14	SAC 2 (Club House)	869.35	869.35	-	-	-	1738.70
15	HoR Women Wing J & K	2267.03	2267.03	2267.03	-	170.03	6971.12
16	Bungalow 1 to 4	422.84	422.84	-	-	71.88	917.56
17	Main Gate Security Cabin	4.00	-	-	-	-	4.00
18	Fire Pumping Station	44.86	-	-	-	-	44.86
19	Stores	252.91	-	-	-	-	252.91
	Total in SqMtr	24028.09	18611.51	13377.77	1968.37	906.78	58892.52



Land Area Utilized for Tar Road DAU (Gandhinagar)				
Sr. No.	Location	Length in Mtr	Width in Mtr	Total Area in SqMtr
	Road			
1	Main Gate to Main Gate	1200.00	9.00	10800.00
2	B/h Main Canteen to junction of FC, CEP & HoR Men	100.00	4.00	400.00
3	Bungalow - 4 to Basket Ball Court	400.00	4.00	1600.00
4	B/h Main Canteen to Basketball Court	310.00	4.00	1240.00
5	Main Canteen to RO Plant	320.00	4.00	1280.00
6	G wing (HoR Men) to B wing (HoR Men)	250.00	4.00	1000.00
7	G Wing (HoR Men) to Ring Road (CEP Side)	20.00	4.00	80.00
	Total in SqMtr			16400.00

RCC Road_DA-IICT (Gandhinagar)				
Sr. No.	Location	Length in Mtr	Width in Mtr	Total Area in SqMtr
	RCC Road:			
1	Opposite to Campus Residence	142.00	4.00	568.00
2	Opposite to Girls Hostel	123.00	4.00	492.00
	Total in SqMtr			1060.00



Land Area Utilized for Sports Ground DAU (Gandhinagar)		
Sr. No.	Name of the Ground	Total Area in SqMtr
	Sport Ground :	
1	Cricket Ground	14600.00
2	Volley Ball Ground	600.00
3	Basket Ball Ground	1200.00
	Total in SqMtr	16400.00



Land Area Utilized for Walk Way at DAU (Gandhinagar)				
Sr. No.	Location	Length in Mtr	Width in Mtr	Total Area in SqMtr
	Walk Way :			
1	Between FB - 4 to FB - 3	31.00	1.50	46.500
2	Between FB - 3 to FB - 2	43.00	1.50	64.500
3	Admin Block to FB - 4	35.00	2.00	70.000
4	FB - 4 to FB - 2	66.00	2.00	132.000
5	FB - 2 to Resource Center	43.00	2.00	86.000
6	Main Gate Focal to Resource Center	43.00	2.00	86.000
7	Resource Center to Admin Building	90.00	2.00	180.000
8	CEP Corner to CEP Corner (LAB Side)	72.00	2.00	144.000
9	CEP Entry to Main Gate Focal	28.00	2.00	56.000
10	CEP Corner (LAB Side) to Ring Road (Main Gate)	45.00	2.00	90.000
11	CEP Corner (LAB Side) to Ring Road (G Wing)	62.00	2.00	124.000
12	CEP Corner (LAB Side) to LAB Corner	85.00	2.00	170.000
13	CEP Corner (LAB Side) to LAB Corner	61.00	2.00	122.000
14	LAB Corner to Ring Road (D Wing)	74.00	2.00	148.000
15	LAB Corner to LI - 1 Garden	44.00	2.00	88.000
16	LAB Corner to LT - 3	54.00	2.00	108.000
17	LAB Corner to Ring Road (Main Gate)	74.00	2.00	148.000
18	Between LAB and CEP towards Ring Road	23.00	2.00	46.000
19	B/h LAB Extension Building	109.00	2.00	218.000
20	LT - 1 to LAB Enterece	37.00	2.00	74.000
21	LT - 1 to Ring Road (Estaet Store)	20.00	2.00	40.000
22	LT - 1 to Ring Road (Sub Station)	20.00	2.00	40.000
23	LT - 3 to Ring Road	20.00	2.00	40.000
24	D Wing to Ring Road (LAB Side)	30.00	2.00	60.000
25	D Wing to Tar Road	14.00	1.00	14.000
26	Between AB Wing and CD Wing	66.00	2.00	132.000
27	EF Wing to Tar Road (Main Canteen)	35.00	3.00	105.000
28	Tar road to Main Canteen	16.00	2.00	32.000
29	Ring Road to Main Canteen Enterece	78.00	2.00	156.000
30	Ring Road to FC - 5	96.00	2.00	192.000
31	Canteen Borewell to FC - 5 Enterece	31.00	2.00	62.000
32	SAC - 1 to OAT	25.00	2.00	50.000
33	Ring Road - OAT - Cricket Ground	61.00	2.00	122.000
34	Ring Road to Club House	127.00	2.00	254.000
35	Club House to Girls Hostel	43.00	2.00	86.000
	Total in SqMtr			3586.00

Annexure-15

Total cost of the equipment
procured



Sr.	Particulars	REF. NO.	DATE OF PURCHASE	Value
1	Office Equipment			
1	30 NOS 35L VPT-SUMO SPHEREHOT ELE WATER GEYSER	EJV/543	21.1.13	2,02,140.00
2	RIDE ON LAWN MOVER MODEL: ESTATE 4092 STIGA	EJV/752	24.2.14	2,74,156.00
3	E LOADER BATTERY OPERATED RIKSHAW WITH ONE SPARE WHEEL	EJV/48	9.5.14	1,32,500.00
4	13 NOS COMMERCIAL ONLINE RO -25LPH PURELLA UTC BLUE-FULLY AUTOMATIC 25 LTR	EJV/013 6	12.6.15	2,17,750.00
5	ONE (01) 11 KV HT VACUUM CIRCUIT BREAKER PANEL, MAKE ISEMENS.	EJV/525	16.11.2016	3,99,000.00
6	PCB PROTOTYPE MACHINE WITH PCAM AND PCB DESIGN SOFTWARE AND CIRCUIT SIMULATION SOFTWARE TINA V 10 DESING SUIT	EJV/685	7.11.2016	6,38,400.00
7	FOUR (04) BLUE STAR MAKE FULL SYAINLESS STEEL BODY DRINKING WATER COOLERS. MODEL : SDLX480.	CJV/006	19.9.17	1,28,400.00
8	ONE (01) SYMPHONY MAKE AIR COOLING UNIT . MODEL : SPS45, FOR LT-03.	CJV/007	18.9.17	7,49,300.00
9	e- CART LOADER.	EJV/086	24.5.18	1,23,400.00
10	SYMPHONY AIR COOLING UNIT AT LT-2 MODEL SPS 45-QTY-1, EXHAUST AIR FANS- AXIAL/PROPELLAR. QTY-2	CJV/074	3.12.18	8,26,944.00
11	ENVICARE MAKE ORGANIC WASTE CONVERTER SYSTEM QTY-1 (RATE: RS.319200/-) & ENVICARE MAKE GARDEN WASTE SHREDDER QTY-1 (RATE: RS.86800/-)	CJV/100	5.3.19	4,06,000.00
12	PANASONIC IP-PBX SYSTEM MODEL: KX-NS 1000 01-PRI., (1), 8 DIGITAL EXTENSION CARD (1), 24 ANALOG EXTENSION CARD (1), 1 PRI CARD (1)	CJV/107	8.3.19	4,92,532.00
13	REFRIGERANT QTY-6 R407C WITH TWO COMPRESSOR OF 5.5 TB CAPACITY EACH GRN DATE: 29/4/2019 (CGST+SGST= RS. 152880 EACH) RATE: 232960/- EACH (70% PAYMENT ON FINAL BILL VALUE)	CJV/009	29.4.19	13,97,760.00
14	24 BAJAJ MAKE ELECTRIC WATER GEYSER (HEATER) @ 6610/- EACH FOR WASROOMS OF BOTH WINGS (G+3) FOR NEW HOSTEL BOYS. CGST & SGST RS. 14277.60 EACH	CJV/017	7.6.19	1,87,195.00
15	49" COMMERCIAL LITE TV (QTY-4) L.G. MODEL 49UU640C (CGST+SGST= RS.17500/- EACH) GRN DATE: 1-7-19. RATE PER TVRS. 40000/- AT NEW HOSETEL BOYS	CJV/034	1.7.19	1,60,000.00
16	ONE (016)BLUE ATR MAKE FULL STAINLESS STEEL BODY DRINKING WATER COOLER, MODEL SDLX2400FOR HOR MEN. GRN DATE : 04/07/2018. CGST & SGST RS. 26123.16 EACH	CJV/036	4.7.19	3,42,504.00



17	FIRE PUMP QTY-1 GRN DATE: 11/10/2019 CGST+SGST= RS. 20100/- EACH (HOLD PAY.ON BASIC BILL VALUE FOR RM (2.5%) & SD(5%))	CJV/072	11.10.19	3,75,200.00
18	JOCKEY PUMP QTY-1, DIESEL PUMP QTY-1, FIRE PUMP QTY-1, PRIME JOCKEY PUMP QTY- 1 GRN DATE: 16/10/2019 CGST+SGST= RS. 27915/- EACH (HOLD PAY.ON BASIC BILL VALUE FOR RM (2.5%) & SD(5%))	CJV/075	16.10.19	4,38,330.00
19	11. TR REFRIGERENT QTY-8 & 5.5 TR REFRIGEREANT QTY-1 GRN DATE: 17/10/19 CGST+SGST = RS. 218120/- EACH	CJV/076	17.10.19	19,94,240.00
20	VOLTAMP MAKE 1000KVA OUTDOOR TYPE DISTRIBUTION TRANSFORMER. QTY-1 CP/19- 20/23 REF NO. BP/600 ADVA. PAY. 70% GRN DATE: 10/1/20 CGST+SGST= RS. 134505/- EACH	CJV/092	10.1.20	17,63,510.00
21	SCHNEIDER MAKE APC 15KVA ONLINE UPS 12V/ 100AH SMF BATTERY QTY-32 CGST+SGST = RS. 40383.12 EACH	CJV/005	18.8.20	4,36,866.00
22	BLUE STAR MAKE FULL S.S. BODY DRINKING WATER COOLER, MODEL - SDLX240 20Ltr 8 Nos., SDLX6080B 60 Ltr 1 Nos. & SDLX15150B 150 Ltr 1 Nos. GRN DATE - 28.03.2022	CJV/21- 22/73	28.03.2022	2,66,700.00
23	CANON EOS R10 CAMERA WITH LENS KIT 1 Nos, LENS 01, ADAPTOR 01, BATTERY CHARGER SET 02, MEMORY CARD 02 & CAMERA BAG 01 FOR STUDENT ACTIVITIES OP2223224 GRN NO. 24.03.2023	CJV/22- 23/078	24.03.2023	1,14,095.00
24	BEING THE CHARGES FOR SUPPLY OF BLUE STAR MAKE FULL S/S/ BODY DRINKING WATER COOLER, MODEL - CW4080 80Ltr 4 Nos/@ Rs/ 31900/- + TASNPORT 1900/- + GST RS/ 23310/- FOR HOR OLD & NEW & HOW WOMEN DATE - 26/12/2023	CJV/23- 24/071	26/12/2023	1,52,810.00
1				1,22,19,732.00
2	Motor Car			
1	MARUTI SUZUKI DEZIRE LXI(PETROL)WHITE CHASIS NO.MA3EJKD1S00746264	EJV/578	28.10.2015	5,97,887.00
2	MARUTI SUZUKI DEZIRE LXI(PETROL)WHITE CHASIS NO.MA3EJKD1S00741665	EJV/579	28.10.2015	5,97,887.00
2				11,95,774.00
3	Musical Instruments			
1	LOW FREQUENCY SPEAKER,MIXER,CROSSOVER MAKE MPRO MODEL PC 300/2/3 WAY,PAIR OF MID FREQ SPEAKER AMPLIFIER	EJV/389	27.09.2012	1,28,000.00
2	MPRO SPEAKER SYSTEM BASE 1500 W & TOP 1000 W 2Nos. MPRO POWER AMP BASE1350W 1Nos & TOP 1 Nos & ACTIVE CROSSOVER GRN DATE - 22.08.2022	CJV/22- 23/020	22/08/2022	2,16,442.00
3				3,44,442.00
4	Air Conditioners			



1	mitsubishi 2TR HI WALL SPLIT AC -5 STAR-MS-GK24VA(4 NOS)@ 61743/ +INATALLATION CHRGES @ Rs. 14425	EJV/384	20.10.2014	3,04,672.00
2	mitsubishi 2TR HI WALL SPLIT AC -5 STAR-MS-GK24VA(2 NOS) +INATALLATION CHRGES Rs. 25253-BOARD ROOM ,DIRECTOR'S OFFICE	EJV/0189 & 0257	20.08.2015	1,48,739.00
3	6 NOS BLUE STAR-,1.5 TR-WINDOW AC-MODEL 5W 18	EJV/525	23.11.2015	1,72,500.00
4	Blue star make 6 NOS HIWALT SPILT AC@44805/2NOS MEGA SPLIT AC @52051/ 2 NOS CASSETTE SPLIT AC @ 84755/	EJV/0706	15.02.2016	5,42,442.00
5	Blue star make 4 NOS 8.5 TR DUCTED SPILT AC@143750/ 2 NOS 1.5TR CASSETTE SPLIT AC @ 53650/	EJV/044	02.05.2016	6,82,300.00
6	mitsubishi 2TR CASSETTE AC -410 GAS-MODEL-PL-P24BAK FOR CEP(5 NOS) RS. 360000+INATALLATION CHRGES +MATERIALRs.70549+20000-CEP 007	EJV/139,235,289	17.06.2016	4,50,549.00
7	BLUE STAR-4 NOS,1.5 TR-WINDOW AC-MODEL-5W18 AT FB-3	EJV/244	01.08.2016	1,15,000.00
8	Blue star make 3 NOS HIWALT SPILT AC-2 TR +INSTALLATION-LAB-012 @ 48800/	EJV-330 & 387	09.08.2016	1,46,400.00
9	mitsubishi 2 NOS-2TR HI WALL SPLIT AC -5 STAR-MS-GK24VA +INATALLATION CHRGES - CEP-008	EJV-540 & 541	11.11.2016	1,40,520.00
10	THREE (03) MITSUBISHI MAKE 1.5 TR HI-WALL sPLIT A.C. MODEL : MS/MU-GK 18 (TWO FOR DIRECTOR'S OFFICE & ONE FOR DIRECTOR'S RESIDENCE)	EJV15	24.04.2017	1,24,200.00
11	TWO (WAITING AREA & SECRETARY OFFICE OF DIRECTOR) MITSUBISHI MAKE 2 TR HI-WALL SPLIT A.C. MODEL : MS-GK24VA	EJV-163	15.06.2017	1,23,486.00
12	04 (FOUR) BLUE STAR MAKE FIVE STAR RATED SPLIT AIR CONDITIONERS WITH COPPER CONDENSER 2.00 TR CAPACITY. (BILL VALUE 1,98,000/-LESS BUYBACK 8500/-)	CJV-012	06.10.2017	1,89,500.00
13	ONE (01) BLUE STAR MAKE FLOOR MOUNTED PACKAGE AIRCONDITIONER. (RS. 25,000/-RECD.AGA BUYBACK OF OLD MACHINE.)	CJV-013	06.10.2017	1,85,600.00
14	mitsubishi MAKE VRF SYSTEM FOR CEP 002, 003 & 012. INCLUSIVE OF OUTDOOR UNITS, INDOOR UNITS, CITY MULTI CASSETTE IDU 4 WAY2.0 TR & 3.2 TR WITH ACCESSORIES.	CJV-008	15.06.2018	14,07,817.00
15	CHARGES FOR INSTALLATION OF MITSUBISHI ELECTRIC MAKE 2 TR & 3.2 TR CITY MULTI CASSETTE AT CEP 012. (CGST & S GST RS. 13,176.80 EACH)	CJV-015	15.06.2018	1,72,763.00
16	CHARGES FOR INSTALLATION OF MITSUBISHI ELECTRIC MAKE 2 TR & 3.2 TR CITY MULTI CASSETTE AT CEP 003. (CGST & S GST RS. 13,188.08 EACH)	CJV-016	15.06.2018	1,72,910.00



17	CHARGES FOR INSTALLATION OF MITSUBISHI ELECTRIC MAKE 2 TR & 3.2 TR CITY MULTI CASSETTE AT CEP 002. (CGST & S GST RS. 12,604.33 EACH)	CJV-017	15.06.2018	1,65,257.00
18	SUPPLY OF MITSUBISHI MAKE CITY MULTI CASSETTE IDU 4 WAY 2.6 TR, MULTI COOLING ONLY ODU 10HP, WIRELESS REMOTE CONTROL, (6) & CITY MULTI CASSETTE IDU 4 WAY 3.2 TR (6) GRN DATE: 29/3/2019 (CGST+SGST@ 28% RS. 168632 EACH) (CGST+SGST @ 18% RS. 72621/- EACH)	CJV-008	29.03.2019	16,36,996.00
19	SUPPLY OF(FIRST & SECOND FLOOR LAB -B OF EXT. OF LAB BUILDING) MITSUBISHI MAKE 4TR INVERTER CASSETTES MODEL: PLY-SP48BA QTY-4 GRN DATE:4/4/19 (CGST+SGST @ 28% RS. 99260/- EACH)	CJV-008	30.03.2019	9,07,520.00
20	TWO (2) BLUE STAR MAKE 2.0 TR 3 STAR SPLIT A.C. GRN DATE:22/4/19 (CGST+SGST = RS. 11046.87 EACH) RATE: 89953.11/-	CJV-004	22.04.2019	1,01,000.00
21	FIVE (5) BLUE STAR MAKE 1.0 TR 4 STAR WINDOW A.C. WITH R-32 GAS MODEL: 4WEG121YGT GRN DATE:22/4/19 (CGST+SGST = RS.12714.84 EACH) RATE: RS.23250/- EACH	CJV-006	22.04.2019	1,16,250.00
22	BLUE STAR MAKE 1.5TB 5STAR WINDOW AC MODEL" 5WAW18GA QTY-4 GRN DATE: 30-7-19 CGST+SGST = RS. 12145.28 EACH	CJV-047	30.07.2019	1,11,043.00
23	BLUE STAR MAKE 2.0 TR 5 STAR INVERTOR SPLIT A.C. MODEL IC524DATU QTY-2 GRN DATE: 03-10-2019 CGST+SGST= RS. 13562.64 EACH	CJV-069	03.10.2019	1,24,001.00
24	MITSUBISHI MAKE 1.9 TR INVERTER TYPE SPLIT A.C. QTY-2 CGST+SGST = RS. 12212/- EACH AT SERVER ROOM CEP110- INSTALLATION-4.12.20	CJV-012	04.12.2020	1,06,050.00
25	AKABISHI BRAND BY MITSUBISHI 3STAR INVERTER SPLIT AC 1TR - 18 Nos , 1.5TR - 3 Nos & 2TR INVERTER CASSETTE 1 Nos @ GRN DATE - 28.04.2022 FOR PLACEMENT CELL AT CLUB HOUSE 101,102,103,104 & 105.	CJV/22-23/005	28.04.2022	8,07,000.00
26	BLUE STAR MAKE 5.5 TR DUCTED SPLIT AC OUTDOOR UNIT 2 Nos & REMOTE CONTROLER HANDSET 1 SET & INSTALLAION WITH GAS REFILLING, COPPER PIPE, CABLE, MS ANGLE GRN DATE - 10.05.2022 AT CEP 009 VIP DINING	CJV/22-23/007	10.05.2022	2,11,121.00
27	AKABISHI 3STAR INVERTER SPLIT AC 1TR - 18 Nos, 1.5TR - 3 Nos & 2TR INVERTER CASSETTE 1 Nos FOR PLACEMENT CELL AT CLUB HOUSE 101,102,103,104 & 105. (GRN DATE - 23.06.2022	EJV/22-23/241	23.06.2022	5,15,477.00
28	BLUE STAR MAKE 8.5 TR DUCTED SPLIT WITH SINGLE COM 4 Nos GRN DATE - 01.11.2022 AT NEW READING HALL OF LIBRARY.	CJV/22-23/040	01.11.2022	7,98,720.00



29	MITSUBISHI 4STAR INVERTER SPLIT AC 3TR - 01 Nos FOR CEP 01 GRN DATE - 01.11.2022.	CJV/22-23/041	01.11.2022	1,18,000.00
30	DUCTED SPLIT AIR CONDITIONER UNIT 04 UNIT WITH GAS, GI DUCTING DUCT THERMAL INSULATION AIR DUCT, COPPER PIPE CABLE DRAIN PIPE, MS ANGLE STAND, POWDER COATED GRILL GRN DATE. 01.11.2022 (REF C JV/22-23/040)	CJV/22-23/041	01.11.2022	5,51,588.00
31	BEING THE CHARGES FOR SUPPLY OF AKABISHI BRAND BY MITSUBISHI 3STAR INVERTER SPLIT AC 1.8TR 02 Nos @ Rs.46000/- AT LAB009 SERVER ROOM UPS, 1.5TR - 1 Nos @ Rs.39900/- ADMIN GF001 & INSTALLATION CHARGE WITH REQUIRED MATERIALS 29040/- TOTAL Rs.132087/- & GST - 34080.20/- GRN DATE 21.04.2023	CJV/23-24/004	21/04/2023	1,66,167.00
32	BEING THE CHARGES FOR SUPPLY OF AKABISHI BRAND BY MITSUBISHI 3STAR INVERTER SPLIT AC 1.5TR 02 Nos @ Rs.39900/- AT ADMIN GF 006 & 007, 1.0TR - 3 Nos @ Rs.29250/- ADMIN GF SPORT ASST & HOSTEL SUPERVISOR TOTAL Rs.130898/- & GST - 36652/- GRN DATE - 16.05.2023	CJV/23-24/011	16/05/2023	1,67,550.00
33	BEING THE CHARGES FOR SUPPLY OF MITSUBISHI 4 TR NON INVERTER CASSETTER AC 02 Nos FOR NEW LAB SETUP AND EXT AT GF LAB BUILDING (CP2324017) VALUE Rs 234375/- + GST 65625/- GRN DATE 06.07.2023.	CJV/23-24/023	06/07/2023	3,00,000.00
34	BEING THE CHARGES FOR SUPPLY & INSTALLATION OF AKABISHI 1.8 TR NON INVERTER CASSETTER 3* AC 02 Nos FOR NEW LAB SETUP GF CEP BUILDING (CP2324028) VALUE Rs 221540.06/- + GST 55705.94/- GRN DATE 28.07.2023	CJV/23-24/031	28/07/2023	2,77,246.00
4				1,22,60,384.00
5	I.T.Equipment			
1	3 NOS projector-Model- NEC/V300X+LAMP+Installation Rs.4500/-	EJV/40	04.04.2012	1,28,925.00
2	16 CADD0 803 30 MHZ,2 CHANNEL,4 TRACE DIGITAL OSCILLOSCOPE & 16 CADD0 GENERATOR	EJV/118	10.05.2012	5,17,507.00
3	9 TEKTRONICS MAKE DIGITAL STORAGE OSCILLOSCOPE MODEL-TDS 1002 C-EDU with 60Mhz channel-color-TFT	EJV/232	18.07.2012	4,23,833.00
4	25NOS OF NIMYDAQ DATA ACQUISITION PLATFORM WITH ADC OF 200KS/SEC	EJV/638	22.01.13	3,74,988.00
5	5 NOS LENOVO THINK PAD E-530 LAPTOPS,CORE i3-2328,4 GB DDR3 RAM, 500 GB SATA HDD,DVD RW,ETHERNET,GRAPHIC CARD	EJV/738	13.03.13	1,77,250.00
6	210 NOS COMPUTERS INTEL CORE I5,3RD GENERATION PROCESSORS 3470,MOTHER BOARD,4GB DDR III RAM,500GB HDD,MOUSE	EJV/748	27.02.13	47,40,750.00



7	LAB VIEW ROBOTICS SB RIO ACADEMIC KIT PARTNO. 781-806-01	EJV/752	20.02.13	1,13,928.00
8	90 NOS COMPUTERS INTEL CORE I5,3RD GENERATION PROCESSORS 3470 WITH HYPERTHREDDING SUPPORT	EJV/763	5.03.13	20,31,750.00
9	48 NOS WIPRO DESKTCOMPUTERS INTEL CORE I5,3RD GENERATION PROCESSORS 3470,MOTHER BOARD,4GB DDR III RAM,500GB HDD,MOUSE	EJV/804	26.03.13	13,30,560.00
10	60 NOS 18.5" LCD MONITOR WITHOUT INBUILT SPEAKERS,WITH VGA PORT	EJV/821	21.03.13	2,83,200.00
11	APPLE MAC PRO MODEL:MD 770 HN/A &MAC BOOK PRO 13" RETINA(ME662/HN/A)APPLE SOFTWARE PAGES'09	EJV/7	1.04.13	2,73,065.00
12	IBM BLADE SERVER HS 23	EJV/52	16.04.13	2,10,000.00
13	IBM BLADE CENTRE S CHASSIS WITH DUAL C14 2X950/1450 WPSU & IBM BLADE SERVER HS 23 AS	EJV/53	18.04.13	10,71,000.00
14	CYBEROAM CR 15001A	EJV/511	3.12.13	4,04,250.00
15	10 NOS ACER VERITON DESKTCOMPUTERS -M 200-B 75.INTEL CORE I5-3470,4 GB DDR3 MHZ RAM	EJV/803	21.03.14	3,33,500.00
16	RMS MXIMUS 32-32 CHANNEL EEG MACHINE	EJV/89	28.05.14	2,00,000.00
17	40 NOS ACER MAKE 22" LED MONOTOR- S220HQL	EJV/91	3.06.14	3,28,000.00
18	CLOSED CIRCUIT TELE CAMERA- 600TVL,1/3"CCD,AT MAIN GATE,HOSTELS,LABS	EJV/245	10.07.14	3,82,031.00
19	4 SUPER SERVER 7047R-TRF WITH PROCESSOR 2X INTELXEON E5-2640-VS,16GB RAM,HDDS,SWAPABLE POWER-920 W	EJV/468	3.11.14	10,34,040.00
20	5 DELL LATITUDE 3540 LAPTOP WITH4TH GENERATION INTEL CORE PROCESSOR,HM 87 CHIPSET,4 GB MEMORY,BLUE TOOTH	EJV/492	15.12.14	2,27,500.00
21	SERVER HP MODEL:PROLIANT DL 380 e GEN 8,2URACK,MOUNTABLE INTEL XEON@ E- 52420v2,16 GB RAM,HOT PLUG,OS	EJV/662	18.02.15	3,48,000.00
22	65 NOS 18.5" LED BACKLIT LCD MONITOR,VGA PORT,230VAC UNIVERSAL INPUT-DELL MAKE MODEL-1914	EJV/670	6.02.15	3,81,875.00
23	PERPETUAL LICENCE ANSYS ACADEMIC RESEARCH HF PACKAGE INCLUDING HFSS,ANSOFT DESIGNER (RF & SI),SI WAVE Q3D,ECAD TRANSLATOR	EJV/682	2.03.15	3,60,750.00
24	30 NOS DELL OPTIPLEX MINITOWER DESKTOP PC WITH PROCESSOR	EJV/009 8	8.06.15	15,75,000.00
25	32 NOS SCIENTECH MAKE 40 MHZ OSCILLOSCOPE WITH FUNCTION GENERATOR	EJV/013 8	22.05.15	8,73,600.00
26	300-7-20 P HD CODEC EAGLE EYE 12X CAMERA & POLYCOM DESK TOP FOR WINDOWS & MAC OS	EJV/022 4	31.07.15	2,24,857.00
27	10 NOS DELL VOSTRO 3902 DESKTOP PCS,10 DELL VOSTRO 3549 LAPTOPS,10 CARRY CASES	EJV/023 1	17.07.15	6,97,000.00



28	1 APC MAKE 10 KVA UPS MODEL:SRC10KUXI,CARD MODEL:AP9631,BATTERIES,CABLES	EJV/040 0	7.10.15	2,55,850.00
29	8 NOS DELL VOSTRO 3558 LAPTOP,CARRY CASES,10 DELL VOSTRO 3902 DESKTOP PCS INTEL PROCESSOR	EJV/047 6	29.10.15	6,97,020.00
30	COMPUTE MODEL(CPU-GPU) SERVER,MASTER NODE,INFINIBAND,SWITCHES ETC	EJV/048 3	26.09.15	23,78,250.00
31	14 NO HP ELITEDESK 800G1 TWR DESKTOPS	EJV/048 4	9.11.15	8,26,875.00
32	2 NOS NIUSRP 2922 400 MHZ TO 4.4 GHZ SOFTWARE RADIO KIT,DRIVERS,TOOLKITS ETC	EJV/053 0	23.11.15	4,72,219.00
33	1 NI ACADEMIC SITE LICENSE-LAB VIEW	EJV/053 1	9.11.15	7,10,344.00
34	1 HP PROLIANT DL 180 GEN 09 SERVER - ADDITIONAL CPU,16 GB MEMORY,30 GB HDD	EJV/053 2	26.11.15	4,09,500.00
35	1 EPSON MAKE LCD PROJECTOR EB-1965 WIH LAMP RS. 105420/+ INSTALLATION RS. 2850	EJV/055 8 & 593	5.11.15	1,08,270.00
36	4 NOS RACK SERVERS.PROCESSOR:2X INTEL,CHIPSET,32 GB RAM,LVM SWITCH,1 SERVER RACK 42U 19"	EJV/058 5	22.12.15	10,98,300.00
37	4NOS INTEL XEON PROCESSOR E-52620 6C 2 GHZ,15 MB CACHE,1333MHZ 95 HS23	EJV/058 6	23.12.15	1,43,010.00
38	3 NOS HP LACER JET PRINTERS PRO 400(M 401 DN)	EJV/062 8	4.01.2016	1,01,700.00
39	30 NOS LENOVO DESKTOP PC MODEL:H50-50 TOWER,4GB DDR III,USB,KEYBOARD	EJV/069 8	1.02.2016	7,14,000.00
40	3 NOS DELL ALL IN ONE 3048 DESKTOP PC,4GBM RAM,1TB SATA HDD,KEY BOARD,MOUSE ETC	EJV/069 9	25.01.2016	1,06,500.00
41	1 EMC VNXE3200 UNIFIED STORAGE,EMC (NAS+SAN) + INSTALLATION RS. 16030/	EJV/070 5& 788	18.03.2016	6,46,030.00
42	2 NOS ONWALL LOUDSPEAKERS BOSE MAKE,2 WALL MOUNTED BRACKETS,1 ONWALL LOUDSPEAKER,1 8 CHANNEL AUDIO MIXER 2 CORE PVC SPEAKER CABLE+INSTALLATION RS. 30297/-	EJV/078 4 & J.V.75	2.03.2016	4,06,542.00
43	1 EPSON LCD PROJECTOR EB-1965 & 1 WIRELESS LAN UNIT ELPAP07	EJV/080 4	2.03.2016	1,03,435.00
44	5 NOS DELL VOSTRO 3902 DESKTOP PCS INTEL CORE TM I5-4460 PROCCESOR,4GB DDR3,1600 MHZ RAM	EJV/088 6	30.03.2016	1,89,750.00
45	1 LAPTOP APPLE-MACBOOK & SUPER DRIVE	EJV/048	21.04.2016	1,87,903.00
46	08 FIC DOMA NETWORK CAMERA, 02 BULLET NETWORK CAMERA, NETWORK VIDEO RECORDER, HARD DISK, CISCO NETWORK SWITCH, UTP CABLES, PATCH PANEL, PATCH CORDS, NETWORK RAC FOR CC TV CAMERA.	EJV/262	23.07.2016	1,50,147.00
47	TWENTY (20/-) DELL OPTIPLEX 3040-MT DESKTOP PC'S. PROCESSOR INTEL CORE i5- 6500, 4 GB MEMORY, 19.5" WIDE SCREEN LED MONITOR, USB KEYBOARD & MOUSE	EJV/329	12.08.2016	8,00,000.00



48	PROGRAM AUDIO SYSTEM, INTERACTIVE LECTERN & CABLES & CONNECTORS.	EJV/357	4.06.2016	12,82,614.00
49	SONY PVL FH 65 : 3 LCD TECHNOLOGY, 6000 LUMENS, WUXGA RESOLUTION, HDMI, DVI-D, PC INPUT LAN VIDEO IN AND WITH LENS VPLL 300Z.	EJV/365	5.08.2016	6,64,935.00
50	ONE (01) MAKER BOT REPLICATOR DESKTOP 3 D PRINTER (FIFTH GENERATION MODEL) MP 05825 WITH INE SMART EXTRUDENR (16500/-), TEN MAKER BOT TRUE COLOUR FILAMENTS (4000/- EACH) & MAKER BOT (870/-)	EJV/391	19.09.2016	3,50,946.00
51	ONE (01) APPLE iMAC 27"WITH RETINA 5K DISPLAY, MODEL MK 472HN/A (RS. 1,38,516/-) ONE (01) APPLE CARE PROTECTION PLAN FOR iMAC. MD 007FE/A (RS. 9920/-) & ONE (01) WACOM CTL 671 TABLET BLACK,(RS. 8175/-)	EJV/471	17.10.2016	1,56,611.00
52	ONE (01) SONY HXR-NX 100 PROFESSIONAL CAMCORDER WITH CHARGER, LENS HOOD, LARGE EYE CUP, USB CABLE, SHOE CAP, ONE NP F 970 RECHARGEABLE BATTERY & 62MM UV FILTER MAKE NISSI	EJV/509	7.11.2016	1,30,700.00
53	TWO (02) EVALUTION KITS (1,47, 700/- EACH), AD 9361 FMCOMM S-3 & AD 9361 FM COMM S-5 EVALUTION BOARD ONE EACH OF 1,21,325 & 1,84,625/- RESPECTIVELY)	EJV/518	7.10.2016	6,01,350.00
54	ONE (01) EPSON LCD PROJECTOR EB-1965 & 15 PIN MALE TO MALE MOLDED VGA 1.5 MTR CABLE.	EJV/549	9.11.2016	1,03,110.00
55	INV. NO. GJ 014119, CHARGES FOR SUPPLY OF TEN (10) EPSON MAKE DOCUMENT CAMERA . MODEL : EL PDC 21, GRN DATE : 07/11/2016	EJV/552	7.11.2016	3,74,325.00
56	FIVE (5) TRIMBLE JUNO SA HANDHELD GPS RECEIVER WITH TERRASYNC PROFESSIONAL SOFTWARE, USB DATA CABLE, STYLUS, RECHARGEABLE BATTERY , AC ADAPTOR ETC	EJV/601	18.11.2016	2,78,250.00
57	ONE (01) OCTAGON -PC BASED TABLE TOP CNC LATHE CONSISTING OF TWO STEPPER MOTORS WITH DRIVERS& CONTROLLER.	EJV/605	13.09.2016	1,51,250.00
58	ONE NIKON DSLR CAMERA D 5300 WITH NIKON 18-55 MM LENS, ONE NIKON DSLR CAMERA D 5300 WITH NIKON 18-140 LENS & ONE NIKON DSLR CAMERA D 5300 WITH 70-300 MM LENS WITH BATTERY, UV FILTER FOR 18-140 & 70-300 LENS	EJV/618	7.12.2016	1,21,319.00
59	ONE APPLE iMAC 27" WITH RETINA 5 K DISPLAY, APPLE CARE PROTECTION PALN, APPLE MAC BOOK, APPLE THUNDER BOLT, APPLE USB SUPER DVD DRIVE, ONE SAMSUNG 28" 4 K LED MONITOR & TWO WASCOM CTL TABLETS.	EJV/741	20.12.2016	3,40,690.00



60	TEN (10) DELL OPTIPLEX 3040 MT DESKTOP PC WITH INTEL CORE i5-6500 & 4 GB MEMORY & 85 DELL E 1916 HV 18.5" DIAGONAL LED MONITOR WITH 15 PIN VGA DISPLAY, GRN DATE - 29/12/2016	EJV/742	29.12.2016	3,99,997.00
61	10 INTER-NETWORKS ETHERNET @46200/- EACH, 10 LEGACY NETWORKS ALOHA @7800/-, 2 ADVANCED WIRELESS NETWORKS @61000/- EACH, SENSOR 2 SENSOR NETWORK @84000/- EACH & 2 LTE@61000/- EACH	EJV/827	7.02.17	10,09,120.00
62	ONE NIKON CAMERA D 750 WITH 24-1420 LENS WITH USB CABLE (RS. 1,56,122/-), ONE NIKON LENS MICRO 105MM (RS. 52,287/-) & ONE NIKON LENS 20MM F/1 8G ED (53,897/-) & OTHER MISC. ITEMS	EJV/878	17.02.17	2,66,483.00
63	ONE CYBERROM CR 1500ING+8 PORT GIGABIT ETHERMET FIBER(RS. 836,325/- & CYBERROOM A CR 1500ING SUBSCRIPTION PLUS-RS.841024/	EJV/879-	12.12.2016	16,77,349.00
64	THREE (03) SCIENTECH ANTENNA TRAINER SYSTEM	EJV/892	27.02.17	1,53,374.00
65	THREE MICROWAVE TEST BENCH NVIS 9001 X-BAND (57150+CST), THREE MICROWAVE TEST BENCH NVIS 9002 X-BAND (92,340+CST) & ONE MICROWAVE TEST BENCH NVIS 9003 X-BAND (90,900/-+CST)	EJV/895	18.01.17	5,66,339.00
66	ONE (01) SONY HXR-NX 100 PROFESSIONAL CAMCORDER, MAN FROTTO MK 190X PRO03 3 WAY TRIPOD WITH TWO YEARS WARRANTY, SIMPEX 888 TRIPOD, 62 MM UF FILTER FOR SONY HXR NX-100	EJV/914	13.02.17	1,47,500.00
67	ONE (01) DRILLING CUM MILLING MACHINE, MODEL ZAY 7045 WITH 125 MM MACHINE VICE, MILLING HOLDER, CHANGING SLEEVE, MILLING CHUCK & BORING BAR	EJV/986	18.11.2016	1,67,667.00
68	THIRTY (30) KITEK MAKE DTK-01A DIGITAL / ANALOG TRAINER KIT WITH SUPPLY OUTPUT,BCD SEVEN SEGMENT DISPLAY, FIXED XLOCK GENERATOR, LOGIC PROBE, PULSE GENERATOR, FUNCTION GENERATOR ETC.	JV-69	29.06.17	2,83,500.00
69	TWENTY (20/-) BEAGLEBONE BALCK WIRELESS WITH WiFi & BLUETOOTH,	EJV/341	27.07.17	1,34,520.00
70	TWO HIK VISION IP NETWORK CAMERA, 04 HIK VISION IP NETWORK CAMERAS, ONE HARD DISK, ONE HIK VISION NVR & ONE NETGEAR NETWORK SWITCH	CJV/004	15.06.17	2,19,185.00
71	FIVE (05) OSCILLOSCOPE 30 MHz WITH ADDON POWER SUPPLY COLOR LCDDIGITAL READOUT & SCIENTECH 4065 FUNCTION GENERATOR	CJV/014	17.10.17	2,84,970.00
72	RUCKUS, NETWORKING MOLEX RACK & CONDUITING, CISCO & NETWORKING MOLEX FOR SUPPLY OF Wi-Fi FOR HoR MEN AT A.B.C.D.E & F WINGS.	CJV/015	9.10.17	12,77,893.00



73	RUCKUS THREE (03) ZONEFLEX R 610 ACCESS POINT & THREE (03) MOUNTING BRACKET FOR ZONEFLEX R 610	CJV/018	9.10.17	1,06,554.00
74	F TWENTY FIVE (25/-)909-0001-SD12 ZONE DIRECTOR 1200 SINGLE AP LICENSE UPGRADE SKU FOR HOR MEN G & H WINGS	CJV/020	11.12.17	1,53,400.00
75	TWENTY FIVE (25/-)909-0001-SD12 ZONE DIRECTOR 1200 SINGLE AP LICENSE UPGRADE SKU FOR HOR MEN A,B,C,D,E & F WINGS	CJV/021	11.12.17	1,53,400.00
76	PARTNER WATCHDOG SUPPORT ZONE DKECTOR AP TWENTY FINE (25/-) UPGRADE 3 YEARS & ONE (01) PARTNER WATCHDOG SUPPORT ZONE DKECTOR 1206.3 YEARS	CJV/026	2.01.18	1,18,000.00
77	SEVENTEEN (17) LG 20MP 48 HB(20") IPS MONITORS (VGA & HDMI PORTS) WITH 3 YEARS ONSITE WARRANTY.	CJV004	23.04.18	1,07,321.00
78	TWENTY (20) DELL OPTIPLEX 3050 MT DESKTOP CORE i5, 6TH GENERATION / 8 GB / 1 TB / HDMI & VGA PORT/ DVD RW/ DOS.	CJV018	28.03.18	7,50,126.00
79	SEVEN (07) DELL LATITUDE 3580 LAPTOP, 8 GB MEMORY, CORE i5 6TH GEN/8 GB/ 1 TB / HDMI & VGA PORT / 15.6" DISPLAY.	CJV019	3.04.18	3,34,118.00
80	HIK VISION MAKE NINE 04 MP FIXED DOME CAMERA , ONE VERTICAL DOME CAMERA & OTHER ACCESSORIES FOR CCTV AT LT-2	CJV022	18.06.18	1,41,184.00
81	EPSON 3LCD PROJECTOR EB-U05 WITH USD VGA, HDMI (2X) , COMPOSITE IN, MHL, PORTS, 3400 LUMENS, REMOTE CONTROL & POWER CABLE AND ELPAP 10 WIRELESS LAN UNIT FOR PROJECTOR EPSON EB-U05	CJV024	22.06.18	1,19,876.00
82	NETSIM - NETWORK SIMULATOR (ACADEMIC VERSION)	CJV037	6.08.18	9,44,000.00
83	CISCO MAKE NETWORK SWITCH, ELIXIR NETWORK RACK, HDPE PIPE, IP NETWORK CAMERA , SMB BACK BOX, MOUNTING KIT, TELEPHONE CABLE ETC. FOR CCTV & NETWORKING AT SECURITY CABIN & MAIN GATE	CJV044	14.08.18	1,12,017.00
84	RUCKUS WIRELESS ACCESS POINTS, CONDUIT PVC ACCESSORIES, MOUNTING KIT & RUCKUS AP LICENSE SOFTWARE FOR Wi-Fi IN COMMON AREA OF HoR BOYS WING B-C & E-F	CJV045	14.08.18	1,21,186.00
85	40 (FORTY) DELL OPTIPLEX 3060 MINITOWER PC'S WITH DELL WIRED MOUSE & DELL WIRED KEYBOARD WITH 5YR ONSITE SERVICE & SUPPORT.	CJV052	27.08.18	17,36,960.00
86	TEN (10) STUDENTS ATTENDANCE SYSTEM , FINGERPRINT SYSTEM WITH SMART ROLL CALL & SOFTWARE LICENSE FOR SMART ROLL CALL SOFTWARE WITH 3000 USERS (STUDENTS) SUPPORT.(INSTALLATION 29.8.18	CJV053	29.08.18	3,51,050.00
87	SCIENTECH TECHLAB 820 QTY-7, SCIENTECH 4065 QTY-7	CJV071	31.10.18	3,98,958.00



88	FINGET ATTEND RECORDER QTY-4, POWER ADAPTOR QTY-4, FINGERP USB READER QTY-1, ENTER ATEN. MANA SOFTWARE QTY-1, ADDI.100 USER LIC. QTY-3, ENT ACCESS MANA.SFTWARE QTY-1, ADD. 100 USER LIC. 2	CJV072	1.10.18	1,69,920.00
89	NEXYS4 ARTIX 7FPGA BOARD WITH USB CABLE QTY-40, 5V 4A SWITCHING POWER SUPPLY FOR THE NEXYS4 ARTIX 7 FPGA BOARD QTY-40	CJV073	26.10.18	6,25,400.00
90	EPSON MAKE DOCUMENT CAMERA WITH POWER ADAPTER, USB CABLE REMOTE CONTROL MODEL: ELPDC2I QTY-4.	CJV080	7.12.18	1,69,984.00
91	DELL OPTIPLEX 3060 MINITOWER BUSINESS PC QTY-6, DELL LATITUDE 3490 LAPTOP QTY-1	CJV087	2.01.19	3,92,120.00
92	EPSON 3LCD PROJECTOR EB-U05 WUXGA PROJECTOR WITH USB VGA HDMI QTY-6, ELPAP 10WIRELESS LAN UNIT FOR PROJECTOR EPSON EB U05 QTY-6	CJV088	4.01.19	3,48,000.00
93	EPSON 3LCD PROJECTOR EB-2165W WXGA PROJECTOR WITH ANALOG. 2 YEARS WARRANTY QTY-2 (RATE. RS.120000/-EACH)	CJV095	28.01.19	3,07,200.00
94	(FIVE) ZONEFLEX R 710 DUAL-BAND 802, 11 AC WAVE 2, SMART WI-FI ACCESS POINTS ,(FIVE) MOUNTING BRACKETS FOR RUCKUS R 710 (SGST & CGST RS. 17133.75/- EACH)	CJV097	25.02.19	2,24,643.00
95	EPSON LCD PROJECTOR (2) DOCUMENT CAMERA (1), MULTIPURPOSE 6CH MONO. (2), UNIVERSAL PROJECTOR CELLING (2), HIGH FIDELITY 2 WAY (1), AUDIO CONTRO CABLE (100)	CJV117	2.04.19	2,20,850.00
96	DELL LATITUDE 3500 (DELL LATITUDE 3500 BTX) QTY-7 GRN DATE: 4-7-2019 CGST+SGST = RS. 32130 EACH	CJV/042	4.07.19	4,17,760.00
97	SCIENTECH TECHLAB 820 QTY-4, GRN DATE 25/03/19 (IGST@ 18% RS. 23040/-	CJV/053	25.03.19	1,51,040.00
98	SCIENLECH TECH LAB 820 OSCILLOSCOPE QTY-10 SCIENTECH FUNCTION GENERATOR 4065 QTY-10 GRN DATE: 15-10-19 (IGST RS. 89548/-)	CJV/077	15.10.19	5,87,039.00
99	30 DELL OPTIPLEX 3070 MT DESKTOP CORE i5, / 8 GB MEMORY / 1 TB / HDMI & VGA PORT/ DVD RW/ DOS. GRN DATE :12/12/2019 CGST & SGST 113400/- EACH	CJV/084	12.12.19	14,86,800.00
100	EIGHT (08) MOTORIZED TRANSMISSION LINE TRAINER MODEL : EFLMMTLT. GRN DATE : 11/12/2019 CGST & SGST 1,24,200/- EACH.	CJV/085	11.12.19	16,28,400.00
101	DELL OPTIPLEX3070 DESKTOP PC CORE I5 9500/ 8GB MEMORY M.2 512GB QTY-15 GRN DATE:5/2/2020 CGST+SGST = RS. 113400/- EACH. CP/19-20/109	CJV/098	5.02.20	7,43,400.00
102	SUPPLY OF 30MHZ ANALOG OSCILLOSCOPE WITH FUNTION GENERATOR QTY-5 DC VARIABLE POWER SUPPLY 2 CHANNELS QTY-8 GRN DATE: 18/2/20 IGST RS. 41436/-	CJV/101	18.02.20	2,71,636.00



103	SUPPLY OF RIGOL BRAND DIGITAL STORAGE OSCILLOSCOPE, MODEL DS1102E QTY-5 GRN DATE: 18-3-2020 IGST RS. 23310/-	CJV/103	18.03.20	1,52,810.00
104	IBM BLADECENTER BATTERY BACKUP, MODULE 45W5002, PRODUCT CODE: 8507 QTY-2 CGST+SGST RS. 17920/- EACH OP/19-20/204 REF NO. BP/20-21/46 ADV PAY	CJV/001	5.06.20	1,63,840.00
105	DELL LATITUDE 3500 NOTEBOOK QTY-10 CGST+SGST = RS. 49500/- EACH	CJV/008	26.08.20	6,49,000.00
106	NEXYS A7-100T FPGA TRAINER BOARD WITH USB CABLE QTY-15 GRN DATE- 4-9-20 IGST RS. 56469.95/- CP/20-21/004	CJV/009	4.09.20	3,70,192.00
107	SCHNEIDER MAKE APC 06 KVA ONLINE UPS MODEL SRC E 6 K UXI WITH ACCESSORIES SUCH AS BATTERY, RACK, INTERCONNECTING LINK, 12 V 120 AH SMF BATTERIES GRN DATE - 24/06/2021	CJV/21-22/4	24.06.2021	2,13,848.00
108	10 DELL OPTIPLEX 3080 MT PC WITH MONITOR, INTEL CORE I5-10500 PROCESSORS, 8 GB MEMORY, WIRED MOUSE BLACK, SPEAKER FOR TOWER GRN DATE : 25/10/21	CJV/21-22/39	25.10.2021	6,96,200.00
109	BACKUP SERVER THINK SYSTEM SR590 WITH INTEL XEON SILVER 4215 8C 85W, 2.5 GHz PROCESSOR. GRN DATE : 01/11/21, PO CP 21-22/47	CJV/21-22/41	01.11.2021	5,78,200.00
110	7 DELL LATITUDE 3520 NOTEBOOK & ONE (01) HP ELITEBOOK X360 1030 GB GRN DATE : 22/11/2021	CJV/21-22/43	22.11.2021	7,88,240.00
111	03 RUCKUS R-710 INDOOR AP-4X4:4MIMO WITH CISCO CBS 350 P-24-4G-ALL GIGA POE, CEILING MOUNTING KIT, FACE PLATE AND BACK BOX, ETC. FOR WI-FI FACILITIES IN COMMON AREA OF HoR WOMEN. GRN DATE : 17/12/21	CJV/21-22/50	17.12.2021	1,82,755.00
112	60 DELL OPTIPLEX 3090 MT PC, DELL 24 MONITOR-E 2420H WITH INTEL CORE I5 PROCESSOR, 8 GB MEMORY WITH 5 YRS ONSITE ADVANCED WARRANTY GRN DATE : 17/12/2021	CJV/21-22/51	17.12.2021	45,94,920.00
113	08 GRAPHIC TABLET (NON-DISPLAY), 9 13.3 INCH (ACTIVE AREA) INTERACTIVE PEN & TOUCH DISPLAY & 3 EXTRA WACOM ONE WRITING PEN FOR WACOM OPEPEN DISPLAY GRN DATE - 22/12/21	CJV/21-22/54	22.12.2021	3,36,034.00
114	3 ASSEMBLED PC & ONE WESTERN DIGITAL RPM 64 GB CACHE SATA 6.0 INTERNAL HARD DRIVE & SIX LOGITECH C 615 HD WEBCAM. GRN DATE : 22/12/21	CJV/21-22/55	22.12.2021	1,11,191.00
115	LOGITECH MEETUP CAMERA WITH SPEEKER PHONE - 1U + MIC CABLE - 1U + MIC 1U GRN NO. 29.12.2021.	CJV/21-22/59	29.12.2021	1,43,252.00
116	DIGITAL STORAGE OSCILLOSCOPE 3 NOS GRN DATE, 21.12.2021.	CJV/21-22/64	21.12.2021	1,03,545.00



117	03 Nos RUCKUS R-710 INDOOR AP-4X4:4MIMO, WITH 10 Nos RUCKUS SPARES OF POWER OVER ETHERNET ADAPTER, 10 Nos CEILING MOUNTING KIT GRN DATE. 09.03.2022	CJV/21-22/68	09.03.2022	1,64,138.00
118	DELL MOBILE PRECISION WORKSTATION 7560 WITH CASE 1 Nos & DELL PRECISION 3650 WORKSTATION WITH DELL E2220H MONITOR 3 Nos GRN DATE - 28.03.2022	CJV/21-22/74	28.03.2022	5,84,690.00
119	TURTLEBOT3 BURGER RPI4 4GB INTL 6, RM-X53-TNM OPENMANIPULATOR-X 4, OPEN CR1.0 SKU ROBT 2 Unit & CRAZYLIFE STEM DRONE BUNDLE SKU 4 Unit. GRN DATE - 22.03.2022	CJV/21-22/75	22.03.2022	10,77,981.00
120	DELL OPTIPLEX 3090 TOWER INTEL CORE I5 8GB DDR 4 512 SSD WITH DELL 22" FHD HDMI VGA MONITOR 30 Nos GRN DATE - 15.06.2022	CJV/22-23/011	15.06.2022	21,77,100.00
121	IT EQUIPMENT DIGITAL MULTIMETER 25Nos GRN DATE. 23.06.2022.	CJV/22-23/012	23.06.2022	2,50,750.00
122	ACER VERITON MTS2680G INTEL I5 11th GEN COMPUTER 122 Nos GRN DATE - 11.07.2022. FOR LAB 011 & 105.	CJV/22-23/013	11.07.2022	78,45,820.00
123	RASPBERRY PI4 - 8GB KIT (PI4 8GB MODEL, COOLING FAN, POWER ADAPTER, C TYPE CONNECTOR 5.1V 3Amp, 64GB CLASS 10 MICRO SD CARD WITH PRELOADED NOOBS, HDMI CABLE HEAT SINK, CARD READER) GRN DATE - 13.07.2022	CJV/22-23/016	13.07.2022	6,67,290.00
124	ROBOTICS AND AUTONOMOUS SYSTEM LAB TINKETKIT BRACCIO ROBOT 6 DOF 20 Nos GRN DATE 01.08.2022.	CJV/22-23/019	01.08.2022	4,11,867.00
125	TURTLEBOT3 BURGER RPI4 2GB INTK 4 Unit, TB3 WAFFLE PLATE 4 Nos, PI CAMERA FAME SET 6 Nos, LIPO BATTERY 6 Nos, DYNAMIXEL XL-430 6 Nos, TB3 WHEEL SET 6 Nos, STEM DRONE BUNDLE 4 Nos, MALE LONG DECK CONNECTOR 4 Nos GRN DATE 03.08.2022	CJV/22-23/022	03.08.2022	5,21,640.00
126	7000 LUMENS SHORT THROW LASER PROF PROJECTOR WITH CEILING MOUNT KIT, MOTORIZED PROJECT SCREEN 275", HDMI 4K PRESENTATION SWITCHER/SCALER WITH HDMI & LAN CABLE GRN DATE 30.08.2022	CJV/22-23/023	30.08.2022	10,78,300.00
127	BEING THE S FOR SUPPLY OF 7000 LUMENS SHORT THROW LASER PROF PROJECTOR WITH CEILING MOUNT KIT WITH ALL ACCESSORIES AND LAN CABLE GRN DATE - 30.08.2022 (REF. CJV/22-23/023)	CJV/22-23/024	30.08.2022	1,21,700.00
128	CEILING MOUNT KIT FOR PROJECTOR 1 Nos, PROJECTOR SCREEN 1 Nos & AUTOMATIC SWITCHER RESOLUTION 1 Nos GRN DATE - 28.08.2022	CJV/22-23/027	28.08.2022	4,04,200.00
129	ANALOG SIGNAL SAMPLING & RECONSTRUCTION TRAINER KIT WITH PATCH CODE 30 Nos GRN DATE. 28.09.2022.	CJV/22-23/030	28.09.2022	4,42,500.00



130	LASER PROJECTOR 1 Nos, PROJECTOR LENS 1 Nos & HDMI CABLE 2Mtr & HDMI CABLE 2Mtr GRN DATE - 23.08.2022.	CJV/22-23/032	23.08.2022	6,26,300.00
131	COMMISSIONING WITH FABRICATION OF LASER PROJECTOR GRN DATE - 23.08.2022.	CJV/22-23/035	23.08.2022	1,19,500.00
132	RIGOL BRAND DIGITAL STORAGE OSCILLOSCOPE. MODEL DS1102E QTY-10 GRN DATE - 26.09.2022.	CJV/22-23/037	26.09.2022	9,94,032.00
133	16QAM TRAINING SYSTEM, 2-4 CHANNEL TDM PCM TRAINER , ASK FSK MODULATION DEMODULATION TRAINER , QPSK MODUL DEMODULATION TRAINER , SINGLE PULSE DATA GENERATOR GRN DT-11.10.22	CJV/22-23/038	11.10.2022	34,05,210.00
134	BOSE CONFIGURABLE 8 CHANNEL POWER AMPLIFIER 01 Nos FOR LT1 GRN DATE- 01.11.2022.	CJV/22-23/039	01.11.2022	5,90,000.00
135	ACER VERITON MTS2680G INTEL I5 11th GEN COMPUTER 20 Nos GRN DATE - 01.11.2022.	CJV/22-23/045	01.11.2022	11,75,280.00
136	ELIXIR NETWORK RACK, CAT6 CABLE, PATCH PANEL , CONNECTOR, PATCH CORD , CONDUIT PIPE, NETWORK SWITCH 3, SFP MODULE 6 HARD DISK 6 GRN DATE 01.11.2022	CJV/22-23/046	01.11.2022	4,05,657.00
137	16QAM TRAINING SYSTEM, 2-4 CHANNEL TDM PCM TRAINER, ASK FSK MODULATION DEMODULATION TRAINER, QPSK MODUL DEMODULATION TRAINER, SINGLE PULSE DATA GENERATOR GRN DT-01.11.22	CJV/22-23/047	01.11.2022	3,72,413.00
138	NETWORK CAMERA 78, NETWORK VIDEO RECORDER 3, PVC BOX 78GRN DATE 14.11.2022	CJV/22-23/049	14.11.2022	4,49,261.00
139	S FOR CC TV CAMERA SET-UP & REPLACEMENT OF EXISTING NON FUNCTIONAL SET-UP WITH REQUIRED METRIALS INCLUDING 1 YEAR SUPPORT AND SWITCH AND NVR AND HDD GRN DATE 22.11.2022	CJV/22-23/050	22.11.2022	1,41,726.00
140	WACOM ONE PEN DISPLAY 10Nos GRN DATE 28.12.2022	CJV/22-23/056	28.12.2022	2,60,000.00
141	DELL LATITUDE 3520 I5 1135G7 8GB 512GB SSD 5.6 3 YR WARRANTY LAPTOP 5 Nos GRN DATE - 23.01.2023. FOR FACULTY USE.	CJV/22-23/061	23.01.2023	4,04,150.00
142	EPSON LCD PROJECTOR 3400 LUMENS WITH INBUILT WIFI VGA HDMI AUDIO AND USB CONN FOR LAB 004&005, CEP109.202&209. 05 Nos GRN DATE- 07.02.2023	CJV/22-23/067	07.02.2023	3,32,480.00
143	ACER VERITON MTS2680G INTEL I5 11th GEN COMPUTER 15 Nos GRN DATE - 09.02.2023.	CJV/22-23/066	08.02.2023	9,60,225.00
144	HPL3 NETWORK SWITCH 1, HPL2 NETWORK SWITCH 2 WITH 3 Yr ONSITE WARR, POWER SUPPLY, CARD, MODULE & FIBER PATCH CABLE & ETC OF LAYER 2 & 3 SWITCH IN HOSTEL AND RC GRN DATE 21.02.2023	CJV/22-23/072	21.02.2023	18,99,632.00



145	RUCKUS R650 INDOOR W L AP 15Nos, MOUNTING KIT 18Nos, CAT6 CABLE, JACK SHUTTERED, MOUNT BOX, FACE PLATE SINGLE, JACK PANEL PORT LOADED PU RACK, PORT SWITCH, PVC ACCS AT GIRLS HOSTEL EXT, WIFI NET GRN DATE-17.02.2023.	CJV/22-23/073	17.02.2023	11,01,660.00
146	RUCKUS VIRTUAL SMARTCELL GATEWAY 1Nos, WIRELESS VSCG PARTNER SUPPORT 1Nos, AP MANG LICENSE 18 Nos & PARTNER WD SUPP 18 Nos GRN DATE-09.03.2023.	CJV/22-23/074	09.03.2023	2,27,032.00
147	DATA CONDITIONING & RECONDITIONING KIT PATCH CODE 30 Nos GRN DATE. 09.03.2023.	CJV/22-23/077	09.03.2023	4,42,500.00
148	BEING THE CHARGES FOR SUPPLY OF 4.1/2 DIGIT WOWN SDM1041 DIGITAL MULTIMETER 40 Nos @ 8650/- = 346000/- + ADDITIONAL WARRANTY 2nd YR 24000/- + 3rd YR 32000/- + GST 18% - 72360/- FOR VLSI LAB GRN DATE. 29.05.2023. (CP2324011)	CJV/23-24/013	29/05/2023	4,74,360.00
149	BEING THE CHARGES FOR SUPPLY OF CAT6 CABLE, CAMERA BACK BOX, DIGISOL 24 PORT NETWORK SWITCH, SURVEILLANCE HARD DISK, HIKVISION SATA, AND INDOOR DOME CAMERA 6 Nos LAN STRUCTURING AT SAC 1 FOR CCTV PROVIISION (OP2324031) BASIC 87396/- + GST 15731.28/- GRN DATE 31.05.2023	CJV/23-24/015	31/05/2023	1,03,127.00
150	BEING THE CHARGES FOR SUPPLY OF RIGOL BRAND DIGITAL STORAGE OSCILLOSCOPE. MODEL DS1202ZE 40@34300/-, WAVEFORM GENERATOR 40@34300/-, MULTIPLE DC POWER GENERATOR 40@17300/- & SOLDERING DESOLDERING STATION 8@12900/- T - 3539200/- & IGST RS. 637056/- GRN DATE - 03.07.2023. (CP2324010)	CJV/23-24/025	03/07/2023	41,76,256.00
151	CHARGES FOR SUPPLY EPSON LCD PROJECTOR 3400 LUMENS WITH INBUILT WIFI VGA HDMI AUDIO AND USB CONNECTIVITY FOR EVD LABS. 02 Nos @ 51950/- + GST 29092/- GRN DATE: 25.07.2023 (CP2324022)	CJV/23-24/034	25/07/2023	1,32,992.00
152	BEING THE CHARGES FOR SUPPLY OF LENOVO V20A BUSINES ALL IN ONE DESKTOP 2 Nos @38300/- FOR RCOPAC SEARCH TERMINAL & DELL24" FULL HD MONITOR FOR PROF ARPIT RANA 1Nos @ 12250/- TOTAL 88850/- + GST Rs.15993/- GRN DATE 25.07.2023	CJV/23-24/038	25/07/2023	1,04,843.00
153	BEING THE CHARGES FOR SUPPLY OF DELL LED 21.5" MONITOR E2223 15Nos @ Rs. 6650/- + GST - 17955/- GRN DATE : 09.08.2023. (OP2324106)	CJV/23-24/042	09/08/2023	1,17,705.00



154	BEING THE CHARGES FOR SUPPLY OF ACER VERITON S2690G INTEL I5 11 pro COMPUTER 40 Nos @ Rs. 53500/- TOTAL Rs. 2140000/- + GST Rs. 385200/- GRN DATE - 29.08.2023, (NEW VI SILLAR SETUP, GECEP & LAB B)	CJV/23-24/047/A	29/08/2023	25,25,200.00
155	BEING THE CHARGES FOR SUPPLY OF NETWORK CAMERA, VIDEO RECORDER, HARD DISC, CISCO NETWORK SWITCH, SFP MODULE, FIBER CABLE, RACK MOUNT LIU, FIBER PATCH CORD, CAT6 CABLE, HDPE PIPE, PVC BOX, ELEXIR NETWORK RACK, CONNECTOR, TIE, ACCESSORIES FOR CCTV AT BOUNDARY WALL NEWAR SUBSTATION & HOR MEN NEW Rs.150565/- + GST 27101.70/- GRN DATE - 11.09.2023 (CP2324049)	CJV/23-24/049	11/09/2023	1,77,667.00
156	BEING THE CHARGES FOR SUPPLY OF RUCKUS R750 DUAL BAND WIRELESS ACCESS POINT WITH BUY BACK ACCESS POINT ZF7982 4 Nos @ 53800/- + GST 38736 GRN DATE 13.09.2023 (CP2324033)	CJV/23-24/050	13/09/2023	2,53,936.00
157	BEING THE CHARGES FOR SUPPLY OF HP NETWORK SWITCH 3@103500/-, HP SFP MODULE 6@19150/-, CISCO SFP MODULE 6@7000/-, CA66 PATCH CORD, 10@750/-, FIBRE PATCH CORD 8@1750/- & INSTALL CHARGES-6000/- Rs.494900/-+GST 89082/- GRN DATE-30.10.2023 (CP2324035) (1% TDS ON Rs.6000/-)	CJV/23-24/058	30/10/2023	5,83,982.00
158	BEING THE CHARGES FOR SUPPLY OF ACER VERITON S2690G INTEL I5 11 pro COMPUTER 10 Nos @ Rs. 53500/- TOTAL Rs. 535000/- + GST Rs. 96300/- GRN DATE - 30.10.2023 (FOR FACULTY, STAFF AND STUDENTS) CP2324032	CJV/23-24/060	30/10/2023	6,31,300.00
159	BEING THE CHARGES FOR SUPPLY OF THINK SYSTEM SR630 SERVER (3YR WARRANTY) @ Rs.924000/- + LANOVO THINKSYSTEM DE4000H HYBRID FLASS ARRAY SFF (3YR WARRANTY) @ Rs.1452000/- & INTALLATION CHARGE Rs.55000/- (2% TDS ON Rs.55000/-) GST Rs.112580/- (CP2324034)	CJV/23-24/061	07/11/2023	28,68,580.00
160	BEING THE CHARGES FOR SUPPLY OF ELECTRONIC LAB 5@9750/-, MAGNETISM LAB 5@11005/-, JOULES CONSTANT 5@14017/-, HIGH RESISTANCE 5@21624/-, HALL EFFECT TRAINER 5@92284/-, E/M BY THOMSON METHOD 5@28429/-, BAND GAP MEASURMENT 5@30601/-, DIELECTRIC CONSTANT 5@10522/- TOTAL Rs.1091160/- + GST 196408.80/- GRN DATE 26.09.2023 CP2324020 FOR UPCOMING	CJV/23-24/063	26/09/2023	12,87,569.00



161	BEING THE CHARGES FOR SUPPLY EPSON LCD PROJECTOR 3400 LUMENS WITH INBUILT WIFI VGA HDMI AUDIO AND USB CONNECTIVITY FOR EVD LABS. 04 Nos @ 51950/- + GST 58184/- GRN DATE: 28.11.2023 (CP2324038)	CJV/23-24/064	28/11/2023	2,65,984.00
162	BEING THE CHARGES FOR SUPPLY OF INVERSE SQUARE LAW DEMONSTRATOR 06@15000/- + GST 16200/- GRN DATE 23.11.2023 OP2324153 FOR EVD LAB ED112	CJV/23-24/065	23/11/2023	1,06,200.00
163	BEING THE CHARGES FOR SUPPLY OF NETWORK CAMERA, VIDEO RECORDER, HARD DISC, NETWORK SWITCH, SFP MODULE, FIBER PATCH CORD, CAT6 CABLE, PVC BOX, CAMERA PVC BOX, TRUNKING, CONNECTOR BOX, CAT6 I/O, FACE PLATE FOR CCTV NETWORK IN LAB ENTRY, EXIT, PASSAGE & STAIRCASE AREA 310350/- + GST 55863/- GRN DATE: 24.11.2023 (CP2324037)	CJV/23-24/066	24/11/2023	3,66,213.00
164	BEING THE CHARGES FOR SUPPLY QNAP TS-H18886XU-RP-R2-D1622-32G 01Nos @ 280000/- & KIT @ 6820/-, 2X NBASE T 10GBE NIC 1Nos @ 30000/- & ENTERPRISE 2.5" SATA III 6GB 3840 GB SSD 6Nos@ 30000/- FOR NAS STORAGE Rs. 520820/- + GST Rs.93747.60/- GRN - 01.01.2024 (CP2324036)	CJV/23-24/073	01/01/2024	6,14,568.00
165	BEING THE CHARGES FOR SUPPLY OF NETWORK CAMERA, VIDEO RECORDER, HIKVISION IP NETWORK CAMERA, CAILING MOUNT, TPLINK POE, PATCH PANEL, FIBRE PATCH CORD, CAT6 CABLE, PVC BOX, NETGEAR SWITCH, CONNECTOR, ACCESSORIES Rs.220375 GST 39668 INSTALLATION CHARGES 43982 + GST 7917 & FOR CCTV NETWORK AT CANTEEN LT PASSAGE & SAC OUTSIDE GRN-09.01.2024	CJV/23-24/075	09/01/2024	3,11,942.00
166	BEING THE CHARGES FOR SUPPLY OF DELL LATITUDE 3440XCTO14" LAPTOP 4@59000/- & DELL LATITUDE 3440XCTO15" 6@59800/- LAPTOP VALUE 5940800/- + GST 107064/- FOR FACULTY & STAFF USE GRN-24.01.2024 (CP2324039)	CJV/23-24/078	24/01/2024	7,01,864.00
167	BEING THE CHARGES FOR SUPPLY OF HANDHELD ATTENDANCE SYSTEM 5 Nos @ Rs.28500/- + GST Rs.25650/- (OP2324236) GRN DATE - 29.01.2024.	CJV/23-24/079	29/01/2024	1,68,150.00
5	LIBRARY BOOKS			
1	Library Books	BP/011	10.4.12	1,12,948.00
2	Library Books	BP/015	16.4.12	1,34,754.00
3	Library Books	BP/016	16.4.12	2,40,878.00
4	Library Books	BP/017	16.4.12	2,69,258.00
5	Library Books	BP/018	16.4.12	1,15,514.00
6	Library Books	EJV/130	29.6.12	1,18,638.00
7	Library Books	EJV/243	22.8.12	1,04,016.00



8	Library Books	EJV/244	22.8.12	2,28,779.00
9	Library Books	EJV/245	22.8.12	1,06,535.00
10	Library Books	EJV/246	22.8.12	1,45,366.00
11	Library Books	EJV/248	22.8.12	1,27,632.00
12	Library Books	EJV/643	22.2.13	1,10,555.00
13	Library Books	EJV/645	22.2.13	1,84,421.00
14	Library Books	EJV/753	15.3.13	2,36,074.00
15	Library Books	EJV/754	15.3.13	1,12,718.00
16	Library Books	EJV/755	15.3.13	2,08,039.00
17	Library Books	EJV/760	15.3.13	3,13,856.00
18	Library Books	JV/58	30.3.13	1,96,772.00
19	Library Books	JV/62	30.3.13	1,55,707.00
20	Library Books	JV/64	30.3.13	1,61,112.00
21	Library Books	EJV/76	30.5.13	1,43,662.00
22	Library Books	EJV/165	8.7.13	1,20,716.00
23	Library Books	EJV/355	27.9.13	1,10,100.00
24	Library Books	EJV/618	6.2.14	1,05,103.00
25	Library Books	EJV/625	6.2.14	1,08,795.00
26	Library Books	EJV/820	31.3.14	1,25,075.00
27	Library Books	EJV/822	31.3.14	1,20,701.00
28	Library Books	EJV/824	31.3.14	1,13,918.00
29	Library Books	EJV/213	20.8.14	1,36,435.00
30	Library Books	EJV/061 2	4.11.15	1,46,592.00
31	Library Books	EJV/067 6	4.11.15	2,27,339.00
32	Library Books	EJV/068 3	4.11.15	1,97,292.00
33	Library Books	EJV/612	29.11.2016	1,07,667.00
34	Library Books	CJV/031	14.3.18	1,70,302.00
35	Library Books	CJV/032	14.3.18	5,47,993.00
36	Library Books	CJV/033	14.3.18	3,39,801.00
37	Library Books	CJV/034	14.3.18	1,29,101.00
38	Library Books	EJV/306	30.7.18	2,80,609.00
39	Library Books	CJV/009/ A	18.9.20	1,72,210.00
40	Library Books	CJV/009/ B	18.9.20	2,79,616.00
41	Library Books	CJV/018	25.3.21	2,83,741.00
42	Library Books	CJV/020	30.3.21	1,19,948.00
43	Library Books	CJV/21- 22/25	15.09.2021	1,51,541.00
44	Library Books	CJV/21- 22/60	11.01.2022	2,47,277.00
45	Library Books	CJV/21- 22/61/A	11.01.2022	2,20,062.00
46	Library Books	CJV/21- 22/71	25.03.2022	1,46,047.00
47	Library Books	CJV/21- 22/72	25.03.2022	1,54,339.00
48	Library Books	CJV/22- 23/014	05.07.2022	4,46,344.00
49	Library Books	CJV/22- 23/015	05.07.2022	3,27,282.00
50	Library Books	CJV/22- 23/028	04.10.2022	1,47,213.00



51	Library Books	CJV/22-23/029	04.10.2022	2,07,684.00
52	Library Books	CJV/22-23/048	11.10.2022	4,34,799.00
53	Library Books	CJV/22-23/059	20.01.2023	1,45,795.00
54	Library Books	CJV/22-23/079	31.03.2023	6,58,369.00
55	Library Books	CJV/22-23/080	31.03.2023	3,97,871.00
56	Library Books	CJV/23-24/051	06/10/2023	8,05,112.00
57	Library Books	CJV/23-24/052	30/09/2023	6,01,075.00
58	Library Books	CJV/23-24/080	09/02/2024	5,57,544.00
59	Library Books	CJV/23-24/081	05/02/2024	4,92,454.00
60	Library Books	CJV/23-24/087	18/03/2024	6,22,471.00
5				1,42,33,567.00
6	Sports Equipments			
1	F PRO BODYLINE MAKE GYM EQUIMENTS SUCH AS COMMERCIAL TREADMILL , ELLIPTICAL CROSS TRAINER, COMM. SPIN BIKE, 2 IN 1 TWISTTER, CHEST PRESS, SHOULDER PRESS, BUTTERFLY ETC.	EJV/58	17.4.17	12,20,428.00
6				12,20,428.00
7	Student Activities Equipments			
1	01 PROFESSIONAL POWER AMPLIFIER MAKE MPRO 3200 WATT & TWO (02) PROFESSIONAL SPEAKER SYTEMS MAKE MPRO 1100 WATT.	CJV/029	16.2.18	1,07,450.00
7				1,07,450.00
8	SOLAR POWER PROJECT			
1	BEING THE CHARGES FOR SOLAR POWER GENERATING SYSTEM 99.900 Kw @ LAB BUILDING TERRACE AREA (FINAL INSTALLATION DATE - 13.03.2023)	CP/58 - 63 & 75	13.03.2023	49,68,087.00
2	BEING THE CHARGES FOR SITC OF SOLAR PANEL CLEANING SPRINKLER AUTO SYSTEM FOR 120 KW SYSTEMS 120 Kw @ 1800/- (1% TDS ALREADY DEDUCTED ON Rs.86400/- HENCE 1% TDS Rs.1296/- ON BASIC Rs.129600/-) CW/2223040	CJV/23-24/017	16-06-2023	2,16,000.00
8				51,84,087.00
9	Rainwater Harvesting Percolation Well - 4			
1	BEING THE CHARGES FOR PERCOLATION WELL FOR RAINWATER HARVESTING 2 @ 46000/- NEW G WING AND HOR MEN NEW (QW2324116)	CJV/23-24/058/A	09-11-2023	1,28,650.00



2	CHARGES FOR SURFACE CLEARING FOR RAINWATER HARVESTING, PERCOLATION WELL BRICK MASONRY WORK, RAM MATERIAL SHIFTING ETC. AT NEAR FIRE STATION, BEHIND LT-3 & BEHIND RC (OW2324116)	CJV/23-24/072	11-01-2024	1,28,650.00
9				2,57,300.00



Annexure-16

Details of Ph.D. and Post-
Graduate
programmes/course offered
by the university



A handwritten signature in blue ink, consisting of a stylized 'D' followed by a horizontal line extending to the right.

Annexure – 16
(See serial number 29)
Details of Ph.D. and PG programmes/courses
Name of University : Dhirubhai Ambani University

S.No.	Department	Year-wise intake capacity	No. of existing Ph.D. students	Name of PG programme/course	No. of existing students
1	School of Technology	84	—	M Tech (ICT)	145
2	School of Technology	120	—	M Sc (IT)	237
3	School of Technology	60	—	M Sc (DS)	121
4	School of Technology	30	—	M Sc (AA)	37
5	School of Technology	20	—	M Des	46
6	School of Technology	—	76	—	—
7	School of Law	—	06	—	—



Annexure-17

Programme/Course-wise
fee structure and its basis



Annexure – 17

(See serial number 30)

Programme/Course-wise fee structure

Name of University: Dhirubhai Ambani University

Program -wise fee structure per semester AY 2024 -25

S. no	Particulars	Tuition Fee	Registration Fee	Hostel Fee-On Campus	Group Medical Insurance	Electricity Charges*	Caution Money Deposit#	Mess Fee*	Value Added Courses Fee	Total
1	B Tech (EVD)	1,50,000	2,500	27,500	1,500	2,000	25,000	19,210	-	2,27,710
2	B Tech (Honours) ICT with Minor CS	1,50,000	2,500	27,500	1,500	2,000	25,000	19,210	-	2,27,710
3	B Tech (ICT)	1,50,000	2,500	27,500	1,500	2,000	25,000	19,210	-	2,27,710
4	B Tech (MnC)	1,50,000	2,500	27,500	1,500	2,000	25,000	19,210	-	2,27,710
5	M Des (CD)	1,04,000	2,500	^	1,500	^	25,000	-	-	1,33,000
6	M Sc (AA)	65,000	2,500	^	1,500	^	25,000	-	25,000	1,19,000
7	M Sc (DS)	1,37,000	2,500	^	1,500	^	25,000	-	5,000	1,71,000
8	M Sc (IT)	1,10,000	2,500	27,500	1,500	2,000	25,000	-	-	1,68,500
10	M Tech (ICT)	71,000	2,500	27,500	1,500	2,000	25,000	-	15,500	1,45,000
11	Ph D	25,000	2,500	^	1,500	^	25,000	-	-	54,000

*Charges are at actuals.

Refundable amount.

^ Hostel and electricity charges, wherever applicable.



Basis of Fees structure - Minutes of Finance Committee provided below

DHIRUBHAI AMBANI UNIVERSITY, GANDHINAGAR

MINUTES OF THE TWENTY-THIRD MEETING OF THE FINANCE COMMITTEE

The 23rd meeting of the Finance Committee was held on 30th January 2025 in a hybrid mode in the Board Room of the Institute.

The following were present:

- 1) Professor Tathagata Bandyopadhyay, Director General, in Chair
- 2) Shri Shrikant Kulkarni, Member
- 3) Shri Umesh Dalal, Member
- 4) Professor Maniklal Das

Shri Shrikant Kulkarni and Shri Umesh Dalal, Members, participated in the meeting, through the video conference mode.

The following items were discussed:

Item No. 1

To propose revisions to our existing fee structure for all the academic programmes and the hostel fees for the students to be admitted in academic year 2025-26

Background Note:

The Education Department, Government of Gujarat, vide its notification dated 4th January 2022 has declared seven private universities in the State of Gujarat as Centre of Excellence (COE) for three years. We are one of the seven universities. Subsequently, by a notification dated 7th March 2023, the COEs are exempted from certain provisions of the Gujarat Professional Technical Educational Colleges or Institutions (Regulation of Admissions and Fixation of Fees) Act 2007. As one of the conditions of the said notification, COEs are required to notify/declare the fee structure for the professional programs (BE-BTech, ME-MTech for us) to the Appellate Committee, the proposed fee structure for the next academic year. As per one of the provisions, if the AC within three weeks of receipt of the declaration finds that the proposed fee structure substantially constitutes profiteering, the declaration shall be referred back with comments to enable such institution to modify the fee structure accordingly and shall not implement the proposed fee structure.

Accordingly, for the last AY 2024-25, after the due internal process, declared and informed the Appellate Committee (AC) about our revised fees for the BTech and MTech Programmes vide our letter dated 9th February 2024 (copy attached). The AC vide its letter 14th August 2024 approved our proposed fee structure for the said two



programs (copy attached). A statement showing the fee structure (increase in comparison to the previous year) of our all academic programs and hostel fees for the AY 2024-25 is also attached for reference.

A comparative statement of fees for the AY 2024-25 by the five COEs for their BTech Program, including DAIICT, is attached herewith for your kind perusal. In the said statement, from the current websites of Ahmedabad University and PDEU, we have also mentioned the proposed fee for their BTech Program, published for the next AY 2025-26 admissions.

Matter for consideration:

The Finance Committee, as per the directives given by the Board of Governors in its 18th January 2025 meeting, is requested to consider and propose revisions to our existing fee structure for all the programs for the students to be admitted in AY 2025-26, and also for the existing batches of the students.

Resolution:

The Committee was appraised with the relevant Notification of Education Department, Government of Gujarat and prescribed process described in it for the Centre of Excellence institutions for the professional programmes offered by the Institutes. The Committee was also appraised with the following documents.

- a) Our last academic year's fees structure proposed to the Appellate Committee vide our letter dated 9th February 2024.
- b) Supporting documents to be attached with our proposal, for example, CA certified statements (of the previous year) of income from the tuition fee and expenditures of permissible expenses, as per the SOPs prescribed by the State Government, along with all related schedules and annexures towards imparting education in the BTech and MTech Programs and a consolidated statement for all other Programs, to work out per student actual expenditures incurred and per student income received by the institute.
- c) Appellate Committee's Order dated 14th August 2024 approving our proposal to increase the tuition fees in the professional programmes (BTech and MTech).
- d) Comparative statement of tuition fees charged by prominent COEs during the last AY and the fees proposed by some of them for the next AY 2025-26.

After due deliberation and examining the above documents, the Committee recommended the following fees for all our programs, per semester, for the students to be admitted in academic year 2025-26.

For the MTech Program proposed tuition fee, it was recommended to increase the teaching assistantship (stipend) from the existing Rs. 12,500/ to Rs. 15,000/ per month. By this, the proposed annual tuition fees paid by the MTech students, i.e. Rs.1,80,000/ will be fully repaid by the institute to the MTech students by way of teaching assistantship stipend amounts to them.



Sr No	Name of the Programme	Per Semester tuition fees for AY 2024-25 (Rs.)	Proposed Revisions per Semester for AY 2025-26 (Rs.)
1	B. Tech.	1,50,000	1,87,500
2	M. Tech (ICT)	71,000	90,000
3	M. Sc. (IT)	1,10,000	1,25,000
4	M. Sc. (DS)	1,37,000	1,50,000
5	M. Sc. (AA)	65,000	75,000
6	M. Des (CD)	1,04,000	1,50,000
7	Hostel Fees	27,500	35,000

As the meeting was called for the above matter only, there were no further agenda item/s, and the meeting ended with a vote of thanks to the Chair.



Annexure-18

Details of year-wise and
programme-wise student
intake



Annexure – 18
(See serial number 31)
Year-wise and programme-wise details of students
Name of University : Dhirubhai Ambani University

S. No.	Department	Name of Programme/ course	Yearly intake capacity	Number of students admitted during the last two years and the current year <i>(year to be mentioned specifically)</i>		
				2023-24	2024-25	2025-26 (Current year)
1	School of Technology	B Tech (ICT)	252	269	262	260
2	School of Technology	B Tech (Honours) in ICT with minor CS	90	81	96	93
3	School of Technology	B Tech (MnC)	60	61	62	62
4	School of Technology	B Tech (EVD)	40	22	47	33
5	School of Technology	M Tech (ICT)	84	74	88	67
6	School of Technology	M Sc (IT)	120	126	124	124
7	School of Technology	M Sc (DS)	60	62	65	61
8	School of Technology	M Sc (AA)	30	27	13	26
9	School of Technology	M Des*	50	23	19	27
10	School of Technology	PhD	-	15	32	20
11	School of Law	PhD	-	-	-	6

* M Des program intake in 2023-24 and 2024-25 was 25 seats.



Annexure-19

Details of department-wise
teaching staff



Annexure – 19
(See serial number 32)
Details of teaching staff

Name of University: Dhirubhai Ambani University

S. No.	Department	Faculty Sanctioned*				Faculty required as per Regulatory Body/UGC norms				Faculty actually available			
		Prof.	Ass o. Prof	Asst t. Prof.	Total	Prof.	Ass o. Prof	Asst t. Prof.	Total	Prof.	Ass o. Prof	Asst t. Prof.	Total
1	School of Technology (SoT)	Open *There is no fixed upper bound. The university keeps adding qualified faculty through its rolling faculty recruitment process.				13	26	78	115	20	28	28	76
2	School of Law (SoL)					1	2	6	9	1	2	4	7
GRAND TOTAL:-		-	-	-	-	14	28	84	124	21	30	32	83

Information about the teaching staff

S. No	Dep t	Employee Name	Designation	Age	Education	Exp	Date of Joining	Full/Ad hoc	Full Time / Part Time	No. of publications
1	SoT	TATHAGATA BANDYOPADHYAY	PROFESSOR & DIRECTOR GENERAL	68	PhD (Statistics), University of Calcutta, Kolkata	38	16/11/2023	Regular	Full Time	4
2	SoT	VENKATESH GANGADHARAN	PROFESSOR & DIRECTOR of School of Technology	64	PhD (CS), Tata Institute of Fundamental Research	38	18-08-2025	Regular	Full Time	
3	SoL	AVINASH DADHICH	PROFESSOR & DIRECTOR OF School of Law	42	Ph.D (UK) IVLP fellow (USA)	16	02-07-2024	Regular	Full Time	1
4	SoT	SANJAY SRIVASTAVA	PROFESSOR	61	PhD (Physics), University of California, Los Angeles, USA	31	28/12/2002	Regular	Full Time	57
5	SoT	ANISH MATHURIA	PROFESSOR	57	PhD (Computer Science), University of Wollongong, Australia	33	23/01/2003	Regular	Full Time	51
6	SoT	MADHUMITA MAZUMDAR	PROFESSOR	57	Ph.D (History), University of Calcutta	31	30/05/2005	Regular	Full Time	12
7	SoT	MANJUNATH JOSHI	PROFESSOR	63	Ph.D (Electrical Engineering), IIT Bombay	38	15/02/2009	Regular	Full Time	120



S. No	Dept	Employee Name	Designation	Age	Education	Exp	Date of Joining	Full/Ad hoc	Full Time / Part Time	No. of publications
8	SoT	MANIK LAL DAS	PROFESSOR	55	Ph.D (Information Technology), IIT Bombay	22	17/07/2006	Regular	Full Time	137
9	SoT	V SUNITHA MURUGAN	PROFESSOR	50	Ph.D (Graph Theory, IIT Madras)	21	29/08/2006	Regular	Full Time	18
10	SoT	HEMANT PATIL	PROFESSOR	48	Ph.D (Speech processing, IIT Kharagpur)	18	14/02/2007	Regular	Full Time	349
11	SoT	PRASENJIT MAJUMDER	PROFESSOR	51	PhD (Computer Science), Jadavpur University	20	17-03-2009	Regular	Full Time	85
12	SoT	BISWAJIT MISHRA	PROFESSOR	54	Ph.D (Electrical & Electronics Engineering), University of South Hampton, UK	16	18/03/2013	Regular	Full Time	47
13	SoT	BHASKAR CHAUDHURY	PROFESSOR	46	PhD (Physics), Institute for Plasma Research, Gandhinagar	15	06/01/2014	Regular	Full Time	71
14	SoT	YASH VASAVADA	PROFESSOR	53	PhD (Wireless Communications) Virginia Polytechnic Institute & State University, USA	29	04/01/2016	Regular	Full Time	25
15	SoT	MINAL BHISE	PROFESSOR	56	PhD (Computer Science), BITS, Pilani	32	01/09/2009	Regular	Full Time	56
16	SoT	ANIL K ROY	ASSOCIATE PROFESSOR	61	Ph.D (Physics, IIT, Delhi)	31	08/09/2003	Regular	Full Time	33
17	SoT	GAUTAM DUTTA	ASSOCIATE PROFESSOR	60	Ph.D (Physics), Gujarat University, Ahmedabad	25	14/06/2004	Regular	Full Time	2
18	SoT	MANOJ KUMAR RAUT	ASSOCIATE PROFESSOR	48	PhD (Mathematics), IIT Madras	20	26/12/2007	Regular	Full Time	3
19	SoT	RAHUL MUTHU	ASSOCIATE PROFESSOR	49	Ph.D (Computer Science), Homi Bhabha National Institute, Mumbai	22	15/09/2008	Regular	Full Time	11
20	SoT	MUKESH TIWARI	ASSOCIATE PROFESSOR	48	Ph.D (Optical Science & Engineering), University of New Mexico, USA	19	03/07/2009	Regular	Full Time	13
21	SoT	JAIDEEP MULHERKAR	ASSOCIATE PROFESSOR	52	Ph.D (Mathematics), University of California, Davis, USA	24	13/07/2009	Regular	Full Time	7



S. No	Dep t	Employee Name	Designation	Age	Education	Exp	Date of Joining	Full/Ad hoc	Full Time / Part Time	No. of publica tions
22	SoT	SOURISH DASGUPTA	ASSOCIATE PROFESSOR	44	PhD (Computer Science), University of Missouri- Kansas City, USA	17	26/09/2011	Regular	Full Time	15
23	SoT	ADITYA TATU	ASSOCIATE PROFESSOR	42	PhD (Image Analysis), University of Copenhagen, Denmark	14	01/04/2012	Regular	Full Time	14
24	SoT	BHARANI KOLLIPARA	ASSOCIATE PROFESSOR	44	Ph.D (English Literature), English & Foreign Languages University, Hyderabad	15	28/06/2012	Regular	Full Time	4
25	SoT	POKHAR MAL JAT	ASSOCIATE PROFESSOR	62	Ph.D (Computer Science), ML Sukhadia University, Udaipur	24	01/04/2013	Regular	Full Time	5
26	SoT	PUNEET BHATEJA	ASSOCIATE PROFESSOR	48	Ph.D (Algo, Theory of Computation Logic, Univ. of Chennai, India)	15	24/07/2013	Regular	Full Time	9
27	SoT	NABIN KUMAR SAHU	ASSOCIATE PROFESSOR	42	Ph.D (Mathematics), IIT Kharagpur	9	01/02/2014	Regular	Full Time	27
28	SoT	RUTU PAREKH	ASSOCIATE PROFESSOR	51	PhD (Electrical Engineering), Shrebrooke University, Quebec, Canada	16	01/06/2015	Regular	Full Time	88
29	SoT	RAJIB LOCHAN DAS	ASSOCIATE PROFESSOR	48	Ph.D. (Adaptive Signal Processing), IIT Kharagpur	18	10/12/2015	Regular	Full Time	7
30	SoT	ARNAB KUMAR RAY	ASSOCIATE PROFESSOR	53	Ph.D(Physics) Jadavpur University, Kolkata	20	26/12/2016	Regular	Full Time	7
31	SoT	P S KALYAN SASIDHAR	ASSOCIATE PROFESSOR	42	Ph.D. (Computer Science and Engineering), University of North Texas-Denton, Texas, USA	14	01/02/2018	Regular	Full Time	19
32	SoT	YASH AGRAWAL	ASSOCIATE PROFESSOR	38	Ph.D. (ECE), NIT Hamirpur	8	01/02/2018	Regular	Full Time	79
33	SoT	SRIMANTA MANDAL	ASSOCIATE PROFESSOR	37	PhD (Computing and Electrical Engineering), IIT Mandi	6	04/10/2018	Regular	Full Time	24



S. No	Dept	Employee Name	Designation	Age	Education	Exp	Date of Joining	Full/Ad hoc	Full Time / Part Time	No. of publications
34	SoT	SAURABH TIWARI	ASSOCIATE PROFESSOR	38	PhD (Computer Science) (submitted), IIITDM Jabalpur	7	01/04/2019	Regular	Full Time	44
35	SoT	SUPANTHA PANDIT	ASSOCIATE PROFESSOR	40	PhD (Computer Science), IIT Ropar	7	24/04/2019	Regular	Full Time	6
36	SoT	ABHISHEK JINDAL	ASSOCIATE PROFESSOR	37	PhD (Wireless Communications), IIT Delhi	7	10/06/2019	Regular	Full Time	8
37	SoT	TAPAS KUMAR MAITI	ASSOCIATE PROFESSOR	42	PhD (Electronics & Telecommunication Engineering), Jadavpur University, Kolkata	15	17/06/2019	Regular	Full Time	10
38	SoT	MADHUKANT SHARMA	ASSOCIATE PROFESSOR	38	PhD [Mathematics] IIT Madras	5	04/06/2021	Regular	Full Time	4
39	SoT	VINAY PALAPARTHY	ASSOCIATE PROFESSOR	37	PhD (Electrical Engineering), IIT Bombay	5	01/12/2020	Regular	Full Time	41
40	SoT	MANISH KUMAR	ASSOCIATE PROFESSOR	37	PhD (Electrical Engineering), IIT Patna	5	15/07/2021	Regular	Full Time	8
41	SoT	ANUPAM RANA	ASSOCIATE PROFESSOR	49	PhD (Design Management) - Retails Experience-CX, Indus University, Ahmedabad	22	17/10/2024	Regular	Full Time	1
42	SoL	NITEESH KUMAR UPADHYAY	ASSOCIATE PROFESSOR	36	PhD & LLM, WB National University of Juridical Sciences, Kolkata	12	26-03-2025	Regular	Full Time	
43	SoL	VINI SINGH	ASSOCIATE PROFESSOR	36	Ph.D. in Law, National Law University Jodhpur	10	17-04-2025	Regular	Full Time	
44	SoT	RASHMI TUKARAM KUMBAR	LIBRARIAN (ASSOCIATE PROFESSOR)	52	PhD (LIS)	23	06-01-2025	Regular	Full Time	
45	SoT	SHRUTI BHILARE	ASSISTANT PROFESSOR	37	PhD (Computer Science and Engineering), IIT Indore	6	31/07/2019	Regular	Full Time	10
46	SoT	PRITAM ANAND	ASSISTANT PROFESSOR	31	PhD (Computer Science), South Asian University, New Delhi	4	24/03/2021	Regular	Full Time	5
47	SoT	SHEFALI JHA	ASSISTANT PROFESSOR	44	PhD (Anthropology), University of	5	01/04/2021	Regular	Full Time	4



S. No	Dept	Employee Name	Designation	Age	Education	Exp	Date of Joining	Full/Ad hoc	Full Time / Part Time	No. of publications
					Chicago, USA					
48	SoT	ARPIT RANA	ASSISTANT PROFESSOR	39	PhD (Computer Science), University College Cork, Ireland	4	31/08/2021	Regular	Full Time	1
49	SoT	SREEJA RAJENDRAN	ASSISTANT PROFESSOR	44	PhD (Electrical and Electronics Engineering), Birla Institute of Technology and Science, Pilani, Dubai Campus	5	20/10/2021	Regular	Full Time	4
50	SoT	RACHIT CHHAYA	ASSISTANT PROFESSOR	34	PhD (Computer Science), IIT Gandhinagar	5	21/02/2022	Regular	Full Time	1
51	SoT	GOPINATH PANDA	ASSISTANT PROFESSOR	40	PhD (Mathematics), IIT Bhubaneswar	5	05/07/2022	Regular	Full Time	2
52	SoT	AMIT KISHORCHANDRA MANKODI	ASSISTANT PROFESSOR	56	PhD, DA-IICT Gandhinagar	20	01/07/2022	Regular	Full Time	11
53	SoI	JENSON JOSEPH	ASSISTANT PROFESSOR	45	PhD (Communication), University of Hyderabad, Hyderabad	7	17/10/2022	Regular	Full Time	2
54	SoT	PROSENJIT KUNDU	ASSISTANT PROFESSOR	34	PhD (Mathematics), Visva-Bharati University, Shantiniketan, West Bengal	3	30/12/2022	Regular	Full Time	6
55	SoT	SUDIP BERA	ASSISTANT PROFESSOR	36	PhD (Mathematics), Visva-Bharati University, Shantiniketan, West Bengal	2	02/01/2023	Regular	Full Time	6
56	SoT	PANKAJ KUMAR	ASSISTANT PROFESSOR	38	PhD (RF & Microwave), NIT Patna	6	16/01/2023	Regular	Full Time	15
57	SoT	SUJAY DILIP KADAM	ASSISTANT PROFESSOR	35	PhD (Electrical Engineering), IIT Gandhinagar	2	12/04/2023	Regular	Full Time	2
58	SoT	PRATIM ROY	ASSISTANT PROFESSOR	37	PhD (Physics), IIT Kanpur	7	27/07/2023	Regular	Full Time	2
59	SoT	RATNA BHARATI BHAMIDIPATI	ASSISTANT PROFESSOR	32	PhD (Sociology), Dr B R Ambedkar University, Delhi	2	21/08/2023	Regular	Full Time	2
60	SoT	PURBASHA DAS	ASSISTANT PROFESSOR	33	PhD (History), Jawaharlal Nehru University, New Delhi	2.4	04/09/2023	Regular	Full Time	1



S. No	Dept	Employee Name	Designation	Age	Education	Exp	Date of Joining	Full/Ad hoc	Full Time / Part Time	No. of publications
61	SoT	ARPITA MAL	ASSISTANT PROFESSOR	32	PhD (Mathematics), Jadavpur University, Kolkata	2.2	27/12/2023	Regular	Full Time	4
62	SoT	ANKUSH CHANDER	ASSISTANT PROFESSOR	36	PhD Pursuing, M.Tech. (ICT), DA-IICT Gandhinagar	10	01-04-2025	Regular	Full Time	
63	SoT	SATVIK GUPTA	ASSISTANT PROFESSOR	30	PhD (English Literature), IIT Ropar	0	19-05-2025	Regular	Full Time	
64	SoT	MANISH S CHATURVEDI	ASSISTANT PROFESSOR	45	PhD (ICT), DA-IICT, Gandhinagar	14	20-05-2025	Regular	Full Time	
65	SoT	ABHISHEK TILVA	ASSISTANT PROFESSOR	29	PhD (Statistics), Columbia University, New York, USA	0	02-06-2025	Regular	Full Time	
66	SoT	ABHISHEK GUPTA	ASSISTANT PROFESSOR	38	PhD (Electrical and Computer Engineering), Toronto Metropolitan University, Canada	6	04-06-2025	Regular	Full Time	
67	SoT	PUSPENDRA KUMAR	ASSISTANT PROFESSOR	26	PhD (Mathematics), National Institute of Technology Puducherry	0	09-06-2025	Regular	Full Time	
68	SoT	ANKIT VIJAYVARGIYA	ASSISTANT PROFESSOR	38	PhD (Biomedical Signals), Malaviya National Institute of Technology, Jaipur	11	16-06-2025	Regular	Full Time	
69	SoT	PARUL GUPTA	ASSISTANT PROFESSOR	37	PhD (Economics), IIT Delhi	5	16-06-2025	Regular	Full Time	
70	SoT	AJAY BENIWAL	ASSISTANT PROFESSOR	32	PhD in ECE (IIT Allahabad)	5	01-08-2025	Regular	Full Time	
71	SoL	AATMAN SHUKLA	ASSISTANT PROFESSOR	37	Masters of Law (University of California, Berkeley, USA)	2	04-11-2024	Regular	Full Time	1
72	SoL	MANUJ BHARDWAJ	ASSISTANT PROFESSOR	31	PhD (Judicial Science), American University	10	15-04-2025	Regular	Full Time	
73	SoL	ALISHA MAYANK MEHTA	ASSISTANT PROFESSOR	29	LLM in Business Law (University of Toronto)	4	04-08-2025	Regular	Full Time	
74	SoL	SIVADATH MADHU MENON	ASSISTANT PROFESSOR	24	LLM (International Aviation Law),	0	11-08-2025	Regular	Full Time	



S. No	Dept	Employee Name	Designation	Age	Education	Exp	Date of Joining	Full/Ad hoc	Full Time / Part Time	No. of publications
					University of Toulouse, France					
75	SoT	VISHVAJIT PANDYA	DISTINGUISHED PROFESSOR	69	PhD (University of Chicago)	42	02/08/2021	Adhoc	Full Time	4
76	SoT	ANIRBAN DUTTAGUPTA	PROFESSOR OF PRACTICE	48	Graduate in Visual Communication Design, NID Ahmedabad	21	01/08/2018	Adhoc	Full Time	7
77	SoT	KISHORE C SUPEKAR	PROFESSOR OF PRACTICE	68	PhD (Agricultural Economics), Gokhale Institute of Politics and Economics, Pune (GIPE)	40	01/01/2025	Adhoc	Full Time	
78	SoT	JAY P LALCHANDANI	ADJUNCT ASSOCIATE PROFESSOR	51	PhD (Computer Science), IIT Kharagpur	13	01/08/2018	Adhoc	Full Time	
79	SoT	CYRIL JOS	ADJUNCT ASSISTANT PROFESSOR	32	PhD Pursuing, MA, MPhil (Economics), JNU	3	27/07/2022	Adhoc	Full Time	
80	SoT	AMISHAL MODI	ADJUNCT ASSISTANT PROFESSOR	44	PhD (Gujarat University)	17	03/10/2022	Adhoc	Full Time	
81	SoT	SUBHAS C NANDY	ADJUNCT CHAIR PROFESSOR	66	PhD (Computer Science), University of Calcutta	40	07-07-2025	Adhoc	Full Time	
82	SoT	GANGEYA MUKHERJI	ADJUNCT CHAIR PROFESSOR	60	PhD, University of Allahabad	35	02-06-2025	Adhoc	Full Time	
83	SoT	NARESH JOTWANI	ADJUNCT PROFESSOR	73	Ph.D (Computer Science), Rice University, USA	47	02/01/2014	Adhoc	Full Time	
84	SoT	HARPREET SINGH JATTANA	PROFESSOR OF PRACTICE	63	PhD Pursuing, MBA, BE (BITS Pilani)	37	01/08/2023	Adhoc	Part Time	2
85	SoT	AJAY K TOMAR	PROFESSOR OF PRACTICE	61	MBA, LLB, B.Sc. (Retired IPS)	35	16-08-2024	Adhoc	Part Time	1
86	SoT	DEEPAK GHODGAONKAR	ADJUNCT FACULTY	69	Ph.D (Electrical Engineering), University of Utah, USA	37	01/01/2024	Adhoc	Part Time	
87	SoT	PARTH MEHTA	ADJUNCT FACULTY	36	PhD (Information and Communication Technology), DA-IICT Gandhinagar	7	01/08/2024	Adhoc	Part Time	
88	SoT	NIKITA DESAI	ADJUNCT FACULTY	42	PhD (Design), DA-IICT Gandhinagar	14	01/08/2017	Adhoc	Part Time	
89	SoT	SWATI PRIYA	ADJUNCT FACULTY	35	PhD pursuing,	4	01/08/2024	Adhoc	Part Time	
90	SoT	AJEET KUMAR SINGH	ADJUNCT FACULTY	34	MS by Research, IIT Hyderabad	7	01/01/2024	Adhoc	Part Time	



S. No	Dept	Employee Name	Designation	Age	Education	Exp	Date of Joining	Full/Ad hoc	Full Time / Part Time	No. of publications
91	SoT	RUDRANIL DAS	ADJUNCT FACULTY	50	Post Graduate Diploma in Textile Design, National Institute of Design (NID), Ahmedabad	23	01-08-2024	Adhoc	Part Time	
92	SoT	PROSENJIT GANGULY	ADJUNCT FACULTY	52	B.Des in Animation Film Design, NID	24	01-08-2024	Adhoc	Part Time	
93	SoT	BINAY B CHAKRABARTI	ADJUNCT FACULTY	75	PhD in Economics, Jadavpur University Calcutta	42	01/01/2025	Adhoc	Part Time	
94	SoT	GONSAI MONA	ADJUNCT FACULTY	47	B.Des In Visual Communication (Graphic Design), NID Ahmedabad	21	01/01/2025	Adhoc	Part Time	
95	SoT	VINOD MALL	ADJUNCT FACULTY	64	Ph.D, DA-ICT Gandhinagar, Gujarat	30	21-07-2025	Adhoc	Part Time	



Annexure-20

Details of non-teaching staff



Annexure – 20
(See serial number 33)
Details of Non-Teaching staff

Name of University: Dhirubhai Ambani University

S.No.	Department/ office	Designation	No. of existing non-teaching staff
1	Accounts	Deputy Chief Finance Officer	2
2	Accounts	Sr. Executive - Accounts & Finance	1
3	Admin	Facility Assistant	1
4	Admin	Multi Tasking Assistant	4
5	Admin	Multi-Tasking Assistant	2
6	Alumni Office	Executive - Alumni Office	1
7	Data Research	Data Analyst	1
8	DAU SoL	Assistant Librarian, DAU-SoL	1
9	DAU-SoL	Head - Admissions, DAU-SoL	1
10	DAU-SoL	Manager - Admission, DAU-SoL	1
11	DAU-SoL	Manager - Admissions, DAU-SoL	1
12	DAU-SoL	Manager-Administration & Director's Office, DAU-SoL	1
13	DAU-SoL	Manager-Admissions, DAU-SoL	1
14	DAU-SoL	Research Associate, DAU-SoL	1
15	DCEI	Senior Manager-DCEI	1
16	Director Office	Executive Assistant - Director General	1
17	Estate	Electrician	4
18	Estate	General Assistant	1
19	Estate	Junior Civil Engineer	1
20	Estate	Plant Operator	1
21	Estate	Plumber	1
22	Estate	Senior Electrician	1
23	Estate	Sr. Engineer - Estate	1



S.No.	Department/ office	Designation	No. of existing non-teaching staff
24	Hostel	Assistant Manager - Hostel	2
25	HR & Administration	Assistant HR Officer	1
26	HR & Administration	Assistant Manager - Stores	1
27	HR & Administration	Assistant Manager-HR	1
28	HR & Administration	Executive - Stores And Purchase	1
29	HR & Administration	Executive-HR	1
30	HR & Administration	Head-HR & Administration	1
31	HR & Administration	Horticulture Supervisor	1
32	HR & Administration	Manager - Procurement And Commercial	1
33	HR & Administration	Manager-Administration	1
34	HR & Administration	Receptionist And Sr. Executive-Administration	1
35	Medical Centre	Visiting Doctor	2
36	Placement	Assistant Manager - Placement	2
37	Placement	Head-Career Planning, Placement & Marketing	1
38	Quality And Accreditation Cell (QAC)	Manager - QAC	1
39	R&D	Research And Development Officer	1
40	Registrar Office	Academic Assistant	1
41	Registrar Office	Admissions Assistant	2
42	Registrar Office	Assistant Manager - Student Support	1
43	Registrar Office	Assistant Registrar - Student Support & Academic	1
44	Registrar Office	Consultant	1
45	Registrar Office	Controller Of Examination	1
46	Registrar Office	Deputy Registrar (Academic)	1
47	Registrar Office	Executive Registrar	1
48	Registrar Office	Executive-Admission And Academics	



S.No.	Department/ office	Designation	No. of existing non-teaching staff
49	Registrar Office	Jt. Controller Of Examinations	1
50	Registrar Office	Manager - Student Wellbeing And Counselor	1
51	Registrar Office	Sr. Executive - Exam & Student Support	1
52	Registrar Office	Sr. Executive - Examination	1
53	Resource Centre	Assistant Manager - Resource Centre	1
54	Resource Centre	Deputy Librarian	1
55	Resource Centre	Library Trainee	7
56	Resource Centre	Senior Library Information Assistant	2
57	Resource Centre	Sr. Executive - Resource Centre	2
58	Sports	Assistant Manager - Sports	1
59	Sports	Sr. Executive - Sports	1
60	Systems, Laboratory	Assistant Manager - Design & Systems	1
61	Systems, Laboratory	Assistant Manager - IT & Systems	2
62	Systems, Laboratory	Assistant Manager - Lab	3
63	Systems, Laboratory	Av And Biometric Attendant	4
64	Systems, Laboratory	Executive - Lab	2
65	Systems, Laboratory	Manager - Lab	2
66	Systems, Laboratory	Sr. Executive - IT & Systems	2
67	Systems, Laboratory	Sr. Executive - Lab	1
68	Systems, Laboratory	Sr. Manager - IT & Systems	1
69	Systems, Laboratory	Sr. Manager - Lab	1
70	Communication Office	Assistant Manager - PR And Social Media	1
71	Communication Office	Sr. Executive - Communications	1
72	Secretarial Staff	Assistant Manager - Dean Faculty Office	1
73	Secretarial Staff	Assistant Manager - Dean Research Office	1
74	Secretarial Staff	Assistant Manager - Faculty Block 4	1
75	Secretarial Staff	Executive Assistant - Dean Students	1



S.No.	Department/ office	Designation	No. of existing non-teaching staff
76	Secretarial Staff	Executive Assistant To Director And Dean-Faculty	1
77	Secretarial Staff	Executive Assistant-Secretarial Staff	1
78	Secretarial Staff	Sr. Executive - Faculty Block 1	1
79	Secretarial Staff	Sr. Executive - Faculty Block 3	1
80	Secretarial Staff	Executive Assistant To COO	1
81	Executive Education	Chief Operating Officer	1

Information about the Non-Teaching Staff of the University

Sr. No.	Name	Designation	Age	Qualification	Date of Appointment
1	RAMESH PRAJAPATI	Manager - Lab	55	DCO, DSM, BA, MBA (Pursuing)	08/04/2003
2	SHIRISH VARMA	Sr. Executive - Sports	47	B.Sc.	01/04/2005
3	ABHILASH KUMAR BHASKARAN	Assistant Manager - Student Support	47	BA	07/01/2004
4	SUDHIR DAVE	Manager - Procurement and Commercial	58	B.Com, PGD in Comp. Mgt.	05/04/2004
5	BHAVESH SHAH	Assistant Manager -Stores	56	DME, BBA	01/09/2004
6	SANJAY BARIYA	Manager - Lab	44	Diploma in CE, BCA	01/08/2005
7	JALPESH PANDYA	Deputy Registrar (Academic)	45	B.Com, LLB, MBA	07/11/2005
8	PRABHU NATH SHARMA	Assistant Manager - Design & Systems	42	B.Com, Master Diploma in Software Engg.	01/03/2006
9	GYANESH PANDYA	ASSISTANT HR OFFICER	59	B.Com, Diploma in HR & IR	21/04/2006
10	SATYABIRSINGH YADAV	Assistant Manager - Dean Research Office	58	M.A	13/07/2006
11	JITENDRAXUMAR PARMAR	Assistant Manager - Hostel	43	B.Com, MBA [HR]	07/08/2006
12	KRUNAL PATEL	Assistant Manager - Lab	42	ME in Electronics, BE in EC	11/05/2007
13	RAJENDRA SHAH	Sr. Manager - Lab	58	Diploma in CA & CT, CCNA, MCP, Dante Certification	14/05/2007
14	MANISHPURI GOSWAMI	Sr. Executive - Resource Centre	50	BA, LLB, Diploma in Lib.Sc., M.Lib	15/11/2007
15	GEETA NAIR	Assistant Manager - Faculty Block 4	56	M.A	16/03/2007
16	DEEPA JAYAN PODUVAL	Assistant Manager - Dean Faculty Office	43	B.Com	02/07/2007
17	NIKETA P RAVAL	Receptionist and Sr. Executive-Administration	55	B.Com, LLB, DCA, ITI in Electro.	10/12/2007
18	JIGAR YAGNIK	Controller Of Examination	54	M.Com., LLB, MBA	20/10/2008
19	KIRITKUMAR PANDYA	Manager-Administration	44	B.Com, DISA, STIR	01/12/2008
20	NIMESH PATEL	Sr. Manager - IT &	50	BE EC, CCNA, CCNSP	03/08/2009



Sr. No.	Name	Designation	Age	Qualification	Date of Appointment
		SYSTEMS			
21	ANURADHA SRIVASTAVA	Assistant Manager - Placement	44	M.A	11/08/2009
22	RAJESH PATEL	Sr. Engineer - Estate	43	BE in Electrical	09/11/2009
23	BHARGAV PATEL	Assistant Manager - Lab	39	B.E in EC	17/06/2011
24	NARESH PATEL	Assistant Manager - Lab	42	BE E&TC, ME E&C (VLSI System Design)	07/07/2011
25	SAWANKUMAR SACHANIYA	Assistant Manager - Hostel	53	B.A, LL.B., Diploma in Hotel & Restaurant Administration, Diploma in Kitchen Management	15/11/2011
26	SHASHIKUMARA A	DEPUTY LIBRARIAN	42	M.Lisc	30/10/2012
27	KESURBHAI ZALA	GENERAL ASSISTANT	49	SSC	01/08/2012
28	BAHADURSINH VAGHELA	Multi-Tasking Assistant	53	9th Pass	01/02/2013
29	JAINIK PATEL	Sr. Executive - Exam & Student Support	33	BCA	01/07/2015
30	DINESH PRAJAPATI	Jt. Controller of Examinations	48	M.Sc-IT	18/02/2016
31	NITU SINGH BHADOURIA	CONSULTANT	38	Master in Counseling Psychology,	08/02/2017
32	MUKESH R SHRIMALI	Sr. Executive - Resource Centre	42	Diploma in Lib.Sc., B.Lib.	01/05/2017
33	DHARMIK B MEHTA	Sr. Executive - Lab	31	M. E. in Power Electronics and Electrical Drives, B.E in Electrical & Electronics	08/01/2018
34	PANKAJ GANDHI	Sr. Executive - Faculty Block 3	44	B.Com	01/08/2018
35	DARSHAN R PRAJAPATI	Sr. Executive - IT & SYSTEMS	32	BE in CE	01/07/2020
36	PRIYANK K SANTOLA	Sr. Executive - IT & SYSTEMS	35	Diploma in CE	01/07/2020
37	NANDINI BANERJEE	Manager - Student Wellbeing and Counselor	54	MA, M.Phil, PhD (International Economics), MA psychology in Psychotherapy and Counselling, CERTIFICATIONS: Basic and Advanced counselling, Cognitive Behavior Therapy (CBT), EMDR Therapy, Emotional Freedom Therapy (EFT) Reiki level I and II, Hypnotherapy.	01/09/2020
38	SWATI MITRA	Assistant Manager - Resource Centre	53	M.Phil, B.Ed	01/06/2021
39	RAHUL JAYANTIBHAI PRAJAPATI	Assistant Registrar - Student Support & Academic	37	BE in IT	16/03/2022
40	CHAITANYA DILIPKUMAR BHAMARE	Assistant Manager - IT & SYSTEMS	40	B.Com, CCNA	01/08/2022
41	ASHVIN DAHYABHAI CHAUDHARI	Assistant Manager - IT & SYSTEMS	40	B.A, MCSA	01/08/2022
42	JAYDEEP S PANCHAL	Sr. Executive - Accounts & Finance	32	M.Com.	24/01/2022





Sr. No.	Name	Designation	Age	Qualification	Date of Appointment
43	MAHENDRA SOLANKI	Sr. Executive - Faculty Block 1	35	B.A.	18/04/2022
44	RAHUL BHARATISINGH RAJPUT	Assistant Manager - Sports	32	M.PED	01/11/2022
45	BAHADURSINH VAGHELA	AV AND BIOMETRIC ATTENDANT	23	B.com	22/08/2022
46	MIHIR SAGARBHAI RABARI	AV AND BIOMETRIC ATTENDANT	23	ITI	22/08/2022
47	PRIVANK V CHAUHAN	AV AND BIOMETRIC ATTENDANT	29	B.com	22/08/2022
48	PRAJAPATI VASUDEVBHAI	Executive - Lab	26	Diploma & B.Tech. in EC	23/01/2023
49	GOVINDBHAI PRAJAPATI	Executive - Lab	26	BE in EC	23/08/2023
50	SWAMINARAYAN SIDHARTH DASHRATH	EXECUTIVE REGISTRAR	64	MBA, M.Com Management, Costs and Accounts	16/10/2023
51	MAKWANA VIPULKUMAR	Sr. Executive - Communications	27	M.A Culture and Media Studies	24/07/2023
52	HIMATSINH G RANA	Multi-Tasking Assistant	43	9th Pass	03/04/2023
53	MAYURI MISTRY	ACADEMIC ASSISTANT	34	M.com	01/03/2023
54	HEMANTBHAI SHAI DASHANK	DEPUTY CHIEF FINANCE OFFICER (ACCOUNTS)	37	CA	18/07/2024
55	RAVAL KRUTIKA HIMANSHU	HEAD HR & ADMINISTRATION	37	MBA, Ph.D in Management	15/03/2024
56	AKSHAY S HANSRAJANI	ASSISTANT MANAGER-HR	30	PGD in HRM, M.com & B.com	05/07/2024
57	VARUN MADHUKAR JOSHI	DIRECTOR AND DEAN- FACULTY	32	PGDM, Bachelor in Hotel Management	21/03/2024
58	AMITAVA GHOSH BAROT JAVIN	CHIEF OPERATING OFFICER	58	Post Graduate Diploma in BM	18/03/2024
59	DHANRAJBHAI DATA ANALYST	DATA ANALYST	22	B.E.	09/04/2024
60	SOUVIK SARKAR	MARKETING PLANNING, PLACEMENT & M	53	MBA	19/06/2024
61	SURESH SHAH	VISITING DOCTOR	54	MBS	01/08/2002
62	ANJANA VED	VISITING DOCTOR	54	MBS	01/08/2002
63	KANZARIYA VISHALBHAI	HORTICULTURE SUPERVISOR	28	M.Sc Horticulture	02 Sep 2024
64	UMANG RANCHHODBHAI PATEL	RESEARCH AND DEVELOPMENT OFFICER	38	PhD in Physics	05 Dec 2024
65	DIVYAM MISHRA	DEPUTY CHIEF FINANCE OFFICER (ACCOUNTS)	33	CA	12 Aug 2024
66	MANIMAVARAN PILLAI	EXECUTIVE ASSISTANT TO DIRECTOR SCHOOL OF LAW&COO	38	MBA	29 Aug 2024
67	VANKAR MANOJKUMAR	AV AND BIOMETRIC ATTENDANT	29	BA	20 Aug 2024
68	KHASIYA JAYESHKUMAR	LIBRARY TRAINEE	25	M.LISC	08 Aug 2024

Sr. No.	Name	Designation	Age	Qualification	Date of Appointment
	HIRABHAI				
69	AYAR KALPESHBHAI RATNABHAI	LIBRARY TRAINEE	25	M.LISC	01 Aug 2024
70	ANKUR MAURYA	LIBRARY TRAINEE	27	M.LISC	05 Aug 2024
71	Juhi Patel	Assistant Manager - PR and Social Media	34	MBA, B.Com	26 Jun 2025
72	Karbi Chaturvedi	RESEARCH ASSOCIATE, DAU SoL	23	LLB	13 May 2025
73	Shivani Chaudhary	Manager-Admissions, DAU SoL	28	LLM	17 Mar 2025
74	DIVYESH VYAS	MANAGER-ADMINISTRATION & DIRECTOR'S OFFICE, DAU SoL	41	LLB, MBA	21 Mar 2025
75	VASAIWALA KRUNAL	Assistant Librarian, DAU SoL	32	M.LISC	01 Apr 2025
76	SHESH NARAYAN SHUKLA	Head - Admissions, DAU SoL	38	MBA	04 Apr 2025
77	ISHAN SODHANI	Manager - Admissions, DAU SoL	28	LLM-Corporate & Financial Law	07 Apr 2025
78	Devika Rana	Manager - Admission , DAU SOL	40	MBA	24 Jun 2025
79	ISHVARBHAI KALUBHAI RAVAT	Multi Tasking Assistant	41	9th Pass	01 Apr 2025
80	PARMAR JASHVANTBHAI DEVABHAI	Multi Tasking Assistant	30	12th Pass	01 Apr 2025
81	BABULAL KURILAL KALAL	Multi Tasking Assistant	40	9th Pass	01 Apr 2025
82	PATEL KUNJALBHAI MAHENDRABHAI	Electrician	41	SSC, Certificate in Electrical	01 Apr 2025
83	SHUKLA MAULIKKUMAR KANAIALAL	Electrician	38	SSC, Certificate in Electrical	01 Apr 2025
84	MAHENDRABHAI HARJIBHAI CHAUHAN	Facility Assistant	57	SSC	01 Apr 2025
85	SOLANKI BABUBHAI KACHARABHAI	Plumber	51	SSC	01 Apr 2025
86	MAKVANA SURAJKUMAR GANPATJI	Plant Operator	34	SSC	01 Apr 2025
87	PRAKASH RATAN CHAVAN	Multi Tasking Assistant	37	SSC	01 Apr 2025
88	ANIRUDDHSINH GAJENDRASINH RAOL	Senior Electrician	42	SSC, Certificate in Electrical	01 Apr 2025
89	SAKSENA ANILKUMAR AMRUTBHAI	Electrician	34	SSC, Certificate in Electrical	01 Apr 2025
90	PRAKASHKUMAR PUNJABHAI SOLANKI	Electrician	42	SSC, Certificate in Electrical	01 Apr 2025
91	CHAVAN ANAND ASHOK	Senior Library Information Assistant	28	M.LISC	05 May 2025
92	Manoranjan Satpathy	Senior Library Information Assistant	32	M.LISC	04 Jun 2025
93	Deepali Sharma	ASSISTANT MANAGER-PLACEMENT	32	MBA	05 Mar 2025
94	Kapadane Pallavi	Executive-HR	31	M.com	01 May 2025



Sr. No.	Name	Designation	Age	Qualification	Date of Appointment
	Suresh				
95	PRITESHKUMAR PANCHAL	EXECUTIVE ASSISTANT- SECRETARIAL STAFF	39	M.A.	27 Jan 2025
96	MAHENDRASINH NARANSINH DABHI	Sr. Executive - Examination	31	M.com, LLB	07 Apr 2025
97	Mrigankshekhhar Mahapatra	EXECUTIVE ASSISTANT - DEAN STUDENTS	28	Master in Economics	02 Jun 2025
98	Tanu Sethi	EXECUTIVE ASSISTANT - DIRECTOR GENERAL	47	MBA	01 Aug 2025
99	RAJVI DARSHANKUMAR PUNAMBHAI	Executive - Stores and Purchase	34	BA	10 Jan 2025
100	Desai Akash Pratapbhai	Senior Manager DCEI	30	M.Sc., Forensic Science	01 May 2025
101	Arti Rathod	JUNIOR CIVIL ENGINEER	34	B.E. Civil	01 Jul 2025
102	Shijin Sivankutty	Executive - Alumni Office	29	B.com	21 Aug 2025
103	Joshi Nirav Shankarlal	Manager - QAC	40	Ph.D., M.Tech, B.E.	16 Sep 2025
104	AJAY VERMA	Executive Admission and Academics	27	BA	01-03-2025
105	SAL TAN HEGAN	Admissions Assistant	35	B.com	01 Mar 2025
106	KINJAL VIPULKUMAR CHARAIDVA	Admissions Assistant	26	B.com	10 Mar 2025
107	ABHINESH CHOUDHARY	LIBRARY TRAINEE	23	M.LISC	01 Aug 2025
108	ADITI BADONIYA	LIBRARY TRAINEE	22	M.LISC	06 Aug 2025
109	CHAVDA LILIBEN JESINGBHAI	LIBRARY TRAINEE	22	M.LISC	01 Aug 2025
110	AKASH ANILBHAI PARMAR	LIBRARY TRAINEE	23	M.LISC	01 Aug 2025



Dhirubhai Ambani University

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Annexure-A

Academic Bank of Credits
(ABC) portal and National
Academic Depository (NAD)
portal registration details



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Annexure-B

Photographs of Other Infrastructural Facilities



Annexure – B

- Solar Power Plant,



● Sewage Treatment Plant,



● Percolation Wells,



- Parking,



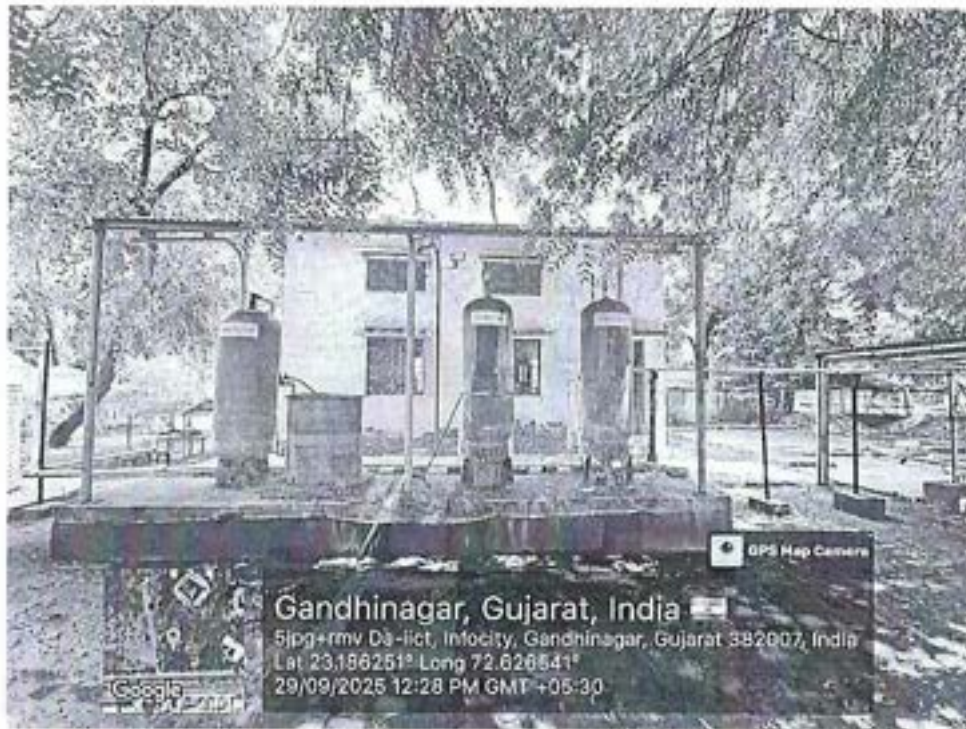
- Vermi Compost Sites,



● Vermi Compost Sites,



- Central RO Plant,



- Pedestrian Friendly Walkways/ Pathways,



- Ramp at GF,



- Fixed Fire Fighting System,



● Stores,



● DG Room,



● DG Room,



● Workshop,



- Medical Centre,



- Cafeteria and Employees' lounge,



- Creche (under renovation)



- Herb Garden,



● Sports Facilities (Indoor and Outdoor),



● Open Air Theatre,



● Nursery,



- Disabled friendly facilities in Campus like, hand rails, washrooms etc.



- Ambulance facility



Annexure-C

Academic Integrity Policy





Policy Title

Academic Integrity Policy

Background

Dhirubhai Ambani Institute of Information and Communication Technology – DAIICT was established in 2001 and was conferred university status in 2003. The DAIICT is included in the list of Universities maintained by the University Grants Commission.

DAIICT is a member of the Association of Indian Universities (AIU).

The National Assessment and Accreditation Council, Government of India has accredited DA-IICT with an 'A' Grade in 2017.

DAIICT being a research-led University, the faculty, students, and research staff are active in research in several academic disciplines. As a part of their research and publications, the faculty, students and the research staff access and make use of the significant amount of information available in online and offline mode. The ease of online access also poses a serious concern of unacknowledged use of others' intellectual work – plagiarism- which must be curbed.

DAIICT firmly believes that Academic integrity and ethical research are pivotal in ensuring fair play in new knowledge creation and supports a policy as a means to achieve compliance.

This policy is framed in pursuance of the University Grants Commission's (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018 published in the Gazette of India.

Policy Owner

This policy is owned by the Dhirubhai Ambani Institute of Information and Communication Technology referred to as 'DAIICT' hereafter.

Responsible Office

The Dean (Academic Program) will have the overall responsibility for creating, implementing and updating the policy.

Approved By

This policy has been approved by the Board of Governors of DAIICT.



Scope of the Policy

This policy applies to all DAICT faculty (full-time, adjunct, contractual), students, and research staff, involved in research and publishing their respective work including external collaborators (institutions and individuals) supporting DAICT in its various research projects, hereafter referred to as 'Authors'.

This policy also applies to all the students and research staff submitting their respective project work, theses and dissertation as a part of their degree submission.

This policy provides supportive documentation subject to regular updates in compliance with the UGC guidelines on plagiarism and academic integrity.

Hence, it is recommended that the Author completely and fully understand this policy to ensure that academic integrity and research ethics are adhered to. It is expected that this policy will help the users to follow the procedure to check and control the level of plagiarism and submit the plagiarism check certificate (similarity report) wherever applicable.

Definitions

Under this policy, unless the context otherwise requires—

- a) "Academic Integrity" is the intellectual honesty in proposing, performing, and reporting any activity, which leads to the creation of intellectual property;
- b) "Author" includes a student or a faculty or a researcher or staff of DAICT who claims to be the creator of the work under consideration;
- c) "UGC" means the University Grants Commission as defined in the University Grants Commission Act, 1956;
- d) "Information" includes data, messages, text, images, sound, voice, codes, computer programs, software, and databases or microfilm or computer-generated microfiche;
- e) "Institutional Academic Integrity Panel" shall mean the body constituted at the Institutional level to consider recommendations of the departmental academic integrity panel and take appropriate decisions in respect of allegations of plagiarism and decide on penalties to be imposed. In exceptional cases, it shall investigate allegations of plagiarism at the institutional level;
- f) "Plagiarism" means the practice of taking someone else's work or idea and passing them as one's own.
- g) "Programme" means a programme of study leading to the award of a master's and research-level degree;
- h) "Researcher" refers to a person conducting academic/scientific research in DAICT;
- i) "Script" includes a research paper, thesis, dissertation, chapters in books, full-fledged books, and any other similar work, submitted for assessment/opinion leading to the award of master and research level degrees or publication in print or electronic media by students or faculty or researcher or staff of DAICT; however, this shall exclude assignments/term papers/project reports/course work/essays and answer scripts, etc.;
- j) "Source" means the published primary and secondary material from any source whatsoever and includes written information and opinions gained directly from other people, including students, scholars, public figures, and practitioners in any form whatsoever as also data and information in the electronic form be it audio, video, image or text; Information is given the same meaning as



defined under Section 2 (1) (v) of the Information Technology Act, 2000 and reproduced here in Regulation 2 (I);

- k) "Student" means a person duly admitted and pursuing a programme of study including a research programme in any mode of study (full-time or part-time or distance mode);
- l) "University" means a university established or incorporated by or under a Central Act, a Provincial Act, or a State Act, and includes an institution deemed to be a university under section 3 of the UGC Act, 1956;
- m) "Year" means the academic session in which a proven offense has been committed.

Words and expressions used and not defined in this policy but defined in the University Grants Commission Act, 1956 shall have the meanings respectively assigned to them in UGC Act, 1956⁽¹⁾.

Policy Objectives

1. To create awareness about the significance of academic integrity in the conduct of research and submission of the thesis, dissertation, and other research publications.
2. To prevent academic misconduct including plagiarism in academic writing among students, faculty, and research staff by providing timely information, technical support, and guidance.
3. To strengthen all existing institutional mechanisms to ensure responsible conduct of research.
4. To develop systems to check and deter plagiarism that is in compliance with the UGC regulation.

Formation of Academic Integrity Committee (AIC)

The Academic Integrity Committee (AIC) will have the following constitution:

Chairperson

- Dean (AP)

Members

- Dean (Research)
- Executive Registrar (ex officio)
- RCC Convener (ex officio)
- IQAC Director (ex officio)
- External faculty member from other Higher Education Institute nominated by the Director

Member Secretary

- Librarian (ex officio)

The Terms of Reference of the Academic Integrity Committee (AIC)

1. To adopt and implement the Academic Integrity Regulation of UGC (31 July 2018)
2. To evaluate and strengthen the existing processes of theses/dissertation submission including the plagiarism check.
3. To examine the grievance of any misconduct pertaining to academic integrity and honesty
4. To conduct a fair and free investigation
5. To recommend suitable remedial action

The tenure of the members will be 3 years



Plagiarism prevention

- a) DAICT has implemented and enforced the technology-based mechanism using TURNITIN software to ensure that documents such as a thesis, dissertation, publications, or any other such documents are free of plagiarism at the time of their submission. All faculty have access to this software and would make it available to their students whenever required.
- b) The mechanism as defined in (a) above will make accessible to all engaged in research work including M Tech, M Des, and PhD students, and research staff as suggested by the AIC.
- c) Every student submitting a thesis, dissertation, or any other such documents to the DAICT shall submit an undertaking indicating that he or she has prepared the document that is his/her original work and free of any plagiarism.
- d) Such document/s must be uploaded on TURNITIN and get a similarity report.
- f) Each supervisor shall maintain a record of these similarity reports for each dissertation/thesis of the students registered under him/her.
- e) The Resource Centre will accept the final report which complies with AIC guidelines.

Plagiarism awareness

The AIC recommends that there will be awareness creation sessions for students at regular intervals for prevention, detection, and for taking remedial action.

- An explicit mention of the plagiarism prevention software will be made by the Resource Centre in its orientation sessions which are conducted immediately after admission.
- The respective Course coordinator will provide the necessary training for the usage of the software during the course.
- The Supervisor will further emphasize the finer points of plagiarism detection and prevention during the submission of the dissertation/thesis.

AIC recommends that the policy follows UGC notification ⁽²⁾ for the similarity checks and for determining the levels of plagiarism.

Similarity checks for exclusion from Plagiarism ⁽³⁾

The similarity checks for plagiarism shall exclude the following:

- i. All quoted work reproduced with all necessary permission and/or attribution.
- ii. All references, bibliography, table of content, preface, and acknowledgments.
- iii. All generic terms, laws, standard symbols, and standard equations.

Levels of Plagiarism ⁽³⁾

Plagiarism would be quantified into the following levels in ascending order of severity for the purpose of its definition:

1. Level 0: Similarities upto 10% - Minor similarities, no penalty (Zero level)
2. Level 1: Similarities above 10% to 40% (Low level)
3. Level 2: Similarities above 40% to 60% (Mid-level)
4. Level 3: Similarities above 60% (High level)



The parameters of similarity will be decided by the Academic Integrity Committee (AIC)

Redress procedure upon plagiarism detection

Pre-submission phase

The supervisor will examine the similarity report of the to-be-submitted publication and if the level of plagiarism is above level 1, the student will be counseled for taking appropriate measures including re-writing and re-phrasing the contents which are shown to be similar to the existing document/s. The process will be continued till the similarity report clears the to-be-submitted publication.

Post-submission phase

If any allegation of plagiarism is brought against a student post-submission by either examiners or publishers or any other individual or agency, the matter will be referred to the AIC by the supervisor.

The AIC shall follow the principles of natural justice while deciding about the allegation of plagiarism against the Author/s. The AIC shall submit its recommendations post the hearing keeping in view of exclusions mentioned under the similarities check.

The redress process and the penalty will be dealt with on a case-to-case basis based on the merits of the complaints. The AIC will look into the merits of the complaint and hear out both sides to resolve the issues as and when required.

Penalties

Penalties in the cases of plagiarism shall be imposed on students pursuing studies at the level of Masters and Research programs and on faculty & research staff of the DAICT only after academic misconduct on the part of the individual has been established without doubt, when all avenues of appeal have been exhausted and individual in question has been provided with enough opportunity to defend himself or herself in a fair or transparent manner before the AIC.

Penalties in case of plagiarism in the submission of thesis and dissertations

The Academic Integrity Committee (AIC) shall impose a penalty after due process and in accordance with guidelines in the UGC notification ⁽³⁾

Annexure:

Annexure 1: Plagiarism check submission forms

Annexure 2: References

K.S. DAS



Annexure 1: Plagiarism Check submission forms

FORM A

Plagiarism Check Internal Submission Form

1. Name of Student
2. Roll number:.....
3. Academic affiliation (Msc, MTech, MDes, PhD):.....
4. Title of the thesis/dissertation:
.....
.....
5. Guide/Faculty:
6. Name of Supervisor:
7. Official Designation & Address:

I hereby submit that the above thesis/ dissertation was scanned for similarity detection

The details of the software report are as follows: (copy attached)

Software used Date.....

Similarity Index: Total word count.....

Signature of Student:

The plagiarism report of the above thesis/ dissertation has been reviewed by the undersigned
(Tick as appropriate)

- ☐ The similarity index is below accepted norms
- ☐ The similarity index is above accepted norms (please cite the reasons):
.....
.....

This is certified that the thesis/dissertation is plagiarism free/ the similarity content is below accepted norms and does not affect the originality of research work. Therefore, the thesis/dissertation may be considered for submission to the University.

The software report is attached.

Signature of the Student

Signature of the Supervisor with seal



Annexure 2

Reference

1. University Grants Commission notification, "University Grants Commission (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018 Published on 23rd July, 2018
https://www.ugc.ac.in/pdfnews/7771545_academic-integrity-Regulation2018.pdf



Annexure-D

Report on Special Features of Innovation and R&D



Special features of innovation / R&D

Innovation in Program Design

- Since its inception in **2001**, the university has been a **pioneer** in offering the **B. Tech program in Information and Communication Technology (ICT)**—a distinctive and interdisciplinary program integrating computer science, electronics and VLSI design, communication engineering, and humanities & social sciences. Over the years, the program has **established a strong reputation**, consistently attracting **high-achieving students** who excel as professionals and scholars, a **tradition that continues to this day**.
- Building on this legacy, the university has introduced several other **interdisciplinary programs**, including **M.Sc. in Data Science (2020)**, **M.Sc. in Agriculture Analytics** (a unique program offered jointly with two partner institutes viz., AAU, Ananad and IRS, Dehradun, 2022), **B.Tech. in Mathematics and Computing (2020)**, and **B.Tech. in Electronics and VLSI Design (2023)**.

The curricula of all programs are regularly revised to remain aligned with emerging industry trends and requirements, ensuring academic rigor and contemporary relevance.

Innovation in Teaching & Learning

- Since its inception, the university has strongly emphasised students' learning through research and hands-on projects. The tradition still continues. The university, during its existence in the last 25 years, has been able to produce more than 125 alumni who are either founders or co-founders of successful companies.
- A significant number of **undergraduate research projects** are being **published in reputed international journals**. To further encourage scholarly pursuits, the university has instituted a **Research Excellence Award** for students.
- The emergence of **new technologies, especially AI**, demands that the mode of teaching and learning in universities undergo a **significant change**. The questions arise: **what skills would be relevant in the coming years**, and accordingly, **how should we prepare our students to face the formidable challenges in the future?** With this fact in mind, the university has recently set up a centre, **SPARK** (Supporting Pedagogy, AI,



Resources & Knowledge), to provide a university-wide platform for students and teachers to come together and discuss the emerging issues and challenges in teaching and learning. Some faculty members have already been using LLM as a co-teacher in their courses and are making the students use different LLMs to learn things that are peripheral to the course but not covered in the class in detail.

Report : SPARK

Faculty Research, Patents & Prototype Development

Faculty Research

- The faculty members are research-intensive, regularly publishing in high-quality international journals and conferences. Many have secured competitive research grants from agencies such as SERB, DoT, ISRO, DRDO, NBHM, ANRF, and GUJCOST. Recently, the university received CSR funding exceeding ₹13 crores to establish a Smart Energy Learning Centre (SELC), focused on energy efficiency and renewable energy research. Around 20 faculty members are currently working on 17 interdisciplinary research projects applying AI, ML, Data Science, Electronics, Communication, and Robotics to address challenges in the energy domain. The total external research funding received by the university stands at ₹23.9 crores.

List of publications - http://resourcecentre.dau.ac.in/ir/faculty_pub/year_2025.html

List of sponsored research projects - <https://www.dau.ac.in/sponsored-projects>

Smart Energy Learning Centre (SELC) - <https://selc.dau.ac.in/>

- To nurture a vibrant research culture, the university offers Seed Grants, Cumulative Professional Development Allowance (CPDA), Research Incentives such as awards for high-quality publications, funding support for conference participation, and funding for organising workshops in emerging areas. The teaching load is deliberately kept low—two courses in one semester and one in the other—to promote high-quality research engagement. Several faculty members also maintain active academic and research collaborations with universities and institutions both within India and overseas.

- ❖ [CPDA Policy](#)
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- ❖ [Seed Grant Policy](#)

- The faculty organizes Workshops/Schools/Conferences (National and International) on campus. Fourteen such events were organized in AY 2024-25. The list of events is given below.



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- Thirteen Patents have been filed by some faculty members 2022 – 25. The list is attached below.

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Prototypes Development

- The details of five prototypes built by our faculty members are given below.

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On-Campus Entrepreneurship and Innovation Activities

Student-Led Initiatives

A vibrant culture of innovation thrives on campus through active student bodies such as the Business Club, AI Club, and IIE Student Chapter. These groups organize an array of events year-round—including workshops, hackathons, and competitions—centered around entrepreneurship, emerging technologies, and AI-driven innovation, ensuring the campus remains dynamic and intellectually engaging.

Recent highlights include:

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Under the theme “**Dare to Think Different**”, students hosted a TEDx event celebrating innovators, dreamers, and change makers who defied convention and inspired fresh perspectives. **Five speakers from diverse domains** shared



transformative journeys marked by creativity, courage, and the spirit of challenging the norm.

(website Link: <https://www.ted.com/tedx/events/60856>)

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The event featured distinguished Chief Guests — **Mr. Ankush Sabharwal**, Founder of BharatGPT and CoRover.ai, and **Shri Ajay Tomar (IPS, Retd.)**, Former Commissioner of Police, Surat. The panel of eminent speakers included **Prof. G. Venkatesh** (Director, School of Technology, DAU), **Mr. Vivek Anand** (TechD Cybersecurity Ltd.), **Mr. Rohit Kashyap** (Maytree School of Entrepreneurship), and **Mr. Dhruvil Hapani** (QX Global Group).

As part of the summit, a hackathon titled **IntelliHack 2025** was organized on the theme **AI & Cybersecurity**. Ten teams advanced to the final round and presented their innovative solutions before a jury chaired by **Mr. Vivek Anand**, with prizes awarded to the top teams.

With participation from over **700 students** representing leading institutes of Ahmedabad and Gandhinagar, the summit provided a vibrant platform for learning, dialogue, and networking in AI. The event underscored DAU's commitment to nurturing a culture of innovation and interdisciplinary engagement in emerging technologies.

Dhirubhai Ambani Centre for Entrepreneurship and Incubation (DCEI)

The university hosts the **Dhirubhai Ambani Centre for Entrepreneurship and Incubation (DCEI)** — a Section 8 company dedicated to fostering interdisciplinary collaboration and supporting students and faculty in translating innovative ideas into impactful ventures. The Centre actively conducts lectures, workshops, and interactive sessions featuring entrepreneurs and innovators, often in partnership with student clubs, to nurture a strong culture of innovation and entrepreneurship on campus.



Two noteworthy innovations emerging from DCEI in recent times include:

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This project focuses on developing a sophisticated wearable system for long-term gait analysis. It also includes a mobile application that allows users and researchers to access, visualize, and interpret gait data, contributing to the creation of a digital repository for future research and medical studies.

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Website link: <http://ceid.dau.ac.in/>



An Incentive Policy for Faculty Research Publications

Objective: To recognize and incentivize the faculty-led original research that has resulted in publication at a reputed journal or a leading conference.

Award: The incentive comprises a financial award to the faculty members who have published in top quality journals and conferences.

Criteria:

1. All full-time faculty members of Dhirubhai Ambani University (DAU) are eligible for receiving this award.
2. The faculty will receive this award for each journal and conference article that he or she has published at a high quality venue in a calendar year, i.e. from January to December.
3. The financial award (P_{max}) per publication is as follows:

Category	Maximum award P_{max} per publication
I - Journals that fall in Q1 category in <u>Scimago Journal</u> ranker (excluding the predatory journals or Open Access where the paper publication is payment-based), Or - Conferences that fall in A*, A categories in <u>Core.edu</u> and <u>Aminer</u> rankings of the conferences, Or - Full-length books/monographs (excluding edited books or chapters in edited book volumes) at a reputed international publishing house and international circulation.	Rs. 1 lakh
II - Journal that fall in Q2 category in <u>Scimago Journal</u> ranker (excluding the predatory journals or Open Access where the paper publication is payment-based), Or - Conferences that fall in the B category in <u>Core.edu</u> and <u>Aminer</u> rankings of the conferences, Or - Conferences that do not appear in Core or Aminer rankings but are approved by the Dean Research Office i.e. DAU Approved Conferences (see <i>Appendix A</i> and procedural note 1 below), Or - Full-length books/monographs (excluding edited books or chapters in edited book volumes) at a reputed domestic or international publishing house with domestic sales region.	Rs. 0.25 lakhs



4. Several notes:

- a. Only those conference papers published in the main technical track of the conference (excluding the workshops, tutorials, invited talks, etc.) are eligible.
- b. For the journal papers, only the research articles are eligible; book reviews, editorials, etc. are not eligible.
- c. The papers published in the Q1 or Q2 Open Access journals are eligible if the Institute has not paid any type of article processing publishing charges (APCs).
- d. The faculty affiliation should be listed as DAU/DA-ICT in the publication for it to be considered for this award.
- e. The faculty members should be affiliated with DAU on a full time basis at the time of the initial submission of the article.
- f. The date of publication will be considered as per the Digital Object Identifier (DOI).
- g. *Multiple authors from the Institute/University*: an article may be published collaboratively by multiple faculty members of the DAU. If there are $N > 1$ faculty members that have authored a paper, each co-author shall receive a financial award equal to $[P_{max}/N]$.
- h. A faculty can receive a maximum award of Rs. 4 lakhs for each calendar year.

Procedure:

1. For Category II list (except Q2 journal category in Scimago Journal Ranker, and B category in Core-edu and Aminer), each area coordinator in consultation with the faculty members of that area – will prepare a list of conferences that they propose to include in Category II and communicate this list to Dean Research by the end of September of each year. Dean Research will get this list reviewed and approved as recommended by a panel of external experts before the end of the year. The area coordinators will provide a list of external experts in their respective areas to Dean Research to facilitate this process.
2. Faculty whose research publications meet the criteria stated above will be required to send the information to Dean-Research to claim the financial incentives for the same.
3. The Dean Research office, in consultation with the Resource Center, will verify the claim. After confirming the DOI of the publication (that is, the electronic version of the paper appeared in the conference proceedings or the journal volume), Dean Research will obtain the Director's approval for granting the award to the faculty member(s) who authored/co-authored the publication.
4. The list of faculty research incentives recipients will be shared with the Communications Office. Names of the recipients along with the publication details will be displayed on the Institute website.

Date: 26th August 2023



T. Bandyopadhyay
(Tathagata Bandyopadhyay)

T. Bandyopadhyay
Director General
DAU, Gandhinagar



Annexure A: DAU Approved Conferences

ICC: IEEE International Conference on Communications
ISCAS: IEEE International Symposium on Circuits and Systems
SPCOM: Signal Processing and Communications Conference
NCC: National Communications Conference
COMSNETS: International Conference on COMMunication Systems & NETWORKS
ANTS: IEEE International Conference on Advanced Networks and Telecommunications Systems

HPC: IEEE International Conference on High Performance Computing
INDOCRYPT: International Conference on Cryptology in India
ISEC: Innovations in Software Engineering
ITSC: International Conference on Intelligent Transportation Systems
ICVGIP: Indian Conference on Vision Graphics and Image Processing
ICDCN: International Conference on Distributed Computing and Networking
PREMI: International Conference on Pattern Recognition and Machine Intelligence
CVIP: International Conference on Computer Vision & Image Processing
ICISS: International Conference on Information Systems Security
FSEN: International Conference on Fundamentals of Software Engineering
TASE: Theoretical Aspects of Software Engineering
CoDS-COMAD: International Conference on Data Science
Web4 Good

ACC: American Control Conference
CDC: Conference on Decision and Control
VLSID: International Conference on VLSI Design
EPTC: Electronics Packaging Technology Conference
ECTC: Electronic Components and Technology
IEEE NANO: IEEE NANO
IEEE SAS: IEEE SAS
EDAPS: Electrical Design of Advanced Packaging and Systems
TENSYP: IEEE Region 10 Symposium
IEEE SENSORS





Dhirubhai Ambani University

Seed Grant Policy

Preamble

The purpose of the seed grant policy is to set out the guidelines and procedures for the newly recruited faculty members early at their career to obtain seed funding from the institute. The goal of the seed funding is to support such faculty members for initiating their research activities and developing proof of concept studies which may lead to research funding from the relevant industry or different funding agencies or may result in publications in reputed journals.

Who Can Apply for Seed Grant Research?

A newly joined faculty member early at their career (Ph.D. degree awarded within last three years) can apply for seed grant.

Seed Grant Amount

The support of seed grant is up to Rs. 10,00,000/- (Rupees Ten Lakh) for three categories of research project. A new faculty member can apply for the seed grant only once within a year after joining the university and has to make a choice whether to apply for category A or B or C as mentioned below. The project duration can be at the most two years.

- Category A: Seed Grant proposal up to Rs. 2,00,000/- (Rupees Two Lakh)
- Category B: Seed Grant proposal more than Rs. 2,00,000/- (Rupees Two Lakh) but less than equal to Rs. 5,00,000/- (Rupees Five Lakh)
- Category C: Seed Grant proposal more than Rs. 5,00,000/- (Rupees Five Lakh) but less than equal to Rs. 10,00,000/- (Rupees Ten Lakh)

Mode of Application and Approval Process

A faculty can submit the proposal to the Dean(R&D) with the details as per the prescribed format (Annexure 1). This format applies to all three categories of the proposal.

Category A: The proposal will be reviewed by an internal subject-matter expert to be identified by the Dean(R&D). The Dean(R&D) may then request a revision, as applicable, of the proposal addressing the comments/suggestions of the reviewer.

Category B: The proposal will be reviewed by two subject-matter experts (either internal or external) to be identified by the Dean(R&D). Based on the reviews, the Dean(R&D) may request revision of the proposal as applicable. If the proposal is approved, the Dean(R&D) will constitute a Research Progress Committee (RPC) comprising internal and external experts in the area of the proposal, which will evaluate the progress of the work once in six months.

Category C: The proposal will be reviewed by three subject-matter experts with at least one internal and two external to be identified by the Dean(R&D). Based on the reviews, the Dean(R&D) may request revision of the proposal as applicable. If the proposal is approved, the Dean(R&D) will constitute a Research



Progress Committee (RPC), comprising internal and external experts in the area of the proposal, which will evaluate the progress of the work once in six months.

Note

- Once a proposal is cleared by the reviewers, the Dean(R&D) will recommend it to the director for funding approval.
- Seed Grant is not expected to cover the costs for the full research plan, but only provide assistance to a faculty member to initiate their research project. The proposal should explain overall research goal, approach(es), the type of facilities/equipment/consumables that are required, the expected outcome and possible uses/applications, and the agencies that can be approached to fund the projects in future.
- Seed Grant of Category A cannot cover expenses of technical staff, but the Category B and Category C may allow expenses of technical staff with a limit upto 50% of the sanctioned fund of the proposal.
- This policy supersedes the previous policy of Seed Grant.

The office of Dean (R&D) will approve the financial aspects including the equipment, technical staff, travel under the seed grant. The accounts and auditing will be managed by DAU's account office.

Date: 11 September 2025


G Venkatesh
(Director – School of Technology)



Annexure 1: Format for Seed Grant for the Category-A Proposal

1. Name of the Investigator
2. Title of the Seed Grant Research Proposal
3. Name of the Area/Department
4. Background of the Research
 - Context and importance of the research problem
 - Gaps in existing knowledge/technology
5. Research Objective, Methodology, Timeline
 - Research problem and significance
 - Novelty/innovation
 - Methodology
 - Potential impact
 - Timeline
6. Budget Estimate and Justification (year-wise)
 - Equipment / materials / Cases
 - Travel
 - Consumables
7. Expected Outcomes and Impact
 - Anticipated research results in terms publications, patents
 - Contribution to science/technology/education/society
 - Pathways for external funding
 - Potential interdisciplinary collaboration
8. Signature (with date) of the Investigator

Annexure 2: Format for Seed Grant for the Category-B and Category-C Proposal

1. Name of the Investigator
2. Title of the Seed Grant Research Proposal
3. Name of the Area/Department
4. Background of the Research
 - Context and importance of the research problem
 - Gaps in existing knowledge/technology
5. Research Objective
 - Research problem and significance
 - Novelty/innovation
 - Objectives
 - Expected outcomes
 - Potential impact
6. Research Methodology and Approach
 - Research design and methods
 - Expected challenges and mitigation strategies
 - Timeline / milestones
7. Budget Estimate and Justification (year-wise)
 - Project personnel (student, Research Assistant)
 - Equipment / materials / Cases
 - Travel
 - Consumables
8. Expected Outcomes and Impact
 - Anticipated research results in terms publications, patents
 - Contribution to science/technology/education/society
 - Pathways for external funding
 - Potential interdisciplinary collaboration
9. Name of three external experts (preferably from premier institutions, R&D labs) in the field of research
10. Signature (with date) of the Investigator



19 May, 2025

SPARK – Supporting Pedagogy, AI, Resources & Knowledge

DAU Centre for Teaching and Learning

Dhirubhai Ambani University announces creation of a Centre for Teaching and Learning, called SPARK – *Supporting Pedagogy, AI, Resources & Knowledge*. SPARK will function as a university-wide resource for bringing together resources and research to make pedagogy more impactful and inclusive. Listed below are a non-exhaustive representative set of activities of the centre for the stake holders:

Functions of SPARK:

1. Collect and disseminate teaching-learning practices from around the world
2. conduct teaching-learning workshops
3. Incorporation of AI and other tools in the teaching-learning process
4. data analytics and research on the teaching-learning processes
5. Share guidance on emerging needs and methods related to teaching and learning.

For students:

1. SPARK will help students sharpen their language comprehension skills through better use of tools and methodology inside and outside the class
2. Create a *Facilitated Study Groups*, led by students who have previously excelled in the course

For instructors:

1. Create community space where teachers interact, learn and support each other.
2. Offer workshops for instructors – from designing accessible syllabi and effective pedagogy.

Some Potential Activities:

1. Expert teams to conduct Faculty Development Programs for DAU Faculty as well as teachers of outside science and engineering college
2. Interactive sessions with experts from peer institutes on ideas/thoughts /personal experiences in education
3. Orientation program for TAs on a periodic basis
4. Facilitate a mentoring program for new faculty so that they are better equipped to integrate in the Institute educational process. Offer assistance with their course design, syllabus preparation, teaching strategies and effective communications.



Structure:

SPARK will be administered by a Coordinator / Chair and a Joint Coordinator / Vice Chair, supported a group of student volunteers and a secretary. SPARK will invite and offer relevant projects to the faculty members. Centre will provide logistic support to these projects and help propagate the outcomes of the project to the stake holders.

Prof Sanjay Srivastava is appointed as the Coordinator and Prof V. Sunitha as the Joint Coordinator of the centre.

Director General, DAU

SPARK Organization and Resources

Administrative structure

Centre will have a *Chair / Coordinator* and a *Vice Chair / Joint Coordinator*. They will be responsible for floating and managing the projects and administering the resources of the centre.

In addition, the Centre will have a secretary (part-time) and a small group of student volunteers to manage its activities.

Operations

Centre will both solicit and float interesting and innovative project of relevance to DAU and academic in general. It will support a number of projects and provide logistic support for executing the project and dissemination and implementation of key results coming out of these projects.

Space

It is suggested that the current Smart City Lab (CEP) be converted into the SPARK centre.

Budget

An initial budget of Rs 5 lakhs to support (a) External visitors/talk, (b) student volunteers, and (c) project expenses/ consumables.



SPARK Plans for Autumn, 2025-26

SPARK is embarking on an exciting journey to explore the integration of AI in teaching and learning. We're launching a pilot study to investigate how AI can enhance the teaching experience, and we would love for you to be a part of this effort.

Why are we so gung-ho about it?

This pilot study will place us at the forefront of innovation in education, helping us understand the transformative potential of AI in the classroom. As a participant and contributor, you'll have the opportunity to:

- Explore cutting-edge AI tools tailored for teaching and learning
- Contribute to meaningful research that will shape the future of education at DAU
- Experiment with new teaching methods that could enhance student engagement and learning outcomes

What's Involved?

- **Duration:** Autumn 2025-26
- **Expectations:** Participants will integrate AI tools into their courses, share feedback, and engage in regular reflection sessions (say, once every two weeks).

How to Get Involved:

If you're interested in being a part of this exciting new journey, please join us at the CEP conference room at 4 pm on Friday, 8th August, for an informational session. We are seeking a diverse group of faculty members from various disciplines, and your participation would be invaluable.

If you have any questions or need more information, feel free to reach out to one of us.

Thank you for considering this opportunity to be part of something innovative and transformative!



PhD and MTech TAship Bootcamp 2025

New PhD and MTech Teaching assistants were invited for a TA boot-camp and orientation session on July 24, 2026. Resource persons were:

Faculty:

Prof V. Sunitha

Prof Ankush Chander

Prof Sanjay Srivastava,

Senior TAs:

Bhavin Makwana ID 202221005

Anustha Singh ID 202221009

Gulafsha Bhatti ID 202021005

In the two-hour long interactive session, we explained the duties of the TAs, their modes of interaction with the students, and the ethical issues involved in the TA-student relationship. Through a series of question-answers, these concepts were expanded and illustrated.

The session has been recorded and an edited version is being prepared as a resource for the future TAship orientation session.







Email text for the faculty meeting with SPARK

June 23, 2025

Dear Colleagues,

A month ago, our Institute announced the creation of SPARK - DAU centre for teaching and learning. While we plan to hold a faculty meeting early next semester to get your inputs and discuss the roadmap of the centre, this mail is to get your help in starting some important activities right away.

The centre plans to create a mechanism to run orientation programs for the (a) TAs and (a) new faculty members. These programs are expected to run every semester and we wish to create documents, recordings etc to support the live sessions from our faculty. We request faculty members who wish to contribute to this program to reply to this mail. We will hold a meeting sometime next week to flesh out the details.

Email text for the new TA orientation with SPARK



24 July, 2025

Dear Students,

You are embarking on a journey into teaching through your TAsip. To keep this journey safe and comfortable, SPARK is organising a bootcamp for you. SPARK (Supporting Pedagogy, AI, Resources, and Knowledge) is DAU's centre for teaching-learning. The bootcamp will

start at: 3.30 pm
end at: around 5.30 pm
on: Thursday, 24th July
be at: CEP 102 (aka Mini-auditorium)

We hope to see you there. Meanwhile, if you have any questions, you may write to Prof. Sanjay Srivastava (sanjay_srivastava) or me (v_suni).



Special features of innovation / R&D

Innovation in Program Design

- Since its inception in 2001, the university has been a pioneer in offering the B. Tech program in Information and Communication Technology (ICT)—a distinctive and interdisciplinary program integrating computer science, electronics and VLSI design, communication engineering, and humanities & social sciences. Over the years, the program has established a strong reputation, consistently attracting high-achieving students who excel as professionals and scholars, a tradition that continues to this day.
- Building on this legacy, the university has introduced several other interdisciplinary programs, including M.Sc. in Data Science (2020), M.Sc. in Agriculture Analytics (a unique program offered jointly with two partner institutes viz., AAU, Ananad and IRS, Dehradun, 2022), B.Tech. in Mathematics and Computing (2020), and B.Tech. in Electronics and VLSI Design (2023).

The curricula of all programs are regularly revised to remain aligned with emerging industry trends and requirements, ensuring academic rigor and contemporary relevance.

Innovation in Teaching & Learning

- Since its inception, the university has strongly emphasised students' learning through research and hands-on projects. The tradition still continues. The university, during its existence in the last 25 years, has been able to produce more than 125 alumni who are either founders or co-founders of successful companies.
- A significant number of undergraduate research projects are being published in reputed international journals. To further encourage scholarly pursuits, the university has instituted a Research Excellence Award for students.
- The emergence of new technologies, especially AI, demands that the mode of teaching and learning in universities undergo a significant change. The questions arise: what skills would be relevant in the coming years, and accordingly, how should we prepare our students to face the formidable challenges in the future? With this fact in mind,



the university has recently set up a centre, SPARK (Supporting Pedagogy, AI, Resources & Knowledge), to provide a university-wide platform for students and teachers to come together and discuss the emerging issues and challenges in teaching and learning. Some faculty members have already been using LLM as a co-teacher in their courses and are making the students use different LLMs to learn things that are peripheral to the course but not covered in the class in detail.

Report : SPARK

Faculty Research, Patents & Prototype Development

Faculty Research

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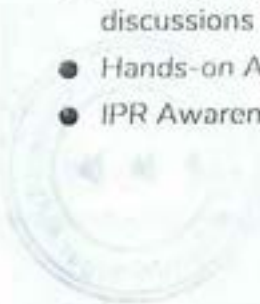
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(website Link: <https://www.ted.com/tedx/events/60856>)

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Designed to tackle the growing issue of bird dehydration amid rising temperatures, this project offers a sustainable, automated solution that uses **atmospheric water harvesting technology** to provide water to birds. It overcomes the constraints of traditional, manually refilled feeders, demonstrating a fusion of environmental sensitivity and technological innovation.

Website link: <http://ceid.dau.ac.in/>





Dhirubhai Ambani
Institute of Information and Communication Technology

Cumulative Professional Development Allowance (CPDA) Policy

This document provides guidelines and procedures for seeking Cumulative Professional Development Allowance (CPDA).

Purpose

The CPDA grant is primarily intended for presentation of research papers by a faculty member and/or their students (UG or PG and full-time doctoral students) at academic conferences. The CPDA is intended to support the following:

- Presenting a research paper at international conferences/symposiums.
- Presenting a research paper at national conferences/symposiums.
- Publication expenses (e.g., overlength charges, open access charges, etc.) related to a journal paper
- Purchase of books, computer accessories for facilitating research (e.g., external hard disks), and other contingent items (up to a maximum of Rs. 20000 per year)
- Membership of professional societies (up to a maximum of Rs. 20000 per year)
- Attending training and research programs for professional development

Faculty members are encouraged to publish in reputed conferences and journals that have high visibility and attendance by the academic community.

CPDA Grant

Each faculty member - after the confirmation of their service - is eligible to receive a CPDA grant of Rs. 1.0 lakh on the 1st of April of every year (Y) whose validity will be over the current financial year and the next two years, i.e., until the 30th of March of Y+3.

- The CPDA grant received on the 1st April of the Year Y-3 that remains unutilized on the 30th March of Y shall lapse.
- The aggregate CPDA grant on, e.g., the 1st of April of Y will, therefore, be Rs. 3 lakhs (one lakh each for Y, Y-1 and Y-2).



- If a faculty member has depleted the CPDA funds of Rs. 3 lakhs available to them in the current Year Y, they can request up to a maximum of Rs. 1 lakh of advance from the Year Y+1. Thus, the negative balance in a faculty's CPDA can be at the maximum Rs. 1 lakh. The faculty has to repay the negative CPDA balance, if any, upon the termination of the employment with the Institute.
- A faculty member can seek support more than once during the financial year as long as the support amount limit is not exceeded. The CPDA amount cannot be utilized during the period in which a faculty member may be on lien or on an extraordinary leave.

The following parameters will be used to prioritize support requests from faculty members:

- Sponsored projects earned by the faculty member (as PI/co-PI) including their financial outlay.
- Number of doctoral students guided by the faculty member.

Support for the Doctoral Students

The Institute will provide support of a maximum of Rs. 50,000/- to doctoral students for attending (and presenting a paper) at domestic¹ conferences. Only full-time doctoral students are eligible for this support. The requests will be approved on a case-by-case basis.

Only the registration fee up to a maximum of Rs. 10,000/- may be supported for a part-time doctoral student seeking support for conference presentation.

Application Procedure

1. The CPDA grant applications should be submitted to Dean Research by email. The following information should be included:
 - a. Conference dates and location
 - b. Acceptance notification and acceptance rate if applicable
 - c. Title of paper, abstract of the paper, and the authors list
 - d. Manuscript draft of the accepted paper²
 - e. Requested CPDA amount with a breakdown of the expenses in three categories: registration, travel and accommodation.
 - i. The travel, the accommodation, etc. expenses should conform to the budgetary guidelines mentioned below.
 - ii. The faculty members are advised to use the Host Institution's Guest House facilities, if available.
 - f. Available amount in the faculty's CPDA account for the current block of three years

¹ There is a separate policy to support international conference travel by doctoral students.

² If the paper is accepted on the basis of an abstract, the faculty may initially submit the abstract, and later submit the completed manuscript when it is submitted to the conference.



2. Faculty members may use their CPDA balance to support the conference travel expenses incurred by their students - the UG, the PG or the PhD students. The faculty member should endorse and send the email application on behalf of their student.
3. When the total requested grant amount is less than Rs 1 lakh, Dean Research may approve the grant application. When this amount exceeds Rs. 1 lakh, Dean Research shall obtain the Director's approval.
4. The decision on the grant application will be conveyed by Dean Research to the applicant via email.

Guidelines for Budget Preparation

The budget for conference attendance should include expenses for registration, travel, accommodation (including meals), and local travel. For international travel, the following may additionally be included: overseas medical insurance, visa fees, registration fee and living expenses.

The budget should adhere to the following cost guidelines for per-day allowance for the period of conference and two additional days (for travel) preceding/succeeding the conference:

Budget Head	Faculty	Student
Registration	Actuals (supported by receipts)	Actuals (supported by receipts)
Mode of Travel	Economy class air fare (shortest route)	Third AC by rail (shortest route)
Room Rent	• Host Institutes guest house charges as per the actuals, or • A maximum of Rs. 5000/- per day for domestic travel • A maximum of USD 110 per day for international travel	• Host Institutes guest house charges as per the actuals, or • A maximum of Rs. 3000/- per day for domestic travel • A maximum of USD 75 per day for international travel
Food	Rs. 1200 per day for domestic travel, and USD 30 per day for international travel	Rs. 900 per day for domestic travel, and USD 20 per day for international travel
Local conveyance	As per bills subject to a ceiling of Rs. 3,000/-	As per bills subject to a ceiling of Rs. 2,000/-



All receipts, bills and boarding passes or train tickets need to be produced for reimbursement of expenses.

Effective date of this policy document: May 15, 2024.

This CPDA policy supersedes the Conference Travel Support Policy dated April 1, 2016.

T. Bandyopadhyay
T. Bandyopadhyay
Director
DA-IICT, Gandhinagar



Workshops/Schools/Conferences (National and International) on campus

Event Title	Duration	Start Date	End Date	Event Type	Modality	Academic Year	Organized At	Faculty Name/Student
Three-Day Workshop on Design Thinking and AI	3 days	06-07-2024	10-07-2024	Workshop	Offline	2024-2025	Organised	Anupam Rana
The Summer School on Speech Signal Processing (SS4P) on Automatic Speech Recognition	1 week	06-07-2024	10-07-2024	Summer School	Offline	2024-2025	Organised	Hemant A. Patil
The IEEE Smart Village Symposium: an international conference	2 days	07-11-2024	08-11-2024	Symposium	Offline	2024-2025	Organised	Dr. Narain Hingorani
Conference on Topics in Complex Systems	2 days	08-12-2024	09-12-2024	Conference	Offline	2024-2025	Organised	Mukesh Tiwari and Prasenjit Kundu
16th edition of the Forum for Information Retrieval Evaluation (FIRE: 2024)	4 days	12-12-2024	15-12-2024	Conference	Offline	2024-2025	Organised	Prasenjit Majumder
ACM India Winter School 2024	1 week	16-12-2024	24-12-2024	Winter School	Offline	2024-2025	Organised	Aditya Tatu
Ordinary Differential Equations, Dynamical Systems, and Chaos using MATLAB	5 days	04-01-2025	09-01-2025	Workshop	Offline	2024-2025	Organised	Madhukant Sharma
One Day Workshop on Exploring Differential Equations through Matlab	1 day	03-01-2025	03-01-2025	Workshop	Offline	2024-2025	Organised	Madhukant Sharma, Mukesh Tiwari
Speech and Audio Signal Processing using FPGAs	4 days	16-06-2025	20-06-2025	Workshop	Offline	2024-2025	Organised	Yash Agrawal and Hemant Patil
1st DAAIG Workshop on Modern LLMs and Applications	2 days	22-03-2025	23-03-2025	Workshop	Offline	2024-2025	Organised	Chirag Gohar (2021-21010)
Arduino and FPGA Based Embedded System Design	4 days	23-06-2025	27-06-2025	Workshop	Offline	2024-2025	Organised	Yash Agrawal and Ritu Parekh
One Day Symposium on Complex Systems	1 day	24-10-2024	24-10-2024	Symposium	Offline	2024-2025	Organised	Prasenjit Kundu, Mukesh Tiwari
Formal Methods Update Meeting 2025	2 days	03-07-2025	04-07-2025	Meeting	Offline	2025-2026	Organised	Puneet Bhargava
The Summer School on Speech Signal Processing (SS4P) on Automatic Speech Recognition	1 week	05-07-2025	09-07-2025	Summer School	Offline	2025-2026	Organised	Hemant A. Patil



Patents

Sl. No.	Patent Application No.	Status of Patent	Title of the Patent	Applicant/s Name	Patent Filed Date	Patent Published / Granted Date	Patent Publication Number / Patent Granted Number
1	2021/10308	Published	An effective method for detecting and preventing malicious node for collaborative grayhole threats in mobile ad-hoc networks	Manish Khare	13-12-2021	30-03-2022	ZA2021/10308A / ZA202110308B
2	202221046138A	Published	A system and a method for generating Analysis Report for the detection of cattle ESTRUS	Prof Biswajit Mishra	12-08-2022	16-02-2024	202221046138A
3	202321089926	Published	Aged Person Fall Detection Device	Prof Tapas Kumar Maiti	30-05-2023	06-12-2024	202321037205 A
4	202321065768	Filed	Sensor System For Fault Detection and Correction Mechanism	Prof Vinay S Palaparthi	29-09-2023	NA	NA



Sl. No.	Patent Application No.	Status of Patent	Title of the Patent	Applicant/s Name	Patent Filed Date	Patent Published / Granted Date	Patent Publication Number / Patent Granted Number
5	202321067926	Filed	Integrated Moisture Sensor with Self-Calibration Mechanism	Prof Vinay S Palaparthi	10-010-2023	NA	NA
6	202331089374	Filed	Two-Wheeled Autonomous Navigating Robot for Indoor Environments	Prof Rutu Parekh	28-12-2023	NA	NA
7	202321089926	Filed	Self-Controlled Six-Wheel Robot Drive Enable with GPS and Distance Sensors Fusion,	Prof Tapas Kumar Maiti	29-12-2023	NA	NA
8	202421005317	Filed	High-Speed Computing Method with ARM Processor Based Microcontroller Connected to FPGA	Prof Tapas Kumar Maiti	25-01-2024	NA	NA
9	202421008333	Filed	High Voltage Integrated Bias Driver for Driving Imaging	Prof Rutu Parekh	07-02-2024	NA	NA



Sl. No.	Patent Application No.	Status of Patent	Title of the Patent	Applicant/s Name	Patent Filed Date	Patent Published / Granted Date	Patent Publication Number / Patent Granted Number
			Photo Sensor Devices				
10	202321067168	Filed	User Condition Monitoring and Communication in Cellular Network-Deprived Environments	Prof Rutu Parekh	19-03-2024	NA	NA
11	202411014828	Filed	Racket Sports Activities Monitoring and Corrections using Grip Embedded Sensors and Smartphone	Tapas Kumar Maiti	01-01-2024	NA	NA
12	202421076983	Filed	A Low-Complexity Blind Iterative Approach for Receive-Side Hybrid Beamforming	Prof Yash Vasava da	10-10-2024	NA	NA
13	202521066309	Filed	Angle Controlled Multiband Tuneable Metasurface Absorber for	Prof Pankaj Kumar	11-7-2025	NA	NA



Sl. No.	Patent Application No.	Status of Patent	Title of the Patent	Applicant/s Name	Patent Filed Date	Patent Published / Granted Date	Patent Publication Number / Patent Granted Number
			Electromagnetic Waves				



Innovations

1. Abstract of the invention

Prof. Biswajit Mishra

Internet of Animals in Resource Constrained Regions

The dairy industry is an important part of Indian economy providing dairy products worldwide. According to the latest research carried by IMARC group, the market size of dairy products in India was approximately INR 10,527 billion in 2019 and among various dairy products, milk was considered to be the major source of income. Despite being largest milk producer, India has managed to capture only 1% of the global dairy trade because; high milk production in India is due to larger cattle population rather than good milk yield. In order to increase economic benefits and satisfy the growing demands, it becomes critical factor for the dairy cultivators to stimulate milk production of dairy cows.

In dairy industry, poor detection of estrus limits high reproductive efficiency in the cattle. The risk factors include milk yield, lameness, poor nutrition, and herd size. With the cattle showing fewer signs of estrus and for a shorter duration in the 21 day cycle, it becomes difficult for farmers to identify estrus by visual observations especially in case of larger herd size. Currently, the devices used for cattle monitoring are imported, limited in services and are too expensive. Moreover, due to its continuous monitoring, these devices often suffer from poor battery life and are a deterrent for adoption of these devices. In this context, we develop an indigenous solution incorporating ultra-low power hardware with energy autonomy so that it can be termed as a battery-less device (because of its long lasting and no requirement for charging of the battery during the life time of the device) and software design that has the competitive advantage of being a thorough estrus monitoring and detection aid at a low cost and has potential to be extended for other applications within the dairy industry.

We aim to give a voice to the dairy farmers who often miss on reaching out to veterinarians during the golden hours for insemination due to the over reliance on manual tracking. By facilitating dairy farmers with the real-time estrus detection system, dairy farmers will be able to manage larger herds remotely with increased accuracy. As short estrus or estrus during evening or night could be possibly missed by visual observations, this system will provide continuous surveillance of dairy cattle 24 h/day to automatically and accurately identify cattle in estrus state. This will reduce the number of artificial inseminations and use of hormones needed to impregnate the cow, preventing extended calving interval thereby increasing the profitability of the farmers.

We have developed a battery powered step detection system which includes a low-power IMU unit for step detection, a transceiver for communication and microcontroller as a controlling head. (see Fig 1)

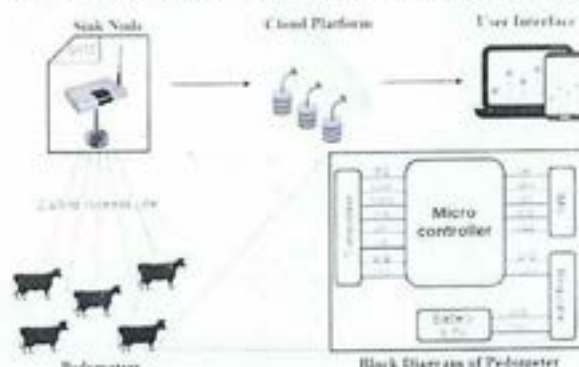
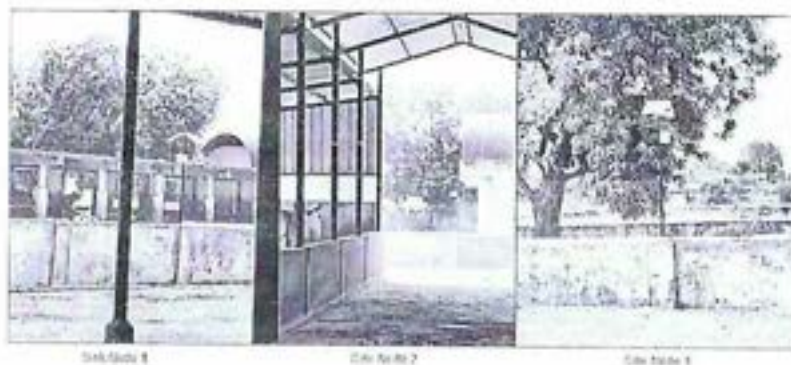


Fig. 1 Pedometer Sensor and System Overview

The system is integrated with power saving algorithms which helps to increase the lifetime of the system. A duty-cycle based approach is adopted such that the pedometers wakes only when its



transmission is scheduled thus the average current consumption of the pedometer is only 120uA resulting in the battery life of approximately 10.5-11years.



2. Abstract of the invention

Prof. Tapas Kumar Maiti, Prof. Sujay Kadam and Prof. Rahul Mishra

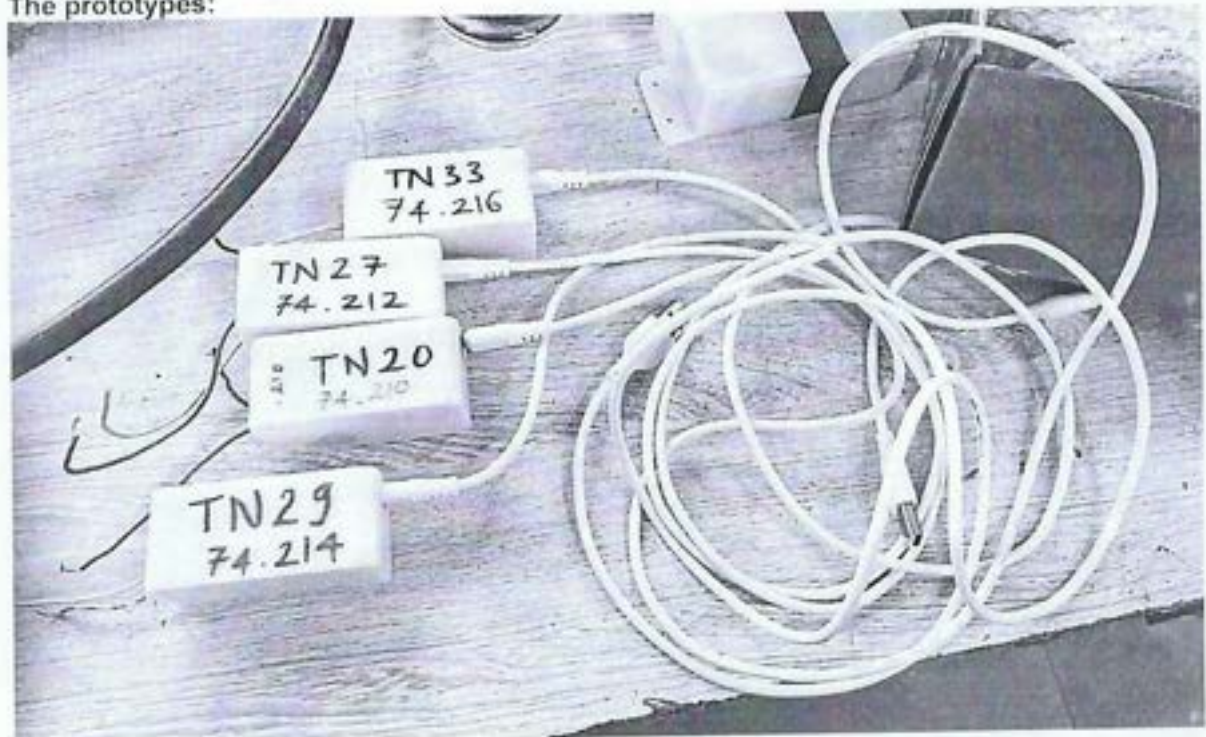
IoT based Automation and Energy Monitoring for Coal Mines

The coal mine is a large and dynamic geographical structure. It requires mining machinery and equipment to be connected to the mine's WiFi network for effective operations. For this purpose, 'mobile' WiFi towers/routers are deployed through the mine as per the requirement in a given zone in the coal mine. The coal mine Wi-Fi towers rely on a solar-battery combination that often faces charge depletion, particularly during the night. Currently, battery levels must be checked manually, leading to operational inefficiencies and potential connectivity disruptions. Our IoT monitoring system aims to solve this by automating real-time battery monitoring and reporting, ensuring prompt battery replacement and minimizing service interruptions, using IoT devices and sensors. This also makes the mine operation more sustainable.

Our team comprised of Prof. Tapas Kumar Maiti, Prof. Sujay Kadam and Prof. Rahul Mishra (now at IIT Patna) have successfully deployed four IoT prototype devices on-site (installed on Wi-Fi network trolleys TN08, TN20, TN28, and TN33) to monitor battery levels in real-time. This is to determine the expected performance of the devices on field and to incorporate the suggestions and feedback arising from the extensive testing of the devices.

The deployed devices enable real-time battery monitoring, accessible both on-site and from the control room through a dashboard, using the mine's local network.

The prototypes:



Creating the Prototypes:



Deployment on Field:



Data received on the Dashboard at the Control Room of the Sasan Power Coal Mine:



3. Abstract of the invention

Prof. P S Kalyan Sasidhar and Prof. Sujay Kadam

A wearable device for Preventive Orthocare

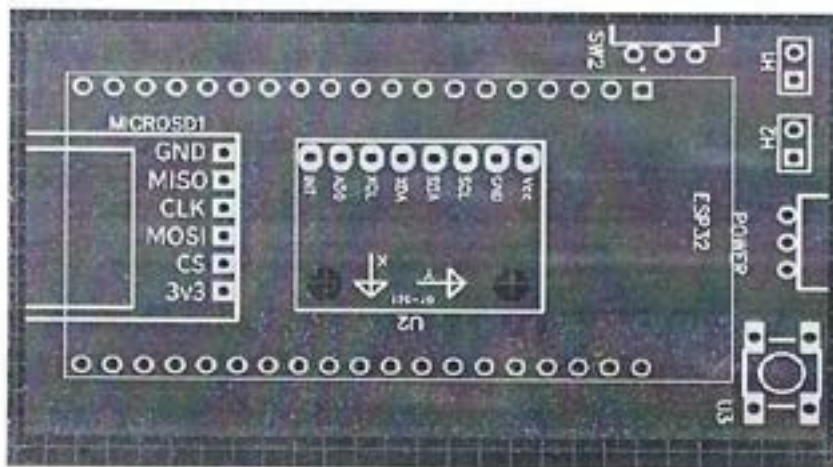
The wearable device segment in the Indian healthcare sector is witnessing a rapid growth. The market has seen as 53.3% growth YoY [1]. Smartwatches, smart rings, and smart bands from multiple manufacturers are targeting the consumer market and consumers are embracing them. Despite the diverse models, the focus is on providing features such as indoor / outdoor walking, and different exercises modes. Data analytics include step counts, distance covered calories burnt, heart rate, and so on. However, none of the wearable devices in this segment cater to gait analysis.

Human gait follows a cyclical pattern due to the movement of both legs. Factors like body weight, load carried, or limb length discrepancy (LLD), cognitive degenerative diseases can all lead to abnormalities in gait. Such factors lead to abnormal gaits like limping, dragging and scraping the toes, irregular leg movements and so on [2]. Such abnormal gait patterns could lead to dysfunctions to the lower extremities, repetitive strain injury to the lower back, osteoarthritis, and so on. Currently, the wearable market lacks a low cost abnormal gait diagnosing device. Alternative technologies include pressure sensor mats or plates [3] but their high cost limits their usage and availability to high-end specialty hospitals. So the common solutions include medications or knee caps.

The proposed product is a non-invasive wearable device for preventive orthocare. The device is portable, low-cost and would be designed as an article of normal wear, conveying a lifestyle statement, while simultaneously containing technology embedded inside it that would enable its functional performance including detecting sudden changes in gait and providing early diagnostics of gait abnormalities. The stakeholders would be physiotherapists and orthopaedics who can use this device paired with a mobile app at their clinics to make accurate prognoses about their patient's gait.



PCB :



References:

- [1]. <https://www.thehindu.com/sci-tech/technology/gadgets/indias-wearable-market-registers-53-growth-asp-declines-report/article67193268.ece#>
- [2]. <https://stanfordmedicine25.stanford.edu/the25/gait.html>
- [3]. GaitRite - Temporal Gait Analysis



4. Abstract of the invention

Prof. Rutu Parekh

USER CONDITION MONITORING AND COMMUNICATION IN CELLULAR NETWORK-DEPRIVED ENVIRONMENTS

Our research addresses a critical gap in communication technologies for hilly terrains, where traditional cellular networks are often unreliable or unavailable. By leveraging Long Range (LoRa) technology, we have developed a robust communication system capable of transmitting text, images, and sensor data over long distances. Our system employs multi-hop communication with strategically placed repeaters to extend the communication range, achieving a maximum distance of 10.5 km under experimental non line of sight flat land conditions. It is expected to get double the range in hilly line of sight conditions.

A GUI facilitates transmission of text, image, sensor data and location of soldiers to the control room. A text from a sender is received by multiple recipients in addition to the control room. A map showing location of each soldier is implemented in absence of cellular network. A robust algorithm is designed to ensure the lossless transmission of images in a multi-hop environment. The findings of our research have significant implications for military operations, enabling reliable and efficient communication in remote and rugged terrains. This advancement not only enhances situational awareness and operational coordination but also ensures the safety and effectiveness of military personnel in the field.

Photograph of the invention

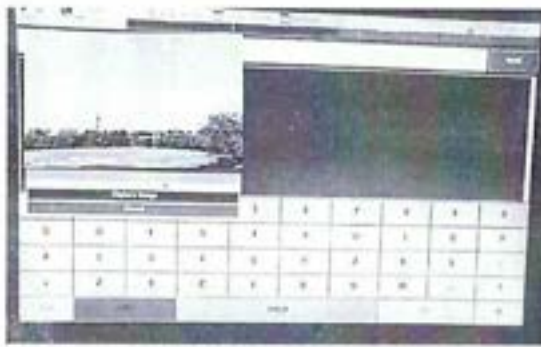


Fig. 1 Wireless communication flexible belt with components.

IMAGE	OpenMAP	Update GPS	Latitude	Longitude					
Type your text here									
Send									
Send messages shall be displayed on this side									
Received message with senders name shall be displayed on this side									
1	2	3	4	5	6	7	8	9	0
Q	W	E	R	T	Y	U	I	O	P
A	S	D	F	G	H	J	K	L	
.	Z	X	C	V	B	N	M	.	
CLR	ESC	SPACE			DEL				

(ii)





(b)



(c)

Fig. 2 GUI of communication system (a) GUI of Sender/Receiver (b) Monitor screenshot for image capture by sender (c) Image received by receiver.

Fig. 3 A person with a flexible belt messaging with a phone/touchscreen



5. Abstract of the invention

Prof. Biswajit Mishra

Miniaturization and calibration of and IOT enabled ultra-low power consuming heart monitoring device for long term monitoring of patient with cardiovascular diseases for resource constrained regions

Socio-Economic Importance

Cardiovascular diseases (CVDs) are the leading cause of death globally, with a disproportionate burden on low- and middle-income countries. In these regions, healthcare systems face severe constraints including inadequate infrastructure, shortage of skilled personnel, and financial barriers to care. Early detection through tools like electrocardiograms (ECGs) is critical, yet remains inaccessible to many due to cost, gender-related disparities, and geographical isolation. The development and deployment of such devices could significantly transform health outcomes and socio-economic development in these regions.

Healthcare Accessibility and Equity

- **Affordability:** Traditional ECG machines are costly and require skilled technicians. A low-cost alternative democratizes access, enabling widespread screening and early diagnosis, especially in rural and underserved areas.
- **Gender Independence:** Many women in conservative or patriarchal communities avoid ECG tests due to cultural taboos around undressing for chest lead placement. A gender-independent device (e.g., wearable or limb-lead-based) reduces gender-based barriers and promotes equity in cardiac care.
- **Decentralized Care:** Such devices can be used in community health centers, mobile clinics, and even at home, reducing dependence on tertiary hospitals and bridging urban-rural disparities.

Public Health Impact

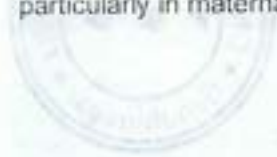
- **Early Diagnosis & Intervention:** Timely identification of cardiac issues enables early intervention, reducing mortality, morbidity, and long-term disability.
- **Epidemiological Surveillance and Reduction in Non-Communicable Disease:** Deployment at scale helps build community-level cardiac health data, informing targeted public health interventions and resource allocation.

Economic Productivity

- **Reduced Healthcare Costs:** Preventive care reduces hospital admissions, surgical interventions, and prolonged medication use, easing financial pressure on both individuals and public health systems.
- **Improved Workforce Health:** Healthy individuals are more economically productive. Early CVD detection can prevent years of lost productivity, particularly among working-age populations.
- **Empowerment through Self-Monitoring:** Empowering individuals with tools for self-care like the proposed device, a smartphone-connected ECG fosters a culture of proactive health management, reducing dependency on overloaded public facilities.

Gender Empowerment

- **Health Autonomy for Women:** A gender-independent ECG allows women to access cardiac diagnostics without social or cultural discomfort, encouraging better health-seeking behaviour.
- **Reduction in Gender Disparities in Care:** In many parts of India and Africa, women are less likely to be diagnosed or treated for heart disease. This device helps close the diagnostic gap, particularly in maternal health where cardiac issues often go unnoticed.



Innovation and Local Economic Development

- **Stimulating Local Innovation Ecosystems:** Developing and manufacturing such devices locally can stimulate regional innovation, job creation, and technological self-reliance.
- **Scalability for Global Health Markets:** A successful low-cost ECG model can be scaled to similar regions worldwide, positioning local innovators as global leaders in frugal health technologies.
- **Public-Private Partnerships:** This initiative can spur collaborations between governments, NGOs, academic institutions, and start-ups, enhancing health infrastructure sustainably.

The proposed low-cost ECG device offers transformative socio-economic benefits for resource-constrained regions such as India. By bridging the gap in early cardiovascular disease detection, reducing gender disparities, and lowering healthcare costs, it becomes more than a medical tool—it becomes an engine for social equity, public health progress, and economic resilience. For these regions grappling with a growing burden of non-communicable diseases, such innovations are not just desirable—they are essential.

Photographs (5)



Device



Monitoring at an open place



Anywhere Anytime monitoring with color coded electrodes (no special skill required)



Form Factor (Can be Fitted in a small plastic tiffin box)



ECG Report

Patient Data

Mr. J. K. Sharma
Age: 55
Sex: Male

Ref: 12345
Date: 10/10/2023

95

ECG Findings

Parameter	Normal Range	Observed Value
Heart Rate (bpm)	60-100	95
PR Interval (ms)	120-200	180
QT Interval (ms)	380-440	420
QTc Interval (ms)	350-450	400

ECG Interpretation

Normal Sinus Rhythm
Normal ECG

Recommendations

- 1. Monitor heart rate regularly.
- 2. Maintain a healthy diet and exercise routine.
- 3. Avoid smoking and alcohol consumption.
- 4. Consult a doctor if you experience any symptoms.
- 5. Repeat ECG after 6 months.

ECG Status: Stable

Patient Name: Mr. J. K. Sharma
Patient Age: 55



Lead II



Lead III



0.05

Easy to Understand Android App Report & Graph with Disease Classification obtained from ML & Time based Algorithms running on the mobile as computing device



Annexure-E

Research and Academic activities



Research Publications								
Year	Publication Type	Faculty	Employee Code	Authors	Title	DOI	Publication Details	Publisher
2022	Conference Paper	ABHISHEK JINDAL	201991004	Marish Kumar, Abhishek Jindal, and Kumar Pratik Rajput	Interference Coordination Scheme for the Downlink of UAV Assisted Cellular Network	https://doi.org/10.1109/ICAC155529.2022.9837754	IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS 2022)	IEEE
2023	Conference Paper	ABHISHEK JINDAL	201991004	Rajni Kant, Deepak K. Ghodgaonkar, and Abhishek Jindal, Parthasarathi Samanta, Hitesh Modi, and Praveen Kumar Ambani	Design of a Quasi-Elliptic Filter in Groove Gap Waveguide Technology Using Overmoded Cavity for Low-loss High-power Applications at Q-band	https://ieeexplore.ieee.org/abstract/document/10464173	IEEE Microwaves, Antennas, and Propagation Conference (MAPCON 2023)	IEEE
2023	Journal Paper	ABHISHEK JINDAL	201991004	Twinkle Bhavsar, and Abhishek Jindal	On Reducing the Outage Probability in V2X-NOMA with Limited CSI at Source	10.1109/LCOMM.2022.3227129	IEEE Communications Letters	IEEE
2023	Conference Paper	ABHISHEK JINDAL	201991004	Akshita Jindal, Marish Kumar, and Abhishek Jindal	PSO based UAV Localization for Interference Coordination in Cellular Network	https://ieeexplore.ieee.org/document/10469867	17th IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS 2023)	IEEE
2024	Conference Paper	ABHISHEK JINDAL	201991004	Twinkle Bhavsar, and Abhishek Jindal	Cooperative NOMA Aided Improved Connectivity in Downlink Through Smart User Pairing	https://ieeexplore.ieee.org/document/10693204	IEEE Pacific Rim Conference on Communications, Computers and Signal Processing (PACCOM 2024)	IEEE
2024	Journal Paper	ABHISHEK JINDAL	201991004	Rajni Kant, Deepak K. Ghodgaonkar, Abhishek Jindal, Parthasarathi Samanta, Hitesh Modi, and Praveen Kumar Ambani	Millimeter-Wave Quasi-Elliptic Filters in Groove Gap Waveguide Technology Using Overmoded Cavity with Spurious Coupling Suppression for Next-Generation SATCOM Applications	10.2528/PIER24040702	Progress In Electromagnetics Research M	The EM Academy
2025	Conference Paper	ABHISHEK JINDAL	201991004		An Energy Efficient UAV Path Planning for Data Collection in Multi-Node IoT System	https://doi.org/10.1109/AN1863519.2024.10898404	2024 IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS)	IEEE
2024	Journal Paper	ABHISHEK JINDAL	201991004	Dhanya Marudya, Abhishek Jindal, Cyril Jos	Integrating price and textual data for next-day stock movement prediction: a study using StockNet dataset	https://doi.org/10.1007/s44248-025-00076-w	Discover Data	Springer Nature
2023	Book Chapter	AMIT MANKODE	202291004	Amit Mankode, Amit Bhatt, and Bhaskar Chaudhary	An AutoML Based Algorithm for Performance Prediction in IoT Systems	10.1007/978-3-031-29027-8_9	Parallel and Distributed Computing, Applications and Technologies, PDCAT 2022	Springer, Cham
2023	Book Chapter	AMIT MANKODE	202291004	Are Large Language Models In-Context Personalized Summarizers? Get an iCOPERNICUS Test Drive	Application-Based Evaluation of Neural Network Architectures for Edge Devices	10.1201/9781003520333	Research Advances in Network Technologies	CRC Press, London

2023	Journal Paper	AMIT MANKODE	202291004	Amit Mankode, Amit Bhatt, and Bhaskar Chaudhary	Performance prediction from simulation is shown to physical systems using machine learning with transfer learning and scaling	10.1002/eqe.6433	Conscience and Computation: Practice and Experience	Wiley
2023	Journal Paper	AMIT MANKODE	202291004	Amit Mankode, Amit Bhatt, and Bhaskar Chaudhary	Predicting physical computer systems performance and power from simulation systems using machine learning model	10.1007/s00607-022-01066-8	Computing	Springer
2024	Journal Paper	ANIL K. ROY	200391010		Evaluation of Dam and Rain Water Resources in Odisha (India) between 2008 and 2021	https://doi.org/10.3390/atmos150808989	Journal Article published 17 August 2024 in Atmosphere	Springer
2024	Journal Paper	ANIL K. ROY	200391010	Prayanka Khaparde, Karanish S. Patil, Hitesh Borkar, Jitendra Gangwar, Anil K. Roy, and Vinay S. Palaparthi	Investigating an impact of Leaf Bending Radius and Angle for Flexible Leaf Wetness Sensor	10.1109/SENSOR.2024.3355371	IEEE Sensors Letters	IEEE
2025	Conference Paper	ANIL K. ROY	200391010		Are Key-Phrases All That Reviewers Care About? A Comprehensive Benchmarking of Reviewer-Matching Systems	https://doi.org/10.1609/aaai.v39i22.34445	Thirty-Ninth AAAI Conference on Artificial Intelligence	AAAI
2025	Journal Paper	ANIL K. ROY	200391010	Anjali Diwan	Detection and localization of copy-move tampering along with adversarial attack in a digital image	10.1007/s00791-025-09658-3	Discover Computing	Springer
2025	Journal Paper	ANIL K. ROY	200391010	Pooja Yagi, Rohit Yadav, Kusum Kumar, Hitesh Borkar, ANIL K. ROY and Vinay Palaparthi	Understanding the Influence of Film Thickness on pH-Dependent Flexible Capacitive Leaf Wetness Sensors for In-Situ Agriculture Applications	10.1109/SENSOR.2025.3567147	IEEE Sensors Letters	IEEE
2023	Journal Paper	ARNAB K. RAY	201691002	Ashin Kakkad, and Arnab K. Ray	Global dynamics of GDP and trade	10.1142/S0219183123500201	International Journal of Modern Physics C: Computational Physics and Physical Computation	World Scientific
2024	Journal Paper	ARNAB K. RAY	201691002	Arnab K. Ray	Logistic forecasting of gdp competitiveness	10.1142/S279456924500088	Global Economy Journal	World Scientific
2024	Book Chapter	ARNAB K. RAY	201691002	Arnab K. Ray	Logistic Modelling of Economic Dynamics	10.1515/978310987584-002	Select Topics of Econophysics	De Gruyter
2024	Journal Paper	ARPIT RANA	202191007	Arpit Rana, Scott Sumner, Mohamed Reda Bouadjenek, Ronald D. Carleton, and Gary Farmer	User Experience and the Role of Personalization in Critique-Based Conversational Recommendation	10.1145/3597499	ACM Transactions on the Web	ACM DIGITAL LIBRARY
2024	Journal Paper	ARPITA MAL	202191009		Norm inequalities in $L(N)$ and a geometric constant	https://doi.org/10.1007/s43037-024-00423-0	Journal Article published April 2024 in Banach Journal of Mathematical Analysis	Springer Nature
2024	Journal Paper	ARPITA MAL	202191009	Priya Bhunia, and Arpita Mal	Norm inequalities in $L(N)$ and a geometric constant	10.1007/s43037-024-00423-0	Banach Journal of Mathematical Analysis	Springer



2025	Journal Paper	ANUPA MAL	202391009	Anupa Mal	Non-zero relations for tuples of operators in terms of component spaces	https://doi.org/10.1007/s43034-025-00465-y	Journal Article published October 2025 in <i>Annals of Functional Analysis</i>	BIRKHAUSER
2022	Conference Paper	BAKUL GOHEL	201891008	Bakul Gehel, Lalit Kumar, and Divya Shah	Deep learning-based Automated Localization of Anterior Commissure and Posterior Commissure Landmarks in 3D space from three-plane 2D MRI localizer slices of the brain	10.1016/j.procs.2022.01.082	International Conference on Machine Learning and Data Engineering (ICMLDE 2022), <i>Procedia Computer Science</i>	Elsevier
2022	Book Chapter	BAKUL GOHEL	201891005	Mohan Mapara, Noopur Srivastava, Manish Khosand Bakul Gehel	Region-based Multiple Object Tracking with LSTM supported Trajectories	10.1007/978-3-031-17292-2_8	Computer Science and Education in Computer Science, CSECS 2022	Springer
2022	Conference Paper	BAKUL GOHEL	201891005	Anand Pal, Bakul Gehel, and Manish Khare	Vocal Music Classification using Incremental Learning Approach	https://ieeexplore.ieee.org/document/10007194	International Conference on Signal and Information Processing (ICSSIP 2022)	IEEE
2023	Journal Paper	BAKUL GOHEL	201891005	Bakul Gehel, Lalit Kumar, and Divya Shah	Deep learning-based Automated Localization of Anterior Commissure and Posterior Commissure Landmarks in 3D space from three-plane 2D MRI localizer slices of the brain	10.1016/j.procs.2023.01.082	International Conference on Machine Learning and Data Engineering (ICMLDE 2023), <i>Procedia Computer Science</i>	Elsevier
2023	Journal Paper	BAKUL GOHEL	201891005	Bakul Gehel, and Manish Khare	EEG-MEG source imaging in the absence of subject's brain MRI scan: Perspective on co-registration and MRI selection approach	10.1002/ima.27786	International Journal of Imaging Systems and Technology	Wiley
2023	Conference Paper	BAKUL GOHEL	201891005	Keshankumar Vashnani, Bakul Gehel, and Avik Hori	Impact of Brain Normalization Technique on Deep Learning based Nuclei Segmentation in Histopathological Image	https://ieeexplore.ieee.org/document/10074363	International Conference on Advances in Intelligent Computing and Applications (AICAPS 2023)	IEEE
2023	Journal Paper	BAKUL GOHEL	201891005	Gulabha Bhatti, Takdushta Pathade, Yash Agrawal, Vinay S. Palaparthi, Bakul Gehel, Ritu Parikh, and Mekala Girish Kumar	Neural Network-based Fast and Intelligent Signal Integrity Assessment Model for Emerging MWCNT Bundle On-Chip Interconnects in Integrated Circuit	10.1080/03773063.2023.2177201	IEEE Journal of Research	Taylor & Francis
2024	Conference Paper	BAKUL GOHEL	201891005	Urv Oza, Partha Oza, Bakul Gehel, and Parikaj Kumar	ICNet Model Evaluation for Binary and Multilabel Breast Mammogram Mass Segmentation	https://ieeexplore.ieee.org/abstract/document/10511998	11th International Conference on Signal Processing and Integrated Networks (SPIN 2024)	IEEE
2024	Journal Paper	BAKUL GOHEL	201891005	Partha Oza, Urv Oza, Rishi Oza, Pravat Sharma, Sakshi Patel, Parikaj Kumar, and Bakul Gehel	Digital mammography dataset for breast cancer diagnosis research (DMED) with breast mass segmentation analysis	10.1007/s43934-023-00399-y	Biomedical Engineering Letters	Springer
2024	Journal Paper	BAKUL GOHEL	201891005	Urv Oza, Bakul Gehel, Parikaj Kumar, and Partha Oza	Presegmenter Cascade Framework for Mammogram Mass Segmentation	10.1155/2024/9472983	International Journal of Biomedical Imaging	Wiley



2022	Conference Paper	BIJASKAR CHAUDHURY	201491001	Ashu Desai, Parik Ghosh, Akhil Kumar and Bhaskar Chaudhary	Deep Learning Based Approach for Investigating Electromagnetic Wave Propagation in Plasmas	https://meetings.aps.org/Meeting/OE/C22/Session/H13.2	79th Annual Gasdis Electronics Conference	Bulletin of the American Physical Society
2022	Journal Paper	BIJASKAR CHAUDHURY	201491001	Ashu Desai, Parik Ghosh, Akhil Kumar, and Bhaskar Chaudhary	Deep Learning Architecture Based Approach for 2-D Simulation of Nonlinear Plasma Interaction	10.1109/TMTT.2022.3217138	IEEE Transactions on Microwave Theory and Techniques	IEEE
2022	Conference Paper	BIJASKAR CHAUDHURY	201491001	Bhaskar Chaudhary, Durgesh Mishra, Teja V Reddy, Akhil Shah and Manik Bandyopadhyay	Investigating the influence of ion mass on plasma characteristics in low temperature E-DB plasmas using 2D-3V PIC-MCC simulations	https://meetings.aps.org/Meeting/OE/C22/Session/H13.45	79th Annual Gasdis Electronics Conference	Bulletin of the American Physical Society
2022	Conference Paper	BIJASKAR CHAUDHURY	201491001	Parik Ghosh, and Bhaskar Chaudhary	Investigation of Microwave Induced Local Gas Heating in ICPM Switching and Protection Using Two-dimensional Computations	https://ieeexplore.ieee.org/document/10047693	2022: Microwave Antennas and Propagation Conference (MAPCON 2022)	IEEE
2022	Conference Paper	BIJASKAR CHAUDHURY	201491001	Bhaskar Chaudhary, Teja V Reddy, Durgesh Mishra, Akhil Shah and Manik Bandyopadhyay	Observation of instability driven propagating localized patterns in E-DB discharges in 2D axial-anomalous PIC-MCC simulations	https://meetings.aps.org/Meeting/OE/C22/Session/H13.2	79th Annual Gasdis Electronics Conference	Bulletin of the American Physical Society
2022	Journal Paper	BIJASKAR CHAUDHURY	201491001	Kirtan Delwadia, Dhruv Bhatt, Shikhar Parvint, and Bhaskar Chaudhary	Parallel algorithm for synthetic image generation with application to tokamak plasma diagnostics	10.1002/ape.7217	Concurrents: And Computation: Practice And Experience	John Wiley and Sons
2023	Book Chapter	BIJASKAR CHAUDHURY	201491001	Anir Markesh, Anir Bhatt, and Bhaskar Chaudhary	An AutoML Based Algorithm for Performance Prediction in HPC Systems	10.1007/978-3-031-24927-8_9	Parallel and Distributed Computing, Applications and Technologies, PDCAT 2022	Springer, Cham
2023	Conference Paper	BIJASKAR CHAUDHURY	201491001	J. Agarwal, Bhaskar Chaudhary, S. Jaiswal, N. Shah, S. Arora, D. Khatodia and M. Sharma	Correlation analysis of diagnostic signals from ADITYA tokamak for developing AI-based disruption mitigation	https://doi.org/10.1080/10420150.2024.2378410	Radiation Effects and Defects in Solids: Proceedings of Plasma Science and Technology Conference	Taylor & Francis
2023	Conference Paper	BIJASKAR CHAUDHURY	201491001	Dhruv Bhatt, Kirtan Delwadia, Shikhar Parvint, and Bhaskar Chaudhary	Computational Modeling of Nong Plasma Images Applicable to Tokamak Imaging Diagnostics for Visible and Nong Emissions	10.1007/978-981-499-3080-7_13	Proceedings of the Ninth International Conference on Mathematics and Computing, ICAC 2023	Springer, Singapore
2023	Book Chapter	BIJASKAR CHAUDHURY	201491001	Dhruv Bhatt, Kirtan Delwadia, Shikhar Parvint, and Bhaskar Chaudhary	Computational Modeling of Nong Plasma Images Applicable to Tokamak Imaging Diagnostics for Visible and Nong Emissions	10.1007/978-981-499-3080-7_13	Proceedings of the Ninth International Conference on Mathematics and Computing, ICAC 2023	Springer, Singapore
2023	Journal Paper	BIJASKAR CHAUDHURY	201491001	Parik Ghosh, and Bhaskar Chaudhary	Efficient Dynamic Mesh Refinement Technique for Simulation of ICPM Breakdown-Induced Plasma Pattern Formation	10.1109/TPS.2022.3226241	IEEE Transactions on Plasma Science	IEEE



2023	Journal Paper	BHASKAR CHAUDHURY	201491001	Miral Shah, Bhaskar Chaudhury, and Mamak Bandyopadhyay	Investigation of ECR excitation and charged particle transport in E x B plasma-based negative ion sources using kinetic simulation	10.1038/s41598-023-45656-5	Scientific reports	Springer Nature
2023	Journal Paper	BHASKAR CHAUDHURY	201491001	Miral Shah, Bhaskar Chaudhury, Mamak Bandyopadhyay, and Anur Chakraborty	Observation of double layer formation in low-temperature E x B plasma-based negative ion sources	10.1063/5.0126614	Physics of Plasmas	AIP Publishing
2023	Journal Paper	BHASKAR CHAUDHURY	201491001	Amit Mankodi, Amit Bharti, and Bhaskar Chaudhury	Performance prediction from simulation systems to physical systems using machine learning with transfer learning and scaling	10.1002/eqe.6433	Concurrence and Computation: Practice and Experience	Wiley
2023	Journal Paper	BHASKAR CHAUDHURY	201491001	Amit Mankodi, Amit Bharti, and Bhaskar Chaudhury	Predicting physical computer systems performance and power from simulation systems using machine learning model	10.1007/s00607-022-01066-5	Computing	Springer
2023	Journal Paper	BHASKAR CHAUDHURY	201491001	Bhruvi Dave, Sarthak Patel, Rishi Shrivastava, Shishir Parashar, and Bhaskar Chaudhury	Synthetic data generation using generative adversarial network for tokamak plasma current quench experiments	10.1002/ctpp.202300051	Contributions to Plasma Physics	John Wiley and Sons
2024	Conference Paper	BHASKAR CHAUDHURY	201491001	Kalp Pandya, and Bhaskar Chaudhury	A Hybrid Approach using Deep Learning and Plasma Fluid Modeling for Simulating High-Power Microwave Breakdown	https://meetings.aps.org/Meeting/GE/C24/Session/FF1.2	77th Annual Gasdis Electronics Conference	APS
2024	Journal Paper	BHASKAR CHAUDHURY	201491001	J. Agarwal, Bhaskar Chaudhury, S. Jadhav, N. Shah, S. Arora, D. Karmada and M. Sharma	Artificial intelligence correlation analysis of diagnostic signals from ADITYA tokamak for developing AI-based disruption mitigation	10.1080/10420150.2024.2378410	Radiation Effects and Defects in Solids - Incorporating Plasma Science and Plasma Technology	Taylor and Francis
2024	Conference Paper	BHASKAR CHAUDHURY	201491001	Ajeeta Mandhial, and Bhaskar Chaudhury	Comparison of Deep Learning based approaches for Simulation of Microwave-Plasma interaction	https://meetings.aps.org/Meeting/GE/C24/Session/HWb.50	77th Annual Gasdis Electronics Conference	APS
2024	Journal Paper	BHASKAR CHAUDHURY	201491001		CONCORD: Enhancing COVID-19 Research with Weak-Supervision based Numpyral Claim Extraction	https://doi.org/10.1007/s10844-024-00885-6	Journal Article published December 2024 in Journal of Intelligent Information Systems	Research Square
2024	Journal Paper	BHASKAR CHAUDHURY	201491001	Dhawal Shah, Ketish Shah, Manoj Jagtap, Agan Shah, and Bhaskar Chaudhury	CONCORD: Enhancing COVID-19 Research with Weak-Supervision based Numpyral Claim Extraction	https://doi.org/10.1007/s10844-024-00885-6	Journal Article published December 2024 in Journal of Intelligent Information Systems	Research Square



2024	Journal Paper	HELASKAR CHAUDHURY	201491001	Parth Ghosh, Bhaskar Chaudhary, Nishin Patel, Vatsi Joshi, Ashay Sotham, and Devdeep Shrivastava	Deep learning assisted microwave-plasma interaction based technique for plasma density estimation	https://doi.org/10.1088/1361-6463/acdb06	Journal of Physics D: Applied Physics	IOP Science
2024	Journal Paper	HELASKAR CHAUDHURY	201491001		Deep learning assisted microwave-plasma interaction based technique for plasma density estimation	https://doi.org/10.1088/1361-6463/acdb06	Journal of Physics D: Applied Physics	IOP Science
2024	Conference Paper	HELASKAR CHAUDHURY	201491001	Kalp Pandya, Shivam Gandhi, and Bhaskar Chaudhary	Hybrid Approach for Plasma Simulation: Integrating data-driven ML model with traditional Fluid Modeling	https://fusionfusion.wordpress.com/wp-content/uploads/2024/10/Hybrid-Approach-for-Plasma-Simulation-Kalp-Pandya-Kalp-Pandya.pdf	4th Fusion HPC Workshop	Bercelona Supercomputing Center (BSC)
2024	Conference Paper	HELASKAR CHAUDHURY	201491001	Bhaskar Chaudhary, Divya Patel, Kirti Patel, and Agam Shah	Reviewing the Evolution of Research Trends in Low Temperature Plasma Science and Technology Over the Last Five Decades via Topic Modeling	https://meetings.aps.org/Meeting/GEC24/Session/1/W1.2	77th Annual Gasdis Electronics Conference	APS
2024	Conference Paper	HELASKAR CHAUDHURY	201491001	Devdeep Shrivastava and Bhaskar Chaudhary	Uncertainty Quantification for Machine Learning assisted Plasma Density Estimation for Low Temperature Plasmas	https://meetings.aps.org/Meeting/GEC24/Session/17/1.6	77th Annual Gasdis Electronics Conference	APS
2024	Journal Paper	HELASKAR CHAUDHURY	201491001	Ravi Makwana, Dhanil Bhatt, Kanan Desai, Agam Shah, and Bhaskar Chaudhary	Understanding and Attaining an Investment Grade Rating in the Age of Explainable AI	https://doi.org/10.1007/s10614-024-10700-7	Computational Economics	Springer
2025	Journal Paper	HELASKAR CHAUDHURY	201491001	Nimish Shah, Shikhar Parikh, Bhaskar Chaudhary	Efficient SVD-based approach for extracting plasma-relevant features from tokamak imaging diagnostics	https://doi.org/10.1088/1361-6463/acdb06	Journal Article published 31 August 2025 in Plasma Physics and Controlled Fusion	IOP Publishing
2024	Journal Paper	HELASKAR CHAUDHURY	201491001	Divya Patel, Vansh Parikh, Om Patel, Agam Shah, and Bhaskar Chaudhary	Exploring Topic Trends in COVID-19 Research Literature using Non-Negative Matrix Factorization	https://doi.org/10.1107/TX/2024/1870459	IEEE Transactions on Artificial Intelligence	IEEE
2022	Book Chapter	BISWAJIT MISHRA	201391001	Neha Arora and Biswajit Mishra	An Efficient and Affordable IoT-Based Cardiac Disease Detection System	https://doi.org/10.1007/978-981-16-6940-8_1	Artificial Intelligence Driven Circuits and Systems	Springer
2022	Book Chapter	BISWAJIT MISHRA	201391001	Yashu Mehta and Biswajit Mishra	Performance Evaluation of IoT Enabled Pedometer for Falls Detection in Elderly Cows in India	https://doi.org/10.1007/978-981-16-6940-8_2	Artificial Intelligence Driven Circuits and Systems	Springer
2023	Journal Paper	BISWAJIT MISHRA	201391001	Neha Arora and Biswajit Mishra	Detection and classification of atrial and ventricular arrhythmias in ECG signals to improve the cardiac health literacy for resource constrained regions	https://doi.org/10.1049/iet-2023-0148	Book	The Institution of Engineering and Technology (IET)



2024	Conference Paper	BHAWATI MISHRA	201991001	Pavni Patel, and Bhawati Mishra	Energy Harvester Powered On-chip Reconfigurable Switched Capacitor Converter in 0.18 μ m CMOS	https://ieeexplore.ieee.org/document/10704735	28th International Symposium on VLSI Design and Test (VDATE 2024)	IEEE
2022	Book Published	DEEPAK GHODGAONKAR	202499903	Hardik Patel, Deepak Ghodgaonkar and Jasjit Suri	Breast Image Reconstruction and Cancer Detection Using Microwave Imaging	10.1088/978-0-7503-2592-9	JOP	JOP Publishing
2023	Journal Paper	GOPINATH PANDA	202291003	Gopinath Panda, and Vaena Goswami	Analysis of a Discrete-time Queue with Modified Batch Service Policy and Batch-size-dependent Service	10.1007/s11009-023-09985-2	Methodology and Computing in Applied Probability	Springer
2024	Journal Paper	GOPINATH PANDA	202291003	Veena Goswami and Gopinath Panda	Analysis of Renewal Batch Arrival Queues with Multiple Vacations and Geometric Abandonment	10.1007/s11009-024-10089-8	Methodology and Computing in Applied Probability	Springer
2022	Book Chapter	HEMANT A. PATIL	200791001	Aditya Pawlari, Aashu Kachhi, and Hemant A. Patil	Analysis of Time-Averaged Feature Extraction Techniques on Infant Cry Classification	10.1007/978-5-031-20980-2_80	Speech and Computer: SPECOM 2022	Springer
2022	Book Chapter	HEMANT A. PATIL	200791001	Kirtana Sunil Phatrani, and Hemant A. Patil	Change and Periodic Events: Relevance to the Pandemic	10.1007/978-5-030-91096-9_8	IoT Applications for Healthcare Systems: EAI Springer Innovations in Communication and Computing	Springer
2022	Conference Paper	HEMANT A. PATIL	200791001	Hemant A. Patil, Ankur T. Patil and Aashu Kachhi	Constant Q Cepstral coefficients for classification of normal vs. Pathological infant cry	https://ieeexplore.ieee.org/document/9746946	IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP 2022)	IEEE
2022	Book Chapter	HEMANT A. PATIL	200791001	Aashu Kachhi, Anand Therani, Priyanka Gupta, and Hemant A. Patil	Continuous Wavelet Transform for Severity-Level Classification of Dysarthria	10.1007/978-5-031-20980-2_27	Speech and Computer: SPECOM 2022	Springer
2022	Conference Paper	HEMANT A. PATIL	200791001	Anand Therani, Aashu Kachhi, and Hemant A. Patil	Continuous Wavelet Coefficients For Dysarthria Severity Level	https://www.isca-archive.org/s4sg_2022/therani22_s4sg.pdf	1st Workshop on Speech for Social Good (S4SG 2022)	ISCA
2022	Conference Paper	HEMANT A. PATIL	200791001	Aashu Kachhi, Shreya Chaturvedi, Hemant A. Patil, and Dipesh Kumar Singh	Data Augmentation for Infant Cry Classification	https://ieeexplore.ieee.org/document/10037931	13th International Symposium on Chinese Spoken Language Processing (ISCSLP 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, and Hemant A. Patil	Effect of Speaker-Microphone Proximity on Pop Noise: Continuous Wavelet Transform-Based Approach	https://ieeexplore.ieee.org/document/10038157	13th International Symposium on Chinese Spoken Language Processing (ISCSLP 2022)	IEEE
2022	Journal Paper	HEMANT A. PATIL	200791001	Ankur T. Patil, Hemant A. Patil, and Kulddeep Sharma	Effectiveness of energy separation-based instantaneous frequency estimation for cochlear cepstral features for synthetic and voice-converted spoofed speech detection	10.1016/j.asl.2021.101301	Computer Speech & Language	Elsevier



2022	Conference Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, Piyush Kumar K. Choudhary and Hemant A. Patil	Energy Normalization Based Feature Extraction for Speaker Identification: Quadrature and In-phase Components for Rayleigh Signal Detection	https://ieeexplore.ieee.org/document/9909483	20th European Signal Processing Conference (EU-SIPCO 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Anshu Kachhit, Priyanka Gupta and Hemant A. Patil	Feature Extraction from Uncertainty Principle for Classification of Normal vs. Pathological Infant Cries	https://ieeexplore.ieee.org/document/9909658	European Signal Processing Conference (EU-SIPCO 2022)	IEEE
2022	Journal Paper	HEMANT A. PATIL	200791001	Ankur T. Patil, Rajul Acharya, Hemant A. Patil, and Rodrigo Capelblanc Gudiol	Improving the Detection of Embedded Target Energy Correlation Coefficients (EUTCC) for Replay Attack Detection	10.1016/j.csl.2021.101281	Computer Speech & Language	Elsevier
2022	Conference Paper	HEMANT A. PATIL	200791001	Priyanka Gupta and Hemant A. Patil	Linear Frequency Residual Cepstral Features for Replay Spoof Detection on ASV-Spoof 2019	https://ieeexplore.ieee.org/document/9909913	20th European Signal Processing Conference (EU-SIPCO 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, Piyush Kumar K. Choudhary and Hemant A. Patil	Multi-Wavelet-Based Voice-Liveness Detection Using Convolutional Neural Network	https://ieeexplore.ieee.org/document/9909835	20th European Signal Processing Conference (EU-SIPCO 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, Piyush Choudhary and Hemant A. Patil	Noise-Wavelet Features for Pop Noise Detection	https://ieeexplore.ieee.org/document/9810840	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2022	Journal Paper	HEMANT A. PATIL	200791001	Kamran Naeel Phutani and Hemant A. Patil	Music Instrument Recognition via sentiment, identity, and setting identification	10.1007/s11042-021-11430-w	Multimedia Tools and Applications	Springer
2022	Conference Paper	HEMANT A. PATIL	200791001	Shreya Chaturvedi, Harsh B. Saini and Hemant A. Patil	Noise-Student Teacher Training with Self-Supervised Learning for Children ASR	https://ieeexplore.ieee.org/document/9840763	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Hemant A. Patil, Rajul Acharya, Ankur T. Patil and Priyanka Gupta	Non-Cepstral Uncertainty Vector for Replay Spoofed Speech Detection	https://ieeexplore.ieee.org/document/9909916	European Signal Processing Conference (EU-SIPCO 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Piyush Choudhary, Shreya Chaturvedi, Ankur T. Patil and Hemant A. Patil	Robustness of DMS Beamformer Over MVDR for Replay Attack Detection On Voice Assistants	https://ieeexplore.ieee.org/document/9840757	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Gauri P. Phapari, Dipesh Kumar Singh and Hemant A. Patil	Significance of Distance Measures for Speaker Authentication	https://ieeexplore.ieee.org/document/9909515	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2022	Book Chapter	HEMANT A. PATIL	200791001	Priyanka Gupta, and Hemant A. Patil	Significance of Distance on Pop Noise for Voice Liveness Detection	10.1007/978-3-031-20980-2_20	Speech and Computer: SPCOM 2022	Springer
2022	Book Chapter	HEMANT A. PATIL	200791001	Anshu Kachhit, Anand Therathi, Ankur T. Patil, Harsh B. Saini, and Hemant A. Patil	Significance of Energy Features for Speech Classification of Dysarthria	10.1007/978-3-031-20980-2_28	Speech and Computer: SPCOM 2022	Springer
2022	Conference Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, Piyush Kumar K. Choudhary and Hemant A. Patil	Significance of Quadrature and In-Phase Components for Synthetic Spoofed Speech Detection	https://ieeexplore.ieee.org/document/99090241	Asia/Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC 2022)	IEEE



2022	Conference Paper	HEMANT A. PATIL	200791001	Madhu R. Kamble, Arund Theramli, Hemant A. Patil, M. Ali Basha Shari, and Vikram V.	Smoothed Taper Energy Cepstral Feature for Replay Attack Detection on Voice Assistants	https://ieeexplore.ieee.org/document/9980341	Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Arkie T. Patil, Aadha Kachhi and Hemant A. Patil	Subband-Taper Energy Representations for Infant Cry Analysis and Classification	https://ieeexplore.ieee.org/document/9990974	25th European Signal Processing Conference (EUSIPCO 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Arund Theramli, Priyanka Gupta, Pyushkumar K. Choudharia, and Hemant A. Patil	Taper Energy Based-Detection of One-point and Two-point Replay Attacks Towards Cross-Database Generalization	https://www.isca-archive.org/odyssey_2022/theramli2_2_odyssey.html	The Speaker and Language Recognition Workshop (Odyssey 2022)	ISCA
2022	Conference Paper	HEMANT A. PATIL	200791001	Aadha Kachhi, Arund Theramli, Arkie T. Patil, Harsh B. Saini and Hemant A. Patil	Taper Energy Cepstral Coefficients for Classification of Dysarthric Speech Severity-Level	https://ieeexplore.ieee.org/document/9980322	Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Madhu R. Kamble, and Hemant A. Patil	The Impact of Room Acoustics on Replay Speech Signal	https://ieeexplore.ieee.org/document/10038148	13th International Symposium on Chinese Spoken Language Processing (ISCSLP 2022)	IEEE
2022	Conference Paper	HEMANT A. PATIL	200791001	Arkie T. Patil, Kaldeep Khoria and Hemant A. Patil	Voice Liveness Detection using Constant-Q Transform Based Features	https://ieeexplore.ieee.org/document/9979591	European Signal Processing Conference (EUSIPCO 2022)	IEEE
2022	Journal Paper	HEMANT A. PATIL	200791001	Gaur P. Prapant, Dipesh Kumar Singh, Preet P. Arora, and Hemant A. Patil	Voice Privacy using CycleGAN and Time-Scale Modification	10.1016/j.asl.2022.101353	Computer Speech & Language	Elsevier
2023	Book Chapter	HEMANT A. PATIL	200791001	Sudhant Gupta and Hemant A. Patil	Analysis and Classification of Dysarthric Speech	10.1007/978-3-031-15816-2_9	Biomedical Signal and Image Processing with Artificial Intelligence, EAI Springer Innovations in Communication and Asia Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC 2023)	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Uthraa S., and Hemant A. Patil	Analysis of Emotions in Speech Using AFSD	https://ieeexplore.ieee.org/document/10317370	Asia Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC 2023)	IEEE
2023	Book Chapter	HEMANT A. PATIL	200791001	Uthraa S., and Hemant A. Patil	Analysis of Mandarin vs English Language for Emotional Voice Conversion	10.1007/978-3-031-48312-7_24	Proceedings, Part II, Speech and Computer, SPECOM 2023	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Uthraa S., and Hemant A. Patil	Analysis of Mandarin vs English Language for Emotional Voice Conversion	https://doi.org/10.1007/978-3-031-48312-7_24	Book Chapter published 2023 in Lecture Notes in Computer Science, 25th International Conference on Speech and Computer (SPECOM 2023)	Springer
2023	Conference Paper	HEMANT A. PATIL	200791001	Hastin Modi, Manmaya Patel, and Hemant A. Patil	Attentions For Short Duration Speech Classification	https://ieeexplore.ieee.org/document/10290005	31st European Signal Processing Conference (EUSIPCO 2023)	IEEE
2023	Conference Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, Aadha Kachhi, and Hemant A. Patil	Classification of Normal vs. Pathological Infant Cries Using Morse Wavelets	https://ieeexplore.ieee.org/document/10317586	Asia Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC 2023)	IEEE

2023	Conference Paper	HEMANT A. PATIL	200791001	Siddhant Rathod, Anshu Kachhi, Pratyush Gupta and Hemant A. Patil	Feature Filter-Based Cepstral Coefficients for Invariant Speech Class Classification	https://ieeexplore.ieee.org/document/10260688	32nd European Signal Processing Conference (EUSIPCO 2023)	IEEE
2023	Book Chapter	HEMANT A. PATIL	200791001	Aditya Pasuluri, Anshu Kachhi, and Hemant A. Patil	Constant-Q Based Harmonic and Pitch Features for Normal vs. Pathological Infant Cry Classification	10.1007/978-3-031-48312-7_33	Proceedings, Part II, Speech and Computer (SPECOM 2023)	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Aditya Pasuluri, Anshu Kachhi, and Hemant A. Patil	Constant-Q Based Harmonic and Pitch Features for Normal vs. Pathological Infant Cry Classification	10.1007/978-3-031-48312-7_33	25th International Conference on Speech and Computer (SPECOM 2023)	Springer, Cham
2023	Journal Paper	HEMANT A. PATIL	200791001	Hemant A. Patil, Anshu Kachhi, and Anur T. Patil	CQT-Based Cepstral Features for Classification of Normal vs. Pathological Infant Cry	10.1109/TASLP.2023.3324971	IEEE ACM Transactions on Audio, Speech	IEEE
2023	Conference Paper	HEMANT A. PATIL	200791001	Bhavet Singh Hora, Kirtana Phurnani, Shrey Mavhane, and Hemant A. Patil	Exploring Residual Cepstral Features for Spoken Language Identification	https://ieeexplore.ieee.org/document/10317846	Asia Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC 2023)	IEEE
2023	Book Chapter	HEMANT A. PATIL	200791001	Bhavet Singh Hora, Uthman S. and Hemant A. Patil	Linear Frequency Residual Cepstral Coefficients for Speech Emotion Recognition	10.1007/978-3-031-48309-7_10	Proceedings, Part I, Speech and Computer (SPECOM 2023)	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Bhavet Singh Hora, Uthman S. and Hemant A. Patil	Linear Frequency Residual Cepstral Coefficients for Speech Emotion Recognition	https://doi.org/10.1007/978-3-031-48309-7_10	Book Chapter published 2023 in Lecture Notes in Computer Science, 25th International Conference on Speech and Computer (SPECOM 2023)	Springer
2023	Book Chapter	HEMANT A. PATIL	200791001	Uthman S., Anshu Kachhi, and Hemant A. Patil	Linear Frequency Residual Features for Infant Cry Classification	10.1007/978-3-031-48309-7_34	Proceedings, Part I, 25th International Conference on Speech and Computer (SPECOM 2023), Book Chapter published 2023 in Lecture Notes in Computer Science	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Uthman S., Anshu Kachhi, and Hemant A. Patil	Linear Frequency Residual Features for Infant Cry Classification	10.1007/978-3-031-48309-7_34	Proceedings, Part I, 25th International Conference on Speech and Computer (SPECOM 2023), Book Chapter published 2023 in Lecture Notes in Computer Science	Springer, Cham
2023	Journal Paper	HEMANT A. PATIL	200791001	Kirtana Smit Phurnani, and Hemant A. Patil	Modeling musical expectancy via reinforcement learning and directed graphs	10.1007/s11042-023-16197-1	Multimedia Tools and Applications	Springer
2023	Book Chapter	HEMANT A. PATIL	200791001	Uthman S., Aditya Pasuluri, and Hemant A. Patil	Modified Group Delay Features for Emotion Recognition	10.1007/978-3-031-48170-6_34	Pattern Recognition and Machine Intelligence (PRMI 2023)	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Uthman S., Aditya Pasuluri, and Hemant A. Patil	Modified Group Delay Features for Emotion Recognition	https://doi.org/10.1007/978-3-031-48170-6_34	Book Chapter published 2023 in Lecture Notes in Computer Science, 19th International Conference on Pattern Recognition and Machine Intelligence (PRMI 2023)	Springer



2023	Journal Paper	HEMANT A. PATIL	200791001	Sylvia Barbon Junior, Rodrigo Capobianco Osada, Gabriel Jesus Aguiar, Iverson Jose Santana, Mario Lemos Proenca Junior, and Hemant A. Patil	Multiple voice disorders in the same individual: Investigating hierarchical features, multi-label classification algorithms, and base learners	10.1016/j.specom.2023.102952	Speech Communication	Elsevier
2023	Book Chapter	HEMANT A. PATIL	200791001	Siddharth Rathod, Monil Charola, and Hemant A. Patil	Noise Robust Whisper Features for Dysarthric Severity-Level Classification	10.1007/978-3-031-45170-6_74	Book Chapter published 2023 in Lecture Notes in Computer Science, 10th International Conference on Pattern Recognition and Machine Intelligence (PRMI 2023)	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Siddharth Rathod, Monil Charola, and Hemant A. Patil	Noise Robust Whisper Features for Dysarthric Severity-Level Classification	10.1007/978-3-031-45170-6_74	Book Chapter published 2023 in Lecture Notes in Computer Science, 10th International Conference on Pattern Recognition and Machine Intelligence (PRMI 2023)	Springer, Cham
2023	Journal Paper	HEMANT A. PATIL	200791001	Kuldeep Khoria, Ankur T. Patil and Hemant A. Patil	On Significance of Constant-Q Transform for Pop Noise Detection	10.1016/j.csl.2022.101421	Computer, Speech and Language	Elsevier
2023	Book Chapter	HEMANT A. PATIL	200791001	Priyanka Gupta, Rajal Acharya, Ankur T. Patil, and Hemant A. Patil	On the Asymptotic Behaviour of the Speech Signal	10.1007/978-3-031-48312-7_27	Proceedings, Part II, Speech and Computer, SPECOM 2023, Book Chapter published 2023 in Lecture Notes in Computer Science	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, Rajal Acharya, Ankur T. Patil, and Hemant A. Patil	On the Asymptotic Behaviour of the Speech Signal	10.1007/978-3-031-48312-7_27	Proceedings, Part II, Speech and Computer, SPECOM 2023, Book Chapter published 2023 in Lecture Notes in Computer Science	Springer, Cham
2023	Book Chapter	HEMANT A. PATIL	200791001	Kritika Suresh Phutane, and Hemant A. Patil	Quantifying the Emotional Landscape of Music with Three Dimensions	10.1007/978-3-031-48312-7_23	Proceedings, Part II, Speech and Computer, SPECOM 2023	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Kritika Suresh Phutane, and Hemant A. Patil	Quantifying the Emotional Landscape of Music with Three Dimensions	10.1007/978-3-031-48312-7_23	25th International Conference on Speech and Computer (SPECOM 2023)	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, Piyush Kumar K. Choudhary, and Hemant A. Patil	Relevance of Quadrature Phase for Replay Detection in Voice Assistants (VAs)	https://ieeexplore.ieee.org/document/10317171	Asia Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC 2023)	IEEE
2023	Journal Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, Piyush Choudhary, and Hemant A. Patil	Replay Spoof Detection Using Energy Separation Based Instantaneous Frequency Estimation from Quadrature and In-Phase Components	10.1016/j.csl.2023.101423	Computer, Speech and Language	Elsevier
2023	Book Chapter	HEMANT A. PATIL	200791001	Monil Charola, Siddharth Rathod, and Hemant A. Patil	Robustness of Whisper Features for Infant Cry Classification	10.1007/978-3-031-48312-7_34	Proceedings, Part II, Speech and Computer, SPECOM 2023	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Monil Charola, Siddharth Rathod, and Hemant A. Patil	Robustness of Whisper Features for Infant Cry Classification	10.1007/978-3-031-48312-7_34	25th International Conference on Speech and Computer (SPECOM 2023)	Springer, Cham

2023	Book Chapter	HEMANT A. PATIL	200791001	Krishna Parmar, Deepak Singh Hota, Shrey Moudhan, Hemant A. Patil, Kiran Praveen and Balaji Radhakrishnan	Spoken Language Identification Using Linear Frequency Residual Cepstral Coefficients	10.1007/978-3-031-14771-6_76	10th International Conference on Pattern Recognition and Machine Intelligence (PRMI 2023): Spoken Language Identification Using Linear Frequency Residual Cepstral Coefficients	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Krishna Parmar, Deepak Singh Hota, Shrey Moudhan, Hemant A. Patil, Kiran Praveen and Balaji Radhakrishnan	Spoken Language Identification Using Linear Frequency Residual Cepstral Coefficients	10.1007/978-3-031-14771-6_76	10th International Conference on Pattern Recognition and Machine Intelligence (PRMI 2023): Spoken Language Identification Using Linear Frequency Residual Cepstral Coefficients	Springer, Cham
2023	Book Chapter	HEMANT A. PATIL	200791001	Siddharth Rathod, Moni Charola, and Hemant A. Patil	Transfer Learning using Whisper for Dysarthric Automatic Speech Recognition	10.1007/978-3-031-14309-7_46	Proceedings, Part I: Speech and Computer: SPCOM 2023	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Siddharth Rathod, Moni Charola, and Hemant A. Patil	Transfer Learning Using Whisper for Dysarthric Automatic Speech Recognition	10.1007/978-3-031-14309-7_46	25th International Conference on Speech and Computer (SPCOM 2023)	Springer, Cham
2023	Book Chapter	HEMANT A. PATIL	200791001	Priyanka Gupta, Shrishti Singh, Gauri Pratapoti, and Hemant A. Patil	Voice Privacy in Diematrix	10.1007/978-3-031-15816-2_1	Biomedical Signal and Image Processing with Artificial Intelligence, IAI Springer Innovations in Communication and	Springer, Cham
2023	Conference Paper	HEMANT A. PATIL	200791001	Moni Charola, Aastha Kachhi, and Hemant A. Patil	Whisper Encoder Features for Infant Cry Classification	https://www.isca-speech.org/archive/interspeech_2023/charola23_interspeech.html	The Annual Conference of the International Speech Communication Association, INTERSPEECH 2023	ISCA
2023	Conference Paper	HEMANT A. PATIL	200791001	Siddharth Rathod, Moni Charola, Akshat Vira, Yash Jogi, and Hemant A. Patil	Whisper Features for Dysarthric Severity-Level Classification	https://www.isca-speech.org/archive/interspeech_2023/charola23_interspeech.html	The Annual Conference of the International Speech Communication Association, INTERSPEECH 2023	ISCA
2024	Conference Paper	HEMANT A. PATIL	200791001	Geeta Sai Sathya, Kadambari Swarna, Anjali Srivastava, Aditya Pasubari, and Hemant A. Patil	Comparative Analysis of Glottal and Vocal Tract Features in Dysarthria	http://www.apsipa2024.org/files/papers/391.pdf	16th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	Springer
2024	Journal Paper	HEMANT A. PATIL	200791001		CQT-Based Cepstral Features for Classification of Normal vs. Pathological Infant Cry	https://doi.org/10.1109/TASLP.2023.3325971	IEEE/ACM Transactions on Audio, Speech	IEEE
2024	Conference Paper	HEMANT A. PATIL	200791001	Hiya Chaudhari, Arth J. Shah, and Hemant A. Patil	Cross-Lingual Speech Representation for Infant Cry Classification	http://www.apsipa2024.org/files/papers/429.pdf	16th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Conference Paper	HEMANT A. PATIL	200791001	Rohini Sri Munnepalli, Aditya Pasubari, and Hemant A. Patil	Dysarthria Severity Classification Using Phase-Based Features of LP Residual	http://www.apsipa2024.org/files/papers/390.pdf	Proceedings ARTICLE published 3 December 2024 in 2024 Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Journal Paper	HEMANT A. PATIL	200791001	Ravindrakumar M. Parvath, Anjali Srivastava, and Hemant A. Patil	FLUTE-CAN: Augmenting Fast Convergence with Batchwise Normalization	10.1007/978-3-031-78119-3_25	Pattern Recognition: ICPR 2024, Lecture Notes in Computer Science, vol. 13331	Springer



2024	Conference Paper	HEMANT A. PATIL	200791001	Ravindrakumar M. Paschim, Arshidh S. Vaghara, and Hemant A. Patil	ICU2024-GAN: Aggregating Fast Convergence with Residual Normalization	https://drive.google.com/file/d/1MKxxSCVRS/4d11jAAAVIqjCfWJ3eN1ZL/view	27th International Conference on Pattern Recognition (ICPR)	Springer
2024	Conference Paper	HEMANT A. PATIL	200791001	Ravindrakumar M. Paschim, Arshidh S. Vaghara, and Hemant A. Patil	CGM2024: An Audio Deepfake Detection Multilingual Dataset	http://www.apipa2024.org/files/papers/327.pdf	16th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Conference Paper	HEMANT A. PATIL	200791001	Ravindrakumar M. Paschim, Dharmendra H. Vaghara, and Hemant A. Patil	CGGAN-VCC: Enhancing Voice Conversion using Gradient Penalty	http://www.apipa2024.org/files/papers/471.pdf	16th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Conference Paper	HEMANT A. PATIL	200791001	Arshidh S. Vaghara, Hitesh Chaudhary, and Hemant A. Patil	Infant Cry Classification Using Modified Group Delay Cepstral Coefficients	10.1007/978-3-031-78341-8_18	Proceedings of ICPR 2024 in Lecture Notes in Computer Science, Book Chapter published 2025 in Lecture Notes in Computer Science	Springer
2024	Conference Paper	HEMANT A. PATIL	200791001	Aditya P. and Hemant A. Patil	Linear Frequency Residual Cepstral Features for Dysarthria Severity Classification	10.1007/978-3-031-78498-9_22	Proceedings of ICPR 2024 in Lecture Notes in Computer Science, Book Chapter published 2025 in Lecture Notes in Computer Science	Springer, Cham
2024	Conference Paper	HEMANT A. PATIL	200791001	Arshidh S. Vaghara, Ravindrakumar M. Paschim, Dharmendra H. Vaghara, and Hemant A. Patil	ML-ADDC: Multi-Lingual Audio Deepfake Detection Corpus	https://openaccess.wat-linn7id-1a31ba0Tet/	Audio Imagination: NeuralPS (NIPS) Workshop on AI-Driven Speech, Music, and Sound Generation	AIS Germany
2024	Journal Paper	HEMANT A. PATIL	200791001	Priyanka Gupta, and Hemant A. Patil	Wavelet transform-based features for voice liveness detection	10.1016/j.csl.2023.101871	Computer Speech & Language	Elsevier
2024	Conference Paper	HEMANT A. PATIL	200791001	Arshidh S. Vaghara, Manish Kumar Sathar, and Hemant A. Patil	Multi-Band U-Net for Wind Noise Reduction in Hearing Aids	10.1007/978-3-031-78398-2_16	Proceedings of ICPR 2024 in Lecture Notes in Computer Science, Book Chapter published 2025 in Lecture Notes in Computer Science	Springer, Cham
2024	Conference Paper	HEMANT A. PATIL	200791001	Jayesh V. Bhatt, Harsh C. Patel, and Hemant A. Patil	Noise Robust Whisper Features for Dysarthric Automatic Speech Recognition	https://doi.org/10.21437/odyssey.2024.31	The Speaker and Language Recognition Workshop (Odyssey 2024), Speaker Odyssey	ISCA
2024	Conference Paper	HEMANT A. PATIL	200791001	Arshidh S. Vaghara, Kavya D. and Hemant A. Patil	Pop Noise Detection Using Group Delay Cepstral Coefficients	http://www.apipa2024.org/files/papers/431.pdf	16th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Conference Paper	HEMANT A. PATIL	200791001	Ravindrakumar M. Paschim, Dharmendra H. Vaghara, Arshidh S. Vaghara, and Hemant A. Patil	PPHFi-TTS: Phoneme Preserved High Fidelity Text-to-Speech for Long-Term Speech Dependencies	http://www.apipa2024.org/files/papers/438.pdf	16th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Conference Paper	HEMANT A. PATIL	200791001	Vijayashree A. Aditya Paschim, and Hemant A. Patil	Significance of Entropy Based Features for Dysarthria Severity Level Classification	http://www.apipa2024.org/files/papers/397.pdf	16th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Conference Paper	HEMANT A. PATIL	200791001	Lakshmi S. Akshay Vora, Aditya Paschim, Parthmesh Dhole, and Hemant A. Patil	Spectral and Pitch Components of CQT Spectrum for Emotion Recognition	https://ieeexplore.ieee.org/document/10651618	International Conference on Signal Processing and Communications (SPCOM 2024)	IEEE



2024	Conference Paper	HEMANT A. PATIL	200791001	Rishk. Varnanarasi, C. V. Mahesh Reddy, Arth J. Shah, and Hemant A. Patil	Tanger Energy Cepstral Coefficients for Audio Deepfake Detection	http://www.apipa2024.org/files/papers/465.pdf	106th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Conference Paper	HEMANT A. PATIL	200791002	Arth J. Shah, Sayan H. Yadav, and Hemant A. Patil	Tanger Energy Cepstral Coefficients for Spoofed Language Identification	http://www.apipa2024.org/files/papers/204.pdf	106th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Conference Paper	HEMANT A. PATIL	200791003	Dipesh K. Singh, Prateek Arora, Harshik J. Sathar, and Hemant A. Patil	Voice Conversion Based Data Augmentation Using CycloGAN for Children's ASR	https://www.splara.org/docs/abstracts/10631628	International Conference on Signal Processing and Communications (SPCOM 2024)	IEEE
2024	Book Chapter	HEMANT A. PATIL	200791004	Pratyanka Gupta, Siddhant Gupta, and Hemant A. Patil	Voice Latency Detection Using Deep Wasserstein with CNN	10.1007/978-3-031-12700-7_10	Pattern Recognition and Machine Intelligence: PRAMI 2021, Lecture Notes in Computer Science, vol. 13102	Springer, Cham
2024	Conference Paper	HEMANT A. PATIL	200791005	Arth J. Shah, Navaneeth V. Mandavva, and Hemant A. Patil	Voice Latency Detection Using Linear Frequency Residual Cepstral Coefficients	http://www.apipa2024.org/files/papers/206.pdf	106th Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC)	IEEE
2024	Book Chapter	HEMANT A. PATIL	200791006	Gauri P. Paragatti, Dipesh K. Singh, and Hemant A. Patil	Voice Privacy Through Time-Scale and Pitch Modification	10.1007/978-3-031-12700-7_8	Pattern Recognition and Machine Intelligence: PRAMI 2021, Lecture Notes in Computer Science, vol. 13102	Springer, Cham
2024	Journal Paper	HEMANT A. PATIL	200791007	Dipesh Kumar Singh, Gauri Paragatti, and Hemant A. Patil	Voice privacy using time-scale and pitch modification	10.1007/s12979-023-02849-8	Computer Speech & Language	Computer Speech & Language
2024	Journal Paper	HEMANT A. PATIL	200791008	Pratyanka Gupta, Hemant A. Patil and Rodrigo Capobianco Guido	Vulnerability Issues in Automatic Speaker Verification (ASV) Systems	10.1186/s13636-024-00326-8	AI-RASIP Journal on Audio, Speech and Music Processing	AIMS DL
2025	Conference Paper	HEMANT A. PATIL	200791009	Nisarg Trivedi, Ravindrakumar M. Parabhi, Satyam Tiwari, and Hemant A. Patil	CoSHELL: LLM-Powered Large-Scale Multitask English Dataset for Speech Synthesis	Awaiting proceedings	In 29th International Conference on Asian Language Processing (IALP 2025), Sarawak, Malaysia, 04-06 Aug. 2025	Awaiting proceedings
2025	Conference Paper	HEMANT A. PATIL	200791010	Kavya Kumar, Arth J. Shah, and Hemant A. Patil	Dysarthria Severity-Level Classification and Speaker Identification in Mono-Lingual and Cross-Lingual Mode	Awaiting proceedings	In 29th International Conference on Asian Language Processing (IALP 2025), Sarawak, Malaysia, 04-06 Aug. 2025	Awaiting proceedings
2025	Book Chapter	HEMANT A. PATIL	200791011	Ravindrakumar M. Parabhi, Arushi Srivastava, and Hemant A. Patil	FLTH2-GAN: Accelerating Fast Convergence with Bandwise Normalization	10.1007/978-3-031-78119-3_28	Pattern Recognition: ICPR 2024, Lecture Notes in Computer Science, vol. 18331	Springer, Cham
2025	Book Chapter	HEMANT A. PATIL	200791012	Arth J. Shah, Hira Chaudhary, and Hemant A. Patil	Infant Cry Classification Using Modified Group Delay Cepstral Coefficients	10.1007/978-3-031-78341-8_18	Proceedings of ICPR 2024 in Lecture Notes in Computer Science, Book Chapter published 2025 in Lecture Notes in Computer Science	Springer, Cham
2025	Book Chapter	HEMANT A. PATIL	200791013	Aditya P., and Hemant A. Patil	Linear Frequency Residual Cepstral Estimates for Dysarthria Severity Classification	10.1007/978-3-031-78498-9_22	Proceedings of ICPR 2024 in Lecture Notes in Computer Science, Book Chapter published 2025 in Lecture Notes in Computer Science	Springer, Cham
2025	Book Chapter	HEMANT A. PATIL	200791014	Arth J. Shah, Manish Sathar, and Hemant A. Patil	Multi-Block U-Net for Wide Noise Reduction in Hearing Aids	10.1007/978-3-031-78398-2_16	Proceedings of ICPR 2024 in Lecture Notes in Computer Science, Book Chapter published 2025 in Lecture Notes in Computer Science	Springer, Cham

2025	Conference Paper	HEMANT A. PATIL	200791001	Mamih M. Phugapuri, and Hemant A. Patil.	Speechless-Free: Cultivating Dependency Structures from Speech Emotion.	Awaiting proceedings	In 29th International Conference on Asian Language Processing (IALP 2025), Sarawak, Malaysia, 04-06 Aug. 2025	Awaiting proceedings
2025	Conference Paper	HEMANT A. PATIL	200791001	Ravindrakumar M. Parehit, and Hemant A. Patil.	Suar (Hrudai): A Synthesizer-Aware Vocoder for Low-Resource Speech Synthesis.	Awaiting proceedings	In 29th International Conference on Asian Language Processing (IALP 2025), Sarawak, Malaysia, 04-06 Aug. 2025	Awaiting proceedings
2025	Conference Paper	HEMANT A. PATIL	200791001	Ravindrakumar M. Parehit, Siddharth Kumar, and Hemant A. Patil.	Vaichitra: A GAN-based Neural Vocoder for Marathi Language.	Awaiting proceedings	In 29th International Conference on Asian Language Processing (IALP 2025), Sarawak, Malaysia, 04-06 Aug. 2025	Awaiting proceedings
2025	Conference Paper	HEMANT A. PATIL	200791001	Ravindrakumar M. Parehit, and Hemant A. Patil.	Whether To Use Parametric Neural Vocoder or Not? An Empirical Analysis for Indic Speech Synthesis.	Awaiting proceedings	In 29th International Conference on Asian Language Processing (IALP 2025), Sarawak, Malaysia, 04-06 Aug. 2025	Awaiting proceedings
2022	Journal Paper	JAIDEEP M. LISHKAR	200991006	Jaideep Mulherkar, Rishikant Rajdeyark and V. Santhia	Implementation of quantum lattice times of cube-like graphs on IBM's Qiskit platform	10.1142/S0219749922500204	International Journal of Quantum Information	World Scientific
2023	Journal Paper	JENSON JOSEPH	202291005	Jenson Joseph	Editorial: Media Studies and the Contemporary	10.1386/safn_00069_2	Studies in South Asian Film and Media	Intellect
2023	Book Chapter	JENSON JOSEPH	202291005	Jenson Joseph	On Marathi Police and Dronayam: Reading Detective into Two New Wave Crime Thrillers in Malayalam	Aesthetics in India: Transitions and Transformations	Aesthetics in India: Transitions and Transformations	Orient BlackSwan Press, Hyderabad
2022	Conference Paper	KALYAN SASIDHAR	201891001	Surbhak Patel, Kalyan Sasidhar, Mantri Vaghela, Parth Katondia, and Rekha Wagani	An m-Health app that goes beyond screen time applications	https://ieeexplore.ieee.org/document/9929866	IEEE 10th Region 10 Humanitarian Technology Conference (R10-HTC 2022)	IEEE
2022	Journal Paper	KALYAN SASIDHAR	201891001	Mantri Vaghela, Kalyan Sasidhar, Alka Parikh and Rekha Wagani	Assessing Mobile Usage, Physical Activity and Sleep Through Smartphone Sensing: A Digital Phenotype Study	10.1007/s42979-022-01271-w	SN Computer Science	Springer
2022	Book Chapter	KALYAN SASIDHAR	201891001	Kalyan Sasidhar	Quantitative Assessment of Smartphone Usage in College Students—A Digital Phenotyping	10.1007/978-981-19-1408-9_10	Internet of Things Based Smart Healthcare: Smart Computing and Intelligence by Bowar	Springer
2023	Conference Paper	KALYAN SASIDHAR	201891001	Aniruddh Jayant Muley, Kalyan Sasidhar, and Ronak Dhokai	A Wearable Device for Detecting and Analyzing Gut Changes	https://ieeexplore.ieee.org/document/10101106	IEEE Applied Sensing Conference (APSCON 2023)	IEEE
2023	Book Chapter	KALYAN SASIDHAR	201891001	Aniruddh Jayant Muley, Kalyan Sasidhar, and Ronak Dhokai	Gut Tracker: A Digital Platform for Measuring, Detecting and Analyzing Gut Changes	10.1007/978-981-99-4476-7_16	Interconnect Technologies for Integrated Circuits and Flexible Electronics	Springer, Singapore
2023	Conference Paper	KALYAN SASIDHAR	201891001	Kalyan Sasidhar	Smartphone based on-device computing for societal applications	https://dl.acm.org/doi/10.1145/3565066.3607814	MobileHCI '23 Companion: Proceedings of the 25th International Conference on Mobile Human-Computer Interaction	ACM Digital
2023	Journal Paper	KALYAN SASIDHAR	201891001	Mantri Vaghela, and Kalyan Sasidhar	Scrapbook Mediated Tracking and Analysis of Sleep Patterns in Indian College Students	10.1007/s44230-022-00014-y	Human-Centric Intelligent Systems	Springer

2023	Conference Paper	KALYAN SASIDHAR	201891001	Nadhi Teowee, Meer-Munira, Harshil Dhanraj, Yash Chaudhary, and Kalyan Sasidhar	Understanding Conversational Usage Patterns between English and Hindi	https://ojs.aaai.org/document/10101214	IEEE Applied Sensing Conference (APSCON 2023)	IEEE
2023	Journal Paper	KALYAN SASIDHAR	201891001	Imyana Simde, Rakha Wajani, and Kalyan Sasidhar	Users' Experiences of a Web-Based Social Deviantion Program for College Students: A Mixed Methods Approach	10.1165/106912951234163	Perspectives on Global Development and Technology	Brill
2023	Journal Paper	KALYAN SASIDHAR	201891001	Amr Kumar, Parin, Kalyan Sasidhar, Manvira Royani, and Chandrasekhar Choudhary	A Survey on Crowd Behavior Analysis through Indoor Localization	10.1080/17447728.2023.2499992	Journal of Location Based Services	Taylor and Francis
2023	Journal Paper	KALYAN SASIDHAR	201891001	Pranshu Tripathi, Kalyan Sasidhar, Harsh Mishra, and Vyom Shah	Scheduling Computing Tasks on Smartphones: Comparative Case Studies of Metaheuristic Algorithms in Real World Applications	10.1007/s42574-023-03827-3	SN Computer Science	Springer
2023	Journal Paper	KALYAN SASIDHAR	201891001	M. Mallik, S. Chakraborty, K. Sasidhar, C. Chowdhury	VL-GAN: A Generative Classification Approach for Fingerprint-based Indoor Localization	https://doi.org/10.1016/j.eswa.2023.128400	Expert Systems with Applications	Elsevier
2022	Journal Paper	MADHUKANT SHARMA	202091001	Udit Satija	MODMD: Multi-variate generalized dispersive mode decomposition	https://doi.org/10.1016/j.sigpro.2022.108511	Signal Processing	Elsevier
2022	Journal Paper	MADHUKANT SHARMA	202091001		Solvability and optimal control of nonautonomous fractional dynamical systems of neutral-type with nonlocal conditions	https://doi.org/10.1007/s40995-021-01215-2	Indian Journal of Science	Shriya University and Springer
2024	Journal Paper	MADHUKANT SHARMA	202091001		A Robust Higher-Order Scheme for Fractional Delay Differential Equations Involving Caputo Derivative	https://doi.org/10.1007/s40995-024-01695-9	Indian Journal of Science	Springer Nature, Shriya University
2023	Journal Paper	MADHUKANT SHARMA	202091001	Shruti Dubey	Existence of optimal pairs and solvability of non-autonomous fractional Sobolev-type integro-differential equations	10.2478/s13540-014-0191-3	Indian Journal of Pure and Applied Mathematics	Indian National Science Academy, Springer
2022	Journal Paper	MANIK LAL DAS	201691008	Nadhi Desai, Manik Lal Das, Payal Chaudhary and Navreen Kumar	Background knowledge Attacks in Privacy-Preserving Data Publishing Models	10.1016/j.eswa.2022.102874	Computers & Security	Elsevier
2022	Conference Paper	MANIK LAL DAS	201691008	Amit Kumar Dwivedi, Navreen Kumar, and Manik Lal Das	Distributed Integrity Auditing of Cloud data using Edge Computing and Blockchain	https://ojs.aaai.org/document/10227750	IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS 2022)	IEEE
2022	Journal Paper	MANIK LAL DAS	201691008	Amit Kumar Dwivedi, Navreen Kumar and Manik Lal Das	Group data freshness scheme for centralized data in distributed systems	10.1016/j.future.2022.03.011	Future Generation Computer Systems	Elsevier

2022	Journal Paper	MANIK LAL DAS	200691005	Payal Chaudhari, and Manik Lal Das	KeySize-Keyword-Based Search With Receiver Anonymity in Attribute-Based Searchable Encryption	10.1109/TSC.2020.3073470	IEEE Transactions on Services Computing	IEEE
2022	Book Chapter	MANIK LAL DAS	200691005	Deepthi Saraswat and Manik Lal Das	Smart Healthcare Using Evolutionary Algorithm	10.1007/978-3-030-90083-0_12	IoT and Smart Devices for Sustainable Environment. EAI/Springer Innovations in Communication and Computing	Springer
2023	Conference Paper	MANIK LAL DAS	200691005	Sarvag Pathak, Jaimin Bhatnagar, and Manik Lal Das	Addressing Single Point of Failure in Group Communication of Constrained Environments	https://doi.org/10.1007/978-981-97-2004-0_19	Book Chapter published 2024 in Lecture Notes in Networks and Systems. International Conference on Applied Soft Computing and Communication Networks (ACN 2023)	Springer
2023	Book Chapter	MANIK LAL DAS	200691005	Arpit Kumar Dwivedi, Naveen Kumar, and Manik Lal Das	On Accountable and Distributed Audit of Outsourced Data	10.1007/978-981-19-7660-5_60	Intelligent Sustainable Systems	Springer, Singapore
2023	Conference Paper	MANIK LAL DAS	200691005	Eka Tank, and Manik Lal Das	On Credit Card Fraud Detection Using Machine Learning Techniques	10.1007/978-981-97-2004-0_21	International Conference on Applied Soft Computing and Communication Networks (ACN 2023)	Springer, Singapore
2023	Conference Paper	MANIK LAL DAS	200691005	Aadha Karkiya, and Manik Lal Das	Private Contact Tracing on Trajectory Data	10.1007/978-981-97-2004-0_23	International Conference on Applied Soft Computing and Communication Networks (ACN 2023). Book Chapter in Lecture Notes in Networks and Systems, vol 966	Springer, Singapore
2024	Book Chapter	MANIK LAL DAS	200691005	Sarvag Pathak, Jaimin Bhatnagar, and Manik Lal Das	Addressing Single Point of Failure in Group Communication of Constrained Environments	10.1007/978-981-97-2004-0_19	Applied Soft Computing and Communication Networks. ACN 2023. Lecture Notes in Networks and Systems, vol 966	Springer, Singapore
2024	Journal Paper	MANIK LAL DAS	200691005		Edge Computing and Blockchain-Based Distributed Audit of Outsourced Dynamic Data	https://doi.org/10.1007/s11277-024-11094-3	Journal Article published 14 May 2024 in Wireless Personal Communications	Springer
2024	Journal Paper	MANIK LAL DAS	200691005	Arpit Kumar Dwivedi, Naveen Kumar, Manik Lal Das	Edge Computing and Blockchain-Based Distributed Audit of Outsourced Dynamic Data	10.1007/s11277-024-11094-	Wireless Personal Communications: An International Journal	Springer
2024	Book Chapter	MANIK LAL DAS	200691005	Eka Tank, and Manik Lal Das	On Credit Card Fraud Detection Using Machine Learning Techniques	10.1007/978-981-97-2004-0_21	Applied Soft Computing and Communication Networks. ACN 2023. Lecture Notes in Networks and Systems, vol 966	Springer, Singapore
2024	Journal Paper	MANIK LAL DAS	200691005	Riya Jena, Priyanka Singh, Manojkumar Mohanty, and Manik Lal Das	PP-PRNU: PRNU-based source camera attribution with privacy-preserving applications	10.1007/s00607-024-01330-w	Computing	Springer
2024	Journal Paper	MANIK LAL DAS	200691005		PP-PRNU: Source Camera Attribution with Privacy-Preserving Applications	https://doi.org/10.1007/s00607-024-01330-w	Journal Article published October 2024 in Computing	Springer

2024	Book Chapter	MANIK LAL DAS	200691008	Artur Szulc and Manik Lal Das	Private Contact Tracing on Proximity Data	10.1007/978-981-667-200-4_13	International Conference on Applied Soft Computing and Communications Networks (ACN 2023), Book Chapter in Lecture Notes in Networks and Systems, vol. 986	Springer, Singapore
2023	Journal Paper	MANIK LAL DAS	200691008	Deepthi Sureswar, Manik Lal Das, and Sudheep Tannir	VeriPod: A Privacy-Preserving and Verifiable DL Framework for Secure Aggregation and Discreet Resilience	https://doi.org/10.1002/ays2.70032	Journal Article published July 2023 in SECURITY AND PRIVACY	Wiley, online library
2023	Journal Paper	MANIK LAL DAS	200691008	Deepthi Sureswar, Manik Lal Das, Sudheep Tannir	VeriPod: A Privacy-Preserving and Verifiable DL Framework for Secure Aggregation and Discreet Resilience	https://doi.org/10.1002/ays2.70032	Journal Article published July 2023 in SECURITY AND PRIVACY	Wiley, online library
2022	Journal Paper	MANISH KUMAR	202191006	Manish S. Chaudhari, Sushant Kumar, Raktal Gupta, Manish Kumar, and Sudhanu Mahi	Design and Testbed Implementation of Blind Doppler Estimated OFDM Receiver	10.1109/TIM.2021.3122833	IEEE Transactions on Instrumentation and Measurement	IEEE
2022	Conference Paper	MANISH KUMAR	202191006	Manish Kumar, Abhishek Jindal, and Kumar Pratik Rajput	Interference Coordination Scheme for the Downlink of UAV-Assisted Cellular Network	https://doi.org/10.1109/ICACTS529.2022.9837754	IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS 2022)	IEEE
2023	Conference Paper	MANISH KUMAR	202191006	Akshita Jindal, Manish Kumar, and Abhishek Jindal	PSO based UAV Localization for Interference Coordination in Cellular Network	https://ieeexplore.ieee.org/document/10469667	17th IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS 2023)	IEEE
2024	Conference Paper	MANISH KUMAR	202191006	Kandarp Deshmurari, Manish Kumar, and Kumar Pratik Rajput	DDCC: Density based Distorted Circle Clustering for Energy Efficient Wireless Sensor Networks	https://ieeexplore.ieee.org/abstract/document/10758001	IEEE 100th Vehicular Technology Conference (VTC 2024-Fall 2024)	IEEE
2024	Conference Paper	MANISH KUMAR	202191006	Kandarp Deshmurari, Manish Kumar, Kumar Pratik Rajput	DDCC: Density based Distorted Circle Clustering for Energy Efficient Wireless Sensor Networks	https://doi.org/10.1109/vtc2024-fall63153.2024.10758001	Proceedings ARTICLE published 7 October 2024 in 2024 IEEE 100th Vehicular Technology Conference (VTC2024-Fall)	IEEE
2023	Conference Paper	MANISH KUMAR	202191006	Vibor Shah, Manish Kumar, Abhishek Jindal	An Energy Efficient UAV Path Planning for Data Collection in Multi-Node IoT System	https://doi.org/10.1109/ANTS63515.2024.10898404	2024 IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS)	IEEE
2023	Journal Paper	MANISH KUMAR	202191006	Chaitanya Shah, Kandarp Deshmurari, Manish Kumar, and Kumar Pratik Rajput	USPAR: Utility-based Adaptive Sensor Placement and Reconfiguration for Energy Efficient Wireless Sensor Networks	10.1109/SEN.2023.3590193	IEEE SENSORS NET, RNAL	IEEE
2023	Book Chapter	MANJUNATH V. JOSHI	200591003	Jani Shah, and Manjunath V. Joshi	Classification of Imbalanced Biometric data with features learned using stacked autoencoder	10.1117/12.2679627	Proceedings Volume 12701, 16th International Conference on Machine Vision (ICMV 2022)	SPIE, Bellingham
2023	Journal Paper	MANJUNATH V. JOSHI	200591003	Pooni Gang, Priyanka Khaparde, Kamlesh S Patel, Chirag Bhaliya, Arind Kumar, and Manjunath V. Joshi	Pretrained and Self Parameters for Classification of Lung Spot Disease in the Chest X-ray Using Transfer Learning Based Service System	10.1109/LSSENS.2023.3330023	2023 Sensors Letters	IEEE



2023	Conference Paper	MANJUNATH V. JOSHI	200591003	Prashant Gehlot, and Manjunath V. Joshi	Quantum time series forecasting	10.1117/12.3023467	Proceedings Volume 13072, Sixteenth International Conference on Machine Vision (ICMV 2023)	SPIE Digital Library, Bellingham
2023	Conference Paper	MANJUNATH V. JOSHI	200591003	Shivam Sharma, Rohan Joshi, Shruti Bhilare, and Manjunath V. Joshi	Robust Adversarial Defense: Use of Auto-imputing	10.1007/978-3-031-44237-7_11	Computer Analysis of Images and Patterns: CAIP 2023, Book Chapter published 2023 in Lecture Notes in Computer Science	Springer, Cham
2023	Book Chapter	MANJUNATH V. JOSHI	200591003	Shivam Sharma, Rohan Joshi, Shruti Bhilare, and Manjunath V. Joshi	Robust Adversarial Defense: Use of Auto-imputing	10.1007/978-3-031-44237-7_11	Computer Analysis of Images and Patterns: CAIP 2023, Book Chapter published 2023 in Lecture Notes in Computer Science	Springer, Cham
2024	Conference Paper	MANJUNATH V. JOSHI	200591003	Dhrag Gullhar, Nirad Joshi, and Manjunath V. Joshi	Generative Adversarial Network: Use of Non-IID Samples	https://arxiv.org/abs/2405.05195v1	Proceedings of the Canadian Conference on Artificial Intelligence	PubPub
2024	Journal Paper	MANJUNATH V. JOSHI	200591003	Riya Saini, Pooja Garg, Navon Kumar Chaudhary, Manjunath V. Joshi, Vinay S. Palaparthi, and Abhishek Kumar	Identifying the Source of Water on Plant Using the Leaf Wetness Sensor and via Deep Learning-Based Ensemble Method	10.1109/JSEN.2023.3343574	IEEE Sensors Journal	IEEE
2024	Journal Paper	MANJUNATH V. JOSHI	200591003	Hemanshu Tyagi, Manjunath V. Joshi, Manish Bandyopadhyay, M. J. Singh, Kaushal Pandya, and Anan Chakraborty	Matching parameter estimation for high power inductively coupled plasma sources using Machine learning techniques	10.1016/j.fusengdes.2024.114675	Fusion Engineering and Design	Elsevier
2024	Book Chapter	MANJUNATH V. JOSHI	200591003	Prashant Gehlot, and Manjunath V. Joshi	Quantum time series forecasting	10.1117/12.3023467	Proceedings Volume 13072, Sixteenth International Conference on Machine Vision (ICMV 2023)	SPIE Digital Library, Bellingham
2024	Journal Paper	MANJUNATH V. JOSHI	200591003		Robust Adversarial Defense: An Analysis on Use of Auto-imputing	https://doi.org/10.1007/s42979-024-03542-5	Journal Article published 19 December 2024 in SN Computer Science	Springer
2025	Journal Paper	MANJUNATH V. JOSHI	200591003		Data-driven soft sensor for optical intensity estimation in high power plasma	https://doi.org/10.1109/jsen.2025.3571200	Journal Article published 15 July 2025 in IEEE Sensors Journal	IEEE
2025	Journal Paper	MANJUNATH V. JOSHI	200591003	Hemanshu Tyagi, Manjunath V. Joshi, Manish Bandyopadhyay, and M. J. Singh	Data-Driven Soft Sensor for Optical Intensity Estimation in High-Power Plasma Source	10.1109/JSEN.2025.3571200	IEEE SENSORS JOURNAL	IEEE
2025	Journal Paper	MANJUNATH V. JOSHI	200591003		Hybrid and parallel GAN architecture with non-IID noise input	https://doi.org/10.1007/s11227-025-07495-1	Journal Article published 10 June 2025 in The Journal of Supercomputing	Springer
2025	Journal Paper	MANJUNATH V. JOSHI	200591003	Pooja Garg, Anusha Mishra, Ramjee Raja, Arind Kumar, Manjunath V. Joshi, Vinay S. Palaparthi	Multimodal Data Fusion by Integrating IoT-Enabled Sensors and Images for Jamun Crop Disease Detection with Machine Learning	https://doi.org/10.1109/tafe.2025.3585065	Journal Article published 2025 in IEEE Transactions on Agricultural Electronics	IEEE
2025	Journal Paper	MANJUNATH V. JOSHI	200591003	Shivam Sharma, Rohan Joshi, Shruti Bhilare, and Manjunath V. Joshi	Robust Adversarial Defense: An Analysis on Use of Auto-imputing	10.1007/s42979-024-03542-5	SN Computer Science	Springer
2022	Book Chapter	MINAL BHISE	200991008	Nitesh Vaidya, Ayushi Malhotra, Sakshib Patel, and Minal Bhise	Aggregate Query Result Correctness Using Pattern Tables	10.1007/978-3-031-11517-1_24	Database Systems for Advanced Applications: DASFAA 2022 International Workshops: BDMIS	Springer



2022	Conference Paper	MINAL BHISE	2020/01/08	Madhukar Singh, Nandini Narasim, Arun Pandey and Minal Bhise	Cost Data Identification for Dynamic Workload using Relational algebra	https://ieeexplore.ieee.org/document/9064316	IEEE Region 10 Symposium (TENSYMS) 2022	IEEE
2022	Conference Paper	MINAL BHISE	2020/01/08	Mayank Patel and Minal Bhise	Query Compaction Based External Processing of Join Data	https://ieeexplore.ieee.org/document/9079915	IEEE 10th Region 10 Humanitarian Technology Conference (R10-HTC 2022)	IEEE
2022	Book Chapter	MINAL BHISE	2020/01/08	Arun Pandey and Minal Bhise	RDH Query Processing: Relational Versus Graph Approach	10.1007/978-981-19-8137-7_41	Future Trends in Networks and Computing Technologies	Springer
2022	Book Chapter	MINAL BHISE	2020/01/08	Mayank Patel, Nitish Yadav and Minal Bhise	Workload aware Cost based Partial loading of Raw data for Limited Storage Resources	10.1007/978-981-19-8137-7_54	Future Trends in Networks and Computing Technologies	Springer
2023	Conference Paper	MINAL BHISE	2020/01/08	Arun Pandey, Minal Bhise and Sangay Srivastava	Graph Analytics for Asian Science Data	https://www.scribepress.org/link.aspx?doi=10.4220/0012186720230998	13th International Conference on Knowledge Management and Information Systems (KMIS 2023)	Scribepress
2023	Conference Paper	MINAL BHISE	2020/01/08	Mayank Patel and Minal Bhise	ML-AR: Maximizing Utilization of Available Resources for Query Processing	https://ieeexplore.ieee.org/document/10181228	IEEE ACM 23rd International Symposium on Cluster Cloud and Internet Computing Workshops (CCGridW 2023)	IEEE
2024	Book Chapter	MINAL BHISE	2020/01/08	Mayank Patel and Minal Bhise	A Hybrid Framework for Resource-Efficient Query Processing by Effective Utilization of Existing Resources	10.4220/0012691620230998	Proceedings of the 26th International Conference on Enterprise Information Systems - Volume 1 (ICEIS 2024)	SCITEPRESS, Portugal
2024	Conference Paper	MINAL BHISE	2020/01/08	Mayank Patel and Minal Bhise	A Hybrid Framework for Resource-Efficient Query Processing by Effective Utilization of Existing Resources	10.4220/0012691620230998	ICEIS 2024 - 26th International Conference on Enterprise Information Systems	SCITEPRESS, Portugal
2024	Journal Paper	MINAL BHISE	2020/01/08	Mayank Patel and Minal Bhise	RAW-HF framework to monitor and allocate resources in real time for database management systems	10.1016/j.sampa.2024.104843	Software Impacts	Elsevier
2024	Journal Paper	MINAL BHISE	2020/01/08	Mayank Patel and Minal Bhise	Resource monitoring framework for big raw data processing	10.1804/ijbdi.2024.138058	Journal of Big Data Intelligence	Inderscience
2024	Conference Paper	MINAL BHISE	2020/01/08	Kavish Shah, Ayush Girdhar, Kalpi Girdhar and Minal Bhise	Workload Prediction for Edge Computing	https://doi.org/10.1145/3621461.3632522	Proceedings of the 23th International Conference on Distributed Computing and Networking (ICDCN 24)	ACM
2025	Journal Paper	MINAL BHISE	2020/01/08	Kalpi Girdhar	Energy-Efficient Edge Query Processing for Smart City using Query Prediction	https://doi.org/10.1017/978-981-96-6025-6_14	Book Chapter published 2025 in Lecture Notes in Computer Science Intelligent Information and Database Systems (7th Asian Conference, ACIIAS 2024)	Springer Nature
2022	Journal Paper	MR. KUSHI TIWARI	2020/01/08	Maria Luzim Iglesias, M. Kushi Tiwari, V. M. Karike and Sebastian Gimpelias	Energy-efficient and efficient in a simple architectural system to compute the original Prediction	10.1142/S0217979222410143	International Journal of Modern Physics B	World Scientific



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2022	Journal Paper	MUKESH TIWARI	200991005	Luca Oruggioli, Mukesh Tiwari and Suresh Sani	Forward to this special issue	10.1142/S0217979222010619	International Journal of Modern Physics B	World Scientific
2022	Journal Paper	MUKESH TIWARI	200991005	Mukesh Tiwari and Yiu-Min Wong	Identification of topological markers of coexisting graphs for analysing transitions in complex time series	10.1142/S021797922201060X	International Journal of Modern Physics B	World Scientific
2023	Conference Paper	MUKESH TIWARI	200991005	Madhu Ramakrishnan, Mukesh Tiwari, and V. Santhya	Farthest-First Traversal for Identifying Multiple Influential Spreaders	10.1007/978-3-031-53499-7_39	The 12th International Conference on Complex Networks and their Applications (COMPLEX NETWORKS 2023)	Springer, Cham
2024	Book Chapter	MUKESH TIWARI	200991005	Madhu Ramakrishnan, Mukesh Tiwari, and V. Santhya	Farthest-First Traversal for Identifying Multiple Influential Spreaders	10.1007/978-3-031-53499-7_39	Complex Networks & Their Applications XII, COMPLEX NETWORKS 2023, Studies in Computational Intelligence, vol. 1142	Springer, Cham
2024	Journal Paper	MUKESH TIWARI	200991005	Madhu Ramakrishnan, Mukesh Tiwari, and V. Santhya	Influence of multiple-spreaders through farthest-first traversal	10.1007/978-3-031-53499-7_6	Applied Network Science, Springer	Springer
2022	Journal Paper	NABIN KUMAR SAHU	201491003	Eka Rajput, Nabin Kumar Sahu and Vishnu Narayan Mishra	Controlled K -frames in Hilbert C^* -modules	10.115683/jm.2022.30.1.91	Korean Journal of Mathematics, The Kangwon-Kyungki Mathematical Society	The Kangwon-Kyungki Mathematical Society
2022	Journal Paper	NABIN KUMAR SAHU	201491003	Eka Rajput, and Nabin Kumar Sahu	Representation of frames as regular k -distance sets	10.1007/s11868-022-00491-6	Journal of Pseudo-Differential Operators and Applications	Springer
2022	Journal Paper	NABIN KUMAR SAHU	201491003	Rabindra Mohanty, Nabin Kumar Sahu, Ashok KUMAR Pradhan	Time-Domain Techniques for Line Protection Using Three-Dimensional Cartesian Coordinates	10.1109/TPWRD.2021.3135897	IEEE Transactions on Power Delivery	IEEE
2023	Journal Paper	NABIN KUMAR SAHU	201491003	Nabin Kumar Sahu	Basis extension and construction of tight frames	10.30495/jta.2023.707862	Journal of Linear and Topological Algebra, Journal Management System (JLTAS)	Ramap Press
2023	Journal Paper	NABIN KUMAR SAHU	201491003	Nabin Kumar Sahu, Shalini Chaudhri, and Ram N. Mohapatra	Representations of frames via iterative actions of operators in tensor product spaces	10.1007/s11868-023-02566-y	Journal of Pseudo-Differential Operators and Applications	Springer
2022	Journal Paper	PANKAJ KUMAR	202391002	Pooja Oza, Poojan Sharma, Samir Patel and Pankaj Kumar	Deep convolutional neural networks for computer-aided breast cancer diagnosis: a survey	10.1007/s00521-021-06804-y	Neural Computing and Applications	Springer
2022	Book Chapter	PANKAJ KUMAR	202391002	Harshil Gadhvi, Anshik Agrawal, Levi Oza, and Pankaj Kumar	Diabetic Retinopathy Classification Using Pixel-Level Loss Segmentation	10.1007/978-981-19-8037-7_29	Future Trends in Networks and Computing Technologies	Springer
2022	Book Chapter	PANKAJ KUMAR	202391002	Mohit Khilmani, Shiv Raj, Levi Oza, and Pankaj Kumar	Generative Adversarial Network for Colonization of Mammograms	10.1007/978-981-19-8037-7_2	Future Trends in Networks and Computing Technologies	Springer
2022	Book Chapter	PANKAJ KUMAR	202391002	Momen Shati, and Pankaj Kumar	On the Efficacy of Deep Image Denoising for Computer Vision Applications	10.1007/978-981-19-8037-7_28	Future Trends in Networks and Computing Technologies	Springer
2023	Conference Paper	PANKAJ KUMAR	202391002	Raghuwendra Kumar, and Pankaj Kumar	Angle-dependent switching of bands in metamaterial absorber at near infrared frequencies	https://ieeexplore.ieee.org/document/10463923	IEEE Microwaves, Antennas, and Propagation Conference (MAPCON 2023)	IEEE
2023	Journal Paper	PANKAJ KUMAR	202391002	Neha Niharika, Sangeeta Singh, and Pankaj Kumar	Bicontrollable all-dielectric metasurface absorber for chemical and biosensing applications	10.1038/s41377-023-01110-6	Photonics and Nanomaterials: Fundamentals and Applications	Elsevier

2023	Conference Paper	PANKAJ K. SHARMA	2023491002	Gowindam Sharma, and Pankaj Kumar	Decoupled Metasurface for Effective Absorption of Electromagnetic Wave at Desired Frequencies	https://ieeexplore.ieee.org/document/10242829	IEEE Wireless Antenna and Microwave Symposium (WAMS 2023)	IEEE
2024	Book Chapter	PANKAJ K. SHARMA	2023491002	Pankaj Kumar, Akilash Lakhtakia, and Pradip Kumar Jain	Distripolar Antennas/Labia Metasurfaces for Electromagnetics Applications	10.1007/978-3-031-39824-7_20	The Advancing World of Applied Electromagnetics	Springer, Cham
2024	Journal Paper	PANKAJ K. SHARMA	2023491002	Urvashi Datta, Rakul Ghosh, Pankaj Kumar, and Partha Datta	Presegmenter-Clouded Framework for Meningeal Mass Segmentation	10.1188/2024/9421043	International Journal of Biomedical Imaging	Wiley
2023	Journal Paper	PRITAM ANAND	2023491002	Pritam Anand, Shantanu Jain, and Rahul Mishra	Hybrid SVR-Based Hybrid Models for Significant Wave Height Forecasting Using Buoy Sensors	10.1109/SENS.2023.3339667	IEEE Sensors Letters	IEEE
2023	Journal Paper	PRITAM ANAND	2023491002	Pritam Anand, Shantanu Jain, and Harsh Saxena	New Improved Wave Hybrid Models for Short-Term Significant Wave Height Forecasting	10.1109/ACCESS.2023.3309882	IEEE Access	IEEE
2023	Journal Paper	PRITAM ANAND	2023491002	Pritam Anand, Anvisha Bhatti, and Reshma Rastogi	Time-efficient variants of Twin Extreme Learning Machine	10.1016/j.cnsa.2022.200164	Intelligent Systems with Applications	Elsevier
2024	Conference Paper	PRITAM ANAND	2023491002	Rahul Mishra, and Pritam Anand	On-Demand Reliability in the Internet of Things-Enabled Sensor Networks	https://ieeexplore.ieee.org/document/10492450	International Wireless Communications and Mobile Computing (IWCMC 2024)	IEEE
2023	Journal Paper	PROSENJIT KUNDU	2023491007	Subrata Ghosh, Pritam Kumar, Prosenjit Kundu, Peng Ji, Dibakar Ghosh, and Chittaranjan Hens	Dimension reduction in higher-order correlation phenomena	10.1063/1.5152959	Chaos: An Interdisciplinary Journal of Nonlinear Science	AIP Publishing
2023	Journal Paper	PROSENJIT KUNDU	2023491007	Sangita Datta, Abhinav Mondal, Prosenjit Kundu, Pritam Kumar, Pritam Pal, and Chittaranjan Hens	Impact of phase lag on synchronization in frustrated Kuramoto model with higher-order interactions	10.1103/PhysRevE.108.034208	Physical Review E	AIP Publishing
2023	Journal Paper	PROSENJIT KUNDU	2023491007	Sangita Datta, Prosenjit Kundu, Pritam Kumar, Chittaranjan Hens, and Pritam Pal	Perfect synchronization in complex networks with higher-order interactions	10.1103/PhysRevE.108.024304	Physical Review E	AIP Publishing
2024	Journal Paper	PROSENJIT KUNDU	2023491007	Abhinav Mondal, Subrata Ghosh, Prosenjit Kundu, Pritam Kumar, Stefano Boccaletti, Pritam Pal, and Chittaranjan Hens	Symmetry invariance in nonlinear dynamical complex networks	10.1016/j.chaos.2024.115002	Chaos, Solitons & Fractals	Elsevier
2024	Journal Paper	PROSENJIT KUNDU	2023491007	Sangita Datta, Prosenjit Kundu, Pritam Kumar, Chittaranjan Hens, and Pritam Pal	Transition to synchronization in the adaptive Sakaguchi-Kuramoto model with	10.1103/PhysRevE.110.064317	Physical Review E	American Physical Society (APS)
2025	Journal Paper	PROSENJIT KUNDU	2023491007		Double explosive Sotomero transition in hypercubic	https://doi.org/10.1103/physrevresearch.7.2027049	PHYSICAL REVIEW RESEARCH	APS Publishing
2022	Journal Paper	K. NEEL BHATEJA	2013491003	Puneet Bhateja	Determining asymptotic test equivalence for probabilistic processes	10.1016/j.ipl.2022.106269	Information Processing Letters	Elsevier



2023	Book Chapter	PUNEET BHATEJA	201991003	Puneet Bhateja	Approximate List Equivalence over Tamed Prologues	10.1007/978-3-031-35287-7_7	Theoretical Aspects of Software Engineering, TASE 2023	Springer, Cham
2023	Journal Paper	PURBASHA DAS	202391007	Purbasha Das	From Prisoner: The evolution and regulation of traffic in twentieth-century India	10.1177/00194646231200331	The Indian Economic and Social History Review	Sage
2024	Conference Paper	RACHIT CHHAYA	202291002	Jayesh Mhatreya, Anshu Dasgupta, and Rachit Chhaya	Simple Weak Coresets for Non-separable Classification Measures	https://ojs.aaai.org/index.php/AAAI/article/view/29341	The Thirty-Eighth AAAI Conference on Artificial Intelligence (AAAI-24)	AAAI
2023	Book Chapter	RAHUL MUTHU	200891004	Agratim Datta, Rahul Mathu, Aruj Tawari, and V. Santhia	Isacety's NST's: How Many Vertices Suffice?	10.1007/978-3-031-49611-0_7	Combinatorial Optimization and Applications, COCOA 2023	Springer, Cham
2023	Conference Paper	RAHUL MUTHU	200891004	Agratim Datta, Rahul Mathu, Aruj Tawari, and V. Santhia	Isacety's NST's: How Many Vertices Suffice?	10.1007/978-3-031-49611-0_7	16th Annual International Conference on Combinatorial Optimization and Applications (COCOAS23)	Springer, Cham
2029	Conference Paper	RAJIBLOCHAN DAS	201991006		A Proportionate Adaptive Conjugate Gradient Algorithms for Sparse Systems with Impulsive Noise	https://doi.org/10.1109/NCC53735.2025.10983369	2025 National Conference on Communications (NCC)	IEEE Xplore
2022	Journal Paper	RUTU PAREKH	201991002	Rashmit Patel, Yash Agrawal and Ruta Parekh	A Novel Size-Based High-Performance ALL Design Using Prospective Single Electron Transistor	10.1080/03772063.2019.1642803	IETE Journal of Research	Taylor & Francis
2022	Book Chapter	RUTU PAREKH	201991002	Ayush Norwal, Rudabh Agrawal, Ragini Meena, Anush Raval, Akash Parmar, and Ruta Parekh	A Study and Investigation of Structural Parameters of Vertically Aligned Carbon Nanotube Arrays as a Thermal Interface Material	10.1007/978-981-19-4364-5_18	Sustainable Technology and Advanced Computing in Electrical Engineering	Springer
2022	Conference Paper	RUTU PAREKH	201991002	Naba Jati, Pragya Maheshwari, Saurya Aghara, Idika Mittal, Devul Sonam, Mamik Sureshkumar Pragasam and Ruta Parekh	Analysing the Effects of Varying Parameters in a MFSUT	https://ieeexplore.ieee.org/document/9828947	IEEE International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience & Nanotechnology (NNANO 2022)	IEEE
2022	Book Chapter	RUTU PAREKH	201991002	Tirth Patel, Nishtha Dwivedi, Mubika Gayari, Himadri Patel, Kunal Patel, and Ruta Parekh	Analysis and Simulation of Various Parameters of Mixed CNT Bundle for Interconnect Applications	10.1007/978-981-19-4364-5_78	Sustainable Technology and Advanced Computing in Electrical Engineering	Springer
2022	Book Chapter	RUTU PAREKH	201991002	Apurkumar Chaudhant, Abhishek Bhawanik, Jay Patel, Ashut Parekh, and Ruta Parekh	Analysis of Graphene Field-Effect Transistor (GFET) as a Sensor	10.1007/978-981-19-4364-5_4	Sustainable Technology and Advanced Computing in Electrical Engineering	Springer
2022	Book Chapter	RUTU PAREKH	201991002	Arman Saxena, Vyom Saraf, and Ruta Parekh	ASIC Implementation of a 16-Bit Booth-Yang Adder at 45 nm Technology Node	10.1007/978-981-19-4364-5_8	Sustainable Technology and Advanced Computing in Electrical Engineering	Springer
2022	Conference Paper	RUTU PAREKH	201991002	Priya Patel, Jaykumar Dave, Mohamadwafi Memon, Chinmay Shete, Rudabh Gajadi, Mani Dadhania and Ruta Parekh	UNTFET: Comparative Study of Planar and Curved	https://ieeexplore.ieee.org/document/9828964	IEEE International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience & Nanotechnology (NNANO 2022)	IEEE

2022	Journal Paper	RUTU PAREKH	201991002	Dax Patel, Ashish Joshi, Jay Kishor, Divyesh Chaudhary, and Ritu Parekh	Comparative Study of Double Gate and Single Gate MOSFET by Varying Device Parameters	10.48048/19436445.2022.37219	Trends in Sciences	Wafaiyah University
2022	Conference Paper	RUTU PAREKH	201991002	Takshashila Pathade, Yash Agrawal, Ritu Parekh, and Nikhilesh Kumar	Effective Low Power ALU Design with Incorporation of MWCNTs in Chips	https://ieeexplore.ieee.org/document/10023187	IEEE 34th Electronics Packaging Technology Conference (EPTC 2022)	IEEE
2022	Book Chapter	RUTU PAREKH	201991002	Meer Patel, Anshu Gohil, Divyesh Salunke, Yash Parmar, Nani Mahawani, and Ritu Parekh	Integration of Mobile and Web Application with Accident Detection System	10.1007/978-981-16-2761-3_16	Recent Trends in Electronics and Communication	Springer
2022	Conference Paper	RUTU PAREKH	201991002	Urushi Anur, Raj Desai, Ritu Parekh, and Lati Manna	IoT-Based Real-Time Water Quality Monitoring System Using a BC Boat	10.1007/978-981-19-9719-8_22	7th International Conference on Internet of Things and Connected Technologies (IoTCT-2022)	Springer, Singapore
2022	Conference Paper	RUTU PAREKH	201991002	Rishi Patel, Akshay Joshi, Mohan Nayana, Aniket Vyas, Parvati Modi, Mahesh Rathod, and Ritu Parekh	Parameterized Comparison of Carbon Nanotube and Graphene Nanoribbon Field Effective Transistor	https://ieeexplore.ieee.org/document/9828951	IEEE International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience & Nanotechnology (SNANO 2022)	IEEE
2022	Book Chapter	RUTU PAREKH	201991002	Jahn Desai, Jharvi Shroff, and Ritu Parekh	Performance Analysis of DGFET, MFSFET, and SOI on Varying Device Intrinsic Input Parameters	10.1007/978-981-19-4364-5_30	Sustainable Technology and Advanced Computing in Electrical Engineering	Springer
2022	Conference Paper	RUTU PAREKH	201991002	Siddharth Deshpande, Shariq Sayamwala, Ritvik Singhvi, Rajesh Kharselwal, Jagrakeswar Marwaha, and Ritu Parekh	Performance Analysis of Silicon Nanowire FET for GAA and P- Gate Configurations	https://ieeexplore.ieee.org/document/9828888	IEEE International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience & Nanotechnology (SNANO 2022)	IEEE
2022	Book Chapter	RUTU PAREKH	201991002	Keral Thakkar, Parth Kothadia, Divyanshu Panchal, Hitarth Bhatnagar, Jyoti Vaghela, Sai Deepak, and Ritu Parekh	Performance Analysis on Ion-Sensitive Field-Effect Transistor by Varying Intrinsic Parameter	10.1007/978-981-19-4364-5_40	Sustainable Technology and Advanced Computing in Electrical Engineering	Springer
2022	Book Chapter	RUTU PAREKH	201991002	Shubham Lomte, and Ritu Parekh	Phase Frequency Detector Using CNTFET	10.1007/978-981-19-4364-5_62	Sustainable Technology and Advanced Computing in Electrical Engineering	Springer
2022	Conference Paper	RUTU PAREKH	201991002	Aashvi Joshi, Nishant Nathwani, and Ritu Parekh	RTL & Physical Design Flow of Power Efficient Components of All Digital Phase Locked Loop (ADPLL)	https://ieeexplore.ieee.org/document/9829001	IEEE International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience & Nanotechnology (SNANO 2022)	IEEE
2022	Conference Paper	RUTU PAREKH	201991002	Vidhi Pale, Vishal Mahesh, Khyati Bhatia, and Ritu Parekh	RTL to GDSII Flow Implementation of 8-bit Booth-Wooley Multiplier	https://ieeexplore.ieee.org/document/9828876	IEEE International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience & Nanotechnology (SNANO 2022)	IEEE
2022	Conference Paper	RUTU PAREKH	201991002	Tanya Gaurav, Krunalbhawan Patel, and Ritu Parekh	RTL to GDSII Implementation of RADIX-4 Booth Multiplier	https://ieeexplore.ieee.org/document/9828883	IEEE International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience & Nanotechnology (SNANO 2022)	IEEE

2022	Book Chapter	RUTU PAREKH	201591007	Het Sothar, Shubham Tomar, and Ruta Parekh	RTU to GDS: Fully Digital Instant Time of Flight SoC	10.1007/978-981-19-4364-5_63	Sustainable Technology and Advanced Computing in Electrical Engineering	Springer
2022	Journal Paper	RUTU PAREKH	201591002	Yashvi Shah, Isha Kapoor, Purva Singhi, Babeta Brusa and Ruta Parekh	Simulation and Comparative Study of Resonant Tunneling Diode	10.48048/iss.2022.3615	Trends in Sciences	Walailak University
2023	Book Chapter	RUTU PAREKH	201591002	Sanghamitra Barik, Rakesh Trivedi, Abhishek Kalavadiya, Yash Agrawal, and Ruta Parekh	A Single-Electrode Transistor-Based Floating Point Multiplier Realization at Room Temperature Operation	10.1007/978-981-19-6737-5_4	Emerging Technology Trends in Electronics, Communication and Networking	Springer, Singapore
2023	Book Chapter	RUTU PAREKH	201591002	Utkarsh Asari, Raj Desai, Ruta Parekh, and Udit Maurya	IoT-Based Real-Time Water Quality Monitoring System Using a SoC Host	10.1007/978-981-19-9719-8_22	Internet of Things (IoT): Key Digital Trends Shaping the Future: ICITCT 2022	Springer, Singapore
2023	Journal Paper	RUTU PAREKH	201591002	Gulafsha Bhutti, Takshashila Pathade, Yash Agrawal, Viraj S. Palaparthi, Balraj Gohil, Ruta Parekh, and Mehala Girish Kumar	Neural Network-based Fast and Intelligent Signal Integrity Assessment Model for Emerging MWCNT Bundle On-Chip Interconnects in Integrated Circuit	10.1080/03772063.2023.2177201	IETE Journal of Research	Taylor & Francis
2023	Journal Paper	RUTU PAREKH	201591002	Priya Patel, Richa Patel, Jyoti Shrivastava, and Ruta Parekh	Survival strategies to live on interplanetary system MARS	10.1007/s43538-022-00136-8	Proceedings of the Indian National Science Academy	Springer
2023	Book Published	RUTU PAREKH	201591002	Ruta Parekh and Rasika Khosla	Semiconductors: physics, technology and applications	10.1088/978-0-7503-4811-9	IOP	IOP Publishing
2024	Conference Paper	RUTU PAREKH	201591002	Rupali Patel, Nishit Nathwani, and Ruta Parekh	ASIC Chip Design For Healthcare Systems	https://ieeexplore.ieee.org/abstract/document/10403097	2024 International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI-2024)	IEEE
2024	Conference Paper	RUTU PAREKH	201591002	Abhishek Pandya, Radhika Agrawal, Viraj Panchal, and Ruta Parekh	ASIC SoC Design for Edge Computing Agriculture Application	https://ieeexplore.ieee.org/document/10511736	11th International Conference on Signal Processing and Integrated Networks (SPIN 2024)	IEEE
2022	Conference Paper	SANJAY SRIVASTAVA	100291014	Manish Chaturvedi and Sanjay Srivastava	A Multi-modal Role Sharing Framework for Last Mile Connectivity	https://ieeexplore.ieee.org/document/9668383	14th International Conference on COMMUNICATION SYSTEMS & NETWORKS (COMNETS 2022)	IEEE
2022	Conference Paper	SANJAY SRIVASTAVA	100291014	Archana Nigam, Manish Chaturvedi and Sanjay Srivastava	An Empirical Study on Parameters Affecting Traffic Stream Variables Under Rainy Conditions	https://ieeexplore.ieee.org/document/9668377	14th International Conference on COMMUNICATION SYSTEMS & NETWORKS (COMNETS 2022)	IEEE
2022	Book Chapter	SANJAY SRIVASTAVA	100291014	Niketa Joshi, and Sanjay Srivastava	Action-Based Deadline and Priority-enabled Resource Allocation in Fog-IoT Architecture	10.1007/978-981-19-8037-7_21	Future Trends in Networks and Computing Technologies	Springer
2022	Conference Paper	SANJAY SRIVASTAVA	100291014	Shantanu Phanse, Manish Chaturvedi and Sanjay Srivastava	Modelling and Simulation of Road Traffic Under Rainy Conditions	https://ieeexplore.ieee.org/document/9668457	14th International Conference on COMMUNICATION SYSTEMS & NETWORKS (COMNETS 2022)	IEEE
2022	Conference Paper	SANJAY SRIVASTAVA	100291014	Niketa Joshi and Sanjay Srivastava	Online Task Allocation and Scheduling in Fog-IoT using Virtual Bidding	https://ieeexplore.ieee.org/document/9924631	IEEE 10th Region in Information Technology Conference (RITIC 2022)	IEEE
2023	Conference Paper	SANJAY SRIVASTAVA	100291014	Ami Pandey, Manish Bhowmik and Sanjay Srivastava	Graph Analytics for Action Science Data	https://www.scitepress.org/Link.aspx?doi=10.5220/2022/186000000398	15th International Conference on Knowledge Management and Information Systems (KMIS 2023)	SciTePress

2023	Journal Paper	SANJAY SRIVASTAVA	202291014	Archana Nigam, and Sanjay Srivastava	Hybrid deep learning models for traffic stream variables prediction during rainfall	https://doi.org/10.1016/j.mbs.2022.100382	Mathematical Transportation	Elsevier
2023	Conference Paper	SANJAY SRIVASTAVA	202291014	Nikita Joshi, and Sanjay Srivastava	QoS-Aware Task Allocation and Scheduling in Three-Tier Cloud-Fog-Edge Architecture Using Double Auction	https://www.scitecresearch.com/publication-detail/doi/10.1109/IC3S47671.2023.10151111	19th International Conference on Cloud Computing and Services Science (IC3SS) 2023	SCITEPRESS - Science and Technology Publications
2023	Journal Paper	SANJAY SRIVASTAVA	202291014	Archana Nigam and Sanjay Srivastava	Weather impact on macroscopic traffic stream variables prediction using recurrent learning approach	https://doi.org/10.1016/j.trsc.2021.100389	Journal of Intelligent Transportation Systems	Taylor & Francis Publications
2024	Journal Paper	SANJAY SRIVASTAVA	202291014		A study on Creating Energy Efficient Cloud Connected User Application using the RMVRVM Paradigm	https://doi.org/10.1016/j.swe.2024.112033	Journal of Systems and Software	Elsevier
2024	Journal Paper	SANJAY SRIVASTAVA	202291014	Lavneet Singh, Saurabh Tiwari, and Sanjay Srivastava	A study on creating energy efficient cloud-connected user applications using the RMVRVM paradigm	10.1016/j.swe.2024.112033	Journal of Systems and Software	Elsevier
2022	Conference Paper	SAURABH TIWARI	201991001	Saurabh Tiwari, Kumar Iyer, and Edward Paul Itoha	Combining Model-Based Testing and Automated Analysis of Behavioural Models using GraphWalker and LTPAAL	https://ieeexplore.ieee.org/document/10048283	29th Asia-Pacific Software Engineering Conference (APSEC 2022)	IEEE
2022	Conference Paper	SAURABH TIWARI	201991001	Arun Kumar, Manish Khare, and Saurabh Tiwari	Comparative Evaluation on Sentiment Analysis Algorithms	10.1007/978-3-031-25116-2_9	6th EAI International Conference on Innovations and Interdisciplinary Solutions for Underserved Areas (InterSol 2022)	Springer, Cham
2022	Conference Paper	SAURABH TIWARI	201991001	Prashant Pandya, and Saurabh Tiwari	CORVUS: a GifLab and Gantt based hybrid code reviewer recommendation approach for modern code review	https://dl.acm.org/doi/10.1145/3540340.3540118	FSE/FSE 2022: Proceedings of the 30th ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering	ACM
2022	Conference Paper	SAURABH TIWARI	201991001	Saurabh Tiwari, Santosh Singh Rathore, Sheikh Umar Farooq and Prathu Parani	How Students Are Using GifLab? A Survey	https://dl.acm.org/doi/10.1145/3511490.3511444	19th Innovations in Software Engineering Conference (ISEC 2022)	ACM
2022	Conference Paper	SAURABH TIWARI	201991001	Saurabh Tiwari, Parv Shah, and Manish Khare	NEERT: A Tool to Translate Natural Language Text into Requirements Templates (RTs)	https://ieeexplore.ieee.org/document/9919895	IEEE 36th International Requirements Engineering Conference (RE 2022)	IEEE
2022	Conference Paper	SAURABH TIWARI	201991001	Arun Kumar, Manish Khare, and Saurabh Tiwari	Sentiment Analysis of Developers' Comments on GifLab Repository: A Study	https://ieeexplore.ieee.org/document/9837754	14th International Conference on Advanced Computational Intelligence (ICACI 2022)	IEEE
2022	Journal Paper	SAURABH TIWARI	201991001	Saurabh Tiwari, and Santosh S. Rathore	Understanding general concepts of requirements engineering through design thinking: An experimental study with students	10.1002/ase.22550	Computer Applications in Engineering Education	Wiley

2023	Book Chapter	SAURABH TIWARI	201991001	Saurabh Tiwari, and Sheikh Umar Ferooz, Santosh Singh Rathore	A Report on the Fifth Workshop on Emerging Software Engineering Education (WESSE 2023)	10.1145/3578527.3581749	Proceedings of ISEC'2023: 16th Innovations in Software Engineering Conference	ACM Digital Association for Computing Machinery, New York
2023	Conference Paper	SAURABH TIWARI	201991001	Shivani Baidwan, Saurabh Tiwari, Sourish Dasgupta, and Akhilesh Sharma	AnaReqs: A Tool for Recommending Requirements for their Non-Conformance with Requirement Templates (RTs)	https://ieeexplore.ieee.org/document/10260992	IEEE 31st International Requirements Engineering Conference (RE 2023)	IEEE
2023	Book Chapter	SAURABH TIWARI	201991001	Aman Kumar, Manish Khare, and Saurabh Tiwari	Comparative Evaluation on Sentiment Analysis Algorithms	10.1007/978-3-031-23116-2_9	Innovations and Interdisciplinary Solutions for Underserved Areas InterSol 2022	Springer, Cham
2023	Book Chapter	SAURABH TIWARI	201991001	Kushagra Pathak, Parita Patel, Mital Kamari, and Saurabh Tiwari	Inclusivity Checker: A Testing Tool to Detect Inclusivity Bugs in Websites	10.1145/3578527.3578547	Proceedings of ISEC'2023: 16th Innovations in Software Engineering Conference	ACM Digital Association for Computing Machinery, New York
2023	Book Chapter	SAURABH TIWARI	201991001	Nidhi Pandya, and Saurabh Tiwari	Similarities in Challenges faced by Developers: Investigations on Stack Overflow and GitHub	10.1145/3578527.3578539	Proceedings of ISEC'2023: 16th Innovations in Software Engineering Conference	ACM Digital Association for Computing Machinery, New York
2024	Journal Paper	SAURABH TIWARI	201991001		A study on Creating Energy Efficient Cloud Connected User Application using the RMVRVM Paradigm	https://doi.org/10.1016/j.jss.2024.112035	Journal of Systems and Software	Elsevier
2024	Journal Paper	SAURABH TIWARI	201991001	Lavneet Singh, Saurabh Tiwari, and Sanjay Srivastava	A study on creating energy efficient cloud-connected user applications using the RMVRVM paradigm	10.1016/j.jss.2024.112033	Journal of Systems and Software	Elsevier
2024	Book Chapter	SAURABH TIWARI	201991001	Shivani Baidwan, Saurabh Tiwari, Sourish Dasgupta, and Akhilesh Sharma	An Approach for Providing Recommendation for Requirements Non-Conformant with Requirement Templates (RTs)	10.1145/3641399.3641412	ISEC '24: Proceedings of the 17th Innovations in Software Engineering Conference	Association for Computing Machinery (ACM), New York
2024	Conference Paper	SAURABH TIWARI	201991001	Shivani Baidwan, Saurabh Tiwari, Sourish Dasgupta, and Akhilesh Sharma	An Approach for Providing Recommendation for Requirements Non-Conformant with Requirement Templates (RTs)	10.1145/3641399.3641412	ISEC '24: Proceedings of the 17th Innovations in Software Engineering Conference	Association for Computing Machinery (ACM), New York
2024	Journal Paper	SAURABH TIWARI	201991001	Pruthi Patani, Saurabh Tiwari, and Santosh Singh Rathore	The impact of GitHub on students' learning and engagement in a software engineering course	10.1002/ase.22775	Computer Applications in Engineering Education	Wiley
2024	Book Chapter	SAURABH TIWARI	201991001	Santosh Singh Rathore, Saurabh Tiwari, and Sheikh Umar Ferooz	Workshop Report on Emerging Software Engineering Education	10.1145/3641399.3641436	ISEC '24: Proceedings of the 17th Innovations in Software Engineering Conference	Association for Computing Machinery (ACM), New York

2021	Conference Paper	SATISH TIWARI	201991001	Satish Singh Rathore, Sangeeta Tiwari, and Shashikumar Tanwar	Workshop Based on: Emerging Networks Engineering Education	10.1145/3621390.3621430	17th Innovations in Software Engineering Conference (ISEC 2021)	Association for Computing Machinery (ACM), New York
2022	Conference Paper	SURUTTI BHILARE	201991007	Shravan Dattar, Avik Hati, Shruti Bhilare, and Srinantha Mandal	Constructing Targeted Adversarial Attacks and Assessing their Effectiveness in Powering Deep Neural Networks	https://ieeexplore.ieee.org/document/9840784	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2022	Conference Paper	SURUTTI BHILARE	201991007	Meer Shah, Srinantha Mandal, Shruti Bhilare, and Avik Hati	Increasing Transferability by Imposing Identity and Perturbation in Intermediate Layer with Diverse Input Patterns	https://ieeexplore.ieee.org/document/9840512	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2023	Book Chapter	SURUTTI BHILARE	201991007	Umang Patel, Shruti Bhilare, and Avik Hati	Enhancing Transferability of Adversarial Audio in Speaker Recognition Systems	10.1007/978-3-031-16616-1_29	Pattern Recognition and Image Analysis (ISPA) 2023	Springer, Cham
2023	Conference Paper	SURUTTI BHILARE	201991007	Shravan Sharma, Rohan Joshi, Shruti Bhilare, and Manjunath V. Joshi	Robust Adversarial Defense: Use of Auto-Importing	10.1007/978-3-031-44237-7_11	Computer Analysis of Images and Patterns, CAIP 2023, Book Chapter published 2023 in Lecture Notes in Computer Science	Springer, Cham
2023	Book Chapter	SURUTTI BHILARE	201991007	Shravan Sharma, Rohan Joshi, Shruti Bhilare, and Manjunath V. Joshi	Robust Adversarial Defense: Use of Auto-Importing	10.1007/978-3-031-44237-7_11	Computer Analysis of Images and Patterns, CAIP 2023, Book Chapter published 2023 in Lecture Notes in Computer Science	Springer, Cham
2024	Journal Paper	SURUTTI BHILARE	201991007	Umang Patel, Avik Hati	Enhancing cross-domain transferability of black-box adversarial attacks on speaker recognition systems using limited backpropagation	https://doi.org/10.1007/s10044-024-01269-w	Journal Article published June 2024 in Pattern Analysis and Applications	Springer Nature
2024	Journal Paper	SURUTTI BHILARE	201991007	Umang Patel, Shruti Bhilare, Avik Hati	Enhancing cross-domain transferability of black-box adversarial attacks on speaker recognition systems using limited backpropagation	10.1007/s10044-024-01269-w	Pattern Analysis and Applications	Springer
2025	Book Chapter	SURUTTI BHILARE	201991007	Rohan Joshi, Shravan Sharma, Palak Bera	Diff-Cube: Cancelable, Diffiable, Encoded and Infinite Cube Transformed Biometric Template Generation	https://doi.org/10.1007/978-3-031-92608-2_4	Intelligent computing, Proceedings of the 2025 Computing Conference, ConfComp 2025, Book Chapter published 2025 in Lecture Notes in Networks and Systems	Springer
2025	CONFERENCE PAPER	SURUTTI BHILARE	201991007	Rohan Joshi, Shravan Sharma, Palak Bera	Diff-Cube: Cancelable, Diffiable, Encoded and Infinite Cube Transformed Biometric Template Generation	https://doi.org/10.1007/978-3-031-92608-2_4	Intelligent computing, Proceedings of the 2025 Computing Conference, ConfComp 2025, Book Chapter published 2025 in Lecture Notes in Networks and Systems	Springer
2025	Journal Paper	SURUTTI BHILARE	201991007	Shravan Sharma, Rohan Joshi, Shruti Bhilare, and Manjunath V. Joshi	Robust Adversarial Defense: An Analysis on Use of Auto-Importing	10.1007/s32979-024-03542-5	SN Computer Science	Springer
2025	Conference Paper	NOIRUSH DASGUPTA	201191004	Rahul Varsh, Darsh Bork, Sourish Dasgupta, and Tannu Chakraborty	An unsupervised approach Evaluating Personalization in Recommendation Systems	https://icmlml.org/2025/track-main/paper/169	2025 Conference on Empirical Methods in Natural Language Processing (EMNLP) 2025	Association for Computational Linguistics



2023	Conference Paper	SOURISH DASGUPTA	201191004	Shivani Balwani, Saurabh Tiwari, Sourish Dasgupta, and Akhilesh Sharma	AutoReco: A Tool for Recommending Requirements for their Non-Conformance with Requirement Templates (RTs)	https://ieeexplore.ieee.org/document/10260992	IEEE 31st International Requirements Engineering Conference (RE 2023)	IEEE
2024	Book Chapter	SOURISH DASGUPTA	201191004	Shivani Balwani, Saurabh Tiwari, Sourish Dasgupta, and Akhilesh Sharma	An Approach for Providing Recommendation for Requirements Non-Conformant with Requirement Templates (RTs)	10.1145/3641399.3641412	ISEC '24, Proceedings of the 17th Innovations in Software Engineering Conference	Association for Computing Machinery (ACM), New York
2024	Conference Paper	SOURISH DASGUPTA	201191004	Shivani Balwani, Saurabh Tiwari, Sourish Dasgupta, and Akhilesh Sharma	An Approach for Providing Recommendation for Requirements Non-Conformant with Requirement Templates (RTs)	10.1145/3641399.3641412	ISEC '24, Proceedings of the 17th Innovations in Software Engineering Conference	Association for Computing Machinery (ACM), New York
2024	Conference Paper	SOURISH DASGUPTA	201191004		Are Large Language Models In-Context Personalized Summarizers? Get an 'A' (OPERNICUS Test Done)	https://doi.org/10.18653/v1/2024.emnlp-main.935	Proceedings ARTICLE published 2024 in Proceedings of the 2024 Conference on Empirical Methods in Natural Language Processing	Association for Computational Linguistics
2024	Conference Paper	SOURISH DASGUPTA	201191004		Are Key-Phrases All That Reviewers Care About? A Comprehensive Benchmarking of Reviewer Matchmaking Systems	https://doi.org/10.1609/aaai.v39i2.34545	Thirty-Ninth AAAI Conference on Artificial Intelligence	AAAI
2023	Conference Paper	SREEJA RAJENDRAN	202191008	Sreeja Rajendran	A Framework for Data Protection of Embedded Systems in IoT Applications	10.1007/978-981-97-0562-7_7	Advances in Signal Processing and Communication Engineering (ICASPPCE 2023)	International Conference on Advances in Signal Processing And Communication Engineering, Springer
2024	Book Chapter	SREEJA RAJENDRAN	202191008	Sreeja Rajendran	A Framework for Data Protection of Embedded Systems in IoT Applications	10.1007/978-981-97-0562-7_7	Signal Processing and Communication Engineering (ICASPPCE 2023, Lecture Notes in Electrical Engineering, vol 1157	International Conference on Advances in Signal Processing And Communication Engineering, Springer
2024	Conference Paper	SREEJA RAJENDRAN	202191008	Abhay Goyal, and Sreeja Rajendran	Design and Analysis of Self Testable Fast Multiplier Architecture	https://ieeexplore.ieee.org/document/10752144	IEEE Region 10 Symposium (TENSymp 2024)	IEEE
2024	Conference Paper	SREEJA RAJENDRAN	202191008		Design and Analysis of Self Testable Fast Multiplier Architecture	https://ieeexplore.ieee.org/document/10752144	IEEE Region 10 Symposium (TENSymp 2024)	IEEE
2022	Conference Paper	SRIMANTA MANDAL	201891007	Urv Gaa, Arpit Pipera, Somanta Mandal and Parthaj Kumar	Automatic Image Colorization using Ensemble of Deep Convolutional Neural	https://ieeexplore.ieee.org/document/9864479	IEEE Region 10 Symposium (TENSymp 2022)	IEEE

2021	Journal Paper	SRIMANTA MANDAL	201891007	Nitin K. Chaudhary, Suman K. Mitra, Srimanta Mandal, Sanku Choudhary, Deepak Patra and Anandhaji Misra	Polynomial Neural Networks for Polymetric SAR Images Using Weibull Distribution and Conditional Random Fields	10.1007/978-3-031-13466-8_33	International Journal of Remote Sensing	Taylor & Francis
2022	Conference Paper	SRIMANTA MANDAL	201891007	Shikangi Gupte, Ark Hiti, Sanku Choudhary and Srimanta Mandal	Generating Temporal Adversarial Attacks and Assessing their Effectiveness in Forecasting Deep Neural Networks Homogeneous and Non-Homogeneous Linear Subspace Using Deep Neural Networks	https://ieeexplore.ieee.org/document/9840784	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2022	Book Chapter	SRIMANTA MANDAL	201891007	Mahar Gupte and Srimanta Mandal	Increasing Transferability by Imposing Linearity and Perturbation in Intermediate Layer with Diverse Input Patterns	10.1007/978-3-031-13466-8_33	Computer Vision and Image Processing: CVIP 2021	Springer
2022	Conference Paper	SRIMANTA MANDAL	201891007	Meer Shah, Srimanta Mandal, Sanku Choudhary and Ark Hiti	Polymetric SAR Classification: Fast Learning with k-Maximum Likelihood Estimation	https://ieeexplore.ieee.org/document/9840782	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2022	Book Chapter	SRIMANTA MANDAL	201891007	Nitin Chaudhary, Suman K. Mitra, Srimanta Mandal, Sanku Choudhary, Deepak Patra and Anandhaji Misra	Temporally Consistent Video Manipulation for Facial Expression Transfer	10.1007/978-3-031-13466-8_35	Computer Vision and Image Processing: CVIP 2021	Springer
2022	Conference Paper	SRIMANTA MANDAL	201891007	Komal Rayapuri, Srimanta Mandal, and Suman K. Mitra	Combining Non-local Sparse and Residual Channel Attention for Single Image Super-resolution Across Modalities	https://ieeexplore.ieee.org/document/9872385	IEEE IAS Global Conference on Emerging Technologies (IGET 2022)	IEEE
2023	Book Chapter	SRIMANTA MANDAL	201891007	Mahar Gupte and Srimanta Mandal	PoSAR Image Classification Using Complex-Valued Sparse and Excitation Networks	10.1007/978-3-031-33415-9_47	Computer Vision and Image Processing: CVIP 2022	Springer, Cham
2024	Journal Paper	SRIMANTA MANDAL	201891007		PoSAR Image Classification Using Complex-Valued Sparse and Excitation Networks	https://doi.org/10.1007/978-3-031-78166-7_18	Book Chapter published 2023 in Lecture Notes in Computer Science: International Conference on Pattern Recognition (ICPR 2024)	Springer Nature
2024	Conference Paper	SRIMANTA MANDAL	201891007		PoSAR Image Classification Using Complex-Valued Sparse and Excitation Networks	https://doi.org/10.1007/978-3-031-78166-7_18	Book Chapter published 2023 in Lecture Notes in Computer Science: International Conference on Pattern Recognition (ICPR 2024)	Springer Nature
2025	Journal Paper	SRIMANTA MANDAL	201891007		Multi-fish tracking with underwater image enhancement (5-seg) network in marine environment	https://doi.org/10.1016/j.image.2024.117321	Journal Article published October 2025 in Signal Processing: Image Communication	Elsevier
2025	Conference Paper	SRIMANTA MANDAL	201891007		FWO-Net: Enhancing Object Tracking by Attention-Driven Network on Unimodal Video Environments	https://doi.org/10.1109/iccsp46794.2024.10982865	Proceedings ARTICLE published 6 March 2025 in 2025 National Conference on Communications (NCC)	IEEE
2024	Journal Paper	SUDIP BERA	202391001	Sudip Bera	A Matrix for Counting Paths in Azimuth-Color Images	10.1007/978-3-031-42781-6_4	Graphs and Combinatorics	Springer



2024	Journal Paper	SUDIP BERA	202391001	Sudip Bera	On the strong domination number of proper induced subgraph of finite groups	10.1007/s10474-024-01477-0	Acta Mathematica Hungarica	Springer
2025	Journal Paper	SUDIP BERA	202391001		An upper approximation of various connectivity of the induced power graphs of finite nilpotent groups	https://doi.org/10.1007/s10474-025-01521-4	Acta Mathematica Hungarica	Springer
2025	Journal Paper	SUDIP BERA	202391001		Existence of a New Form of 1-Vector in the RowSpace of Adjacency Matrices of Simple Graph	https://doi.org/10.1007/s40840-025-01838-0	Journal Article published March 2025 in Bulletin of the Malaysian Mathematical Sciences Society	Springer Nature
2025	Journal Paper	SUDIP BERA	202391001		On the Domination number of proper power graphs of finite groups	https://doi.org/10.1007/s10474-024-01477-0	Journal Article published October 2024 in Acta Mathematica Hungarica	springer-nature
2024	Journal Paper	SUJAY D. KADAM	202391003	Shail Jadhav, Karthik Subramanya Karvaje, Sujay D. Kadam, Vinod Vashista, James Saloner, Ashish Deshpande, and Harish J. Palurbandalam-Madapuri	Kinematic Performance of a Customizable Single Degree-of-Freedom Gait Trainer for Cost-Effective Therapy: Atrial in Neurovascular Impairments	10.1115/1.4065120	Journal of Medical Devices	ASME Digital
2024	Journal Paper	SUJAY D. KADAM	202391003	Sujay D. Kadam, and Harish J. Palurbandalam-Madapuri	Some Results on the Properties of Discrete-Time LTI State-Space Systems	10.1115/1.4065490	ASME Letters in Dynamic Systems and Control	ASME Digital
2024	Journal Paper	SUPANTHA PANDIT	201991003	Barun Goran, Partha Sarathi Mondal, Kaushik Mondal, and Supantha Pandit	Collaborative dispersion by silent robots	10.1007/978-3-031-21017-4_17	Stabilization, Safety, and Security of Distributed Systems: SSS 2022. Lecture Notes in Computer Science	Springer
2024	Journal Paper	SUPANTHA PANDIT	201991003		Constrained hitting set problem with intervals (hardness, FPT and approximation algorithms)	https://doi.org/10.1016/j.tcs.2024.114402	Journal Article published April 2024 in Theoretical Computer Science	Elsevier
2024	Journal Paper	SUPANTHA PANDIT	201991003		Distributed Independent Sets in Interval and Segment Intersection Graphs	https://doi.org/10.1142/s0179054124500084	Journal Article published January 2025 in International Journal of Foundations of Computer Science	World Scientific
2024	Journal Paper	SUPANTHA PANDIT	201991003		Generalized class cover problem with axis-parallel strips	https://doi.org/10.1016/j.comgeo.2023.102065	Journal Article published April 2024 in Computational Geometry	Elsevier
2026	Conference Paper	SUPANTHA PANDIT	201991003	Bhavya Bansal, Raghav Reddy Madireddy, Supantha Pandit	Minimum-Membership Geometric Dominating Set Complexity and Algorithms	https://doi.org/10.1007/978-981-95-0215-8_17	Computing And Combinatorics, Cocon 2025, Lecture Notes In Computer Science 2026	Springer
2025	Conference Paper	SUPANTHA PANDIT	201991003	Himani, and Supantha Pandit	Optimal Dispersion in Triangular Grids: Achieving Efficiency Without Prior Knowledge	10.1007/978-3-031-81404-4_7	Distributed Computing and Intelligent Technology, ICTIT 2025, Lecture Notes in Computer Science	Springer
2026	Book Chapter	SUPANTHA PANDIT	201991003	Bhavya Bansal, Raghav Reddy Madireddy, Supantha Pandit	Minimum-Membership Geometric Dominating Set Complexity and Algorithms	https://doi.org/10.1007/978-981-95-0215-8_17	Computing And Combinatorics, Cocon 2025, Lecture Notes In Computer Science 2026	Springer
2022	Journal Paper	TAPAS KUMAR MAITI	201991008	Tapas Kumar Maiti, Surindar Datta, Yoshitane Ochi, Moriko Miura-Matsuuchi, and Rana J. Muttusach	Electro-Mechanical Model And Its Application To Dipole-Robot Manipulation With Force Sensors	http://dx.doi.org/10.2516/2022-2060623	International Journal of Robotics and Automation	ACTA Press

2022	Conference Paper	TAPAS KUMAR MAITI	201991005	Jimmy Patel, Harsh Advani, Subhadeep Paul, Tapas Kumar Maiti	VLSI Implementation of Neural Network Based Emotion Detection Model for Robot Control	https://ieeexplore.ieee.org/document/9974751	International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics (ICDECR 2022)	IEEE
2023	Book Chapter	TAPAS KUMAR MAITI	201991005	Harsh Advani, Jimmy Patel and Tapas Kumar Maiti	Hardware Efficient Learning Accelerator for Robot Path Planning	10.1007/978-981-99-0055-8_1	Emerging Electronic Devices, Circuits and Systems	Springer, Singapore
2023	Conference Paper	TAPAS KUMAR MAITI	201991005	Khyati Nigam, and Tapas Kumar Maiti	Neural Networks Architectures for Integrated Circuits	https://ieeexplore.ieee.org/document/10143460	International Symposium on Devices, Circuits and Systems (ISDCS 2023)	IEEE
2024	Journal Paper	TAPAS KUMAR MAITI	201991005	S. Paul, and Tapas Kumar Maiti	Accurate Kinematic Parameters Estimation Using IMU and GPS Sensors Fusion	10.1109/JSEN.2024.3460804	IEEE Sensors Journal	IEEE
2024	Journal Paper	TAPAS KUMAR MAITI	201991005	Yash Patel, Pragati Raghav, and Tapas Kumar Maiti	An Examination of the Security Architecture and Vulnerability Exploitation of the Tanglefoot Botnet System	10.12785/ijds.XXXXXX	International Journal of Computing and Digital Systems	University of Bahrain Scientific Journals
2024	Conference Paper	TAPAS KUMAR MAITI	201991005	S. Roy, and Tapas Kumar Maiti	Low Power Consumption Mobile Robot Development with System-on-Chip	978-93-341-1739-4	2nd International Conference on Low-Energy Digital Devices and Computing (ICLEDDC 2024)	Springer
2023	Journal Paper	TATHAGATA BANDYOPADHYAY	202391008	Bhargab Chattopadhyay, Tathagata Bandyopadhyay, Ken Kelley, and Joshua J. Padalarical	A sequential approach for noninferiority in equivalence of a linear contrast under cost constraints	https://psycnet.apa.org/doi/10.1037/mag0000570	Psychological Methods	American Psychological Association
2024	Journal Paper	TATHAGATA BANDYOPADHYAY	202391008	Kaustav Banerjee, Guanyu Chen, and Tathagata Bandyopadhyay	Blinded sample size re-estimation in 2 x 2 crossover trial	10.1080/07949655.2024.2408397	Journal of Statistical Computation and Simulation	Taylor & Francis
2024	Journal Paper	TATHAGATA BANDYOPADHYAY	202391008	Guanyu Chen, and Tathagata Bandyopadhyay	Determinants of disagreement: Learning from inflation expectations surveys of households	10.1002/for.3031	Journal of Forecasting	Wiley Online
2024	Journal Paper	TATHAGATA BANDYOPADHYAY	202391008	Arindam Chatterjee, Tathagata Bandyopadhyay, and Ayushman Bhattacharya	Inference on regression model with misclassified binary response	10.1016/j.jsp.2023.106121	Journal of Statistical Planning and Inference	Elsevier
2022	Journal Paper	V. SUNITHA	200691006	Ajdeep Mullick, Rishikant Rodeep, and V. Sunitha	Implementation of quantum hitting times of cubical graphs on IBM's Q-sket platform	10.1142/S021974982250204	International Journal of Quantum Information	World Scientific
2023	Book Chapter	V. SUNITHA	200691006	Aparajita Datta, Rahul Mishra, Anuj Tawari, and V. Sunitha	Exactly k MSTs: How Many Vertices Suffice?	10.1007/978-3-031-49611-0_7	Combinatorial Optimization and Applications, COCOA 2023	Springer, Cham
2023	Conference Paper	V. SUNITHA	200691006	Aparajita Datta, Rahul Mishra, Anuj Tawari, and V. Sunitha	Exactly k MSTs: How Many Vertices Suffice?	10.1007/978-3-031-49611-0_7	16th Annual International Conference on Combinatorial Optimization and Applications (COCOAS 2023)	Springer, Cham
2023	Conference Paper	V. SUNITHA	200691006	Medini Ramakrishnan, Mahesh Tiwari, and V. Sunitha	Farthest-First Traversal for Identifying Multiple Influential Spreaders	10.1007/978-3-031-55496-7_30	The 12th International Conference on Complex Networks and their Applications (COMPLEX NETWORKS 2023)	Springer, Cham



2024	Journal Paper	V.SUNITHA	200691006	Madhav Ramakrishnan, Mahesh Tiwari, and V. Sunitha	Influence of Fungicide sprayers through Artificial Neural Network	10.1007/978-981-00-0070-6	Applied Network Science, Springer	Springer
2022	Journal Paper	VINAY S. PALAPARTHY	202091003	Riya Sami, Kamlesh S. Patle, Abhis Kumar, Sandeep G. Surya and Vinay S. Palaparthi	Attention-Based Multi-Input Multi-Output Neural Networks for Plant Disease Prediction Using Multisensor System	10.1109/JSEN.2022.3219601	IEEE Sensors Journal	IEEE
2022	Journal Paper	VINAY S. PALAPARTHY	202091003	Kamlesh S. Patle, Riya Sami, Abhis Kumar and Vinay S. Palaparthi	Field Evaluation of Smart Sensor System for Plant Disease Prediction using LSTM Network	10.1109/JSEN.2021.3139988	IEEE Sensors Journal	IEEE
2022	Journal Paper	VINAY S. PALAPARTHY	202091003	Kamlesh S. Patle, Bhawjit Dabirga, Herman Kalra and Vinay S. Palaparthi	Highly sensitive graphene oxide leaf wetness sensor for disease supervision on medicinal plants	10.1016/j.compag.2022.107229	Computers and Electronics in Agriculture	Elsevier
2022	Journal Paper	VINAY S. PALAPARTHY	202091003	Naveen Kurnia, Hitesh Borkar, Divyesh Sinha, Rajesh Kumar, Kamlesh S. Patle, Kazi Kumar Day, Yash Agrawal, Davinder Singh, Yashpal Sharma, Ramonatan, Vinay S. Palaparthi and Jitesha Gangwar	Highly Sensitive Hierarchical MoS ₂ Nanoflowers for In-Situ Soil Moisture Sensing	10.1016/j.snb.2022.132572	Sensors and Actuators B: Chemical	Elsevier
2022	Journal Paper	VINAY S. PALAPARTHY	202091003	Abhis Kumar, Riya Sami, Mayank Patel and Vinay S. Palaparthi	Improved Estimation of Leaf Wetness Duration Using Deep-Learning-Based Time-Resolution Technique	10.1109/JSEN.2022.3220712	IEEE Sensors Journal	IEEE
2022	Book Chapter	VINAY S. PALAPARTHY	202091003	Kamlesh S. Patle, Salman Siddiqui, Herman K. Kalra and Vinay S. Palaparthi	Reduced Graphene Oxide Soil Moisture Sensor with Improved Stability and Testing on Valdeia Zone Soils	10.1007/978-981-10-6990-8_10	Artificial Intelligence Driven Circuits and Systems	Springer
2022	Journal Paper	VINAY S. PALAPARTHY	202091003	Kamlesh S. Patle, Vishvesh Panchal, Riya Sami, Yash Agrawal, and Vinay S. Palaparthi	Temperature compensation and soil density calibrated soil moisture profiling sensor with multi-sensing point for in-situ agriculture	10.1016/j.measurement.2022.111703	Measurement	Elsevier
2023	Journal Paper	VINAY S. PALAPARTHY	202091003	Prayaska Khaparde, Kamlesh S. Patle, Yash Agrawal, Hitesh Borkar, Jitesha Gangwar, Anil K. Roy and Vinay S. Palaparthi	Experimental Investigation of Leaf Wetness Sensing Properties of MoS ₂ Nanoflowers-Based Flexible Leaf Wetness Sensor	10.1109/SENS.2022.3220145	IEEE Sensors Letters	IEEE
2023	Book Chapter	VINAY S. PALAPARTHY	202091003	Yash Agrawal, Vinay S. Palaparthi, Nikala Girish Kumar, Kavicharan Manojkumar and Rajeev Chandel	Explicit Power-Delay Models for On-Chip Copper and SWCNT Based Interconnects	10.1007/978-981-09-4476-7_3	Interconnect Technologies for Integrated Circuits and Flexible Electronics	Springer

2023	Conference Paper	VINAY S. PALAPARTHY	202091003	Riya Sami, Kamlesh S. Patle, Nikhil Shah, Abhis Kumar, and Vinay S. Palaparthi	Extracting Leaf Wetness Duration from Graphene Oxide Humidity Variation Method for L.W Sensor	https://ieeexplore.ieee.org/document/10102048	IEEE Applied Sensing Conference (APNSCON, 2023)	IEEE
2023	Book Chapter	VINAY S. PALAPARTHY	202091003	Gulafsha Bhatti, Yash Agrawal, Vinay S. Palaparthi, Manmohan Kishanbhai and Manu Agrawal	Flexible Electronics: A Critical Review	10.1007/978-981-499-4476-7_13	Interconnect Technologies for Integrated Circuits and Flexible Electronics	Springer, Singapore
2023	Book Chapter	VINAY S. PALAPARTHY	202091003	Kamlesh S. Patle, Priyanka Khoparde, Gulafsha Bhatti, Yash Agrawal, and Vinay S. Palaparthi	Flexible Sensors for Plant Disease Monitoring	10.1007/978-981-499-4476-7_14	Interconnect Technologies for Integrated Circuits and Flexible Electronics	Springer, Singapore
2023	Journal Paper	VINAY S. PALAPARTHY	202091003	Samirish Gupta, Yash Agrawal, Anil K. Roy, Abhis Kumar, and Vinay S. Palaparthi	Fractional Derivative Based IAD Smoothing and Baseline Correction for Extracting Leaf Wetness Duration from L.W Sensor: A Novel Approach	10.1109/1.SENS.2023.3334147	IEEE Sensors Letters	IEEE
2023	Conference Paper	VINAY S. PALAPARTHY	202091003	Kamlesh S. Patle, Priyanka Khoparde, Shivangi Jain, Sakshi Sheth, Yash Sheth, Yash Agrawal, and Vinay S. Palaparthi	Impact of Annealing on Soil Moisture Sensing Properties of Graphene Oxide	https://ieeexplore.ieee.org/document/10100999	IEEE Applied Sensing Conference (APNSCON, 2023)	IEEE
2023	Journal Paper	VINAY S. PALAPARTHY	202091003	Norah Aloudan, Sandeep Surya, Kamlesh Patle, Vinay S. Palaparthi, Osama Shakhah, Khalid N. Salama, and Mohamed Eddasouli	Institution of Metal-Organic Frameworks as a Highly Sensitive and Selective Layer in-field Integrated Soil-Moisture Capacitive Sensor	10.1021/acsm.2c01441	ACS Applied Materials & Interfaces	American Chemical Society
2023	Journal Paper	VINAY S. PALAPARTHY	202091003	Gulafsha Bhatti, Takshashila Pathade, Yash Agrawal, Vinay S. Palaparthi, Rakul Gohel, Ritu Pareek, and Meekala Girish Kumar	Neural Network-based Fast and Intelligent Signal Integrity Assessment Model for Emerging SiWCNT Bundle On-Chip Interconnects in Integrated Circuit	10.1080/15375263.2023.2177201	IEEE Journal of Research	Taylor & Francis
2024	Journal Paper	VINAY S. PALAPARTHY	202091003	Riya Sami, Pooja Gang, Navneet Kumar Chaudhary, Manjunath V Joshi, Vinay S. Palaparthi, and Abhis Kumar	Identifying the Source of Water on Plant Using the Leaf Wetness Sensor and via Deep Learning-Based Ensemble Method	10.1109/JSEN.2023.3343474	IEEE Sensors Journal	IEEE
2024	Journal Paper	VINAY S. PALAPARTHY	202091003	Kamlesh S. Patle, Neha Sharma, Priyanka Khoparde, Harsh Varshney, Gulafsha Bhatti, Yash Agrawal, and Vinay S. Palaparthi	Impact of Electrode Pattern Variation on the Response Characteristics of Leaf Wetness Sensors	10.1109/TAFI.2024.3434309	IEEE Transactions on Applied Electronics	IEEE



2024	Journal Paper	VINAY S. PALAPARTHY	202091003	Prityanka Khaparde, Karanesh S. Patle, Hitesh Borkar, Jyotsna Gangwar, Anil K. Roy, and Vinay S. Palaparthi	Investigating an Integral of Leaf Bending Radius and Angle for Flexible Leaf Wetness Sensor	10.1109/SENS.2024.3353371	IEEE Sensors Letters	IEEE
2024	Journal Paper	VINAY S. PALAPARTHY	202091003	Devkanan Maria, Hitesh Borkar, and Vinay S. Palaparthi	And Moisture Sensing Properties of the TiO ₂ x Al ₂ O ₃ -Based Soil Moisture Sensor in Various Jute Soils	10.1021/acsaelm.5c01348	ACS Applied Electronic Materials	ACS Publications
2025	Journal Paper	VINAY S. PALAPARTHY	202091003	Pooja Yogi, Avinash D. Pawar, Prityanka Khaparde, Pooja Garg, Harman Kalita	Detection of Small Water Droplets on Flexible Leaf Wetness Sensor Considering Effect of Spatiotemporal Variation	10.1109/ISEN.2025.5585731	IEEE SENSORS JOURNAL	IEEE
2025	Journal Paper	VINAY S. PALAPARTHY	202091003	Gulafsha Bhatti, Yash Agrawal, Vinay Palaparthi, Meekala Girish Kumar, and Rohit Sharma	Explicit Analytical Model of Stretchable Interconnects for Flexible Electronics System	10.1109/TSDE.2025.3592610	IEEE TRANSACTIONS ON SIGNAL AND POWER INTEGRITY	IEEE
2025	Journal Paper	VINAY S. PALAPARTHY	202091003	Pooja Garg, Anusha Mishra, Ramjee Raja, Abhinav Kumar, Manjunath V. Joshi, Vinay S. Palaparthi	Multimodal Data Fusion by Integrating IoT-Enabled Sensors and Drones for Jambun Crop Disease Detection with Machine Learning	https://doi.org/10.1109/tafe.2025.3585065	Journal Article published 2025 in IEEE Transactions on Agrifood Electronics	IEEE
2025	Journal Paper	VINAY S. PALAPARTHY	202091003	Gulafsha Bhatti, Yash Agrawal, Vinay Palaparthi, Rohit Sharma, and Meekala Girish Kumar	Accuracy Assessment using Electrical and Mechanical Characterization of Stretchable Interconnects on Lithium Elastomer for Enhancing Flexible	10.1109/TCPMT.2025.3587385	IEEE Transactions on Components, Packaging and Manufacturing Technology	IEEE
2025	Journal Paper	VINAY S. PALAPARTHY	202091003	Gulafsha Bhatti, Devkanan Maria, Karanesh Patle, Kirtanee Shah, Vinay Palaparthi	Signal Integrity Analysis of Biodegradable Stretchable Interconnect for Wearable Application	10.1109/SENS.2025.3573885	IEEE SENSORS LETTERS	IEEE
2025	Journal Paper	VINAY S. PALAPARTHY	202091003	Pooja Yogi, Rohit Yadav, Kousen Kumar, Hitesh Borkar, ANIL K. ROY and Vinay Palaparthi	Understanding the Influence of Film Thickness on rGO-Based Flexible Curvature Leaf Wetness Sensors for In-Situ Agriculture Applications	10.1109/SENS.2025.5567147	IEEE Sensors Letters	IEEE
2025	Journal Paper	VINAY S. PALAPARTHY	202091003	G. Bhatti, Y. Agrawal, V. Palaparthi, R. Sharma and M. G. Kumar	Mechanical and Electrical Testing of Encapsulated Stretchable Substrate Interconnect Models for Emerging Flexible Electronic Systems	https://doi.org/10.1016/j.mrelet.2025.115824	Microelectronics Reliability	Elsevier
2022	Journal Paper	YASH AGRAWAL	201891002	Rudra Pratap, Yash Agrawal and Ritu Pareek	A Novel Size-Based High-performance ALL Design Using Prospective Single Electron Transistor	10.1080/03772065.2019.1642803	IEEE Journal of Research	Taylor & Francis



2022	Conference Paper	YASH AGRAWAL	201891002	Lakshmi's Pathak, Yash Agrawal, Ruta Parakh, and Nikola Girish Kumar	Electronics Power ALU Design with Incorporation of VMCNTB On-chip Interconnects	https://ieeexplore.ieee.org/document/10014187	IEEE 24th Electronics Packaging Technology Conference (EPTC 2022)	IEEE
2022	Journal Paper	YASH AGRAWAL	201891002	Naveen Kumar, Hitesh Borkar, Pratik Sharma, Ritesh Kumar, Kamlesh S. Patle, Kunal Kumar Das, Yash Agrawal, Divender Singh, Vashpal Sharma, Ramvatar, Vinay S. Palaparthi and Jitendra Gangwar	Highly Sensitive Humidex MoS ₂ Nanoflowers for In-Situ Soil Moisture Sensing	10.1016/j.sens.2022.132872	IEEE	Elsevier
2022	Conference Paper	YASH AGRAWAL	201891002	Nikola Girish Kumar, Yash Agrawal, and Vishalparthi Ramesh Kumar	Process variations in dielectric inserted side contact multilayer graphene nanoribbon interconnects using monte-carlo	https://ieeexplore.ieee.org/document/10014283	IEEE 24th Electronics Packaging Technology Conference (EPTC 2022)	IEEE
2022	Journal Paper	YASH AGRAWAL	201891002	Kamlesh S. Patle, Vishvesh Parakh, Ritesh Kumar, Yash Agrawal, and Vinay S. Palaparthi	Temperature compensation and soil density calibrated soil moisture profiling sensor with multi-sensing point for in-situ agriculture	10.1016/j.measurement.2022.111783	Measurement	Elsevier
2023	Book Chapter	YASH AGRAWAL	201891002	Songhantra Bani, Rachesh Trivedi, Abhishek Kalavadiya, Yash Agrawal, and Ruta Parakh	A Single Electron Transistor Based Floating Point Multiplier Realization at Room Temperature Operation	10.1017/978-981-10-6737-5_2	Emerging Technology Trends in Electronics, Communication and Networking	Springer, Singapore
2023	Book Chapter	YASH AGRAWAL	201891002	Kavicharan Mammaram, Vivek Kumar, Malvika, and Yash Agrawal	Delay Analysis of Different Stretchable Interconnect Structures	10.1007/978-981-99-4476-7_14	Interconnect Technologies for Integrated Circuits and Flexible Electronics	Springer, Singapore
2023	Journal Paper	YASH AGRAWAL	201891002	Pravika Khoparde, Kamlesh S. Patle, Yash Agrawal, Hitesh Borkar, Jitendra Gangwar, Anil K. Roy and Vinay S. Palaparthi	Experimental Investigation of Leaf Wetness Sensing Properties of MoS ₂ Nanoflowers-Based Flexible Leaf Wetness Sensor	10.1109/SENSOR.2022.3229148	IEEE Sensors Letters	IEEE
2023	Book Chapter	YASH AGRAWAL	201891002	Yash Agrawal, Vinay S. Palaparthi, Nikola Girish Kumar, Kavicharan Mammaram and Raveevan Chandel	Explicit Power-Delay Models for On-Chip Copper and SWCNT Bundle Interconnects	10.1007/978-981-99-4476-7_3	Interconnect Technologies for Integrated Circuits and Flexible Electronics	Springer, Singapore
2023	Book Chapter	YASH AGRAWAL	201891002	Gulafsha Bhatti, Yash Agrawal, Vinay S. Palaparthi, Mammaram Kavicharan and Meena Agrawal	Flexible Electronics: A Critical Review	10.1007/978-981-99-4476-7_13	Interconnect Technologies for Integrated Circuits and Flexible Electronics	Springer, Singapore
2023	Book Chapter	YASH AGRAWAL	201891002	Kamlesh S. Patle, Pravika Khoparde, Gulafsha Bhatti, Yash Agrawal, and Vinay S. Palaparthi	Flexible Sensors for Plant Disease Monitoring	10.1007/978-981-99-4476-7_15	Interconnect Technologies for Integrated Circuits and Flexible Electronics	Springer, Singapore

2023	Journal Paper	YASH AGRAWAL	201891002	Sumanish Gupta, Yash Agrawal, Anil K. Roy, Akhilesh Kumar, and Vinay S. Palaparthi	Fractional Derivative Based TVD Sensor Modeling and Baseline Correction for Estimating Leaf Wetness Duration From LW Sensor: A Novel Approach	10.1109/SENSOR.2023.3534147	IEEE Sensors Letters	IEEE
2023	Conference Paper	YASH AGRAWAL	201891002	Kamlesh S. Parle, Priyanka Khaparde, Shivangi Jani, Sakshi Shah, Yash Sheth, Yash Agrawal, and Vinay S. Palaparthi	Impact of Atrazine on Soil Moisture Sensing Properties of Graphene Oxide	https://ieeexplore.ieee.org/document/10103999	IEEE Applied Sensing Conference (APSCON 2023)	IEEE
2023	Journal Paper	YASH AGRAWAL	201891002	Gulafsha Bhatti, Takshashila Pathade, Yash Agrawal, Vinay S. Palaparthi, Rakul Gohel, Ritu Parekh, and Mekala Girish Kumar	Neural Network-based Fast and Intelligent Signal Integrity Assessment Model for Emerging MWCNT Bundle On-Chip Interconnects in Integrated Circuit	10.1080/03772063.2023.2177201	IETE Journal of Research	Taylor & Francis
2023	Journal Paper	YASH AGRAWAL	201891002	Girish Kumar Mekala, Rajeswari Malotha, Yash Agrawal, and R. Chandel	Signal Integrity Assessment of GNR/FET-based Ternary Logic for Multi Layered GNR Interconnects with Dielectric Insertion	DOI: 10.1149/2162-8777/ac68b	ECS Journal of Solid State Science and Technology	DOI Publishing
2023	Book Chapter	YASH AGRAWAL	201891002	Vivek Kumar, Malvika, Yash Agrawal, and Kavicharan Mummamsetti	Stretchable Interconnects: Materials, Geometry, Fabrication, and Applications	10.1007/978-981-99-4476-7_12	Interconnect Technologies for Integrated Circuits and Flexible Electronics	Springer, Singapore
2024	Journal Paper	YASH AGRAWAL	201891002	Kamlesh S. Parle, Neha Sharma, Priyanka Khaparde, Harsh Vardhney, Gulafsha Bhatti, Yash Agrawal, and Vinay S. Palaparthi	Impact of Electrode Patterns Variation on the Response Characteristic of Leaf Wetness Sensors	10.1109/TAFE.2024.3434309	IEEE Transactions on Agrifood Electronics	IEEE
2024	Conference Paper	YASH AGRAWAL	201891002	Gulafsha Bhatti, Yash Agrawal, Vinay Palaparthi, and Ritu Parekh	Performance Assessment of Stretchable Interconnects for Flexible Electronic Systems	10.1007/978-981-97-1943-3_20	Proceedings of Third International Conference on Computational Electronics for Wireless Communications, ICCWC 2023, Lecture Notes in Networks and Systems, vol 959	Springer, Singapore
2024	Conference Paper	YASH AGRAWAL	201891002	Gulafsha Bhatti, Yash Agrawal, and Vinay S. Palaparthi	Signal Integrity Assessment of Stretchable Interconnects for Flexible Electronics System	https://ieeexplore.ieee.org/document/10705698	28th International Symposium on VLSI Design and Test (VDATE 2024)	IEEE
2024	Journal Paper	YASH AGRAWAL	201891002	Mekala Girish Kumar, Yash Agrawal, Harsh Pallavi, Rohit Sharma	Essential Frequency Analysis for Stacked Cu-CNT composite cells of TSVs	https://doi.org/10.1109/access.2025.3547963	Journal Article published 2025 in: IEEE Access	IEEE
2025	Journal Paper	YASH AGRAWAL	201891002	Gulafsha Bhatti, Yash Agrawal, Vinay Palaparthi, Mekala Girish Kumar, and Rohit Sharma	Explicit Analytical Model of Stretchable Interconnects for Flexible Electronics System	10.1109/TSP.2025.3592610	IEEE TRANSACTIONS ON SIGNAL AND POWER INTEGRITY	IEEE

2024	Book Chapter	VASHI AGRAWAL	201891102	Gulafsha Bhatt, Yash Agrawal, Vinay Palaparthi, and Rishi Veresh	Performance Analysis of Interchangeable Interconnects for Flexible Electronic Systems	10.1007/978-981-07-1913-1_20	Proceedings of Third International Conference on Computational Electronics and Wireless Communications (ICCEWC 2023) Lecture Notes in Networks and Systems, vol. 699	Springer, Singapore
2024	Journal Paper	VASHI AGRAWAL	201891102	Gulafsha Bhatt, Yash Agrawal, Vinay Palaparthi, Rishi Sharma and Mekala Gokul Kumar	Nonlinear Compensation using Electrical and Mechanical Characterization of Stretchable Interconnects on a Flexible Platform for Emerging Flexible	10.1109/ICPMT.2024.1061585	IEEE Transactions on Components, Packaging and Manufacturing Technology	IEEE
2024	Journal Paper	VASHI AGRAWAL	201891102	Gulafsha Bhatt, Devkanish Mera, Kamlesh Patel, Kirtimukh Shah, Vinay Palaparthi	Signal Integrity Analysis of Biodegradable Stretchable Interconnect for Wearable Application	10.1109/SENS.2024.1071889	IEEE SENSORS LETTERS	IEEE
2024	Journal Paper	VASHI AGRAWAL	201891102	G. Bhatt, Y. Agrawal, V. Palaparthi, R. Sharma and M. G. Kumar	Mechanical and Electrical Testing of Emulsified Stretchable Silicone Interconnect Models for Emerging Flexible Electronic Systems	https://doi.org/10.1016/j.mechad.2024.115824	Microelectronics Reliability	Elsevier
2022	Conference Paper	VASHI VASAVADA	201691101	Bhish Baby John, and Yash Vasavada	Analysis of the Matched Filter Detector of the Antenna Index in the Spatial Modulation Systems	https://ieeexplore.ieee.org/document/9806798	National Conference on Communications (NCC 2022)	IEEE
2022	Conference Paper	VASHI VASAVADA	201691101	Yash Vasavada, and Bhish Baby John	Constellation Designs for the Spatial Modulation NIMO Systems	https://ieeexplore.ieee.org/document/9800816	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2022	Conference Paper	VASHI VASAVADA	201691101	Yash Vasavada, and Gurpreet Singh	Learning to Invert the Amplifier Nonlinearity	https://ieeexplore.ieee.org/document/10227726	IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS 2022)	IEEE
2022	Journal Paper	VASHI VASAVADA	201691101	Yash Vasavada, and Bhish Baby John	Low Complexity Optimal and Suboptimal Detection at Spatial Modulation NIMO Receivers	10.1109/TVT.2022.3141820	IEEE Transactions on Vehicular Technology	IEEE
2022	Conference Paper	VASHI VASAVADA	201691101	Yash Vasavada, Anurag Dhumi, Jeffrey H. Reed and Namin Shah	Low-Complexity Non-Hybrid Beamforming for mmWave NIMO Reception	https://ieeexplore.ieee.org/document/9840807	IEEE International Conference on Signal Processing and Communications (SPCOM 2022)	IEEE
2023	Conference Paper	VASHI VASAVADA	201691101	Arunangshu Dutta, and Yash Vasavada	A Learning-Based Approach for Intelligent Reflecting Surface (IRS)-Assisted Return Link Beamforming	https://ieeexplore.ieee.org/document/10242799	IEEE Wireless Antenna and Microwave Symposium (WAMS 2023)	IEEE
2023	Conference Paper	VASHI VASAVADA	201691101	Akshay Subramanyam M, and Yash Vasavada	A Markov Chain Monte Carlo (MCMC) Based Nonparametric Adaptive Zero Forcing Detection for OFDM Reception	https://ieeexplore.ieee.org/document/10242942	IEEE Wireless Antenna and Microwave Symposium (WAMS 2023)	IEEE

2023	Conference Paper	YASH VASAVADA	201691001	Prabhanu Yadav, Bibin Baby John, Arunagolu Datta, and Yash Vasavada	A Spectrally Efficient MIMO System with Sparse Matrix Pre-coding	https://ieeexplore.ieee.org/document/10242919	IEEE Wireless Antenna and Microwave Symposium (WAMS 2023)	IEEE
2023	Conference Paper	YASH VASAVADA	201691001	Arunshi Dharti, and Yash Vasavada	Round Digital Beamforming Techniques for Next Generation Communication Systems	https://ieeexplore.ieee.org/document/10242813	IEEE Wireless Antenna and Microwave Symposium (WAMS 2023)	IEEE
2023	Conference Paper	YASH VASAVADA	201691001	Bibin Baby John, and Yash Vasavada	Index Modulation with Space Domain Coding	https://ieeexplore.ieee.org/document/10242818	IEEE Wireless Antenna and Microwave Symposium (WAMS 2023)	IEEE
2024	Journal Paper	YASH VASAVADA	201691001	Yash Vasavada, Arunshi Dharti and Jeffrey H. Reed	A Low-Complexity Blind Iterative Approach for Receive-Side Hybrid Beamforming	10.1109/TCOMM.2024.3388843	IEEE Transactions on Communications	IEEE
2024	Journal Paper	YASH VASAVADA	201691001	Yash Vasavada, Arunshi Dharti and Jeffrey H. Reed	A Low-Complexity Blind Iterative Approach for Receive-Side Hybrid Beamforming	10.1109/TCOMM.2024.3388843	IEEE Transactions on Communications	IEEE
2024	Conference Paper	YASH VASAVADA	201691001	Avinash Subramaniam M, Yash Vasavada	A Modified Gibbs Sampler for OTFS Symbol Detection	https://ieeexplore.ieee.org/document/10485854	National Conference on Communications (NCC 2024)	IEEE
2025	Journal Paper	YASH VASAVADA	201691001	Yash Vasavada, Michael Perr, Nidhi Sindhu, Saami S.	Space-Frequency Processing for Identifying and Isolating GNSS Signals amidst Interference	https://doi.org/10.1109/lsp.2025.3598159	IEEE Signal Processing Letters	IEEE Xplore
2025	Conference Paper	YASH VASAVADA	201691001	Arunshi Dharti, Yash Vasavada, and Jeffrey H. Reed	A Low-Complexity Blind Iterative Projections Approach for Beamforming and Channel Estimation	https://doi.org/10.1109/NCC65735.2025.10983243	In National Conference on Communications (NCC 2025), New Delhi, India, IEEE, 06-09 Mar. 2025	IEEE



Sponsored Research Projects									
Academic Year	Name of the Principal Investigator/ Co Investigator	Title	Name of the Funding agency	Type (Government/ Private)	Department	Year of Award	Funds provided (INR)	Duration of the project	Sanction Letter Date
2019-2020	Prof Biswajit Mishra	A Device for Bed Load Measurement	SERB, DST	Government	ICT	2019	7669260	3Y	26.2.19
2019-2020	Prof Biswajit Mishra/ Prof P.S Kalyan Sasidhar	Design and Field Training Testing of an Energy Autonomous Internet of Things Enabled Cattle Estrus Detection Device Targeted for Resource Constrained Regions	DST, GRC	Government	ICT	2019	3828970	3Y	30.3.19
2019-2020	Prof Bhaskar Chaudhary/ Prof Yash Vasavada	Respond Project - Satellite Network Simulator (SNS) with ULP and ACM features	SAC-ISRO	Government	ICT	2019	1418000	2Y	3.12.19
2019-2020	Prof Sriramulu Mandal / Prof Tapas Kumar Maiti	SAR Polarimetric Image classification using Wishart Mixture model and Convolution Neural Networks	SAC-ISRO	Government	ICT	2019	2533000	3Y	31.12.19
2019-2020	Prof Vinay Shrinivas Palaparthi	IoT Enabled - 2-D Nanomaterial Leaf Wetness Microsensor On Flexible Substrate for Integrated Plant Disease Management	SERB, DST	Government	ICT	2020	1813100	1.5Y	27.1.20
2020-2021	Prof Biswajit Mishra	Design of a Novel and Ultra-Low power All Digital Front Acquisition with Configurable Time of Digital converter and Integrated Application Specific Processor for Detection of Myocardial Infarctions	SERB, DST	Government	ICT	2020	2174832	3Y	13.8.20
2020-2021	Prof Vinay Shrinivas Palaparthi	IoT Enabled - smart Micro-Sensor for Integrated Plant Disease Management	GUJCOST	Government	ICT	2020	3611520	3Y	27.10.20
2020-2021	Prof PS Kalyan Sasidhar	Development of geo-magnetism based indoor navigation system	DST, NGP Dn	Government	ICT	2021	2741332	2Y	6.4.21
2020-2021	Prof Bhaskar Chaudhary/ Prof P.S.Kalyan Sasidhar	Computational Investigations of Instability driven transport in low temperature magnetized plasma discharges using massively parallel 2D-3v PIC-MCC simulations	NSM (National Supercomputing Mission)	Government	ICT	2021	2695120	2Y	25.3.21
2021-2022	Prof Ahlad Kumar - PI/ Prof Manish Khare - Co-PI	Design and Implementation of a visibility Improvement model for haze removal in images acquired from real time CCTV camera	GUJCOST	Government	ICT	2021	1925000	2Y	14.9.21
2021-2022	Prof Manish Khare	Development of an Integrated Intelligent Surveillance System for Suspicious Behaviour Analysis	SERB, DST	Government	ICT	2021	1932832	3 Y	23.12.21
2021-2022	Prof Anish Mathuria - PI/ Prof Saurabh Tiwari - Co-PI	Vulnerability Research on QUIC Implementation	DRDO, Bengaluru	Government	ICT	2022	2266572	1.5 Y	12.1.22
2021-2022	Prof Vinay S Palaparthi	IoT Enabled, Self-Calibrating and Self-Healing Sensor System for In-Situ Agriculture Applications	TIFR, IIT Bombay	Government	ICT	2022	2810560	4 Y	



2021-2022	Prof Hemant Patil	Speech Technologies in Indian Languages - National Language Translation Mission (NLTM)	GOI, E&IT	Government	ICT	2022	8526000	3 Y	15.2.22
2021-2022	Prof Prasenjit Majumder	Indian Language to Indian Language Machine Translation - National Language Translation Mission (NLTM)	GOI, E&IT	Government	ICT	2022	14861000	3 Y	24.2.22
2021-2022	Prof Saurabh Tiwari Co-PI - Prof Sourabh Das Gupta	An empirical analysis on Deriving Test Cases from Natural Language Text using MBT approach	SAC-ISRO	Government	ICT	2022	2078000	3 Y	2.3.22
2021-2022	Prof Prasenjit Majumder	Discourse Integrated Dravidian Language to Dravidian Language Machine Translation (DL-DiscoMT) - Under - National Language Translation Mission (NLTM)	GOI, E&IT	Government	ICT	2022	4217000	3 Y	15.3.22
2021-2022	Prof J Mulherkar - PI Prof G Datta - Co-PI	Implementation techniques of discrete and continuous time quantum random walks and their applications	GOI, E&IT (MeITY QCAL)	Government	ICT	2022	2311595	3Y	31.3.22
2021-2022	Prof Ritu Parekh - PI Prof Vinay Palaparthi - Co-PI	KAVACH-Futuristic Flexible electronics based Communication system for Monitoring soldier's condition during warfare	GUJCOST	Government	ICT	2022	1690000	2Y	31.3.22
2021-2022	Prof Biswajit Mishra	Miniaturization and calibration of an IoT enabled ultra-low power consuming heart monitoring of patient with cardiovascular diseases for resource constrained regions	GUJCOST	Government	ICT	2022	2685000	2Y	31.3.22
2022-2023	Prof Tapas Kumar Maiti	Prototyping Dog Jacket for Real Time Rescue Operation inspired by Robotics Technology	GUJCOST	Government	ICT	2023	1983200	3Y	20.1.23
2022-2023	Prof Anil K. Roy Prof Bakul Ghosh	Optical Camera Based Smart Navigation System for Assisting Total Knee Arthroplasty	CSR - (KDRU Govt of Gujarat	Government	ICT	2023	5275308	3Y	30.1.23
2022-2023	Prof Tapas Kumar Maiti - PI Prof Srimanta Mandal - Co-PI	Development of Robotic Computing Accelerator	SERB, DST	Government	ICT	2023	1453230	2 Y	16.2.23
2022-2023	Prof Vinay S Palaparthi	Detection of trace Elements using Micro-sensor arrays in Human Spaceflight	ISRO-RAC	Government	ICT	2023	2004880	2 Y	16.2.23
2022-2023	Prof Vinay S Palaparthi	A Novel Orthogonal Measurements (Sensors-Images) for Accurate Plant Disease Predictions using In-house developed TRI-6 IoT Enabled System and Machine Learning	TIH-DRISHITI CHANAKYA Fellowship IIT Indore	Government	ICT	2023	1241000	2Y	24.3.23
2023-2024	Prof Vinay S Palaparthi	Highly Sensitive and Selective E-nose to Detect Hazardous Formaldehyde VOC in Human Spaceflight	DST-SERB	Government	ICT	2023	2134000	2Y	19.9.23



2023-2024	Prof Vinay S Palaparthi	Impact of Climate Change on Crop Yield and Plant Disease for Major Crops In Gujarat using In-house IoT Enabled Sensor System	Govt of Gujarat, Climate Change Deptt	Government	ICT	2023	1200000	2Y	1.11.23
2023-2024	Prof Vinay S Palaparthi / Prof Yash Agarwal / Prof Sreeja Ravindran	Secure and Energy-efficient Mixed-domain Compute in Memory Based AI Accelerator Chip for Edge Applications	Govt. E&IT, MoEY	Government	ICT	2024	9600000	3Y	15.1.24
2024-2025	Abhishek Jindal, Amit Mankodi, Anupam Rana, Arpit Rana, Bhaskar Chaudhury, Biswajit Mishra, Manish Kumar, P.S. Kalyan Sasidhar, Pankaj Kumar, Pritam Anand, Prosenjit Kundu, Sreeja Rajendran, Sujay Kadam, Tapas Kumar Maini, Tathagata Bandyopadhyay, Vinay Palaparthi, Yash Agrawal, Yash Vasavada	Smart Energy Learning Center (SELIC)	BSES (Rajdhani) BRPL, BSES (Vardana) HYPL, CSR Project	Private	ICT	2024	117800000	3Y	16.8.24
2024-2025	Prof Vinay S Palaparthi / Mr. Kamlesh S Patle (PhD scholar)	Fifth Edition of ANRF/SERB- U Alberta Overseas Visiting Doctoral Fellowship 2023 - Supported by Anusandhan National Research Foundation (ANRF) and University of Alberta, Edmonton Canada - Mr Kamlesh S Patle	ANRF, SERB-OVIDE Scheme	Government	ICT	2024	2331050	1Y	14.8.24
2024-2025	Prof Bhaskar Chaudhury - PI Prof Yash Vasavada - Co-PI	Investigation of Energy Distribution Functions (EDFs) using 2D-3V PIC-MCC Simulation and Machine Learning assisted extraction of EDFs in ExB Low Temperature Plasmas	ANRF-SERB CRG Scheme	Government	ICT	2024	2855688	3Y	21.8.24
2024-2025	Prof P.S Kalyan Sasidhar - PI Prof Yash Vasavada - Co-PI and Dr Chandreyee Chowdhury	WIN-A Wi-Fi) and INS assisted NavIC for extended semi-outdoor/indoor location services	SAC-ISRO	Government	ICT	2024	2416640	3 Y	17.11.24
2024-2025	Prof Rutu Parekh - PI Prof D Boolechandani - Co-PI(MNIT Jaipur)	Design, Fabrication, Validation and Characterization of a low noise, high speed, high voltage, analogue/mixed signal (AMS) bias driver ASIC for imaging photon sensors devices	RAC-ISRO	Government	ICT	2025	4513800	3Y	21.1.25
2024-2025	Prof Pritam Anand - PI Dr. Hemant Kumar Meena - Co-PI	Utilising Satellite based observations to correct the CMIP6 climate projects of sea level anomaly and significant wave height	RAC-ISRO	Government	ICT	2025	2326860	3Y	



2024-2025	Prof Abhishek Jindal & Prof Manish Kumar	Artificial General Intelligence and Machine Learning for High Precision Positioning for 6G Networks	Telecom centres of excellence (TCoE), Department of Telecommunications (DoT), Govt	Government	ICT	2025	5800000	3Y	02.05.25
2025-2026	Prof Sudip Bera	Applications of Commuting graphs of study the centralizers of non-abelian groups	NBHM, DAE, Govt	Government	ICT	2025	1975700	3Y	10.9.25

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Conferences/Workshops/Symposiums/Schools Organised								
Event Title	Duration	Start Date	End Date	Event Type	Modality	Academic Year	Organised	Faculty Name/Student Name
High End Workshop on Hardware Assisted Security for Fog Computing based IoT Networks	1 week	11-07-2022	17-07-2022	Workshop	Offline	2022-2023	Organised	Yash Agrawal, Sreeja Rajendran
15th Innovations in Software Engineering Conference (ISEC 2022)	3 days	24-02-2022	26-02-2022	Conference	Offline	2022-2023	Organised	Prasenjit Majumder
9th Annual International Conference on Algorithms and Discrete Applied Mathematics (ICAIDAM 2023) between February 9th & 11th. The event, organized under the aegis of the Association for Computer Science and Discrete Mathematics (ACSDM)	3 days	09-02-2023	11-02-2023	Conference	Offline	2023-2024	Organised	V Sanitha
Intellectual Property Rights Returns 2023	1 Day	15-04-2024	15-04-2024	Workshop	Offline	2023-2024	Organised	Manish Gupta
Artificial Intelligence and its Application in VLSI Design and Technology	5 days	17-06-2024	21-06-2024	Workshop	Offline	2023-2024	Organised	Vinay Palaparthi, Bakul Hobel, Yash Agrawal, Manish Khare
Three-Day Workshop on Design Thinking and AI	3 days	06-07-2024	10-07-2024	Workshop	Offline	2024-2025	Organised	Anupam Rana
The Summer School on Speech Signal Processing (S4P) on Automatic Speech Recognition	1 week	06-07-2024	10-07-2024	Summer School	Offline	2024-2025	Organised	Hemant A. Patil
The IEEE Smart Village Symposium	2 days	07-11-2024	08-11-2024	Symposium	Offline	2024-2025	Organised	Narain Hingorani
Conference on Topics in Complex Systems	2 days	08-12-2024	09-12-2024	Conference	Offline	2024-2025	Organised	Mukesh Tiwari and Prosenjit Kundu
16th edition of the Forum for Information Retrieval Evaluation (FIRE 2024)	4 days	12-12-2024	15-12-2024	Conference	Offline	2024-2025	Organised	Prasenjit Majumder
ACM India Winter School 2024	1 week	16-12-2024	24-12-2024	Winter School	Offline	2024-2025	Organised	Aditya Tatu
Ordinary Differential Equations, Dynamical Systems, and Chaos using MATLAB	5 days	04-01-2025	09-01-2025	Workshop	Offline	2024-2025	Organised	Madhukant Sharma
One Day Workshop on Exploring Differential Equation through Matlab	1 day	03-01-2025	03-01-2025	Workshop	Offline	2024-2025	Organised	Madhukant Sharma, Mukesh Tiwari
Speech and Audio Signal Processing using FPGA	4 days	16-06-2025	20-06-2025	Workshop	Offline	2024-2025	Organised	Yash Agrawal and Hemant Patil
1st DAAIG Workshop on Modern LLMs and Applications	2 days	22-03-2025	23-03-2025	Workshop	Offline	2024-2025	Organised	Dhiraj Golhar (202121010)
Arduino and FPGA Based Embedded System Design	4 days	23-06-2025	27-06-2025	Workshop	Offline	2024-2025	Organised	Yash Agrawal and Ritu Parekh
One Day Symposium on Complex Systems	1 day	24-10-2024	24-10-2024	Symposium	Offline	2024-2025	Organised	Prosenjit Kundu, Mukesh Tiwari
Introduction to ML with Python	4 Months	05-01-2024	20-04-2024	Training/Workshop	Online	2023-2024	Organised	Srimanta Mandal, Bakul Hobel, Shruti Bhilare, Rahul Mishra, Ankuash Chander
Formal Methods Update Meeting 2025	2 days	03-07-2025	04-07-2025	Meeting	Offline	2024-2026	Organised	Puneet Bhateja
The Summer School on Speech Signal Processing (S4P) on Automatic Speech Recognition	1 week	05-07-2025	09-07-2025	Summer School	Offline	2025-2026	Organised	Hemant A. Patil



Awards					
Name	Faculty/ Student	Year of Award	Detail of the Award/Fellowship	Name of the Awarding Agency	Type of the the award
PRANAV VERMA- STUDENT OF ANISH MATHURIA	Student	2022	III Scholarship for Poster Presentation at CANS - 2023 held in Abu Dhabi, UAE (13-16.11.22) (Grant covered all travel and accomodation expenses)	CANS - 2022, Abu Dhabi, UAE	Travel Grant
PRAHAR PANDYA- STUDENT OF SAURABH TIWARI	Student	2022	Awarded travel grant of USD1000 to attend and present his research work at 30 ACM ESEC FSE 2022, NUS Singapore, 14-18.11.22	ACM SIGSOFT C/APS	Travel Grant
PRAHAR PANDYA- STUDENT OF SAURABH TIWARI	Student	2022	Awarded travel and registrant grant of Rs 60000 to present paper entitled CORMS: A GitHub and Gerrit based Hybrid Code Reviewer Recommendation Approach for Modern Code Review at ACM Joint European Software Engineering Conference and Symposium on Foundations of Software Engineering ESEC/FSE 2022 held at NUS Singapore- 14-18.11.222	ACM India and IARCS	Travel Grant
SAURABH TIWARI	Faculty	2022	Awarded by SERB ITS Scheme to attend and present research work at ACM Joint European Software Engineering Conference and Symposium on Foundations of Software Engineering ESEC/FSE 2022 held at NUS Singapore- 14-18.11.222	SERB	Travel Grant
KAMLESH PATIL	Student	2022	Awarded Fellowship for 2022-2026	TIH-IoT CHANKYA, IIT Bombay	Fellowship
TAPAS KUMAR MAITI	Faculty	2022	Awarded ISDCS Fellowship	Organising Committee of International Symposium on Devices, Circuits and Systems (ISDCS), 2022	Fellowship
MANISH GUPTA	Faculty	2022	Selected for appointment as a Computer Society Distinguished Visitor (DV)	Computer Society, IEEE	Distinguished Visitor
POOJA GARG	Student	2023	Awarded Fellowship for 2023-2025	TIH-DRISHITI CHANAKYA, IIT Indore	Fellowship
NEHA ARORA	Student	2023	IoT enabled cardiovascular Disease detection and classification device for Resource Constrained Region- Best Thesis Award	IIT , Kharagpur (CyPhySS 2023)	Best Thesis Award
GULAFSHA BHATTI	Student	2023	Performance assessment of stretchable interconnects for flexible electronic systems	NIT Jalandhar (CCWC Conference 2023)	Best Paper Award
MANISH KILARE	Faculty	2023	Improved multi-scale retinex for image enhancement using guided filter and customized Sigmoid function	3rd International Conference on Emerging Trends and Technologies on Intelligent Systems (ETTIS-2023), 23-24 Feb, 2023	Best Paper Award
TAPAS KUMAR MAITI	Faculty	2023	Idea Selected on Edge AI System for Infrastructure Health Monitoring in the VLSID 2024- 23-9-23	VLSID Design Contest, VLSID 2024 Conference	Idea Selection



YASH VASAVADA	Faculty	2023	Won the best poster presentation at WAMS 2023 - "A Spectrally Efficient MIMO System with Sparse Matrix Precoding," 2023 IEEE Wireless Antenna and Microwave Symposium	WAMS 23 - Ahmedabad	Best Poster Award
KALYAN SASIDHAR	Faculty	2023	Best paper award - Smartphones for computing: Can they reduce the carbon footprint, 2023 IEEE 11th Region 10 Humanitarian Technology Conference (R10-HTC), Rajkot, India, 2023	IEEE HTC-2023 (R10)	Best Paper Award
TAPAS KUMAR MAITI and RUTU PAREKH	Faculty	2023	Selection of Team from level I to level II of India Biggest Robotics Competition - 17.4.23, Prize Money of Rs. 50,000.	ROBOTICS, GUCOST	Robotics Team Selection
TAPAS KUMAR MAITI and RUTU PAREKH	Faculty	2023	Selection of Team from level II to level III of India Biggest Robotics Competition - 26.7.23, Prize Money of Rs. 2,00,000.	ROBOTICS, GUCOST	Robotics Team Selection
KAMLESH PATLE	Student	2024	DST-SERB ODF at University of Alberta	SERB	Fellowship
VINAY S PALAPARTHY	Faculty	2024	Awarded Visvesvaraya PhD scheme Fellowship, Nodal Officer for DA-IICE	MelT	Visvesvaraya PhD Fellowship
ARPITA MAL	Faculty	2024	Subhash Bhatt Award-Best paper award	Indian Mathematical Society	Best Paper Award
POOJA YOGI	Student	2025	Financial Assistance to Ms. Pooja yogi for participating in Sensors Applications Symposium, United Kingdom (08 July, 2025 to 10 July, 2025)	ANRF	Travel Grant
HIIYA CHAUDHURI	Student	2025	Awarded travel grant of 2000 Euros to support participation and presentation of research work at Young Female Researchers in Speech (YFRSW) Workshop 2025, at TU Delft Netherlands as part of INTERSPEECH 2025	International travel grant - YFRSW Workshop 2025	Travel Grant
AJAY BENIWAL	Faculty	2025	Awarded INSPIRE Faculty Fellowship @ 1.25 lakh per month alongwith research grant of Rs 7.0 lakh per year for the 5 years	DST, Govt	Fellowship
PANKAJ KUMAR	Faculty	2025	Awarded travel grant of Rs 138483 for attending SPIE Smart Structure - NDE 2025 held at Vancouver, Canada	ANRF	Travel Grant



Seed Grant		
SL. NO.	Faculty Name	Granted Amount (INR)
1	SRIMANTHA MANDAL	2,06,500
2	PRIYANKA SINGH	2,06,500
3	PANKAJ KUMAR	2,06,500
4	RAHUL MISHRA	4,382
5	KALYAN SASIDHAR	1,28,300



Memorandum of Understandings (MOUs)			
Sr. No.	Name of the Organization	Validity Period	
		From	To
1	Institut Supérieur D'électronique De Paris (ISEP), Catholic University of Paris, France	2014	Open
2	INFILIBNET	2015	Open
3	Springer Science-Business media Singapore Pte Ltd.	2016	Open
4	SAC	2021	2026
5	Oregon Univesity, USA	2018	Open
6	Samsung Research	2019	2025
7	SAS	2020	Open
8	Military College of Telecommunication Engg., MIHOW	2020	2025
9	MoU for Super Computer with GUJCOST	2021	Open
10	Crimson Interactive pvt. Ltd.	2021	2026
11	Anand Agricultural University	2022	2028
12	ISR, Gandhinagar	2022	2027
13	TCG Crest	2022	2025
14	IIPH Gandhinagar	2022	2027
15	NID, Ahmedabad	2022	2025
16	TCS Mumbai	2022	2024
17	IKDRC	2022	2027
18	Rishabh	2022	2025
19	Jadhavpur University	2022	2025
20	SVNIT Surat	2023	2028
21	RAC MNIT	2023	2028
22	CEERI Pilani	2023	2028
23	SPU, Visnagar	2023	2028
24	Prisha Space Pvt Ltd.	2023	2026
25	Bureau of Indian Standards	2023	2028
26	Rosa Power Supply Company Ltd	2023	2028
27	Texas A & M	2024	2029
28	Univ. of Milano, Italy	2023	2029
29	Matrix Comsee Pvt Ltd	2024	2024
30	University of Hildesheim	2024	2026
31	Garuda Aerospace Pvt. Ltd.	2024	2027
32	Lamprose Tech	2025	Open
33	GreenAI Services Pvt Ltd	2025	2028
34	IDRP- Institute of Technology and Research	2024	2027
35	NSIT, Institue of Forensic Science and Cyber Security (IFSCS)	2025	2028



Interdisciplinary Research			
Academic Year	Research Work	Faculty Name	Remark
2022	Archival Vector DNA Data Storage	Manish Gupta	Research Funded By DST DAAD
2016-2020	Kinetic Modeling of Large size Negative Ion Sources for Fusion Application using Emerging Parallel Processing Computer Architectures	Bhaskar Chaudhary	Research Funded By DAE BRNS
2018-2020	Using Mobile Sensing Mechanism to Assess Smartphone Addiction and Its Negative Impact on Students	Alka Parikh, Kalyan Savdhar	Research Project Funded By Indian Council of Social Science Research
2019-2022	Multiscale Modeling and Simulation of complex Plasma Dynamics during High Power Millimeter Wave Breakdown	Bhaskar Chaudhary	Research Funded by DST SERB
2021-2023	A Forensic Tool for Land Revenue Documents Forgery Detection	Pratyanka Singh	Research Project Funded by GUICOST
2021-2023	Computational investigations of instability driven transport in low temperature magnetized plasma discharges using massively parallel 2D-3v PIC-MCC simulations	Bhaskar Chaudhary	Research Funded by NSM DST
2022-2024	KAVACH-Future Flexible electronics based Communication System for Monitoring Soldier's condition during warfare	Rishi Pradek	Research Project Funded by GUICOST
2022-2025	Prototyping Drug Jacket for Real-Time Resuscitation Inspired by Robotics Technology	Tapas Kumar Math	Research Project Funded by GUICOST
2024-2025 to 2026-2027	Real-Time Infrastructure Monitoring to Reduce Carbon Emission at Energy Generation	Sujay Kadam, Tapas Kumar Math	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Energy Efficient Smart Metering System Using Edge Computing	Tapas Kumar Math	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Edge Computing based Energy Optimization	P S Kalyan Savdhar, Bhaskar Chaudhary, Anil Marikodi	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Building a Renewable Energy Data Ecosystem for Informed Decision-Making	Anil Rana, Soorya Rameshram, Tattingata Bandyopadhyay	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Knowledge Discovery for Application of Plasma Science and Engineering to Renewable and Green Energy Strategy	Bhaskar Chaudhary	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Quantifying the Uncertainty in Wind Power Generation for Effective Decisions	Pratik Anand	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Complex Network Modelling of Carbon Emission and a data driven construction of a Carbon Price Index	Prasenjit Kandi, Bhaskar Chaudhary	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Development of a Machine Learning based Framework for Real-Time Anomaly Detection in Electricity Consumption Data	Yash Vasavada, Pratik Anand	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Energy Efficient and Reliable Solutions to Monitoring, Data Collection, and Security of Non-Centralized Wireless Mesh Networks: Routing Protocols and Coding Schemes	Abhishek Jindal, Manish Kumar	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Improving Efficiency of Solar Energy Harvesting using Metasurface Design	Pankaj Kumar	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Battery-less Devices: Energy Autonomy in Future Electronic Systems	Bhargavi Mishra	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	An Open Generic Self-Healing Hardware to Monitor IoT Nodes Life and Improve In-Field Reliability	Vinay Palaparthi, Yash Agrawal, Sujay Kadam	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Diverse based Coal Mine Health Survey and Monitoring	Yash Agrawal, Vinay Palaparthi, Sujay Kadam	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited
2024-2025 to 2026-2027	Interactive Energy Visualization Platform	Anupam Rana	Smart Energy Learning Centre (Self) Research Project Funded by BSES Rajdhani Power Limited and BSES Yamuna Power Limited



Consultancy						
Academic Year	Date	Title	Faculty	Organization Collaborated for Consultancy	Amount (INR)	Duration
2022-2023	03-03-2022	For advising the Institute on developing objective, fit-for purpose, and forward-looking strategy for short, medium and long term horizon	Prof Tathagata Banerjee	NICMAR, National Institute of Construction Management and Research	850000	10 days
2022-2023	01-01-2023	Educational Research Project	Prof Tathagata Banerjee	IMI Ahmedabad	1282424	4 Months



International Collaboration				
Faculty/Student Name	Sponsoring Agency	Conference Name	Academic Year	Remark
Sumukh Patel	Funded under ERASMUS KA 171, for Summer Intership at University of Hildesheim	B.Tech. student visited University of Hildesheim, Germany for summer internship 2024	2023-2024	Bonaified Student Exchange
Tanay Kewalramani	Funded under ERASMUS KA 171, for Summer Intership at University of Hildesheim	B.Tech. student visited University of Hildesheim, Germany for summer internship 2024	2024-2025	Bonaified Student Exchange
Kavir Patel	Funded under ERASMUS KA 171	B.Tech. student visited University of Hildesheim, Germany for summer internship 2024	2024-2025	Bonaified Student Exchange
Kalayan P Sasidhar	University of Bath, UK	For Visiting UK as a visiting Senior Research Fellow during summer 2024-25	2024-2025	Faculty Reserach Collaboration
Kamlesh Patle	University of Alberta, Canada	DST-SERB OVIDF at University of Alberta	2024-2025	Fellowship
Saurabh Tiwari	Monash University, Australia	DAU and Monash University are co-organizing a Winter school on AI-Infused Software Engineering (AISE 2026) at DAU, Gandhinagar from January 07 to 10, 2026	2025-2026	Research Collaboration



Patent Filed, Published/Granted									
Sl. No.	Patent Application No.	Status of Patent (Published / Granted/Filed)	Title of the Patent	Applicant's Name	Patent Filed Date (DD/MM/YY)	Patent Published / Granted Date	Patent Publication Number / Patent Granted Number	Inventor's Name	Academic Year
1	2022110708	Published	An effective method for detecting and preventing malicious node for collaborative graph data threats in mobile ad-hoc networks	Manish Khare	13-05-2023	NA	NA	Arvind Kumar Yadav, India Prakash Yadav, India Manish Khare, Nepal Kumar Tiwari, India Abhishek Bhatia, Nepal Kumar Singh, Gujarat Indu, Navin Kumar Tiwari and Shashank Yadav	2021-2022 (Published year)
2	202221046138A	Published	A system and a method for generating Analysis Report for the detection of cattle ESTR & Agal Parasitoid Fall Detection Device	Prof. Bhanu Prasad Yadav	12-06-2022	16-02-2024	202321046138A	Prof. Bhanu Prasad Yadav	2023-2024 (Published year)
3	202321089926	Published	Sensor System for Fault Detection and Correction Mechanism	Prof. Tapas Kumar Math	30-05-2023	16-12-2024	202321089926 A	Prof. Tapas Kumar Math	2023-2024 (Published year)
4	202321066768	Filed	Sensor System for Fault Detection and Correction Mechanism	Prof. Vinay S. Palaparthi	29-09-2023	NA	NA	NA	2023-2024
5	202321067926	Filed	Integrated Moisture Sensor with Self-Calibration Mechanism	Prof. Vinay S. Palaparthi	10-01-2024	NA	NA	NA	2023-2024
6	202321089374	Filed	Two-Wheeled Autonomous Navigating Robot for Indoor Environments	Prof. Ravi Parash	28-12-2023	NA	NA	NA	2023-2024
7	202321089926	Filed	Self-Controlled Six-Wheel Robot Drive Enable with GPS and Distance Sensors Fusion	Prof. Tapas Kumar Math	29-12-2023	NA	NA	NA	2023-2024
8	202321098317	Filed	High-Speed Computing Method with ARM Processor Based Microcontroller Connected to PPIA	Prof. Tapas Kumar Math	24-01-2024	NA	NA	NA	2023-2024
9	202321088333	Filed	High Voltage Integrated Bias Driver for Driving Imaging Photo Sensor Devices	Prof. Ravi Parash	07-02-2024	NA	NA	NA	2023-2024
10	202321087168	Filed	User Condition Monitoring and Communication in Cellular Networks-Dependent Environments	Prof. Ravi Parash	04-03-2024	NA	NA	NA	2023-2024
11	202321014828	Filed	Base Station Activities Monitoring and Corrections using Deep Embedded Sensors and Smartphone	Tapas Kumar Math	07-07-2024	NA	NA	NA	2023-2024
12	202321079983	Filed	A Low-Complexity Blind Separative Approach for Receiver Side Hybrid Beamforming	Prof. Yash Visonshi	20-10-2024	NA	NA	NA	2023-2024
13	202321066309	Filed	Angle Controlled Multibeam Tunable Metasurface Absorber for Electromagnetic Waves	Prof. Pradeep Kumar	17-05-2024	NA	NA	NA	2023-2024



(Signature)

Annexure-F

Placement Details of 2024-25 Graduating Batch



Annexure-F

Dhirubhai Ambani University - Placement Details AY 2024-25

UG Programs

Sr. No.	Student ID	Name of the Student	Organization Placed in	Salary Offered
1	202101469	SAKSHI PATADIYA	Google India	53.00
2	202103050	KANANI HARSH SHASHIKANTBHAI	Google India	53.00
3	202101053	MUSTAFA SHABIRBHAI LOKHANDWALA	Google India	53.00
4	202101141	TIMBADIYA SHRUSHTI VIPULBHAI	Google India	53.00
5	202101197	SONI KIRTAN BRIJESHBHAI	Google India	53.00
6	202101209	NIKITA RITESHBHAI SHAH	Google India	53.00
7	202101267	PATEL JALP JITENDRAKUMAR	Google India	53.00
8	202101415	THAKKAR MAULIK MUKESHKUMAR	Microsoft India.	51.03
9	202101430	SHAH KHUSHI SAMIR	Microsoft India.	51.03
10	202101432	DWEEJ PANDYA	Microsoft India.	51.03
11	202101445	VANSH N JOSHI	Microsoft India.	51.03
12	202101095	PADALIYA SRIKAR SHAILESHBHAI	Microsoft India.	51.03
13	202101266	YASH GOKHRU	Microsoft India.	51.03
14	202101198	RUPAPARA KRISH PRAVINBHAI	Meecho	50.00
15	202101022	VYAS SHREYANSH ASHISHKUMAR	Cloudera	40.00
16	202101081	PANDYA JANARDAN PARESHKUMAR	Cloudera	40.00
17	202101226	PATEL ARYAN DEVENDRABHAI	Cloudera	40.00
18	202101244	HINGU DEV DIPAKBHAI	Cloudera	40.00
19	202101439	AYUSH BRIJESH PATEL	ORACLE	35.91
20	202101477	MEHTA VINIT BHAVIN	ORACLE	35.91
21	202101503	ANJALI MAHENDRABHAI JILARIYA	ORACLE	35.91
22	202101018	PAIRIK MANAN SURESH	ORACLE	35.91
23	202101069	CHANGELA DEV MAYURKUMAR	ORACLE	35.91
24	202101075	RUPAPARA SMIT NARENDRABHAI	ORACLE	35.91
25	202101107	DAREDIYA ANSHUL SANJAYBHAI	ORACLE	35.91
26	202101181	ANDHARIA JIJHI JIGINKUMAR	ORACLE	35.91
27	202101210	MAHARSHI PIPALIYA	ORACLE	35.91
28	202101484	OMKUMAR GOR	Amazon	33.75
29	202103005	KANISHK DAD	Amazon	33.75
30	202101110	CONTRACTOR ANUJ KISHOR	Amazon	33.75
31	202101149	VAKHARIYA JAY NIKHILKUMAR	Amazon	33.75
32	202101188	GOHEL DHIRUVI DHARMESHKUMAR	Amazon	33.75
33	202101206	PATEL JIMJI DINESHBHAI	Amazon	33.75
34	202101424	SOYANTAR DHIRUVA RAJENDRA	Amazon	33.75
35	202101233	BHALANI BINDIYA DIVYESHBHAI	Amazon	33.75
36	202101238	ANDHARIA SHREY JATINBHAI	Flipkart	32.57
37	202101447	PATEL DIVYA HARESHBHAI	Gameskraft Technologies Pvt Ltd	32.00
38	202101520	PATEL AJM NILSHBHAI	Gameskraft Technologies Pvt Ltd	32.00
39	202101021	LANGALIA SAMARTH JIGNESHKUMAR	Gameskraft Technologies Pvt Ltd	32.00
40	202101028	SAHIL SINGH	Gameskraft Technologies Pvt Ltd	32.00
41	202101086	ADITYA SINGHANIA	Gameskraft Technologies Pvt Ltd	32.00
42	202101201	VIDJA BHARGAV RAMJIBHAI	Gameskraft Technologies Pvt Ltd	32.00
43	202101218	LAKHANI SWET SURISHBHAI	Gameskraft Technologies Pvt Ltd	32.00
44	202101491	NANCY PATEL	Goldman Sachs	30.00
45	202101411	UPADHYAY SHASHANK KAUSHIKBHAI	SPRINKLR SOLUTIONS	30.00
46	202103010	PARV AGARWAL	Goldman Sachs	30.00
47	202103006	MAKHANI ARMAN BARKATBHAI	SPRINKLR SOLUTIONS	30.00
48	202101190	DHWEY VACHANI	Goldman Sachs	30.00
49	202101059	MAULI RAKESHKUMAR BHAVSAR	SPRINKLR SOLUTIONS	30.00
50	202101159	PRAJAPATI KRISH DHARMENDRAKUMAR	SPRINKLR SOLUTIONS	30.00
51	202101165	GAGIYA PRIYANSHU KANABHAI	SPRINKLR SOLUTIONS	30.00
52	202101448	GANDHI ARJAV MITESHKUMAR	Amazon	28.00
53	202101217	PATEL VAIDIK CHANDRAKANT	Amazon	28.00
54	202101235	PATEL JYOT PINALKUMAR	Amazon	28.00
55	202101428	VARIYA NIKUNJ SAMIR	Commotion	25.00
56	202101023	Rhythm Arya	Commotion	25.00



Sr. No.	Student ID	Name of the Student	Organization Placed in	Salary Offered
57	202101092	DEV S PATEL	Commotion	25.00
58	202101112	AADITYA MAKWANA	Commotion	25.00
59	202101164	VIRADIYA JEEL DINESHBHAI	Commotion	25.00
60	202101172	SUTHAR MAYUR RAKESHBHAI	Commotion	25.00
61	202101242	ZALA DHIRUVRAJSINH	Commotion	25.00
62	202101402	PRAJAPATI NATVAR MOHANBHAI	Ontic Technologies	24.00
63	202101464	PATEL SHUBHAM ROHITKUMAR	Ontic Technologies	24.00
64	202101468	VYAS VARUN MANISHBHAI	Ontic Technologies	24.00
65	202101168	BAGHEL DIPAKKUMAR PRADIPKUMAR	Ontic Technologies	24.00
66	202101203	GUPTA SHEKHAR SARANBHAI	Ontic Technologies	24.00
67	202101224	SARVA JAY DILIPBHAI	Ontic Technologies	24.00
68	202101512	MAHESHWARI KHUSHBUBEN VIJAYBHAI	Amazon	23.50
69	202103003	KALP SHAH	Amazon	23.50
70	202101006	Yash Garg	Amazon	23.50
71	202101032	Raj Lutyia	Amazon	23.50
72	202101153	PATEL SMIT MUKI SHIKUMAR	Amazon	23.50
73	202101167	SHAH SAUMYA MANISHKUMAR	Amazon	23.50
74	202101173	SANTOKI ANAND ASHWINBHAI	Amazon	23.50
75	202101275	RAASHIKA KUKANA	Amazon	23.50
76	202101265	PATEL SIDDHANT VISHNUKUMAR	Amazon	23.50
77	202101510	PANCHAL MEERA SATISHBHAI	Apple Inc.	23.00
78	202101054	DUDHAGARA BHAVYA MANSUKHBHAI	Apple Inc.	23.00
79	202101074	PATEL JENIL GHANSHYAMBHAI	Apple Inc.	23.00
80	202101471	TRIVEDI UMANG ASHVINKUMAR	Apple Inc.	23.00
81	202101472	VIRADIYA SOHAM DINI SHIBHAI	Silver Leaf Capital Services Pvt. Ltd.	22.00
82	202101476	PATEL AAYUSHKUMAR KRUSHINARAJ	Silver Leaf Capital Services Pvt. Ltd.	22.00
83	202101014	PATEL NAIKHEEL PINKI SHIBHAI	Silver Leaf Capital Services Pvt. Ltd.	22.00
84	202103035	KODIYATAR SANJAY NARANBHAI	Bank of New York(BNY)	21.64
85	202101160	KIRUPESH VASANTBHAI PARMAR	Bank of New York(BNY)	21.64
86	202101200	JAHNVI VI RMA	Bank of New York(BNY)	21.64
87	202101414	MAKADIA TAJSHAY	Tekion India Pvt Ltd	21.00
88	202101097	ILANSRI KAUSHIKKUMAR PATEL	Meesho	21.00
89	202101084	SARTHAK KAUSHIK	Tekion India Pvt Ltd	21.00
90	202101475	VACHHANI HIMANSHU RUSHIKESHBHAI	UnifyApps	20.00
91	202101488	KACHHA SHIVANG BIPINCHANDRA	UnifyApps	20.00
92	202101497	DHIRUVKUMAR SURENDRAKUMAR LAD	UnifyApps	20.00
93	202101498	GOVRANI KEYUR HITESH	UnifyApps	20.00
94	202101500	PARMAR VIMAL BHIKHABHAI	UnifyApps	20.00
95	202101502	PATEL KASHISHKUMAR SUDHIRKUMAR	UnifyApps	20.00
96	202101521	DOBARIYA JAY SANJAYKUMAR	UnifyApps	20.00
97	202103032	SRUJITI MITINBHAI KANERIYA	UnifyApps	20.00
98	202103041	ZANKAT DARSHAK KADUBHAI	UnifyApps	20.00
99	202101036	AIRYAN MAULIK TRIPATHI	UnifyApps	20.00
100	202101068	DIVYAM Thacker	UnifyApps	20.00
101	202101094	SHAH VRISHIN	UnifyApps	20.00
102	202101163	DOBARIYA JAY JAYANTIBHAI	UnifyApps	20.00
103	202101241	BARAIYA BHAVESHBHAI HIMMATBHAI	UnifyApps	20.00
104	202101262	MEHTA KRISHA PINAKINIBHAI	UnifyApps	20.00
105	202101063	VEDANT PANDYA	Deutsche Bank	19.63
106	202101077	PARMAR PARTH SANJAY	Deutsche Bank	19.63
107	202101463	TANK PRIYA KALPESHBHAI	Deutsche Bank	19.63
108	202101467	CHAUHAN DARSHANA MUKESHBHAI	Deutsche Bank	19.63
109	202101516	RATHOD ISHITA MANISHKUMAR	Deutsche Bank	19.63
110	202103045	MASHRU YASH RUPESH	Factset	19.00
111	202101462	THAKOR DHIRUVILSINH NILESHKUMAR	Barclays Global Services India Pvt Ltd	17.50
112	202101270	PATEL HARSHAL PRAVINBHAI	Barclays Global Services India Pvt Ltd	17.50
113	202101040	Abhinav Agarwal	Gift street capital	16.50
114	202101042	Meet Upadhyay	Gift street Capital	16.50
115	202101007	Aryesh Dave	Xion Multiventures Pvt Ltd.	16.20
116	202101252	GADHESARIYA MAYANK RAMESHBHAI	Xion Multiventures Pvt Ltd.	16.20



Sr. No.	Student ID	Name of the Student	Organization Placed in	Salary Offered
117	202101048	MALAVIYA JAY SHAILESHBHAI	Kickdrum Technology Pvt.Ltd	15.73
118	202101073	AYUSH MANGROLIYA	Kickdrum Technology Pvt.Ltd	15.73
119	202101185	SANGHANI JAY VIJAYBHAI	Kickdrum Technology Pvt.Ltd	15.73
120	202101161	DHRUV MUKESHBHAI SAVALIYA	Samsung Research Institutesung Research Institute	15.50
121	202101229	DABHI DIPAK MURJIBHAI	Samsung Research Institutesung Research Institute	15.50
122	202101264	PATEL DEVENKUMAR PRAVINKUMAR	Samsung Research Institutesung Research Institute	15.50
123	202101184	DALWADI DEVANSI DHARMENDRAKUMAR	Amazon	15.30
124	202101205	PAJJA MIHIR MUKESHBHAI	Amazon	15.30
125	202101419	AKSHAT PRASAD	Searce Inc	15.00
126	202101487	VASU ASHISHBHAI GOLAKIYA	UnifyApps	15.00
127	202103009	SHREYANS SETHI JAIN	Searce Inc	15.00
128	202103033	GOTI DHRUV VINODBHAI	UnifyApps	15.00
129	202103039	RAIKOTIYA HARIT BHARATKUMAR	UnifyApps	15.00
130	202101008	Tirth Patel	UnifyApps	15.00
131	202101030	Chaitanya Sheth	UnifyApps	15.00
132	202101162	PATEL HETKUMAR MAHESHKUMAR	UnifyApps	15.00
133	202101193	BUSA UTPAL CHANDRESHBHAI	UnifyApps	15.00
134	202101227	GAJERA JINAL BHARATBHAI	UnifyApps	15.00
135	202101479	KALATHIYA SHRUT ANKURBHAI	Amazon	14.50
136	202103004	PARAG SHARMA	Amazon	14.50
137	202103011	SUTARIYA SHRUT RAJIVBHAI	Amazon	14.50
138	202103016	MANAV SAURIN SHAH	Amazon	14.50
139	202101016	Shivam kumar Madani	Amazon	14.50
140	202101045	PATEL MEET CHIRAGKUMAR	Amazon	14.50
141	202101066	JAY DEVANG PARIKH	Amazon	14.50
142	202101178	PATEL PARAMKUMAR BADRISHKUMAR	Amazon	14.50
143	202101182	LADANI DHIEY RAJESHBHAI	Amazon	14.50
144	202101189	KARAN HEMANG JIVANRAMJIWALA	Amazon	14.50
145	202101220	MEHTA JAHNAVI NAVNITRAY	Amazon	14.50
146	202101257	SHLOK DIPAN MANSATA	Amazon	14.50
147	202101418	YASH KODWANI	Searce Inc	14.00
148	202101426	SHAH BHAVYA RONAKBHAI	Searce Inc	14.00
149	202101025	Rishi Arora	Searce Inc	14.00
150	202101085	SUYASH BHAGAT	Searce Inc	14.00
151	202101102	LOKHANDE PRATHAM GANESHBHAI	Searce Inc	14.00
152	202101113	RIDAM CHHAPIYA	Searce Inc	14.00
153	202101152	PRAJAPATI KAUSHALKUMAR ALPESHBHAI	Searce Inc	14.00
154	202101416	JAINIL MAYANKKUMAR PATEL	Futures First Info Services Pvt. Ltd	13.38
155	202103021	ARSH JINDAL	Futures First Info Services Pvt. Ltd	13.38
156	202101027	Akhil Anilkumar Kanteti	Futures First Info Services Pvt. Ltd	13.38
157	202101126	PRIYANSHI MANISH PATEL	Searce Inc	13.00
158	202101019	Harshil Patel	Oyo Rooms	12.50
159	202101072	MAYANK GOUR	OYO ROOMS	12.50
160	202101501	RATHVA HITESHBHAI SANJAYBHAI	OYO ROOMS	12.50
161	202101519	PANSARA YASH MANOJIBHAI	OYO ROOMS	12.50
162	202101507	SHAH VEDANT NIRAV	Aspect Ratio Pvt. Ltd.	12.00
163	202101060	VRAJKUMAR VINODBHAI PATEL	Atlas Consolidated Ltd	12.00
164	202103022	VATSAL SHAH	Aspect Ratio Pvt. Ltd.	12.00
165	202103024	AADITYA VINAY MEHER	Searce Inc	12.00
166	202101216	PATEL NISARG CHIRAGBHAI	Aspect Ratio Pvt. Ltd.	12.00
167	202101139	HIRDANI AYUSH RAJESHKUMAR	Searce Inc	12.00
168	202103042	RATHOD JAY RAVINDRABHAI	Verse Innovation Private Limited	11.00
169	202101171	DIVYAM AMITKUMAR OZA	Verse Innovation Private Ltd	11.00
170	202101211	PRASHUK JAIN	Verse Innovation Private Ltd	11.00
171	202101259	PATEL SHAANKUMAR ANILKUMAR	Verse Innovation Private Ltd	11.00
172	202101421	MODI NAMAN KARTIK	Kfintech Technologies Limited	10.00
173	202103028	VAGHELA RUSHI VISHALBHAI	Kfintech Technologies Limited	10.00
174	202103030	PATEL VRAJ SHAILESHBHAI	Kfintech Technologies Limited	10.00
175	202101214	HARIKRUSHNA TULSIBHAI SUHAGIYA	Fintech Global Center	10.00
176	202101271	ARYANKUMAR VAGH	Kfintech Technologies Limited	10.00



Sr. No.	Student ID	Name of the Student	Organization Placed in	Salary Offered
177	202101483	GOPAL ANILBHAI VAGHELA	Kfintech Technologies Limited	10.00
178	202101104	AVNEET SHARMA	IBM	9.25
179	202103027	VERMA SHRUTI RAJESHKUMAR	IBM	9.25
180	202103043	PATEL DHIRUTIKUMARI VISHNUBHAI	IBM	9.25
181	202101180	PALAK SHAILESH VARIA	IBM	9.25
182	202101425	JIVANI ARYAN ARVINDBHAI	Bank of America	9.15
183	202101436	DHAIKRYA YOGESH BHANAVADIA	Bank of America	9.15
184	202101495	LAKDAWALA SAHIL HIMANSHU	Bank of America	9.15
185	202101100	KHUNT PARTH GHANSHYAMBHAI	Bank of America	9.15
186	202101263	LIMBAD DHIRUV RAJESHKUMAR	Bank of America	9.15
187	202101148	PRATIK KUMAR	Intellipaat	9.00
188	202101093	PIYANSHU AGRAWAL	MAQ Software	9.00
189	202101147	PATEL DHARMAN RAKE SHIBHAI	MAQ Software	9.00
190	202101234	TIMBA SAGAR JAGDIPBHAI	MAQ Software	9.00
191	202101055	VIREN GOSWAMI	MAQ SOFTWARE	9.00
192	202101177	SHAH JAINAM KALPESHIBHAI	MAQ SOFTWARE	9.00
193	202101212	RAVAT NALIK SUMANBHAI	MAQ SOFTWARE	9.00
194	202101228	CHAVDA HARSHKUMAR DIPAKBHAI	MAQ SOFTWARE	9.00
195	202101249	MOVALIYA PARTH VALLABHBHAI	MAQ SOFTWARE	9.00
196	202101508	TANDEI JAY PRAVINKUMAR	MAQ SOFTWARE	9.00
197	202101208	DHIRUV PANKAJIBHAI SHAH	Quicks Infosoft Pvt Ltd	8.40
198	202101482	CHAUDHARI YUVRAJ VISHNUKUMAR	Alma Connect	8.00
199	202103040	PATEL PRANAVKUMAR SHAILESHIBHAI	Alma Connect	8.00
200	202101248	SARADAVA RAJ VIMALBHAI	Alma Connect	8.00
201	202101489	SONARA SAMEER ROHITBHAI	Zeus Learning	7.25
202	202103031	AMBASANA RAJNANDANI RAMESHCHANDRA	Digipioneer	7.03
203	202101522	PANCHANI AKSHAR SURESHIBHAI	TCS (Digital)	7.00
204	202101012	Kirtan Mevada	Colgate Global Business Services Pvt. Ltd.	7.00
205	202101130	HARSH SANJAYBHAI MUNGARA	Colgate Global Business Services Pvt. Ltd.	7.00
206	202101044	Aarsh Bagda	Infors India Pvt Ltd	6.94
207	202101486	NISHA SUBODHBHAI SAVALIYA	Infors India Pvt Ltd	6.00
208	202101506	HARDIK HITESHIBHAI MEHTA	Infors India Pvt Ltd	6.00
209	202101474	BHAVSAR AARSH MANOJ	Kaushalam Digital Pvt. Ltd.	6.00
210	202101449	NISHITH PAREKH	Sarjen Systems Pvt. Ltd	6.00
211	202101049	CHAUHAN RAJKUMAR JIVANBHAI	Glide Technology Pvt Ltd	6.00
212	202101251	NARAYANI HEMANT MOHANBHAI	Infors India Pvt Ltd	6.00
213	202101258	HIMANI SINGH	Infors India Pvt Ltd	6.00
214	202101109	PATEL SHWET RAJANIKANT	Kaushalam Digital Pvt. Ltd.	6.00
215	202101158	AMIN RUCHIKA RAJESHIBHAI	Prepsales	6.00
216	202101089	KARANJIA HARSH RAKESHKUMAR	Equality Healthcare	6.00
217	202101079	MENPARA KEVIN MUKESHIBHAI	InfoAnalytics Consulting Pvt Ltd.	5.50
218	202101255	AMBANI HIMANSHU JAYANTILAL	InfoAnalytics Consulting Pvt Ltd.	5.50
219	202101155	DHOKAJIYA MEET RAJESHIBHAI	DRC Systems India Ltd	5.40
220	202101490	SONAGARA VIMAL MADHABHAI	BOSC Tech Labs Private Limited	5.00
221	202103079	KHATRI SARVAGNA PRAJESHKUMAR	Eclat Engineering	5.00
222	202103032	PATEL HARDIKKUMAR	Raviv Technologies Pvt. Ltd.	5.00
223	202101515	KIRTIKA BASANT	Bilions	5.00
224	202101231	MISTRY ROHAN NAVNITKUMAR	BOSC Tech Labs Private Limited	5.00
225	202101176	PATEL RAMYA MANISHKUMAR	Eclat Engineering	5.00
226	202101033	Mehul Rawal	Eclat Engineering Pvt Ltd	5.00
227	202101215	VAGHASIYA FENIL ASHWINBHAI	Infors PLC	5.00
228	202101456	SAMARTH R PANCHAL	Knowledgechakra LLP	5.00
229	202101151	HIRMI BHUPENDRA PATEL	Momentum91	5.00
230	202101195	Utsav Maru	Odoo	5.00
231	202101204	RATHOD DEVANG KIRITBHAI	Odoo	5.00
232	202101114	KATARIA MANN VIJAYKUMAR	Raviv Technologies - GoldenRay	5.00
233	202101240	PARMAR RUSHANG RASHMINBHAI	VMukti Solutions	5.00
234	202101108	PRABHAKAR HEMBROM	VMukti Solutions(ADIANCE)	5.00
235	202101441	ROHITBHAI NILESHBHAI THAKRE	VMukti Solutions(ADIANCE)	5.00
236	202101514	PATEL KETVI RAKESHIBHAI	VMukti Solutions(ADIANCE)	5.00



Sr. No.	Student ID	Name of the Student	Organization Placed in	Salary Offered
237	202101118	AUM SANJIVKUMAR PATEL	IBM Consulting	4.75
238	202101505	PATOLIYA AKHIL SHAMBHUBHAI	Elsner Technologies Pvt. Ltd.	4.50
239	202103038	SOLANKI DHARMIK GHANSHYAMBHAI	Elsner Technologies Pvt. Ltd.	4.50
240	202101401	HARDIK KOUL	Capegemini	4.25
241	202103044	PATEL MANAN GIRISHBHAI	Teachnook	4.00
242	202101061	MANAV FITTER	Areterix Technologies	4.00
243	202101070	PANDYA JAYESH GHANSHYAMBHAI	Injala PLC	4.00
244	202101403	DIGANT MANDAL	Infosys	3.60
245	202103034	HARSH DIVYESHBHAI VAGHILA	TCS Ninja	3.30
246	202103048	KARIYA RAJ JAYESHBHAI	TCS Ninja	3.30
247	202101062	DEEPAK HANSDA	TCS Ninja	3.30
248	202101122	SANKALP BOHIDAR	TCS Ninja	3.30
249	202101140	PATEL JAHNVEE DIPAKBHAI	TCS Ninja	3.30
250	202101251	DAVID RAJESHKUMAR TANDEL	TCS Ninja	3.30
251	202101458	NEEL MITTALKUMAR PATEL	TCS Ninja	3.30



Dhirubhai Ambani University - Placement Details AY 2024-25

PG Programs

Sr. No.	Student ID	Name of the Student	Organization Placed in	Salary Offered
1	2023110101	SONI DITI YOGI SHIKUMAR	ORACLE	16.44
2	2023110102	LUKHI DIXITKUMAR ASHVINIBHAI	Commotion Software Solutions India Private Ltd.	25.00
3	2023110103	CHOTHANI HARSHKUMAR NITINIBHAI	Amazon	18.40
4	2023110104	PATEL KSHAMA HITE SH	Amazon	18.40
5	2023110105	VISHWAMI J PARODH	Amazon	18.40
6	2023110106	AAYUSH VITHALANI	Amazon	18.40
7	2023110107	DUDHAT MITUL NITE SHIBHAI	Amazon	18.40
8	2023110108	TOPIWALA MAHMUD FURKAN	Amazon	18.40
9	2023110109	BHAGCHANDANI SRUSHTI CHUNIBAI	Amazon	18.40
10	2023110110	PATHAN TANAZ YUNUSKHAN	Amazon	18.40
11	2023110111	THADANI VISHAL GOVIND	Gift street Capital	16.50
12	2023110112	NAIR VISHAKA	Source Inc	14.00
13	2023110113	DHURVI SHARMA	Source Inc	12.00
14	2023110114	TRAMHADIA PRIYAMKUMAR PRAVINBHAI	Gift street Capital	12.00
15	2023110115	ANURAG SHUKLA	Gift street Capital	12.00
16	2023110116	RAVAL SNI H PARI SHIKUMAR	Lopstoxan Technologies Private Limited (Shipmnts.com)	12.00
17	2023110117	SAVANI JI TAL RAJUBHAI	Verse Innovation Pvt Ltd	11.00
18	2023110118	PII YAJI DAVI	Colgate Global Business Services Pvt. Ltd.	10.50
19	2023110119	MANAVADARIYA ARIYAY HABI SHIKUMAR	I Intech Global Center	10.00
20	2023110120	HANGWALA SAKSHI NIRAJKUMAR	IBM	9.25
21	2023110121	MANGUKIYA RAJVI VIJAYBHAI	Opshub Technologies Pvt Ltd	9.25
22	2023110122	PAABTH KARTHIYAL	Opshub Technologies Pvt Ltd	9.25
23	2023110123	SHAH DARSHI PANKAJKUMAR	IBM	9.25
24	2023110124	SHAH ASHVI SANDIPKUMAR	IBM	9.25
25	2023110125	HE TVI SHAJI	IBM	9.25
26	2023110126	BHAVIK KI SWANI	Opshub Technologies Pvt Ltd	9.25
27	2023110127	BIJJI SHAJI	IBM	9.25
28	2023110128	MANISH SHARMA	Opshub Technologies Pvt Ltd	9.25
29	2023110129	MU GHA MAHI SHIVANI	Opshub Technologies Pvt Ltd	9.25
30	2023110130	VYAS HARSH TUSHAR KUMAR	Opshub Technologies Pvt Ltd	9.25
31	2023110131	PATHAK UTSAV PANKAJ	Bank of America	9.15
32	2023110132	SHAH NIRMAL DIPAKKUMAR	Bank of America	9.15
33	2023110133	BHUT MAYAN DHANMI NIDRABHAI	Intelipat	9.00
34	2023110134	Kushal Anand Desai	Infineon	9.00
35	2023110135	ASHUTOSH ANAND	Geedygame	8.00
36	2023110136	APARNA KUMARI	Dalcera	8.00
37	2023110137	TASWALA KAVAN NIKI SH	TCS (Digital)	7.30
38	2023110138	MOTKA SAMARTH GHANSHYAMIBHAI	TCS NQT(Digital)	7.30
39	2023110139	SHAH HAKSHI SANJAYBHAI	TCS Digital	7.03
40	2023110140	GISHA PANJABI	Coachbar	7.00
41	2023110141	PARMAR DHIRUV SURI SHIBHAI	Coachbar	7.00
42	2023110142	RAJPUROHIT JI VAN BHAWARLAL	Coachbar	7.00
43	2023110143	TRIVI DI PHATHAM ANUPKUMAR	Valora India Private Limited	7.00
44	2023110144	GARVIA SINGH RAJAWAT	Drbrick Consulting Pvt Ltd	6.50
45	2023110145	BHUVIA SMITKUMAR JAYSUKHIBHAI	Zeus Learning	6.20
46	2023110146	SHAH KATHAN SANJAY	Kaushalam Digital	6.00
47	2023110147	URVISH VIMAN KUMAR MI HTA	Infor India Pvt Ltd	6.00
48	2023110148	VAIDYA TUSHAR	Infor India Pvt Ltd	6.00
49	2023110149	SHAH KASHISH ASHISHKUMAR	Bluejersey18 Tech Pvt Ltd	6.00
50	2023110150	DHOKIYA MANSI DHIRAJLAL	Kaushalam Digital Pvt Ltd	6.00
51	2023110151	SHAH VARSHI BHARATKUMAR	Kaushalam Digital Pvt Ltd	6.00
52	2023110152	CHI VI JAY RITI SHIKUMAR	Kaushalam Digital Pvt Ltd	6.00
53	2023110153	MAYANK TAILOR	Bluejersey18 Tech Pvt Ltd	6.00
54	2023110154	SIMMI SALONI SUNIL	Kaushalam Digital Pvt Ltd	6.00
55	2023110155	VORA NIDHI MAHI SHIBHAI	Infor India Pvt Ltd	6.00
56	2023110156	DI VANG PATHAK	Infor India Pvt Ltd	6.00
57	2023110157	NASIKKAR HE TVIRI N JITI NIDRABHAI	Bluejersey18 Tech Pvt Ltd	6.00
58	2023110158	SOLANKI HITI N NAGAJANIBHAI	Infor India Pvt Ltd	6.00
59	2023110159	RUPAPANA DI VIDATT DHANASUKHIBHAI	Kaushalam Digital Pvt. Ltd.	6.00
60	2023110160	YASH CHAUDHARY	Infor India Pvt Ltd	6.00
61	2023110161	SNEI JI SH S NAIR	Teachnook	6.00
62	2023110162	KHATIK RAHUL KALUJI	Infor India Pvt Ltd	6.00
63	2023110163	SHAH SHRUTI PINKI SHIKUMAR	Infor India Pvt Ltd	6.00
64	2023110164	VAIDHEE L SARTHAKKUMAR SHAMUNIBHAI	Infor India Pvt Ltd	6.00
65	2023110165	DHANANI KI YUR RAJ SHIBHAI	Infor India Pvt Ltd	6.00
66	2023110166	DVA BIRVA KIRAN KUMAR	Infor India Pvt Ltd	6.00
67	2023110167	GADJAR HARSH ASHVINIBHAI	Infor India Pvt Ltd	6.00
68	2023110168	RAMI F Z RAJA	Infor India Pvt Ltd	6.00
69	2023110169	DE SAI MI T BHAVI SHIKUMAR	Kaushalam Digital Pvt. Ltd	6.00
70	2023110170	HARSHKUMAR HASMUKHIBHAI MISTRY	Pepsales	6.00



Sr. No.	Student ID	Name of the Student	Organization Placed in	Salary Offered
71	202311024	HARSHNI L VIMALBHAI SONI	Pepsales	6.00
72	202311063	ADITYASINI CHAUHAN	Pepsales	6.00
73	202311037	AGRAWAL NIRAJ GOPAL	Sarjen	6.00
74	202311039	RATHOD ROHIT RAMESHBHAI	VMukti Solutions(ADIANCE)	6.00
75	202312016	KANCHAN KHARKWAL	Ridgeant Technologies	5.60
76	202312068	BIHVA PRATIXA PRAVINBHAI	Ridgeant Technologies	5.60
77	202311025	PATEL ADITYA PRAKASHBHAI	Ridgeant Technologies	5.60
78	202312014	VAGHAMASHI KISHAN RAJI SHIBHAI	INTIGRELLA IT CONSULTING PRIVATE LIMITED	5.50
79	202312038	DINE SH JUMANI	INTIGRELLA IT CONSULTING PRIVATE LIMITED	5.50
80	202312057	THAKAR NIRAJ PHADIKUMAR	INTIGRELLA IT CONSULTING PRIVATE LIMITED	5.50
81	202312089	TEI SHA VARLANI	INTIGRELLA IT CONSULTING PRIVATE LIMITED	5.50
82	202312107	CHOPADI KETAN SURESH	INTIGRELLA IT CONSULTING PRIVATE LIMITED	5.50
83	202312125	MEHTA KHUSHI SANJAYKUMAR	INTIGRELLA IT CONSULTING PRIVATE LIMITED	5.50
84	202319023	PANDYA PIYUSHKUMAR NARSINHBHAI	VMukti Solutions(ADIANCE)	5.00
85	202312013	BARDOIYA NEELASHISHIBHAI	Elcat Engineering	5.00
86	202312017	NAKUM RUTVIK BABUBHAI	Knowledgechakra LLP	5.00
87	202312024	PATEL PARTH SHANKARBHAI	VMukti Solutions(ADIANCE)	5.00
88	202312029	JAVIYA SHIVAM JAYANTIBHAI	VMukti Solutions(ADIANCE)	5.00
89	202312032	SINGH AKASH SUNIL	Injala PLC	5.00
90	202312045	VAGHASIYA PARTH MUKESHBHAI	Knowledgechakra LLP	5.00
91	202312051	MILMON ABDULLAH MUNA HUSAIN	Equality Healthcare	5.00
92	202312054	PATADIA PARTH BHARATKUMAR	Equality Healthcare	5.00
93	202312058	VAGHELA SHASHANK BHAVI SHIBHAI	Bilions	5.00
94	202312062	SHAH NAKSHI UPVANBHAI	Elcat Engineering	5.00
95	202312065	SHAH JINANSH JIGNI SHKUMAR	Momentum91	5.00
96	202312066	LUHAR HARTIK CHANDRAKANTIBHAI	Momentum91	5.00
97	202312084	KAHUL GUPTA	Equality Healthcare	5.00
98	202312106	LAKSHYA JAIN	VMukti Solutions(ADIANCE)	5.00
99	202312113	BAGHEL NITIKA ARJUNSINGH	Injala PLC	5.00
100	202312126	TARUN KUMAR	VMukti Solutions(ADIANCE)	5.00
101	202312128	SHARMA ALKISH SHRI SHYAMSUNDAR	Momentum91	5.00
102	202312130	AKABARI SANKET NATURBHAI	VMukti Solutions(ADIANCE)	5.00
103	202318037	KISHI PAWAR	Artem Health Tech	5.00
104	202318003	MEHTA DHILUMI MANISHBHAI	Equality Healthcare	5.00
105	202318049	JYOTI KUMARI	Equality Healthcare	5.00
106	202318058	GHOJRA JASPREET KAUR HARJEET SINGH	Equality Healthcare	5.00
107	202311026	MUNDANI NISHIT KAMLESHBHAI	Equality Healthcare	5.00
108	202311055	PANCHAL JYAL SATISHBHAI	Injala PLC	5.00
109	202311062	DHAKI KHUSHI HIMANT	Injala PLC	5.00
110	202311002	CHAUHAN PRINCY PARI SH	Momentum91	5.00
111	202311021	BIHATTI BHAVAN DHARMENDRABHAI	Momentum91	5.00
112	202311001	VAISHNAVI SINGH	Sun Teknivation Pvt Ltd	5.00
113	202311016	PARSHWA TARUN DAND	Sun Teknivation Pvt Ltd	5.00
114	202318015	KADAM SIDDHARTH GAUTAM	IHM Consulting	4.75
115	202312035	SWATI GOVINDRABHAI GAMIT	Glacier Inc	4.50
116	202312072	SHAH JOLLY BHAVINBHAI	Glacier Inc	4.50
117	202312087	ANUJ AWASTHI	Glacier Inc	4.50
118	202311049	SHAH SHUBHAM JAGDISH	Glacier Inc	4.50
119	202312044	MODI KRUPESH PRAVINKUMAR	PHONON COMMUNICATIONS PRIVATE LIMITED	4.00
120	202312053	ANKITA KUMARI	Phanon Communication Pvt Ltd	4.00
121	202312085	VIDANSH PANDAY	Injala PLC	4.00
122	202312127	NIDHI PANKAJBHAI LAI	Areterix Technologies	4.00
123	202312114	Prayag Ahire	Injala PLC	4.00
124	202318048	KUSHAGRA RAJ	PHONON COMMUNICATIONS PRIVATE LIMITED	3.60
125	202319022	GONDALIYA SANKET JITE SHIBHAI	Nascent	3.60
126	202319076	ANUSHA PARIDA	Nascent	3.60
127	202319004	SANSKAR SHI TE	TCS Ninja	3.50
128	202312022	KARNI NIGAM RAVAL	TCS Ninja	3.50
129	202312027	ANMOL RANGWANI	TCS Ninja	3.50
130	202312028	SHARMA NIKHARV PRADIP	TCS Ninja	3.50
131	202312099	KAPADIA KRISHNA CHITRANG	TCS Ninja	3.50
132	202312101	HITESH AGARWAL	TCS Ninja	3.50
133	202312112	GUNJAN SETHI	Wuzy Softech Pvt. Ltd.	3.50
134	202312116	ANKIT KUMAR SINGH	TCS Ninja	3.50
135	202312121	ANJALI SINGH	Wuzy Softech Pvt. Ltd.	3.50
136	202318012	SOLANKI MANTHAN NARESHKUMAR	TCS Ninja	3.50
137	202311006	PARMAR VIVEK SANJAYBHAI	TCS Ninja	3.50
138	202311071	DHWANI RAJI SHIBHAI GANDHI	TCS Ninja	3.50
139	202311022	PATEL PRATHAM DILIPKUMAR	TCS Ninja	3.50



Annexure-G

Placement Audit Report for 2023-24 of the UG programs



SORAB S. ENGINEER & CO. (Regd.)
CHARTERED ACCOUNTANTS

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Annexure-G



804-805, SAKAR-IX,
BESIDE CITY GOLD,
ASHRAM ROAD,
AHMEDABAD-380 009

To
The Director,
Dhirubhai Ambani University (DAU)
Gandhinagar

Dear Sir,

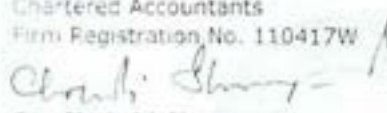
Re: Placement Audit Report for 2023-24 of the UG Courses

We have audited the Placement Report ("the Report") prepared by you for the final placements of students of UG Courses of Dhirubhai Ambani University (formerly known as Dhirubhai Ambani Institute of Information and Communication Technology). The Report is the responsibility of DAU. Our responsibility is to validate the information provided in the Report with the relevant documentation and comment on the Report's conformance with the Indian Placement Reporting Standards, Revision 2.2 (IPRS).

In this context, we confirm the following:

1. For purpose of audit, we have obtained all the information and explanations, which to the best of our knowledge and belief were necessary. In our opinion, the Report complies with the IPRS.
2. The validation of information presented in the Report is based on communication received by DAU Gandhinagar from recruiting companies. We have not independently sourced any information or documentation.
3. We have verified the information with respect to remuneration presented in the Report with communication received from recruiters. Information regarding compensation received from individual students has not been used.
4. The information has been categorized as best as possible under different salary heads as given in the IPRS Revision 2.2; where a break-up was not available, the salary has been considered only as 'Maximum Earning Potential'.
5. Performance Bonus has been considered for calculation of 'Maximum Earning Potential'.
6. Stock has been mentioned for forty-two students with the vesting period up to four years. Hence, the corresponding fixed amount has been considered for calculating 'Maximum Earning Potential'.
7. We have only audited the salary figures in the placement report and not the report's season highlight section.

For **Sorab S. Engineer & Co.**
Chartered Accountants
Firm Registration No. 110417W


CA. Chokshi Shreyas B.
Partner
Membership No. 100892
UDIN: 25100692BMIGDF3744

Ahmedabad
September 16, 2025



Placement Report Highlights

- ❖ Dhirubhai Ambani University welcomed prominent recruiters like Atlassian, Microsoft India (R&D) Pvt Ltd., Amazon India Private Limited, Sprinklr Solutions PVT LTD, Ontic Technologies, Wells Fargo International Solutions Private Limited, Silverleaf Capital Pvt Ltd., Bny Mellon Technology Private Ltd., Deutsche India Pvt Limited, IBM, Google, Zomato Ltd., D. E. Shaw India Private Limited, Oracle Ltd, Flipkart Internet Pvt. Ltd., Tech Uniapps (India) Services Private Ltd., NVIDIA Graphics Private Limited, Goldman Sachs India., UBER , ZS Associates, Deutsche India Private Limited, Barclays Global Services India Pvt Ltd, WIO (StatusNeo Technology Consulting Private Limited), MSCI Services Private Limited, Kickdrum Technology Pvt. Ltd., Samsung R&D Institute, UnifyApps, Ontic Technologies Pvt Ltd., Searce Logistics, Micron Semiconductor Technology India (MSTI), OYO(Oravel Stays Limited), Bluesemi, Aspect Ratio Pvt. Ltd, RAAPID(RAF SOLUTIONS LLP), Verse Innovation Private Limited, KFINTECH(KFin Technologies), MAQ India Private Limited,, Fintech Global Centre, SAS Research and Development India Pvt LTD, eInfochips, TATA Consultancy Services Pvt Ltd, Finvant Research Capital (Komalay Investrade Private Limited), Quicko Infosoft Pvt Ltd(Sandbox), TatvaSoft., Deloitte Touche Tohmatsu India LLP, Lampros Tech Labs Private Limited., Lampros Tech Labs Pvt. Ltd, Crest Data Systems Private Limited, Growby Exx Services Pvt. Ltd., Valorex India Private Limited, DeltaX, TCS Atlas , Wizzy Softech Private Limited, Quicko Infosoft Pvt Ltd, Orbrick Consulting Pvt Ltd, InfoAnalytica Consulting Pvt Ltd, Multifly, Ennosys Technologies, Injala Private Limited, Meril Life Sciences, Odoo IN Pvt Ltd (Tiny ERP), Persistent Systems.
- ❖ 61 recruiters extended offers to UG students at Dhirubhai Ambani University.
- ❖ Roles were offered across various domains like Banking, Conglomerate, Consulting, Consumer Internet-App Based Tech Platform, E-commerce, Electronics-R&D, Fintech, IT/ITES, Pharma & Healthcare.
- ❖ Salary details based on maximum earning potential – Domestic (INR):

Highest maximum earning potential (Domestic): Rs 55.54 lakhs per annum.
Average maximum earning potential (Domestic): Rs 18.20 lakhs per annum.
Median earning potential (Domestic): Rs 16.00 lakhs per annum.



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Placement details as per IPRS

The entire batch of students was eligible for sitting in the Final Placements.

1. Classification of the entire Placement Pool.

Categories	No. of Students
1. Number of students eligible for placements	264
2. Number of students who did not seek placement through the institute	-
2a. Company-sponsored or already employed	-
2b. Continuing education	-
2c. Postponing job search	-
2d. Entrepreneurship (Starting a new business)	-
2e. Returning to / joining family business	-
2f. Sought placement outside the campus placement process	-
2g. Did not seek placements for other reasons	-
3. Total who sought Placements through the institute	264
4. Total offers accepted	264
5. Number unplaced, if any	-

Table 1: Classification of entire placement pool

2. Classification based on Sectors.

Sector	No. of offers accepted
Banking	28
Conglomerate	60
Consulting	13
Consumer Internet- App Based Tech Platform	3
Ecommerce	3
Electronics R&D	3
Fintech	26
IT/ITES	126
Pharma & Healthcare	2
Total	264



For Sorab S. Engineer & Co.

Dhirubhai Ambani University

3. Classification based on Location

Indian Locations	No. of offers accepted
Ahmedabad	51
Bengaluru	18
Chennai	1
Delhi	3
Gurgaon	25
Gandhinagar	36
Hyderabad	32
Sanand	1
New Delhi	1
Noida	9
Mumbai	8
Pune	40
Others	39
Total	264

Table 3.1: Classification based on Locations within India

4. Salary Data

Note: The entries in the 'Data' column specify the data points for which the minimum, maximum, mean and median are specified.

4.1 Salary Head – Domestic Offers (INR)

Salary	Min	Max	Median	Mean	Data
A. Fixed Yearly Cash Component	2,79,460	29,78,400	14,50,000	12,09,879	263
B. One Time – Cash Payment	40,000	7,74,000	3,00,000	1,07,291	87
C. Total Guaranteed Cash Component	2,79,460	29,78,400	14,56,560	13,17,170	263
D. Maximum Earning Potential	3,36,882	55,54,026	16,00,860	18,20,268	264

For Sorab S. Engineer & Co.



Dhirubhai Ambani University

Description of Salary Heads

- Fixed Yearly Cash Component:** This is a total of the annual basic salary and additional guaranteed cash components. These additional components include cash payments and allowances that are part of the annual package. The term guaranteed signifies that the amount is certain unless there is an overall pay revision. The components falling under this salary head are final and are not related to performance.
- One-time Cash Payment :** This head indicates the value of the remuneration given to a candidate as one-time cash benefit mostly at the time of joining.
- Total guaranteed Cash Component:** This is the sum of fixed yearly cash component and one-time cash payment.
- Maximum Earning Potential:** This is the sum of total guaranteed cash component, maximum performance-linked variable and all other components of salary that are part of the offer. This can include ESOPs, relocation allowances, long term compensation such as PF and other perks as well.

5. Salary classification based on Sector – Domestic (INR)

Fixed Yearly Cash Component					
Sectors	Min	Max	Median	Mean	Data
A. Banking	15,00,000	17,00,000	15,00,000	15,85,714	28
B. Conglomerate	2,79,460	21,00,000	14,50,000	11,96,079	60
C. Consulting	4,30,000	17,34,384	17,34,384	13,18,206	13
D. Consumer Internet- App Based Tech Platform	20,00,000	23,00,000	20,00,000	21,00,000	3
E. Ecommerce	18,14,890	18,14,890	18,14,890	18,14,890	3
F. Electronics R&D	10,62,266	10,62,266	10,62,266	10,62,266	3
G. Fintech	6,00,000	16,43,400	13,20,000	12,00,827	26
H. IT/ITES	4,69,986	29,78,400	7,31,622	11,03,696	125
I. Pharma & Healthcare	4,43,996	4,43,996	4,43,996	4,43,966	2

Table 5.1: Classification of fixed yearly cash component based on sector – Domestic (INR)

One Time Cash Payment					
Sectors	Min	Max	Median	Mean	Data
A. Banking	3,00,000	3,00,000	3,00,000	3,00,000	12
B. Conglomerate	1,50,000	7,74,000	5,00,000	4,62,259	42
C. Consulting	1,00,000	1,20,000	1,00,000	1,06,667	6
D. Electronics R&D	1,00,000	1,00,000	1,00,000	1,00,000	3
E. Fintech	1,00,000	1,00,000	1,00,000	1,00,000	5
F. IT/ITES	40,000	4,30,000	2,50,000	2,03,684	19

Table 5.2: Classification of additional guaranteed cash component based on sector – Domestic (INR)

For Sorab S. Engineer & Co.

Dhirubhai Ambani University

Total Guaranteed Cash Component					
Sectors	Min	Max	Median	Mean	Data
A. Banking	15,00,000	20,00,000	15,00,000	16,55,172	28
B. Conglomerate	2,79,460	22,50,000	17,57,679	15,19,660	60
C. Consulting	5,50,000	17,34,384	17,34,384	13,67,437	13
D. Consumer Internet- App Based Tech Platform	20,00,000	23,00,000	20,00,000	21,00,000	3
E. Ecommerce	18,14,890	18,14,890	18,14,890	18,14,890	3
F. Electronics R&D	11,62,266	11,62,266	11,62,266	11,62,266	3
G. Fintech	6,00,000	16,43,400	13,20,000	12,20,058	26
H. IT/ITES	4,69,986	29,78,400	7,31,622	11,34,410	125
I. Pharma & Healthcare	4,43,996	4,43,996	4,43,996	4,43,996	2

Table 5.3: Classification of total guaranteed cash component based on sector – Domestic (INR)

Maximum Earning Potential					
Sectors	Min	Max	Median	Mean	Data
A. Banking	16,00,860	20,00,000	16,00,860	17,71,920	28
B. Conglomerate	3,36,882	54,19,870	35,05,579	29,03,985	60
C. Consulting	5,62,915	21,40,600	18,00,000	17,14,479	13
D. Consumer Internet- App Based Tech Platform	23,00,000	52,00,000	52,00,000	42,33,333	3
E. Ecommerce	25,77,386	25,77,386	25,77,386	25,77,386	3
F. Electronics R&D	15,50,000	15,50,000	15,50,000	15,50,000	3
G. Fintech	6,00,000	22,00,000	15,33,915	14,85,217	26
H. IT/ITES	5,00,000	55,54,026	10,00,000	13,46,920	126
I. Pharma & Healthcare	5,00,000	5,00,000	5,00,000	5,00,000	2

Table 5.4: Classification of maximum earning potential based on sector – Domestic (INR)

6 Salary classification based on Location – Domestic (INR)

Fixed Yearly Cash Component					
Indian Locations	Min	Max	Median	Mean	Data
A. Ahmedabad	4,80,000	17,34,384	7,00,000	7,14,832	51
B. Bengaluru	5,46,000	23,00,000	15,00,000	14,69,891	18
C. Chennai	17,00,000	17,00,000	17,00,000	17,00,000	1
D. Delhi	7,05,000	20,00,000	20,00,000	15,68,333	3
E. Gandhinagar	2,79,460	14,50,000	7,54,552	9,09,074	35
F. Gurgaon	12,07,365	29,78,400	19,56,560	20,39,448	25
G. Hyderabad	7,20,000	19,50,000	15,00,000	14,48,987	32
H. Mumbai	9,05,833	20,80,000	16,43,400	16,60,354	8
I. New Delhi	10,34,000	10,34,000	10,34,000	10,34,000	1
J. Noida	10,62,266	15,00,000	15,00,000	13,54,088	9
K. Pune	4,69,986	18,34,845	15,00,000	14,22,498	40
L. Sanand	10,56,000	10,56,000	10,56,000	10,56,000	1
M. Others	4,30,000	17,00,000	6,18,900	9,11,500	39

Table 6.1: Classification fixed yearly cash component payment based on location – Domestic (INR)

For Sorab S. Engineer & Co.

Dhirubhai Ambani University

One Time Cash Payment					
Indian Locations	Min	Max	Median	Mean	Data
A. Ahmedabad	60,000	1,00,000	1,00,000	84,000	5
B. Bengaluru	1,00,000	5,00,000	5,00,000	3,50,000	5
C. Chennai	3,00,000	3,00,000	3,00,000	3,00,000	1
D. Gandhinagar	3,07,679	3,07,679	3,07,679	3,07,679	16
E. Hyderabad	1,50,000	7,74,000	5,00,000	5,30,880	25
F. New Delhi	1,00,000	1,00,000	1,00,000	1,00,000	1
G. Noida	1,00,000	1,00,000	1,00,000	1,00,000	3
H. Pune	1,00,000	3,00,000	1,00,000	2,16,667	18
I. Others	40,000	5,00,000	3,00,000	2,58,462	13

Table 6.2: Classification of one-time cash payment based on location – Domestic (INR)

Total Guaranteed Cash Component					
Indian Locations	Min	Max	Median	Mean	Data
A. Ahmedabad	5,40,000	17,34,384	7,00,000	7,23,068	51
B. Bengaluru	5,46,000	23,00,000	15,55,864	15,67,113	18
C. Chennai	20,00,000	20,00,000	20,00,000	20,00,000	1
D. Delhi	7,05,000	20,00,000	20,00,000	15,68,333	3
E. Gandhinagar	2,79,460	17,57,679	7,54,552	10,45,821	35
F. Gurgaon	12,07,356	29,78,400	19,56,560	20,39,448	25
G. Hyderabad	7,20,000	22,39,000	20,00,000	18,63,737	32
H. Mumbai	9,05,833	20,80,000	16,43,400	16,60,354	8
I. New Delhi	11,34,000	11,34,000	11,34,000	11,34,000	1
J. Noida	11,62,266	15,00,000	15,00,000	13,87,422	9
K. Pune	4,69,986	20,00,000	15,00,000	15,19,998	40
L. Sanand	10,56,000	10,56,000	10,56,000	10,56,000	1
M. Others	4,43,996	20,00,000	6,18,900	9,97,654	39

Table 6.3: Classification total guaranteed cash component payment based on location – Domestic (INR)



For Sorab S. Engineer & Co.

Dhirubhai Ambani University

Indian Locations	Maximum Earning Potential				Data
	Min	Max	Median	Mean	
A. Ahmedabad	5,40,000	18,00,000	7,00,000	7,53,380	51
B. Bengaluru	7,01,000	54,19,870	19,00,000	25,04,505	18
C. Chennai	20,00,000	20,00,000	20,00,000	20,00,000	1
D. Delhi	7,87,501	52,00,000	52,00,000	37,29,167	3
E. Gandhinagar	3,36,882	35,05,579	15,43,243	19,68,814	36
F. Gurgaon	12,50,000	30,00,000	20,00,000	20,82,000	25
G. Hyderabad	9,99,999	52,23,640	22,39,000	30,56,613	32
H. Mumbai	10,00,000	55,54,026	22,00,000	28,88,506	8
I. New Delhi	21,40,600	21,40,600	21,40,600	21,40,600	1
J. Noida	15,50,000	18,00,000	18,00,000	17,16,666	9
K. Pune	8,99,999	46,15,784	16,00,860	17,80,094	40
L. Sanand	12,16,000	12,16,000	12,16,000	12,16,000	1
M. Others	5,00,000	49,08,500	7,02,400	12,82,115	39

Table 6.4: Classification maximum earning potential payment based on location – Domestic (INR)

7. Compliance Statement

This placement report has been prepared as per the Indian Placement Reporting Standards, Revision 2.2.

The instances where the report deviates from standards and the reasons for them are mentioned below:

Deviation from the Standards	Reason
------------------------------	--------

For Sorab S. Engineer & Co.



Dhirubhai Ambani University

Annexure-H

Placement Audit Report for 2023-24 of the PG programs



SORAB S. ENGINEER & CO. (Regd.)
CHARTERED ACCOUNTANTS

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 : sseahm@hotmail.com
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804-805, SAKAR-IX,
 BESIDE CITY GOLD,
 ASHRAM ROAD,
 AHMEDABAD-380 009

To
 The Director,
 Dhirubhai Ambani University (DAU)
 Gandhinagar

Dear Sir,

Re: Placement Audit Report for 2023-24 of the PG Courses

We have audited the Placement Report ("the Report") prepared by you for the final placements of students of PG Courses of Dhirubhai Ambani University (formerly known as Dhirubhai Ambani Institute of Information and Communication Technology). The Report is the responsibility of (DAU). Our responsibility is to validate the information provided in the Report with the relevant documentation and comment on the Report's conformance with the Indian Placement Reporting Standards, Revision 2.2 (IPRS).

In this context, we confirm the following:

1. For purpose of audit, we have obtained all the information and explanations, which to the best of our knowledge and belief were necessary. In our opinion, the Report complies with the IPRS.
2. The validation of information presented in the Report is based on communication received by DAU Gandhinagar from recruiting companies. We have not independently sourced any information or documentation.
3. We have verified the information with respect to remuneration presented in the Report with communication received from recruiters. Information regarding compensation received from individual students has not been used.
4. The information has been categorized as best as possible under different salary heads as given in the IPRS Revision 2.2; where a break-up was not available, the salary has been considered only as 'Maximum Earning Potential'.
5. Performance Bonus has been considered for calculation of 'Maximum Earning Potential'.
6. We have only audited the salary figures in the placement report and not the report's season highlight section.

For Sorab S. Engineer & Co.
 Chartered Accountants
 Firm Registration No. 110417W

Chokshi Shreyas B.
CA. Chokshi Shreyas B.
 Partner
 Membership No. 100892
 UDIN: 251008928MIGDG6853

Ahmedabad
 September 16, 2025



Placement Report Highlights

❖ Dhirubhai Ambani University welcomed prominent recruiters like Fermat Commerce India Private Limited, American Express, Micron Semiconductor Technology India (MSTI), FactSet Systems India Private Limited, MSCI Services Private Limited, Newfold Digital, Gift Street Capital, Futures First Info Services Private Limited, Searce Logistics, Schneider Electric, RAAPID, Tata Consultancy Service Private Limited, TCS Atlas, SAS Research and Development India Private Limited, Awaaz De Infosystems Private Limited, KFin Technologies, Fintech Global Centre, Opshub Technologies Private Limited, Solvative, IBM, Colgate Global Business Services, Dolcera Information Technology Private Limited, Lampros Tech Labs Private Limited, Zeus Learning, Quicko Infosoft Private Limited, Mastek Limited, Growby Exx Services Private Limited, Valorx India Private Limited, EMOTRAD(Inkodop Technologies Private Limited), Celebal Technologies, Integrella IT Consulting Private Limited, Ashoka Today Technology Private Limited, Optimized Solution Private Limited, SocialPilot, e-Aspire Technolabs Private Limited, Amnex Infotechnologies Private Limited, Mart Global Management, Shipturtle Apps Private Limited, Einnosys Technologies, Silver Oak College of Engineering and Technology, Injala Private Limited, Clientjoy (Pivoting Softwares Private Limited), SaasJoy, Equality Healthcare Private Limited(eVitalRx), MarketXpander Services Private Limited, Cygnet Infotech Private Limited, PP Savani University, Sankalchand Patel University, Junomoneta Finsol Private Limited, eClinicalWorks India Private Limited, Elai AgriTech Private Limited, Agrocass Analytics Private Limited.

❖ 52 recruiters extended offers to PG students at Dhirubhai Ambani University.

❖ Roles were offered across various domains like IT/ITES, Fintech, Conglomerate, Manufacturing, EdTech, Education.

❖ Salary details based on maximum earning potential - Domestic (INR):

Highest maximum earning potential (Domestic): Rs 19.00 lakhs per annum.

Average maximum earning potential (Domestic): Rs 8.17 lakhs per annum.

Median earning potential (Domestic): Rs 7.02 lakhs per annum.



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6.4	Classification of maximum earning potential based on location – Domestic (INR)	8
7	Compliance Statement	8

[Handwritten signature]



Placement details as per IPRS

The entire batch of students was eligible for sitting in the Final Placements.

1. Classification of the entire Placement Pool.

Categories	No. of Students
1. Number of students eligible for placements	111
2. Number of students who did not seek placement through the institute	-
2a. Company-sponsored or already employed	-
2b. Continuing education	-
2c. Postponing job search	-
2d. Entrepreneurship (Starting a new business)	-
2e. Returning to / joining family business	-
2f. Sought placement outside the campus placement process	-
2g. Did not seek placements for other reasons	-
3. Total who sought Placements through the institute	111
4. Total offers accepted	111
5. Number unplaced, if any	-

Table 1: Classification of entire placement pool

2. Classification based on Sectors.

Sector	No. of offers accepted
Conglomerate	18
EdTech	1
Education	1
Fintech	14
IT/ITES	73
Manufacturing	1
Other	3
Total	111

Table 2: Classification based on Sectors

For Sorab S. Engineer & Co.



Dhirubhai Ambani University

3. Classification based on Location

Indian Locations	No. of offers accepted
Ahmedabad	46
Bhubaneswar	1
Gandhinagar	29
Gurgaon	1
Hyderabad	4
Jaipur	1
Mumbai	1
Pune	4
Sanand	6
Surat	1
Bengaluru	4
Others	13
Total	111

Table 3: Classification based on Locations within India

4. Salary Data

Note: The entries in the 'Data' column specify the data points for which the minimum, maximum, mean and median are specified.

4.1 Salary Head – Domestic Offers (INR)

Salary	Min	Max	Median	Mean	Data
A. Fixed Yearly Cash Component	2,95,720	18,00,000	5,85,564	6,76,095	111
B. One-time Cash Payment	14,436	1,00,000	1,00,000	63,886	28
C. Total Guaranteed Cash Component	2,95,720	19,00,000	6,00,000	6,92,210	111
D. Maximum Earning Potential	3,53,728	19,00,000	7,02,400	8,17,170	111

Description of Salary Heads

- Fixed Yearly Cash Component:** This is a total of the annual basic salary and additional guaranteed cash components. These additional components include cash payments and allowances that are part of the annual package. The term guaranteed signifies that the amount is certain unless there is an overall pay revision. The components falling under this salary head are final and are not related to performance.
- One-time Cash Payment :** This head indicates the value of the remuneration given to a candidate as one-time cash benefit mostly at the time of joining.
- Total guaranteed Cash Component:** This is the sum of fixed yearly cash component and one-time cash payment.
- Maximum Earning Potential:** This is the sum of total guaranteed cash component, maximum performance-linked variable and all other components of salary that are part of the offer. This can include ESOPs, relocation allowances, long term compensation such as PF and other perks as well.

For Sorab S. Engineer & Co.

Dhirubhai Ambani University



5. Salary classification based on Sector – Domestic (INR)

Fixed Yearly Cash Component					
Sector	Min	Max	Median	Mean	Data
A. Conglomerate	2,95,720	9,65,488	5,36,176	5,17,084	18
B. Ed Tech	6,62,880	6,62,880	6,62,880	6,62,880	1
C. Education	4,80,000	4,80,000	4,80,000	4,80,000	1
D. Fintech	4,47,732	15,23,895	9,00,000	9,41,337	14
E. IT/ITES	3,30,000	18,00,000	5,85,564	6,49,721	73
F. Manufacturing	8,95,572	8,95,572	8,95,572	8,95,572	1
G. Others	5,27,060	12,87,890	12,77,224	10,30,724	3

Table 5.1: Classification of fixed yearly cash component based on sector – Domestic (INR)

One-time Cash Payment					
Sector	Min	Max	Median	Mean	Data
A. IT/ITES	14,436	1,00,000	1,00,000	63,886	28

Table 5.2: Classification of one-time cash payment based on sector– Domestic (INR)

Total Guaranteed Cash Component					
Sector	Min	Max	Median	Mean	Data
A. Conglomerate	2,95,720	9,65,488	5,36,176	5,17,084	18
B. Ed Tech	6,62,880	6,62,880	6,62,880	6,62,880	1
C. Education	4,80,000	4,80,000	4,80,000	4,80,000	1
D. Fintech	4,47,732	15,23,895	9,00,000	9,41,337	14
E. IT/ITES	3,30,000	19,00,000	6,00,000	6,74,226	73
F. Manufacturing	8,95,572	8,95,572	8,95,572	8,95,572	1
G. Others	5,27,060	12,87,890	12,77,224	10,30,724	3

Table 5.3: Classification of total guaranteed cash component based on sector – Domestic (INR)

Maximum Earning Potential					
Sector	Min	Max	Median	Mean	Data
A. Conglomerate	3,53,578	11,50,003	7,30,034	6,72,126	18
B. Ed Tech	7,50,000	7,50,000	7,50,000	7,50,000	1
C. Education	4,80,000	4,80,000	4,80,000	4,80,000	1
D. Fintech	4,80,095	17,62,148	11,43,200	12,38,857	14
E. IT/ITES	3,60,000	19,00,000	7,00,000	7,63,726	73
F. Manufacturing	10,45,004	10,45,004	10,45,004	10,45,004	1
G. Others	5,27,060	14,21,659	12,87,890	10,78,869	3

Table 5.4: Classification of maximum earning potential based on sector – Domestic (INR)

For Sorab S. Engineer & Co.



Dhirubhai Ambani University

6. Salary classification based on Location – Domestic (INR)

Fixed Yearly Cash Component					
Indian Locations	Min	Max	Median	Mean	Data
A. Ahmedabad	3,58,039	9,65,488	5,85,564	5,74,696	46
B. Bhubaneswar	5,27,060	5,27,060	5,27,060	5,27,060	1
C. Gandhinagar	2,95,720	9,65,488	5,36,176	6,53,701	29
D. Gurgaon	10,27,800	10,27,800	10,27,800	10,27,800	1
E. Hyderabad	7,47,664	9,51,999	8,49,832	8,49,832	4
F. Jaipur	4,73,644	4,73,644	4,73,644	4,73,644	1
G. Mumbai	6,62,880	6,62,880	6,62,880	6,62,880	1
H. Pune	4,33,467	9,97,740	7,15,780	7,15,691	4
I. Sanand	10,56,000	15,23,895	12,96,000	12,93,982	6
J. Surat	4,80,000	4,80,000	4,80,000	4,80,000	1
K. Bengaluru	5,00,000	18,00,000	12,82,557	12,16,278	4
L. Others	2,95,720	13,20,000	5,00,000	5,83,897	13

Table 6.1: Classification fixed yearly cash component payment based on location – Domestic (INR)

One-time Cash Payment					
Indian Locations	Min	Max	Median	Mean	Data
A. Ahmedabad	14,436	1,00,000	14,436	32,586	15
B. Gandhinagar	1,00,000	1,00,000	1,00,000	1,00,000	6
C. Sanand	1,00,000	1,00,000	1,00,000	1,00,000	5
D. Bengaluru	1,00,000	1,00,000	1,00,000	1,00,000	1
E. Others	1,00,000	1,00,000	1,00,000	1,00,000	1

Table 6.2: Classification of one-time cash payment based on location – Domestic (INR)

Total Guaranteed Cash Component					
Indian Locations	Min	Max	Median	Mean	Data
A. Ahmedabad	3,58,039	9,65,488	6,00,000	5,85,322	46
B. Bhubaneswar	5,27,060	5,27,060	5,27,060	5,27,060	1
C. Gandhinagar	2,95,720	9,65,488	5,36,176	6,74,391	29
D. Gurgaon	10,27,800	10,27,800	10,27,800	10,27,800	1
E. Hyderabad	7,47,664	9,51,999	8,49,832	8,49,832	4
F. Jaipur	4,73,644	4,73,644	4,73,644	4,73,644	1
G. Mumbai	6,62,880	6,62,880	6,62,880	6,62,880	1
H. Pune	4,33,467	9,97,740	7,15,780	7,15,691	4
I. Sanand	11,56,000	15,23,895	13,96,000	13,77,315	6
J. Surat	4,80,000	4,80,000	4,80,000	4,80,000	1
K. Bengaluru	5,00,000	19,00,000	12,82,557	12,41,278	4
L. Others	2,95,720	13,20,000	5,00,000	5,91,590	13

Table 6.3: Classification total guaranteed cash component payment based on location – Domestic (INR)

For Sorab S. Engineer & Co.

Dhirubhai Ambani University

Indian Locations	Maximum Earning Potential				Data
	Min	Max	Median	Mean	
A. Ahmedabad	4,21,840	11,50,003	6,02,400	6,58,772	46
B. Bhubaneswar	5,27,060	5,27,060	5,27,060	5,27,060	1
C. Gandhinagar	3,53,578	16,93,200	7,30,034	8,84,032	29
D. Gurgaon	13,38,519	13,38,519	13,38,519	13,38,519	1
E. Hyderabad	8,00,000	9,99,999	9,00,000	8,99,999	4
F. Jaipur	6,00,000	6,00,000	6,00,000	6,00,000	1
G. Mumbai	7,50,000	7,50,000	7,50,000	7,50,000	1
H. Pune	4,33,467	13,00,000	12,08,900	10,37,816	4
I. Sanand	13,16,000	17,62,148	15,94,400	15,75,958	6
J. Surat	4,80,000	4,80,000	4,80,000	4,80,000	1
K. Bengaluru	5,00,000	19,00,000	13,54,775	12,77,387	4
L. Others	3,53,578	15,43,627	5,00,000	6,73,329	13

Table 6.4: Classification maximum earning potential payment based on location – Domestic (INR)

7. Compliance Statement

This placement report has been prepared as per the Indian Placement Reporting Standards, Revision 2.2.

The instances where the report deviates from standards and the reasons for them are mentioned below:

Deviation from the Standards	Reason
------------------------------	--------

For Sorab S. Engineer & Co.



Dhirubhai Ambani University

Annexure-I

Photographs of Green Initiatives



Annexure – I

- Single-use plastic-free campus



- Shift to environment-friendly EVs





● Sewage Treatment Plant (STP)



[Handwritten signature]

● Rainwater harvesting by Percolation Wells,



● Vermi Compost Sites,



● Vermi Compost Sites,



● Solar Power Plant,





Annexure-J

Details about Gender Sensitization Workshop



ICC Committee Report for Academic Year 2024-25

The ICC committee has been formed in compliance with the UGC guidelines. The ICC has prepared the guidelines, which is available to all the DNICT members, in the form of the DA-ICT Policy against sexual harassment. The ICC committee deals with the sexual harassment complaints based on the policy.

1. ICC Committee

Prof Niral Bhor (Convener, Faculty Female)

Prof Shefali Jha (Co convener, Faculty Female)

Prof Yash Agrawal (Faculty Member Male)

Prof Sneha Rajendran (Faculty Member Female)

Ms Geeta Nair (Staff Member Female)

Mr Jaydeep Panchal (Staff Member Male)

Student Members

Mr Rohan Jaisani (UG Male)

Ms Dhruvi Joshi (UG Female)

Ms Khushi Trivedi (PG Female)

External Member

Ms Prita Jha (Trainer, Peace & Equality Cell)

2. Summary of Complaints

The complaints received by ICC were resolved in accordance with the DNICT Policy against Sexual Harassment.

No	Parameters	Value
1	No of ICC complaints received	08
2	No of ICC complaints resolved	08
3	% of ICC complaints resolved	100%

3. Gender Sensitization Sessions/ Workshops

The ICC conducted orientation sessions for the new (2024) UG and PG batches to sensitize the new students on gender issues. It has also conducted separate Gender Sensitization Sessions for the BTech 2023 and 2022 batches.

a. ICC Orientation/ Gender Sensitization Session for Students

No	Target audience	Date	Conducted by
1	UG Program Students - Batch 2024	August 2024	ICC, Student Volunteers
2	PG Program Students - Batch 2024	25 July 2024	ICC, Student Volunteers
3	UG Program Students - Batch 2023	13 February 2025	ICC, Gender Studies Group Volunteers
4	UG Program Students - Batch 2022	5 March 2025	ICC, Gender Studies Group Volunteers



b. ICC Gender Sensitization Session for Faculty and Staff Members

No	Target audience	Date	Conducted by
1	Faculty Members & Teaching Assistants, DA-ICET	21 August 2024	Ms. Prita Jha, Trainer - Peace & Equality Cell
2	Staff Members & Teaching Assistants, DA-ICET	5 September 2024	Ms. Amrita Patel, Advocate, Gujarat High court



Annexure-K

Report on NEP-Compliance



Dhirubhai Ambani University (DAU)

NEP-Compliance Report

UGC has recognized ten thrust areas for the effective implementation of NEP-2020. The status of NEP implementation in each of these areas is provided in a tabular format.

Thrust Areas	Sub-Areas	Status
Multidisciplinary and Holistic Education	Multidisciplinary Degree Programmes	Most of the UG and PG programmes are multi-disciplinary
	Academic Bank of Credit	Regularly uploading students' credit into the ABC portal
	NHEQF and Curriculum and Credit Framework	Most of the programmes satisfy NCrf. A few programmes are being revised to align with NCrf.
Digital Empowerment and Online Education	Open and Distance Learning	•Necessary digital infrastructure is available. •Faculty members use learning management systems such as Moodle, Google Classroom for posting different materials, quizzes, assignments, etc.
	Online Programmes	Some continuing education programmes, and anchor institute programmes are conducted in online mode



Thrust Areas	Sub-Areas	Status
	Digital Nodal Centres	The institute allows students to take a few courses through SWAYAM platforms.
Skill Development and Employability	Internship/Apprenticeship Embedded Degree Programmes	All the UG and PG programmes have an internship component. (Rural, Summer Research, Industrial)
	Industry Institute Linkage	•Active in engaging with industries for research, development, organizing events, offering courses, etc. •Appointed professor -of-practice with industry experience
Research and Development		DAU has a dedicated research office, headed by Dean of Research. The research office •implement policies and procedures related to sponsored/consultancy project •Oversees participation of faculty members and students in workshops/conferences/seminars •Promotes Entrepreneurship and Innovation
Capacity Building of Teachers for Quality Education	Faculty Vacancy Tracking	DAU appointed more than 75% of faculty members on a regular basis against the sanctioned posts
	Capacity Building of Faculty Members	Institute involves in capacity building programmes for faculty members through CEP and AIP



Thrust Areas	Sub-Areas	Status
Governance and Autonomy	Institutional Development Plan	Institute has created a vision, mission and strategic plan for institute's development by focusing on key areas.
	Grievance Redressal	•DAU has established a grievance redressal cell for students and employees. •Institute has appointed an ombudsperson
Accreditation and Excellence		•NAAC -A+ (Score:3.32) •Participates in NIRF every year •GSIRF five star institute. •CoE (GoG)
Equitable and Inclusive Education	Gender Parity	•In-campus hostel accommodation is provided to all the female students with basic facilities and amenities. •Internal complaints committee (ICC) has been constituted to look into different kind of harassments as per the legal requirements in the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013. •ICC uses to organize gender sensitization events regularly to sensitize faculty, staff, and students.
	Inclusion of SEDGs	•Institute provides scholarships for economically disadvantaged groups •Special assistance is offered during examinations to the differently-abled students. •Lecture theatres and lab building are wheelchair accessible.



Thrust Areas	Sub-Areas	Status
	Educational Framework for Global Citizenship Education in Higher Education	Several courses on global systems, cultural diversity, and environment follow the Global Citizenship Education
Promotion of Indian Languages and Indian Knowledge System	Embedding Indian Knowledge System in the Curriculum	The institute has several courses under the umbrella of IKS (Approaches to Indian Society, Debating Right and Wrong in the Mahabharata: Style and Context, Indian Society and Governance, etc.)
	Indian culture and heritage	Courses such as Approaches to Culture and Communication, North Indian Classical Music, etc., follow this category
Internationalization of Education	Academic and Research Collaboration between Indian and Foreign Higher Education Institutions	Active in collaborating with foreign HEIs for academic and research collaboration •International visiting faculty •Joint publications •Faculty -student exchange
	Office for International Affairs	The institute has established a dedicated office for International students
	Alumni Connect	•DAU has a dedicated alumni office •The office invites alumni to different technical/cultural events. •The office conducts regular alumni meetings.



Thrust Areas	Sub-Areas	Status
Others	SAARTHI	The institute has nominated three students (1 UG, 1 PG, 1 PhD) as student ambassadors
	UNNAT BHARAT ABHIYAN	Started the process of connecting with five villages to •engage the faculty and students of Higher Educational Institutions in understanding rural realities. •identify & select existing innovative technologies, enable customisation of technologies, or devise implementation methods for innovative solutions, as per the local needs •leverage the knowledge base of the educational institutions for the effective implementation of various government programmes.



Annexure-L

Zero Tolerance towards
Ragging
(Report on Anti-Ragging
Day & Anti-Ragging Week)



Dhirubhai Ambani University (DAU)

Zero Tolerance towards Ragging

Report on Anti-Ragging Day & Anti-Ragging Week

Dhirubhai Ambani University, Gandhinagar, Gujarat

Date: 12th – 18th August 2025

1. Introduction

In accordance with the guidelines of the University Grants Commission (UGC) and as part of the ongoing commitment to maintain a safe, inclusive, and ragging-free environment, **Dhirubhai Ambani University, Gandhinagar**, observed Anti-Ragging Day on **12th August 2025** and Anti-Ragging Week from **12th to 18th August 2025**. The events were organized under the supervision of the **Dean (Students)** and with active participation from the **Student Body Government (SBG)**, faculty members, administrative staff, and students.

2. Anti-Ragging Day (12th August 2025)

a) Orientation for Undergraduate Students

The day began with a dedicated Orientation Session for newly admitted undergraduate students. The session was addressed by the **Dean (Students)**, who emphasized the university's strict zero-tolerance policy towards ragging and highlighted the importance of maintaining mutual respect, harmony, and inclusivity among students.

b) Screening of Informative Videos

Following the address, informative videos on the theme of anti-ragging were screened. These videos sensitized students about:

- The legal provisions and punishments related to ragging.
- The rights and responsibilities of students.



- Support mechanisms and grievance redressal systems are available in the university.

c) Awareness through Selfie-Stand Activity

To further promote awareness in an interactive and engaging manner, a themed selfie-stand was installed. Students enthusiastically participated by clicking photographs and sharing them, reinforcing the message of staying vigilant and committed to a ragging-free campus.

d) Information on Committees & Vigilance Squads

Students were informed about the constitution of:

- Anti-Ragging Committees
- Anti-Ragging Vigilance Squads

These bodies, constituted by the competent authorities, comprise faculty members, administrative staff, and student representatives. Their role is to monitor student interactions, handle complaints promptly, and ensure the safety and well-being of all.

e) Role of the Student Body Government (SBG)

The SBG played an instrumental role by interacting personally with freshers, addressing their queries, and assuring them of support. They reiterated that any student can approach the committee or squad members without hesitation in case of any concern.

3. Anti-Ragging Week (12th – 18th August 2025)

Throughout the week, the university continued awareness activities, including:

- Informal interactions between seniors and juniors in supervised environments.
- Display of posters and banners at key locations in the campus reiterating the message "Say No to Ragging".
- A street play was organised by students to spread awareness about anti-ragging in an impactful and creative way, highlighting the importance of maintaining a safe and inclusive environment.
- Circulation of UGC's online complaint portal and helpline details to all students.

4. Institutional Commitment



Dhirubhai Ambani University remains vigilant against any form of ragging. The administration, faculty, and students collectively ensure a safe and friendly campus environment. The university is determined to maintain its ragging-free status in the future, thereby fostering an atmosphere conducive to academic growth and personal development.

5. Conclusion

The observance of Anti-Ragging Day and Week was highly successful in reinforcing the university's stance against ragging. The active involvement of all stakeholders—administration, faculty, SBG, and students—demonstrated a united front in promoting respect, dignity, and camaraderie among peers.

The links to social media posts across all our platforms are as follows:

- Instagram: https://www.instagram.com/p/DNiS_SiBAfn/?utm_source=ig_web_copy_link&igsh=aXA2aWNvdDAwYnBw
- LinkedIn: <https://www.linkedin.com/feed/update/urn:li:activity:7363541862797791232>
- X (Twitter): https://x.com/dauofficial_/status/1957776299814277122
- Facebook: <https://www.facebook.com/share/p/19nFMD2qZr/>

Prepared by:

Office of the Dean (Students)
Dhirubhai Ambani University
Gandhinagar, Gujarat





Annexure-M

Initiatives taken for the Students Wellbeing



A report on

Student Well-being measures undertaken by the Dean Students Office.

The Dean Students Office under the leadership of the Dean Students oversees the student campus life. This includes hostels, cafeteria, non academic matters, disciplinary guidelines and well-being.

Psychological Well-being:

- On-campus counseling
 - Two on campus student counselors
 - Trained psychologists - 10+ years of experience
 - Organize and conduct various events throughout the semester. These include
 - mind matters, holistic health, zero anxiety, Ek Mulakat (for first-year students & parents), mindfulness workshops, stress management programs, guided meditation, discovering self.
 - 200+ counseling sessions in matters related to self-improvement, relationships, academic stress, and psychological well-being.
 - Student feedback - increased confidence, satisfaction, and a sense of being heard and supported.
- Student Counselling(Psychology) cell
 - Initiated for a wider reach of on-campus counseling assistance
 - The cell comprises Dean Students, Campus Counsellors to oversee the functioning of the cell, and a student peer support group consisting of student volunteers from various programs (UG, PG and PhD.) mentoring.
 - The cell kick started its activities by conducting an interaction session on Bouncing Back: The Art of Resilience, with alumni. Discussions were initiated on dealing with stress during campus placement time, preparation required for placement, company expectations and employability skills.



- 3rd party counseling service:
 - Subscription to YourDost - Third party 24 hours counselling service
 - Provides chat based platform, counseling sessions round the clock
 - 800 students engaged with the platform
 - 1500 interactions in the form of counselling sessions, workshops, events, and self-assessments conducted by the service provider.

Disciplinary Actions and guidelines:

- Disciplinary action committee (DAC) composed of the Dean Students, resident wardens, controller examiner and two student representatives.
- The DAC has formulated a detailed set of guidelines related to various disciplinary violations and their corresponding penalties.
- Strict action is taken against students found guilty of violating any of the guidelines.
- DAC guidelines are circulated amongst students, posted on notice boards in hostels for general viewing and awareness.

Anti-ragging and Anti-drug measures:

- Strict adherence to anti-ragging and anti-drug rules prescribed by the UGC
- Set up an anti ragging vigilance committee composed of Dean Students, faculty and staff and an anti-ragging student committee.
- The student committee conducts vigilance rounds at the orientation sessions of first year undergraduate students during the month of August every year.
- DAU also conducted awareness sessions for the same during the second week of August.
- The institute is also strictly against consumption of illegal substances on campus.
 - Similar committees have been set up to conduct regular check ups at the hostel led by the hostel supervisor.
 - Students if found guilty of violating anti-drug rules are immediately taken into DAC proceedings and handed over serious penalties.



Annexure-N

Unique Initiative “YourDost”
as a part of Students
Wellbeing





YourDOST

Your Emotional Wellness Coach.

We help leading institutions build Happier communities





Summary - August 2024 to Till Date

Your organisation's community
engaged with YourDOST

1524 times

292

The number of members of your organisation
who engaged with YourDOST is

7.4 | GC

310



Utilization Summary : Bifurcation



456 Sign ups
(August 2024 to
till date)



277 Counseling
Sessions
(Aug 2024 to till date)



227
Chat sessions



36 minutes
Average duration



29
Video sessions



21
Audio sessions



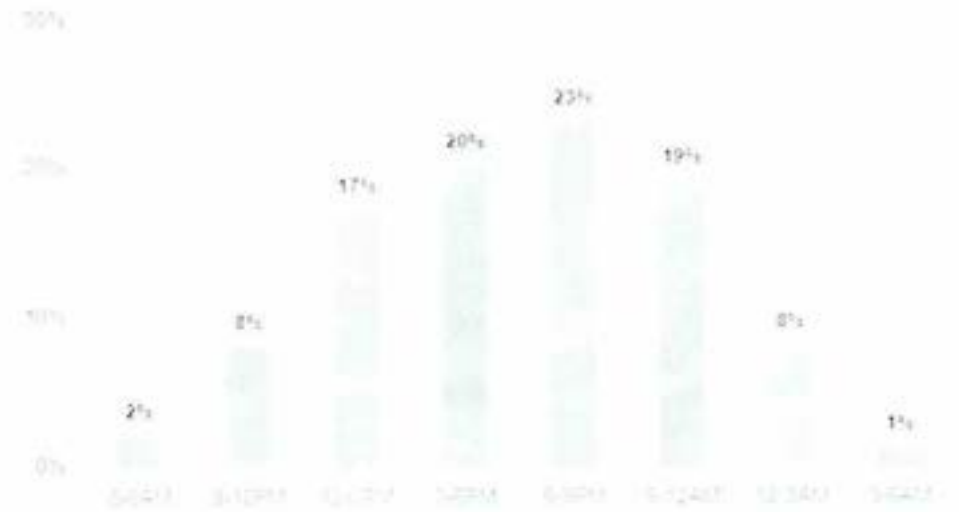
Distribution

Insights on sessions

Thursday was your most popular day for sessions



6-9PM was your most popular time for sessions

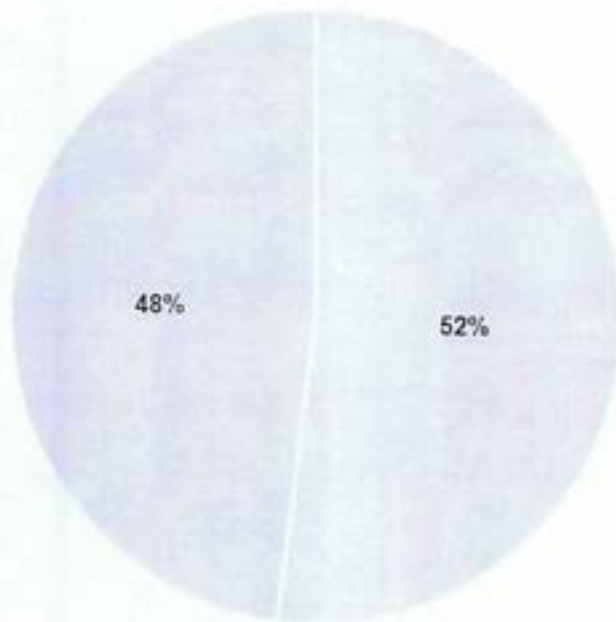


Counseling Sessions Distribution



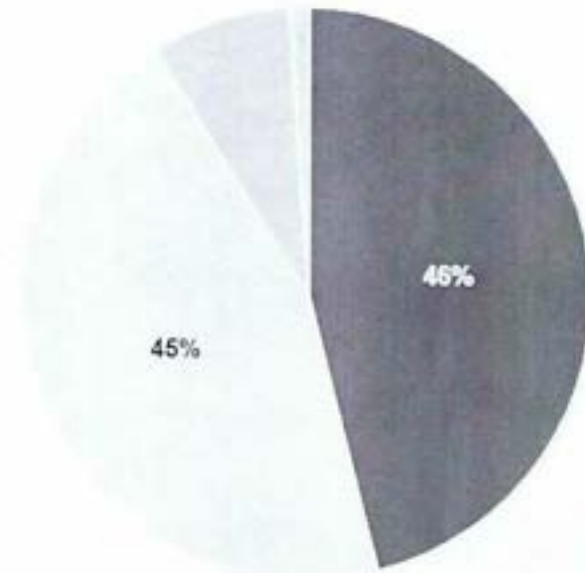
More male clients connected for sessions

15-20 was the common age group for sessions



Legend: Male (light blue), Female (light green)

*Diversity included individuals who identify as Non-binary, Transgender, or Genderqueer, and are not strictly male or female.



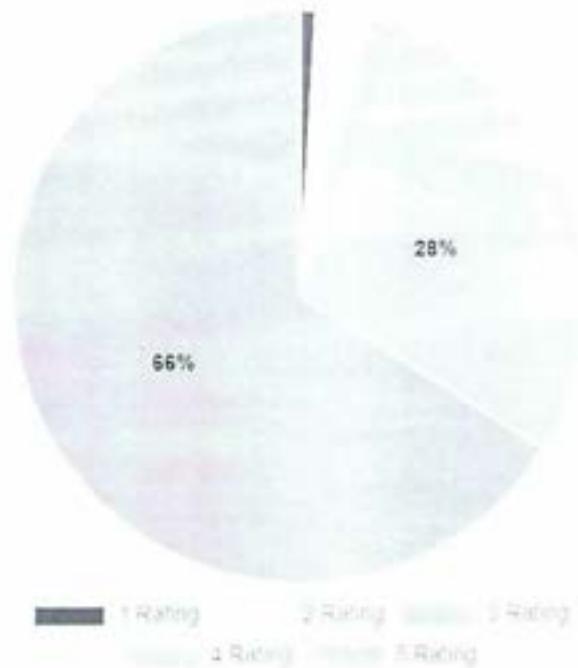
Legend: 15-20 Age Group (dark blue), 20-25 Age Group (light blue), 25-30 Age Group (light green), 30-40 Age Group (light yellow)

Gender Wise Breakup

Age Wise Breakup



96% of your organisation rated session 3 or more

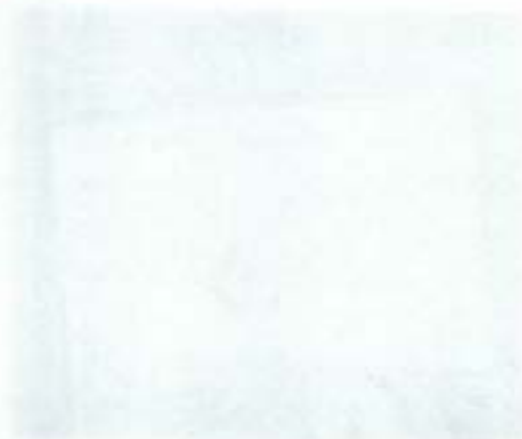


Ratings



Session Repetition

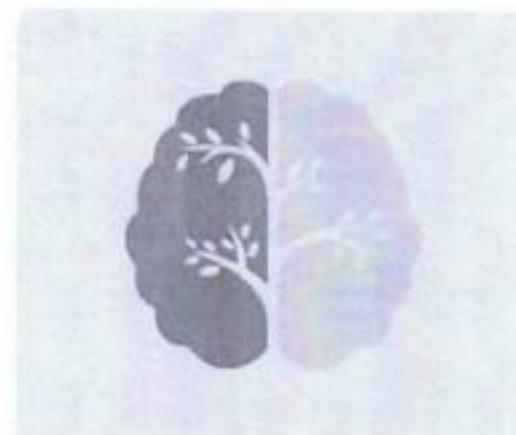
24
24
of your Organisation has 1 - 3
3 or more Repeat Sessions



Distracted
Number of Views: 17



Sleepless
Number of Views: 17



Worry tree
Number of Views: 12

Self help resources Consumed by Community





At YourDOST, we use the Subjective Unit of Wellness (SUW) as a qualitative metric to assess the effectiveness of a counseling or emotional support session. This metric captures the perceived severity of the concern or issue a student is facing, both before and after the session, directly from the student's perspective.

How it Works:

Before the session begins, students are asked to rate the severity of their concern on a scale from 1 to 10, where 1 represents minimal distress and 10 represents extremely high distress.

At the end of the session, the same scale is used to measure their state post-intervention.



Subjective Unit of Wellness





Red Flags at Dhirubhai Ambani University

The Red Flag Protocol is aimed to provide intensive help to clients who may be in crisis or may require a multi-pronged approach. It is only in case of critical situations that we inform the organisation about a potential red flag as it requires us to break confidentiality. The focus is on ensuring the client's well-being.

Category 1

1

Clients who express suicidal ideation/ death wishes/ homicidal intent.

Category 2

2

Clients who require immediate psychiatric intervention, & have not explicitly expressed any threat to themselves or others.





Different issues that support is sought out for



47%
Self Improvement



24%
Relationship



13%
Academics



10%
Psychological Disorder



4%
Career



2%
Sexual Wellness



1%
LGBTQIA+





Break down of sessions based on categories and subcategories

Self Improvement

- 33% of the sessions were with clients who wanted to **control** their **Overthinking**.
- 17% of the sessions were with clients who wanted to **improve** their **Concentration/ Focus**.
- 12% of the sessions were with clients discussed about **Self Esteem**.

Relationship

- 45% of the sessions were with clients looking to **improve Relationship Issues**.
- 31% of the sessions were with clients discussing about **Friends**.
- 14% of the sessions were with clients discussing about **Parents**.
- 5% of the sessions were with clients discussed about **Grief/Bereavement**.





Break down of sessions based on categories and subcategories

Academics

- 32% of the sessions were clients who were facing **Academic/Exam Related Stress**.
- 27% of the sessions were with client discussing regarding **Adjustment Issues**.
- 18% of the sessions were with clients looking for **Job Opportunities**.

Psychological Disorders

- 26% of the sessions were with clients who were facing **Anxiety Disorder**
- 26% of the sessions were with clients who were facing **Mixed Anxiety & Depressive Disorder**.
- 5% of the sessions were with client who were facing **Mood Disorder**.
- 4% of the sessions were with clients who were having **OCD problems**.





Break down of sessions based on categories and subcategories



Career

- 57% of the sessions were with client discussing regarding their **Interview preparation**
- 29% of the sessions were with clients who were facing **Career confusion**
- 14% of the sessions were with clients who want to have better **Work life Balance**.



Sexual Wellness

- 75% of the sessions were with clients who were facing **Mastrubation Addiction**.
- 25% of the sessions were with clients who were having **Sexual Curiosity**.





Activities Undertaken





YourDOST - Launch Orientation

Event Date: 08th Aug, 2024

Conducted By: Mr. Kamalalochan Patra

Number of People Attended: 110

As a part of our awareness activities, an orientation session was organised in your esteemed institution for the students. This session emphasised on the importance of emotional wellness in a student's life and how YourDOST's experts can support them in being emotionally well. Students were also introduced to YourDOST, its services and how they can register themselves on the platform to get access to these services absolutely free. The session was very interactive and well received by the students.



YourDOST

Your **Emotional Wellness** Coach.

We help unleash the best version of YOU





Know Your Personality Bootcamp

Event Date: 14th Mar, 2025

Conducted By: Mr. Kushal Chawda

Number of People Attended: 72

This is an online self assessment test which helps the students in understanding the kind of personality they possess & our team also helped them in understanding about YourDOST services and how to utilize it. We have arranged a kiosk & conducted the activity in the premises of DAU. Over 70+ students have participated in this engagement & we have received a wonderful feedback from them.

We have also briefed them about YourDOST Services & how it can help them in their student journey.





YourDOST - Launch Orientation

Event Date: 13th Aug, 2025

Conducted By: Mr. Rakesh Kurnala

Number of People Attended: 110

As a part of our awareness activities, an orientation session was organised in your esteemed institution for the students. This session emphasised on the importance of emotional wellness in a student's life and how YourDOST's experts can support them in being emotionally well. Students were also introduced to YourDOST, its services and how they can register themselves on the platform to get access to these services absolutely free. The session was very interactive and well received by the students.



YourDOST

Your **Emotional Wellness** Coach.

We help unleash the best version of YOU



YourDOST Warrior Stories



"I had a mental breakdown due to some issues from my past relationship.

YourDOST helped me heal slowly and find techniques to bring down my anxiety."

-SHRADHA.

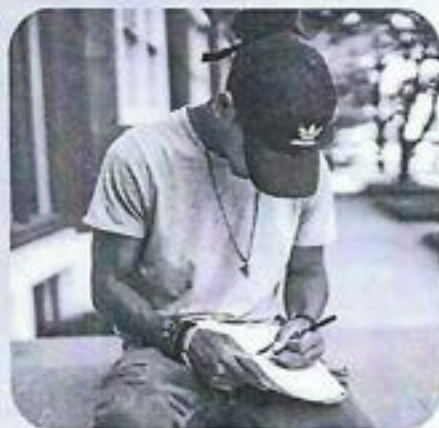
Sharadha (name changed) is a 24-year-old data engineer at an IT company. She recently completed her postgraduate studies from the Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT).

"At the beginning of the first semester, I met a guy who wanted to date but didn't want any commitment. I learned later that he was double timing me and another person, so I got out of it and moved on, but he started ruining my reputation with my classmates, blaming me." Sharadha elucidates being anxious about the whole situation, and she also started having mental breakdowns as she had nobody to give her emotional support. Every friend she made in college stopped talking to Sharadha due to this issue, and she was also facing quarrels with her partner.

Amidst all this, Sharadha noticed the mail from her dean's office regarding their college's subscription to the YourDOST platform as part of their student well-being programs. She booked her first session with the available expert. [Full Story](#)



YourDOST Warrior Stories



"I was overwhelmed with academics and grades and couldn't perform well in placements.

Therapy at YourDOST brought me back to reality and helped me focus on the important things."

-PIYANSHU.

Piyanshu is a 21-year-old student pursuing his Bachelor of Technology from DA-IICT. He is currently doing an internship in Ahmedabad. Piyanshu also loves to write poetry and play tennis, which he pursues in his free time.

When Piyanshu left home for college, he faced some challenges. He found the curriculum to be not very practical but heavily theoretical. Despite being interested in the subjects, he couldn't understand them well, which affected his grades. Eventually, these issues also started affecting his placements in college.

Piyanshu was aware of his college's subscription to the YourDOST platform and went through the website. He found most of the self-help resources helpful. He decided to give counseling a try as well and started taking chat sessions with the experts available. [Full Story](#)



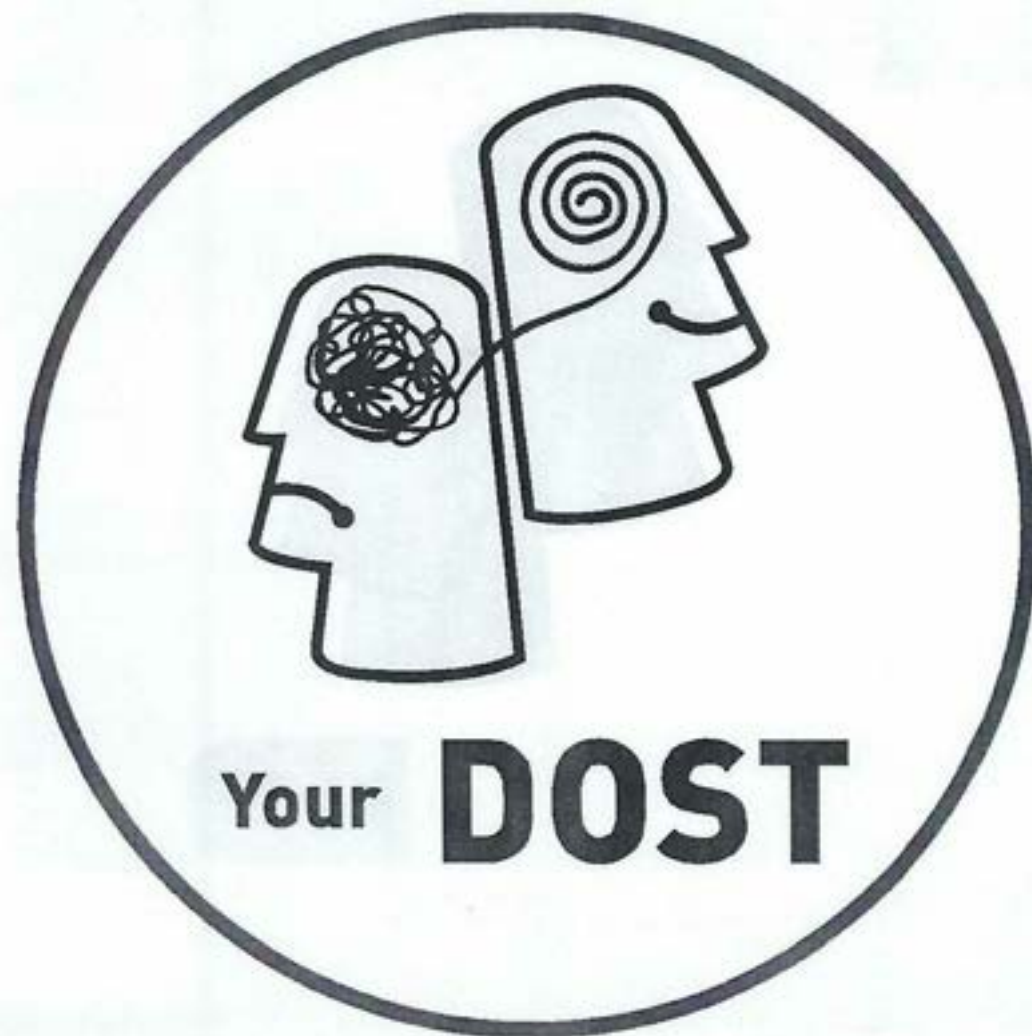


Feedback from Community on Counseling Sessions

“

- "This time expert has some observations with him , and tried to give real solutions. Not just listening and typing"
- "Best session I ever had on YourDost. She really helped me to understand myself better and perfectly understood how I was feeling and gave solutions accordingly."
- " It was great "-
- "words are not enough for the person who makes you think about yourself in a positive way, but i remember some say thank you for that purpose :)."
- "Best counsellor I have ever met." ~
- "I am feeling more confident than before and I will start working on my problems. Thanks for providing me a realistic target to work on!"





Always here
for you!

www.yourdost.com



Annexure-O

Activities of Student Clubs and Committees



Report on Committees and Clubs

Dean (Students) Office
Dhirubhai Ambani University (formerly DA-IICT)

1. Introduction

The Dean (Students) Office at Dhirubhai Ambani University (formerly DA-IICT) plays a central role in fostering holistic student development, beyond academics. The office oversees a robust framework of 8 Committees and 22 Student Clubs which together ensure active student engagement in cultural, academic, technical, literary, sports, and social dimensions.

These bodies organize and participate in diverse events throughout the year—ranging from national-level festivals and hackathons to community outreach and cultural celebrations—thus ensuring students' well-rounded growth and preparing them for leadership roles in professional and personal spheres.

2. Student Committees (8)

- **Academic Committee** – Acts as an interface between students and administration for academic concerns and organizes academic-enhancing activities.
- **Annual Festival Committee** – Conducts flagship events such as Synapse (largest techno-cultural fest of Gujarat), Hackathons, and YouthRun Marathon.
- **Cafeteria Management Committee (CMC)** – Monitors hygiene, food quality, and pricing, serving as mediator between students, vendors, and administration.
- **Cultural Committee** – Organizes cultural festivals, celebrations, and talent showcases, maintaining vibrancy of campus life.
- **Hostel Management Committee (HMC)** – Ensures quality hostel life, addresses student grievances, manages resources, and organizes recreational facilities.
- **TechSupport Committee** – Provides ICT support (Wi-Fi, Moodle, Printing, Event Tech setups), and assists in technical execution of events.
- **Sports Committee** – Promotes fitness and competitive spirit; organizes Concours (inter-university sports fest), DCL (cricket league), and inter-wing tournaments.
- **Student Placement Cell (SPC)** – Facilitates placements by conducting pre-placement tests, mock interviews, alumni sessions, and recruiter interactions.



3. Student Clubs (22)

Technical & Research-Oriented Clubs

- AI Club
- Programming Club
- Research Club
- Electronics Hobby Club (EHC)
- Google Developer Group (GDG)
- IEEE Student Branch
- Microsoft Student Technical Club (MSTC)
- Cyber Information and Network Security Club (CINS)

Cultural, Creative & Performing Arts Clubs

- Press Club
- Debating Society
- Dance Club (DADC)
- Music Club
- DA-IICT Theatres Group
- Photography & Movie Making Club (PMMC)
- Film Club
- Khelaiya Club
- Radio Club
- Muse (Designing Club)

Literary, Quizzing & Intellectual Clubs

- Headrush (Quizzing Club)
- Business Club
- Cubing Club
- Chess Club

4. Key Highlights & Impact

- Cultural & Techno-Festivals: Synapse, Tarang, HackOut, Concours, YouthRun stand as flagship events with national recognition.
- Achievements: Dance Club, Theatre Group, and Programming Club have represented DAU at multiple prestigious inter-university competitions.
- Student Development: Clubs ensure peer-to-peer learning in coding, design, media, arts, and leadership.
- Holistic Growth: Equal focus on sports, research, cultural heritage, and creative expression.
- Community Building: Clubs and Committees serve as platforms for teamwork, leadership, and social responsibility.



5. Conclusion

The Dean (Students) Office at Dhirubhai Ambani University (formerly DA-IICT) effectively integrates academic, cultural, technical, and recreational aspects of student life through its 8 Committees and 22 Clubs. This robust ecosystem not only ensures overall student development but also aligns with UGC's vision of fostering creativity, innovation, and inclusivity in higher education institutions.



Annexure-P

Summary of Students' Sports Activities



Report on Annual Sports Events

Dean (Students) Office
Dhirubhai Ambani University (formerly DA-IICT)

1. Introduction

Sports and physical activities are an integral part of student life at Dhirubhai Ambani University (formerly DA-IICT). The Dean (Students) Office, through the Sports Committee, ensures that students, faculty, staff, and alumni are actively engaged in diverse sporting events throughout the year. These activities promote fitness, teamwork, leadership, and holistic development while fostering a sense of community and inclusivity on campus.

2. Annual Sports Framework

The University has developed a structured sports calendar under the guidance of the Sports Committee. This framework ensures year-round activities ranging from intra-campus tournaments to large inter-university competitions. The sports infrastructure includes cricket grounds, football fields, basketball and volleyball courts, indoor sports facilities, and dedicated yoga spaces. The framework encourages maximum student participation and nurtures a culture of sportsmanship and healthy competition.

3. Major Sports Events

Concours

Concours is the flagship inter-university sports festival of DAU, drawing participation from 50+ top institutions across India. Events include cricket, football, basketball, volleyball, badminton, and table tennis. Each year, over 5000+ participants compete in a multiple-day event filled with energy, talent, and sportsmanship. Concours has grown into one of Gujarat's most prominent student-driven sports festivals.

DAU Cricket League (DCL)

DCL is an intra-university cricket tournament modeled on league structures. It features multiple student teams representing different wings and batches. With an average of 100+ participants and large student audiences, DCL has become a much-anticipated annual cricket celebration, fostering bonding and competitive spirit on campus.

Inter-Wing Tournament

The Inter-Wing Tournament encourages hostel wings to compete in sports such as football, basketball, volleyball, chess, and carrom. Typically engaging 300+ students, this event creates a friendly rivalry among hostel wings while enhancing unity and participation.



Freshers' Weekend

Freshers' Weekend introduces first-year students to campus sports culture. Activities include cricket, football, and fun races etc. Around 300+ freshers take part, helping them build friendships and integrate into the DAU community.

Sports Weekend

Sports Weekend is a dedicated campus-wide celebration of games and fitness. Events include cricket, football, volleyball, badminton, table tennis, chess, carrom, and athletics. It records 200+ participants each year and emphasizes active living.

Alumni Cricket Match

The Alumni Cricket Match strengthens bonds between alumni and the current student community. With active alumni participation, this event is conducted annually, symbolizing continued connection and pride in DAU's legacy.

Faculty & Staff Cricket Match

This event provides faculty and staff an opportunity to engage with students beyond academics. It witnesses enthusiastic participation from teaching and non-teaching staff, with large student turnout as supporters, adding vibrancy to the campus community.

National Sports Day

Observed annually on 29th August, National Sports Day commemorates Major Dhyani Chand. DAU celebrates with exhibitions, friendly matches, and fitness awareness drives. On average, 100+ students actively participate in these events, reaffirming the importance of sports in daily life.

International Yoga Day

Yoga Day on 21st June is celebrated with mass yoga sessions guided by experts. Students, faculty, and staff participate together, with 150+ attendees annually. This initiative promotes mental well-being, mindfulness, and healthy lifestyle practices.

4. Impact & Achievements

- **Participation:** Over 2,500+ students, faculty, and alumni engage in sports activities annually.
- **Recognition:** Concours has become one of the most recognized inter-university sports events in Gujarat.
- **Community Building:** Alumni and faculty events foster intergenerational bonds within the DAU community.
- **Holistic Growth:** Regular sports and wellness activities, including Yoga Day, promote both physical and mental well-being.
- **Inclusivity:** Equal opportunities for men's and women's teams across multiple sports.



5. Conclusion

Through its diverse and well-structured annual sports events, Dhirubhai Ambani University (formerly DA-IICT) ensures the integration of sports into student life as an essential dimension of education. These events encourage leadership, teamwork, and resilience, aligning with UGC's vision of holistic student development. The vibrant sports culture continues to grow stronger each year, making DAU a hub of athletic excellence and community engagement.



Annexure-Q

Details about Rural Internship



RURAL INTERNSHIPS

The Rural Internship is a mandatory requirement of the B.Tech curriculum. The objective is to expose students to the social and economic realities of rural lives; sensitize them to the vulnerabilities of rural communities, and facilitate an appreciation of the constraints and opportunities presented by the development of rural India. A Rural internship is for three weeks at the end of their Third Semester, during December vacation. A five-member Rural Internship Committee appointed by the Director is responsible for the Rural Internship.

For the academic year 2022-2023, two batches of students were enrolled for these internships.

The BTech 2020 and 2021 batches together comprised around 742 students. They were placed in 8 States with 68 Non-Governmental Organizations. The Rural Internship period was from December 14, 2022, to January 7, 2023. Details appear in **Table 1**.

Table 1: State and Organization-Wise Student Distribution

Sr.	Name of the NGO	Location	Number of Students
1	Aastha Trust	Botad, Gujarat	5
2	AILSG	Pune, Maharashtra	2
3	Ajeet foundation	Ahmedabad	6
4	Akshay Patra	Ahmedabad, Gujarat Vadodara, Gujarat	16
5	Anoopam	Anand, Gujarat	10
6	Aravali	Jaipur, Rajasthan	1
7	Avbodh	Ahmedabad, Gujarat	10
8	Bhavnagar Blood bank	Sardarnagar, Bhavnagar	21
9	Blind People Association	Ahmedabad	15
10	CEE	Ahmedabad, Gujarat	16
11	Chetna	Ahmedabad	15
12	Craft Silicone	Ahmedabad	19
13	Dhruva	Navsari	14
14	Divine Feel trust	Rajkot	6
15	Diwali ben trust	Surat	6



Sr.	Name of the NGO	Location	Number of Students
16	Dwarkesh Gaushala	Manavadar, Junagadh, Gujarat	5
17	Ek Khwayish	Vadodara	7
18	Ekta Trust	Surat, Gujarat	6
19	Elixir	Ahmedabad, Gujarat	18
20	ESI Sughad	Gandhinagar, Gujarat	6
21	GHCL Foundation	Sutrapada, Gir Somnath	11
22	GKSM Trust	Vyara, Gujarat	57
23	Hariraj trust	Amreli, Gujarat	4
24	Helpage India	Ahmedabad, Mumbai	8
25	HiFeed	Uttarakand	45
26	Iswar GVT	Patan, Gujarat	18
27	Jeevantirth	Ganghinagar, Gujarat	10
28	Jivan Jyot	Bhavnagar, Gujarat	5
29	Kalavidiya	Kutch, Gujarat	7
30	Kalyani Sahasik Mahila Vikas Sangh	Ahmedabad, Gujarat	19
31	Karmdeep Foundation	Rajkot, Gujarat	3
32	Kartavya Jivdaya Kendra	Morbi, Gujarat	4
33	Late J V Nariya Edu Trust	Jamnagar, Gujarat	5
34	Lok Seva Trust	Mehsana, Gujarat	24
35	Lok Vikas Sanstha	Surat, Gujarat	9
36	Mahalakshmi Mitra	Valsad, Gujarat	4
37	Maitri Mannthan	Udaipur, Rajasthan	7
38	National Association for the Blind	Navsari, Gujarat	19
39	Navjeevan educational charitable trust	Porbandar, Gujarat	6
40	Nirmaan	Hyderabad	9
41	People's Welfare Society	Upleta, Rajkot, Gujarat	11
42	PJKS	Dehradun, Uttarakhand	16
43	PNR Society	Bhavnagar, Gujarat	10
44	Pochabhai Foundation	Golana, Khambhat, Gujarat	3



Sr.	Name of the NGO	Location	Number of Students
45	Pragatipath Charitable Trust	Aravalli, Gujarat	6
46	Pratibha Foundation	Vadodara, Gujarat	44
47	Prayosha Pratishthan	Ahwa, Saputara	7
48	Raj foundation	Gandhinagar, Gujarat	3
49	RD Acharya Mahila Sansthan	Surendranagar, Gujarat	5
50	Ruchi Foundation	Shimla, HP	20
51	Sahaj Sansthan	Phalodi, Rajasthan	4
52	Sahayog Pragati Mandal	Surat, Gujarat	5
53	Sahjeevan	Kutch, Gujarat	4
54	Sanjivani NGO, Pune	Pune, Maharashtra	11
55	Seva Mandir	Udaipur, Rajasthan	2
56	SEWA Sanstha	Ahmedabad	3
57	Shram Vidyapeeth	Lucknow	11
58	Shree Bolbala Trust	Rajkot, Gujarat	18
59	Shree Krishnam Foundation	Vadodara, Gujarat	17
60	Shree Sarvoday Arogya Mandal	Isanpur Mota, Gujarat	14
61	SUTRA	Himachal Pradesh	5
62	Tara Sansthan	Udaipur, Rajasthan	15
63	Udaan	Rajkot, Gujarat	6
64	Upkirti	Delhi	3
65	Vandemataram	Hyderabad, Telangana	4
66	Vatsalya NGO	Rajkot, Gujarat	6
67	Women Empowerment Corp	Ahmedabad, Gujarat	10
68	Yuvaunstoppable	Gandhinagar, Gujarat	2

For the academic year 2023-2024, one batch of students were enrolled for these internships.

The BTech 2022 batch comprised around 408 students. They were placed in 3 States with 23 Non-Governmental Organizations. The Rural Internship period was from December 06, 2023, to December 31, 2023. Details appear in **Table 2**.



Table 2: State and Organization-Wise Student Distribution

Sr.	Name of the NGO	Location	Number of Students
1	Aastha Trust	Botad, Gujarat	4
2	Agastya Foundation	Navsari, Gujarat	11
3	Ajeet foundation	Ahmedabad	22
4	Avbodh	Ahmedabad, Gujarat	8
5	Craft Silicon	Ahmedabad	35
6	Diwali ben trust	Surat	18
7	Ekta Trust	Surat, Gujarat	8
8	Elixir	Ahmedabad, Gujarat	15
9	ESI Sughad	Gandhinagar, Gujarat	12
10	GHCL Foundation	Sutrapada, Gir Somnath	16
11	GKSM Trust	Vyara, Gujarat	75
12	Hariraj trust	Amreli, Gujarat	2
13	Hif eed	Uttarakand	14
14	Jeevantirth	Gandhinagar, Gujarat	28
15	Kalyani Sahasik Mahila Vikas Sangh	Ahmedabad, Gujarat	41
16	Lok Vikas Sanstha	Surat, Gujarat	5
17	Mahalakshmi Mitra	Valsad, Gujarat	8
18	Maitri Mannthan	Udaipur, Rajasthan	10
19	People's Welfare Society	Upleta, Rajkot, Gujarat	3
20	Pochabhai Foundation	Golana, Khambhat, Anand	16
21	Sanjivani	Pune, Maharashtra	16
22	Shree Bolbala Trust	Rajkot, Gujarat	16
23	Shree Krishnam Foundation	Vadodara, Gujarat	25

For the academic year 2024-2025, one batch of students were enrolled for these internships.

The BTech 2023 batch comprised around 428 students. They were placed in 8 States with 68 Non-Governmental Organizations. The Rural Internship period was from December 04, 2024, to December 31, 2024. Details appear in **Table 3**.



Table 3: State and Organization-Wise Student Distribution

Sr.	Name of the NGO	Location	Number of Students
1	Aastha Trust	Botad, Gujarat	5
2	Agastya Foundation	Navsari, Gujarat	37
3	Avbodh	Ahmedabad, Gujarat	10
4	Craft Silicon	Ahmedabad	30
5	Diwali ben trust	Surat, Gujarat	5
6	Elixir	Ahmedabad, Gujarat	7
7	ESI Sughad	Gandhinagar, Gujarat	11
8	GHCL Foundation	Sutrapada, Gir Somnath	12
9	GVT Bharuch	Bharuch, Gujarat	3
10	Hariraj Trust	Amreli, Gujarat	4
11	Jeevantirth	Ganghinagar, Gujarat	33
12	Lok Vikas Sanstha	Surat, Gujarat	5
13	Mahalakshmi Mitra	Valsad, Gujarat	9
14	Maitri Mannthan	Udaipur, Rajasthan	31
15	National Association for the Blind	Navsari, Gujarat	14
16	People's Welfare Society	Upleta, Rajkot, Gujarat	10
17	Pratibha Foundation	Vadodara, Gujarat	46
18	Pochabhai Foundation	Golana, Khambhat, Anand	10
19	RUCHI Foundation	Shimla, HP	9
20	Sanjivani	Pune, Maharashtra	50
21	Shree Bolbala Trust	Rajkot, Gujarat	47
22	Shree Krishnam Foundation	Vadodara, Gujarat	40



Annexure-R

Details about Unnat Bharat Abhiyan





उन्नत भारत अभियान

शिक्षा मंत्रालय, भारत सरकार का एक प्रमुख कार्यक्रम

UNNAT BHARAT ABHIYAN (UBA)

a flagship program of Ministry of Education (MoE), GOI

विश्वीय भारत-स्वच्छ भारत- स्वच्छ भारत- स्वच्छता अभियान- सम्पन्न भारत

Annexure-R



शिक्षा मंत्रालय
MINISTRY OF
EDUCATION

REGISTRATION

उन्नत भारत अभियान | विश्वीय भारत अभियान | स्वच्छ भारत अभियान | स्वच्छता अभियान



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Email/AISHE Code

RCI

State

District

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Showing 1 to 1 of 1 matching participating institutes

ID	State	District	Institute Name	AISHE Code	PI Unique Code	Coordinator	Email ID	UBA Network Villages	Household Survey Data	Regional Coordinating Institute
1	Gujarat	Gandhinagar	Dhirubhai Ambani Institute Of Information And Technology, Gandhi Nagar	U-0130	PI0025795GJBT-GANDHINAGAR	Dr Amishal Modi	amishal_modi@daivict.ac.in	1. Dantali 2. Tarapur Og 3. Pirojpur 4. Prantiya 5. Mahudara		Indian Institute of Technology, Gandhinagar





Unnat Bharat Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India.



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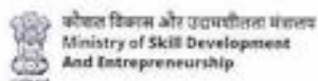
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in state of Maharashtra

 UBA Brochure - July 2025

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AatmaNirbhai
Bharat Abhiyan



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Annexure-S

Students community service
group - Sambhav Activities



Sambhav Activities

- Organised a blood donation drive twice a year. We invite the Ahmedabad Civil Hospital Blood Bank in the Autumn semester and the Indian Red Cross in the Winter semester.
- Conducted a clothes collection/donation drive twice a year. The donated clothes, blankets, shoes, etc., from the students, the staff, and the faculty are washed, laundered, and distributed to the daily wage workers on and off campus
- Regular visits to the orphanage in Gandhinagar. The DAU students spend time with the orphan children participating in recreational activities, distributing gifts and sweets.
- Conducted a book sale drive in which the used books are collected from the graduating students and sold to the incoming students at a discounted rate. The proceeds from this book sale drive are used to partially fund the orphanage visits





Annexure-T

MoU with
the engineering institute
LDRP, Gandhinagar



AGREEMENT

This Mentorship Agreement ("Agreement") is entered into on Date: 15th April 2024

between: Dhirubhai Ambani Institute of Information and Communication Technology, located at DA-ICT, DA-ICT Road, Gandhinagar 382 007, Gujarat (India), hereinafter referred to as the "Mentor",

AND

LDRP-Institute of Technology and Research, located at LDRP-ITR, Near Kh-5 Circle, Sector-15, 382016, Gujarat (India) hereinafter referred to as the "Mentee",

WHEREAS, the Mentor is an established institution in the field of Information and Communication Technology (ICT) with expertise in various domains,

AND WHEREAS, the Mentee is an Engineering Institute seeking mentorship to enhance its curriculum, teaching methodologies, faculty development, and research capabilities,

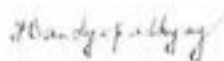
NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein, the parties agree as follows:

1. **Scope of Mentorship:** The Mentor agrees to provide mentorship to the Mentee in the following areas:
 - (a) Curriculum Design/Revision: Assist in designing new curriculum and revising the existing curriculum in the areas of Computer Engineering (CE) and Information Technology (IT).
 - (b) Faculty Development Program: Design and conduct faculty development programs to enhance teaching methodologies, pedagogical skills, industry relevant emerging areas, and ICT integration in teaching-learning and evaluation practices.
 - (c) Research Guidance: Provide guidance and support to faculty members and students in conducting research projects, accessing research funding, research collaborations and research publications.
 - (d) Other areas mutually agreed upon by both parties.
2. **Duration:** This mentorship shall commence on the Effective Date and shall continue for a period of three years, unless terminated earlier in accordance with the provisions of this Agreement.
3. **Responsibilities of the Mentor:** (a) Collaborate with the Mentee to assess the current curriculum and identify areas for improvement and integration of ICT technologies; (b) Develop customized faculty development programs tailored to the specific needs and objectives of the Mentee Institute; (c) Provide mentorship and guidance to faculty members undertaking research projects, including assistance with literature review, research methodology, and data analysis; and (d) Share relevant resources, research publications, and industry connections to support the Mentee's academic and research endeavors.



4. **Responsibilities of the Mentee:** (a) Designate a liaison officer responsible for coordinating with the Mentor and facilitating the implementation of the mentorship program; (b) Participate in curriculum revision workshops, faculty development sessions, and research guidance activities organized by the Mentor; (c) Effective use of recommendations and suggestions provided by the Mentor to improve the quality of education, research output, and faculty development; and (d) Provide necessary support and resources for the successful execution of the mentorship program as per mutually agreed upon by both parties.
5. **Confidentiality:** Both parties agree to maintain the confidentiality of any proprietary or sensitive information shared during the course of the mentorship program.
6. **Intellectual Property:** Any intellectual property developed as a result of collaboration during the mentorship program shall be jointly owned by both parties, unless otherwise agreed upon in writing.
7. **Termination:** Either party may terminate this Agreement upon one month written notice to the other party in the event of a material breach of any provision herein. Termination shall not relieve either party of any obligation accrued prior to termination.
8. **Amendments:** Any amendments or modifications to this Agreement must be made in writing and duly signed by both parties.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Effective Date first above written.


Dr. Tathagata Bandyopadhyay
Director, DA-IICT
Gandhinagar
Mentor




Dr. Gargi Rajpara
Principal, LDRP-ITR
Gandhinagar
Mentee

15th April, 2024



Annexure-U

MoU with
the engineering institute
NSIT, Ahmedabad





IN-GJ85304396892632X

Annexure-U

₹300

₹300 ₹300 ₹300 ₹300



सत्यमेव जयते

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Consideration Price (Rs.) : 0
(Zero)
First Party : DHIRUBHAI AMBANI UNIVERSITY DAU FORMERLY DA IICT
Second Party : NSIT IFSCS AHMEDABAD
Stamp Duty Paid By : DHIRUBHAI AMBANI UNIVERSITY DAU FORMERLY DA IICT
Stamp Duty Amount(Rs.) : 300
(Three Hundred only)



₹300

IN-GJ85304396892632X



JD 0044374207

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.sheltestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

AGREEMENT

This Mentorship Agreement ("Agreement") is entered into on Date: 22nd August 2025.

between: Dhirubhai Ambani University, formerly known as DA-IICT, DA-IICT Road, Gandhinagar 382 007, Gujarat (India), hereinafter referred to as the "Mentor",

AND

Narnarayan Shastri Institute of Technology- Institute of Forensic Sciences and Cyber Security (IFSCS), located at Jetalpur, Ahmedabad- 382427, Gujarat (India), hereinafter referred to as the "Mentee".

WHEREAS, the Mentor is an established institution in the field of Information and Communication Technology (ICT) with expertise in various domains,

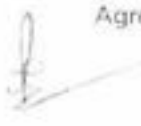
AND WHEREAS, the Mentee is an Engineering Institute seeking mentorship to enhance its curriculum, teaching methodologies, faculty development, and research capabilities,

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein, the parties agree as follows:

1. **Scope of Mentorship:** The Mentor agrees to provide mentorship to the Mentee in the following areas:

- (a) Provide support for setting up and upgradation of Laboratories.
- (b) Faculty Development Program: Design and conduct faculty development programs to enhance teaching methodologies, pedagogical skills, industry relevant emerging areas, and ICT integration in teaching-learning and evaluation practices.
- (c) Research Guidance: Provide guidance and support to faculty members and students in conducting research projects, accessing research funding, research collaborations and research publications.
- (d) Other areas mutually agreed upon by both parties.

2. **Duration:** This mentorship shall commence on the Effective Date and shall continue for a period of three years, unless terminated earlier in accordance with the provisions of this Agreement.



3. Responsibilities of the Mentor:

- (a) Collaborate with the Mentee to assess the current curriculum and identify areas for improvement and integration of ICT technologies;
- (b) Develop customized faculty development programs tailored to the specific needs and objectives of the Mentee Institute;
- (c) Provide mentorship and guidance to faculty members undertaking research projects, including assistance with literature review, research methodology, and data analysis; and
- (d) Share relevant resources, research publications, and industry connections to support the Mentee's academic and research endeavours.

4. Responsibilities of the Mentee:

- (a) Designate a liaison officer responsible for coordinating with the Mentor and facilitating the implementation of the mentorship program;
- (b) Participate in curriculum revision workshops, faculty development sessions, and research guidance activities organized by the Mentor;
- (c) Effective use of recommendations and suggestions provided by the Mentor to improve the quality of education, research output, and faculty development; and
- (d) Provide necessary support and resources for the successful execution of the mentorship program as per mutually agreed upon by both parties.

5. **Confidentiality:** Both parties agree to maintain the confidentiality of any proprietary or sensitive information shared during the course of the mentorship program.

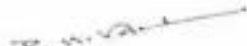
6. **Intellectual Property:** Any intellectual property developed as a result of collaboration during the mentorship program shall be jointly owned by both parties, unless otherwise agreed upon in writing.

7. **Termination:** Either party may terminate this Agreement upon one month written notice to the other party in the event of a material breach of any provision herein. Termination shall not relieve either party of any obligation accrued prior to termination.

8. **Amendments:** Any amendments or modifications to this Agreement must be made in writing and duly signed by both parties.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Effective Date first above written.


Dr. Tathagata Bandyopadhyay
Director General, DAU
Gandhinagar
Mentor


Shri, Dharmesh Vandra
Vice President, NSIT-IFSCS
Ahmedabad
Mentee

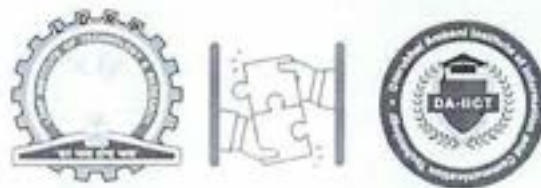
Date: 22nd August, 2025



Annexure-V

Activity Report LDRP, Gandhinagar





Training Sessions organised by DAICT Faculties at LDRP-IITR

Event 1: Foundation fo Statistics for Machine Learning- Faculty Development

Programme (2 Days)

Date: 16th and 17th June 2023

Expert from DAICT: Dr. Tathagatha Badopadhyay

Participants: Faculties

Number of Participants: 35

Coordinators: Dr. Himani Trivedi

Schedule of the Session : 4 Theory Sessions and 2 Practical Sessions (Total 6 Sessions)





Event 2: Research and Publication Directions- Expert Talk

Date: 22 June 2024

Expert from DAHCT: Dr. Manik Lal Das

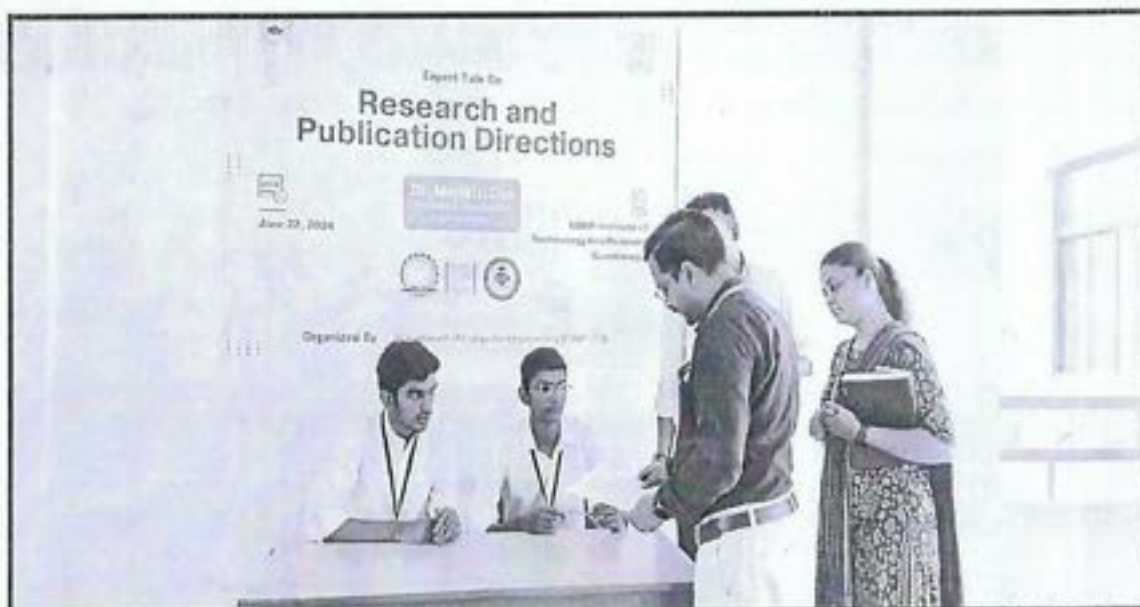
Participants: Faculties

Number of Participants: 58

Coordinators: Dr. Himani Trivedi, Prof. Trupesh Patel, Prof. Kinjal Vyas

Schedule of the Session :

Sr No	Time	Agenda
1.	09.10 AM	High Tea – Breakfast (Outside classroom 202 - 1st shift building)
2.	09.45 AM	Welcome speech and introduction
3.	10.00 AM	Expert talk on Research and Publication Direction
4.	11.45 AM	Summary and questions
5.	12.00 PM	Vote of Thanks







Event 3: FDP on “High Performance Computing: A Gateway to Research and Innovation”

Date : 30/11/2024

Time : 9:00 AM onwards

Venue : LDRP-ITR

Expert : Dr. Bhaskar Chaudhury

Participants: Faculties

Number of Participants: 56

Coordinators: Dr. Himani Trivedi, Prof.Jalpa Khamar, Prof.Trupesh Patel

FDP SCHEDULE		30TH NOVEMBER 2024
HPC: A Gateway to Research & Innovation		
9:10AM		REGISTRATION
9:10AM		HIGH TEA/ BREAKFAST
9:45AM		WELCOME NOTE
10:00AM		SESSION-I EXPLORING THE ROLE OF HPC IN RESEARCH
11:00AM		INTERACTIVE SESSION
11:30AM		BREAK
12:30AM		SESSION-II HANDS ON WITH HPC
1:45AM		VOTE OF THANKS







Event 4: STTP session on “Mathematics- Driven Machine Learning”

Date : 13th December 2024

Time : 10:00 AM to 12:00 PM

Venue : LDRP -FTR

Expert : Dr. Tathagatha Badopadhyay

Participants: Faculties and students

Number of Participants: Faculties (49) and students (59) – Total- 108 : Session Presence (84)

Coordinators: Dr. Manoj Patel, Prof. Vijay Patel

STTP 2024 Schedule

Mathematics Driven-Machine Learning

Date: 13th December 2024

Day : 5

TIME	SPEAKER	TITLE
9:15 AM to 9:45 AM	Breakfast	
10:00 AM to 12:00 PM	Dr. Tathagatha Badopadhyay	Statistics IN Machine Learning
12:15 PM to 1:15 PM	Lunch	
1:15 PM to 3:15 PM	Dr. Ojas Satbhai	Data Driven Approach for Modeling the Thermal and Manufacturing Systems
3:15 PM to 3:45 PM	Closing Ceremony	
3:45 PM to 4:00 PM	Tea	



[illegible]

East Valley Worldwide is a University established via Charter State Commission Act 31 of 2007 in May 2007 and approved by UAC 2017 F-8-200000000-01 on March 31, 2008. The East Valley Worldwide where the First President is Dr. Robert L. Williams, President, Management, Biochemistry, Biochemistry, Computer, Pharmacy, Biochemistry and other subjects like Humanities, Literature and Social Sciences, etc. in US, UK and Canada with Family, Distance, Online, On Campus, Self, Self Development, Student Development Program, Leadership Development Program, International Students Exchange Program, and other programs. The University is also the Institution of the University. The University has present 24 Continental Colleges.

[illegible]

The Department of Science & Humanities was established in the year 2010. It was organized as a department pursuing excellence. The department has a team of highly qualified and experienced faculty members. Faculty members are involved in teaching, research, and community service. The department is engaged in research in the fields of Physics and Chemistry. The department is also engaged in various social service activities. The department is also engaged in various social service activities. The department is also engaged in various social service activities.

The primary objective of the Short-Term Training Program (STTP) is to equip participants with a solid understanding of the mathematical foundations essential for effective machine learning applications. The program aims to

Short Term Training Program
(STTP)

(9th to 15th December 2024)



Organized by
Department of Science and Mathematics,
IITMP Institute of Technology and Research,
Kash-Sarya Vishwanathdhyaya (R.S.V.),
Sector-15, Gurgaon/Haryana-122016, Gurgaon, India

Extended Mathematical Knowledge (score 0-5)
Strongly insufficient, insufficient, fair, good, very good, excellent

Application of Linear Algebra:		
Mathematics	Topic: Linear Algebra	Page: 12
Physics	Topic: Mechanics	Page: 15
Chemistry	Topic: Thermodynamics	Page: 18
Engineering	Topic: Structural Analysis	Page: 21
Computer Science	Topic: Graph Theory	Page: 24
Statistics	Topic: Regression Analysis	Page: 27
Operations Research	Topic: Linear Programming	Page: 30
Control Systems	Topic: State-Space Representation	Page: 33
Signal Processing	Topic: Fourier Transform	Page: 36
Robotics	Topic: Kinematic Chains	Page: 39
Optimization	Topic: Convex Optimization	Page: 42
Game Theory	Topic: Nash Equilibrium	Page: 45
Finance	Topic: Portfolio Optimization	Page: 48
Healthcare	Topic: Medical Imaging	Page: 51
Transportation	Topic: Network Flow	Page: 54
Energy	Topic: Power System Analysis	Page: 57
Environmental Science	Topic: Resource Allocation	Page: 60
Artificial Intelligence	Topic: Machine Learning	Page: 63
Biotechnology	Topic: Genetic Algorithms	Page: 66
Space Exploration	Topic: Trajectory Optimization	Page: 69
Manufacturing	Topic: Production Scheduling	Page: 72
Telecommunications	Topic: Network Design	Page: 75
Law	Topic: Game Theory	Page: 78
Philosophy	Topic: Logic	Page: 81
History	Topic: Mathematics in History	Page: 84
Psychology	Topic: Decision Making	Page: 87
Sociology	Topic: Social Networks	Page: 90
Political Science	Topic: Game Theory	Page: 93
Economics	Topic: Linear Programming	Page: 96
Environmental Engineering	Topic: Optimization	Page: 99
Chemical Engineering	Topic: Process Design	Page: 102
Biomedical Engineering	Topic: Signal Processing	Page: 105
Food Engineering	Topic: Optimization	Page: 108
Textile Engineering	Topic: Optimization	Page: 111
Environmental Science	Topic: Optimization	Page: 114
Healthcare	Topic: Optimization	Page: 117
Transportation	Topic: Optimization	Page: 120
Energy	Topic: Optimization	Page: 123
Artificial Intelligence	Topic: Optimization	Page: 126
Biotechnology	Topic: Optimization	Page: 129
Space Exploration	Topic: Optimization	Page: 132
Manufacturing	Topic: Optimization	Page: 135
Telecommunications	Topic: Optimization	Page: 138
Law	Topic: Optimization	Page: 141
Philosophy	Topic: Optimization	Page: 144
History	Topic: Optimization	Page: 147
Psychology	Topic: Optimization	Page: 150
Sociology	Topic: Optimization	Page: 153
Political Science	Topic: Optimization	Page: 156
Economics	Topic: Optimization	Page: 159
Environmental Engineering	Topic: Optimization	Page: 162
Chemical Engineering	Topic: Optimization	Page: 165
Biomedical Engineering	Topic: Optimization	Page: 168
Food Engineering	Topic: Optimization	Page: 171
Textile Engineering	Topic: Optimization	Page: 174
Environmental Science	Topic: Optimization	Page: 177
Healthcare	Topic: Optimization	Page: 180
Transportation	Topic: Optimization	Page: 183
Energy	Topic: Optimization	Page: 186
Artificial Intelligence	Topic: Optimization	Page: 189
Biotechnology	Topic: Optimization	Page: 192
Space Exploration	Topic: Optimization	Page: 195
Manufacturing	Topic: Optimization	Page: 198
Telecommunications	Topic: Optimization	Page: 201
Law	Topic: Optimization	Page: 204
Philosophy	Topic: Optimization	Page: 207
History	Topic: Optimization	Page: 210
Psychology	Topic: Optimization	Page: 213
Sociology	Topic: Optimization	Page: 216
Political Science	Topic: Optimization	Page: 219
Economics	Topic: Optimization	Page: 222
Environmental Engineering	Topic: Optimization	Page: 225
Chemical Engineering	Topic: Optimization	Page: 228
Biomedical Engineering	Topic: Optimization	Page: 231
Food Engineering	Topic: Optimization	Page: 234
Textile Engineering	Topic: Optimization	Page: 237
Environmental Science	Topic: Optimization	Page: 240
Healthcare	Topic: Optimization	Page: 243
Transportation	Topic: Optimization	Page: 246
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History	Topic: Optimization	Page: 273
Psychology	Topic: Optimization	Page: 276
Sociology	Topic: Optimization	Page: 279
Political Science	Topic: Optimization	Page: 282
Economics	Topic: Optimization	Page: 285
Environmental Engineering	Topic: Optimization	Page: 288
Chemical Engineering	Topic: Optimization	Page: 291
Biomedical Engineering	Topic: Optimization	Page: 294
Food Engineering	Topic: Optimization	Page: 297
Textile Engineering	Topic: Optimization	Page: 300
Environmental Science	Topic: Optimization	Page: 303
Healthcare	Topic: Optimization	Page: 306
Transportation	Topic: Optimization	Page: 309
Energy	Topic: Optimization	Page: 312
Artificial Intelligence	Topic: Optimization	Page: 315
Biotechnology	Topic: Optimization	Page: 318
Space Exploration	Topic: Optimization	Page: 321
Manufacturing	Topic: Optimization	Page: 324
Telecommunications	Topic: Optimization	Page: 327
Law	Topic: Optimization	Page: 330
Philosophy	Topic: Optimization	Page: 333
History	Topic: Optimization	Page: 336
Psychology	Topic: Optimization	Page: 339
Sociology	Topic: Optimization	Page: 342
Political Science	Topic: Optimization	Page: 345
Economics	Topic: Optimization	

Mathematical Modeling and Statistics includes a broad range of modeling of a wide variety of phenomena in science, engineering, and biology. Students are encouraged to work on projects that involve the application of the theory to practical problems and to work on projects that involve the development of new models and statistical methods.

- a. *Salix* & *V. alba* (Salicaceae)
- b. *Salix* & *Salix* (Salicaceae)
- c. *Salix* & *Salix* (Salicaceae)
- d. *Salix* & *Salix* (Salicaceae)

- *How* – the way in which the research is conducted (methodology)
- *What* – the research objectives (research questions) and the findings of the research
- *Why* – the purpose of the research and the theoretical background
- *Who* – the researcher(s) and the participants in the research
- *Where* – the location of the research (physical or virtual)
- *When* – the time period of the research (past, present or future)
- *How much* – the resources available for the research (time, money, etc.)
- *What kind of data* – the type of data collected (quantitative or qualitative)
- *How the data is analysed* – the methods used to analyse the data
- *What the results are* – the findings of the research
- *What the conclusions are* – the implications of the findings
- *What the limitations are* – the weaknesses of the research
- *What the recommendations are* – the suggestions for future research

Shri Vallabhbhai M. Patel
Chairman,
Saras Vidyapeeth Kalavati Mandal
President,
Sri Saras Vaidnavidyalaya KKV

Dr. Gargi Waghmare
Director(UC)
Masti Sarda Vishwavidyalaya
Prantgarh
P Institute of Technology & Research

Prof. Dr. Vithalbalal A. Patel
Emeritus Professor of Mathematics,
Humboldt State University, Arcata, CA
Dr. Kumbhakar Jain
Head, Science & Humanities Dept.,
LDSP-ITS, Gandhinagar LDSP-ITS, Gandhinagar
Dr. Manoj Kumar
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Dr. Manoj Patel (Assistant Prof., Mathematics)
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LDH-175, Gandhinagar,
Rt. Vijay Puri (Assistant Prof., Mathematics)
Ph: +91 9823000775
Email: vijay_sh@uap.ac.in
Science & Humanities Department,
LDH-175, Gandhinagar.

Participant Type	Participant's Role
1. Student	Student
2. Teacher	Teacher
3. Parent	Parent

- [illegible]

Source: <http://www.irs.gov/efile/efilefaq.html>









Annexure-W

Activity Report NSIT, Ahmedabad



**PROFORMA FOR SUBMITTING R&D PROJECT PROPOSAL
FOR SEEKING FINANCIAL SUPPORT**

SUMMARY SHEET

1. Title of Project: **AI-Based Detection and Defense Techniques for Deepfake Videos in Forensic Applications**
2. Organization: Joint Proposal by Narnarayan Shastri Institute of Technology (Affiliated with National Forensic Sciences University, MHA, Govt. of India) and Dhirubhai Ambani University, Gandhinagar.

3. Name: Prof. (Dr.) Sailesh Suryanarayan Iyer (PI, NSIT)
Designation: Professor and I/c, Principal
Address: Narnarayan Shastri Institute of Technology-Institute of Forensic Sciences and Cyber Security
Email ID: sailesh.iyer@nsitifscs.ac.in drsaileshiyer@gmail.com

Name: Dr. Srimanta Mandal (PI, DAU)
Designation: Associate Professor
Address: FB-4, Dhirubhai Amabni University (Formerly DA-ICT)
Email-id: srimanta_mandal@daau.ac.in

Name: Dr. Shruti Bhilare (Co-PI, DAU)
Designation: Assistant Professor
Address: FB-4, Dhirubhai Amabni University (Formerly DA-ICT)
Email-id: shruti_bhilare@daau.ac.in

4. Nature of Project (Check one)
 - a. Research, Development & Engineering (R,D & E) leading to production capability
 - b. Application oriented Research, Design and Development (R,D&D) having production potential
 - c. Basic R&D

5. Objective of the Project

The rapid evolution of artificial intelligence has revolutionized multimedia content creation. Among its most striking developments is the emergence of *deepfakes* [1, 2], synthetic videos generated using deep learning methods such as Generative Adversarial Networks (GANs) [3] and diffusion models [4, 5, 6]. These models can manipulate or fabricate facial expressions [7], speech [8], and entire videos with remarkable realism, often indistinguishable from authentic content to the human eye. While such technology holds potential in entertainment, education, and accessibility, its misuse has raised significant concerns in society.

Deepfakes have already been weaponized for political misinformation, identity theft, fraud, harassment, and cybercrime. In the forensic domain, where video evidence is often considered a gold standard for truth, deepfakes pose a direct threat to justice and security. Admissibility of digital video evidence in courts can be questioned if reliable detection methods are absent, undermining trust in judicial processes. The growing sophistication of generative models exacerbates this challenge: early deepfakes contained visible artifacts and temporal inconsistencies, but modern architectures achieve smooth frame transitions, realistic textures, and even physiological consistency (e.g., eye blinking, lip syncing).

Traditional forensic methods and early detection approaches rely on visual artifacts or handcrafted features, which quickly become obsolete as deepfake generation evolves. State-of-the-art research indicates that robust solutions must leverage multi-level deep learning approaches that combine spatial (image-level cues) [2, 13], temporal (video-level dynamics) [10, 11], and multimodal (audio-visual consistency) information [12]. Furthermore, for forensic applications, detection systems must go beyond binary classification: they must be explainable, generalizable across datasets, and resilient to unseen manipulations.



Given this background, the proposed project seeks to design and implement a deep learning-based framework for reliable deepfake detection and prevention tailored to forensic applications. The novelty of this project lies in integrating spatial-spectral convolutional analysis, Vision Transformers [14], multimodal fusion, and physiological signal cues into a unified detection system. To ensure forensic validity, the framework will incorporate explainable AI (XAI) modules [15, 16], generating interpretable evidence that can assist investigators, law enforcement agencies, and courts. The project will also focus on curating culturally and regionally relevant datasets to capture challenges specific to India, including linguistic and ethnic diversity in video data.

In summary, this project addresses an urgent national and global need: the development of a robust, forensic-grade deepfake detection and prevention system that not only achieves high detection accuracy but also provides trustworthy, explainable evidence for judicial and security applications.

- 1. Develop robust deep learning models for deepfake video detection:** The first objective is to design and implement deep learning models that can detect manipulated videos with high accuracy. Unlike traditional forensic methods, which often rely on handcrafted features, our models will combine spatial analysis (image-level inconsistencies), temporal analysis (motion coherence and frame dynamics), and frequency-domain features (spectral irregularities) to capture both visible and imperceptible cues of manipulation. By integrating convolutional neural networks (CNNs), Vision Transformers (ViTs), graph convolution networks (GCNs) and hybrid architectures, the models will aim to achieve high sensitivity to manipulations while maintaining low false alarm rates, making them reliable for forensic use.
- 2. Ensure cross-dataset generalization and resilience to emerging manipulation techniques:** Many existing detection systems perform well only on the datasets they were trained on, but fail when tested on unseen manipulations or datasets. To address this limitation, this objective focuses on domain adaptation and transfer learning techniques, allowing the models to generalize across different sources, resolutions, and manipulation styles. Additionally, continual learning strategies will be explored to update models against newly emerging deepfake generation techniques without retraining from scratch, ensuring long-term resilience.
- 3. Integrate explainability for forensic-grade evidence:** For deepfake detection to be legally admissible and trustworthy, it is essential to provide interpretable outputs rather than binary predictions. This objective will incorporate explainable AI (XAI) methods, such as attention maps, saliency visualization, and temporal inconsistency highlighting, to indicate which regions or frames of a video show signs of manipulation. The outcome will be a system that not only classifies a video as real or fake but also produces forensic-grade reports that can be used as supportive evidence in legal investigations.
- 4. Develop preventive mechanisms to stop the spread of deepfakes:** Beyond detection, preventing the dissemination of manipulated media is equally critical. This objective will explore digital watermarking techniques, content authentication systems, and blockchain-based verification frameworks to track video authenticity across platforms. By embedding invisible markers during video recording or implementing cryptographic authentication pipelines, the system can prevent manipulated content from being misused, thereby strengthening the reliability of digital media in legal and public contexts.



6. Brief outline of the project with specific technology fall-outs



1. Dataset Curation & Preprocessing

- **Benchmark Datasets:** Use publicly available datasets such as FaceForensics++, Celeb-DF [17], and DFDC for baseline training and evaluation.
- **Domain-Specific Dataset:** Build an **Indian-centric dataset** with diverse ethnicities, backgrounds, lighting conditions, and dialects, since existing datasets are Western-dominated.
- **Synthetic Manipulation Generation:** Apply multiple manipulation techniques (GAN-based face swaps, lip-syncing, expression editing) to generate a rich variety of deepfakes.
- **Preprocessing Pipeline:**
 - Extract frames from videos.
 - Normalize resolution and color spaces.
 - Align faces using landmarks.
 - Augment data with noise, compression, and frame drops to simulate real-world distribution.

2. Model Development (Visual Deepfake Detection)

- **Spatial Analysis:**
 - Convolutional Neural Networks (CNNs) detect artifacts in eyes, skin, or blending boundaries.
 - Vision Transformers (ViTs) capture long-range dependencies and subtle inconsistencies across the entire face.
- **Temporal Analysis:**
 - Recurrent Networks (LSTM/GRU) and Temporal CNNs identify unnatural motion or frame-to-frame inconsistencies.
 - Transformer-based temporal encoders capture long video dependencies for motion consistency.
- **Spatio-Temporal Analysis:**
 - Graph Convolutional Networks (GCNs) model complex relationships in spatio-temporal data by representing facial landmarks or other regions of interest as graph nodes while edges capture spatial dependencies (e.g., geometric relations between facial parts) as well as temporal correlations across frames.
 - GCNs can effectively capture subtle inconsistencies in facial movements, blinking patterns, or head pose trajectories often overlooked in pixel-level analysis.
- **Frequency Domain Analysis:**
 - Apply DCT or FFT to detect high-frequency artifacts invisible in the spatial domain.
 - Combine with CNNs for hybrid spatial-frequency detection.

3. Generalization & Robustness

- **Domain Adaptation:** Adapt models trained on one dataset (e.g., FaceForensics++) to work on unseen datasets (Celeb-DF, DFDC).
- **Few-shot & Zero-shot Learning:** Enable the system to generalize to new manipulations with minimal additional training.
- **Adversarial Training:** Train the detector against adaptive fake generators (GANs trying to fool detectors).



- **Noise Robustness:** Train with compressed, blurred, or resized videos to handle social media distortions.

4. Explainability & Forensic Reporting

- **Explainable AI (XAI) Integration:**
 - Saliency maps & heatmaps highlight manipulated facial regions.
 - Attention visualization from transformers to show decision focus.
 - Temporal visualization to show when inconsistencies occur (e.g., sudden blinking anomalies).
 - Local interpretable model-agnostic explanations (LIME) and SHapley additive exPlanations (SHAP) can be used to highlight the manipulated regions (eyes, lips, background).
- **Forensic-Grade Reports:**
 - Provide confidence scores with traceable evidence (which frame, which region).
 - Produce interpretable summaries for forensic experts, courts, and law enforcement.

5. Prevention & Authentication

- **Digital Watermarking:** Embed invisible watermarks into authentic videos at the source.
- **Blockchain-Based Verification:** Store video signatures on a blockchain ledger for integrity validation.
- **Camera-Side Security:** Collaborate with device manufacturers to integrate authenticity tags at capture time.
- **Tamper-Proof Metadata:** Ensure metadata (timestamp, location, device ID) is cryptographically signed.

6. Deployment & Evaluation

- **Cross-Dataset Evaluation:** Validate robustness across multiple datasets, avoiding overfitting to one.
- **Metrics:**
 - Accuracy, AUC, F1-score, Equal Error Rate (EER)
- **Field Testing:** Deploy in collaboration with law enforcement agencies.

7. Expected outcome in physical terms (as applicable)

- Specifications of subsystem/system (as applicable)
- Nature of documents for technology transfer
- Manpower trained
 - Level of training
 - Nos. (industry/outside R&D/Internal)

8. Agency with which link up is (Details may be given as applicable) established/proposed NA

9. Duration of Project: 24 Months



10. Year-wise break-up of physical achievements with specific intermediate milestones (in terms of aims and objectives)

Work Plan

Time Period (Months)	Activities & Milestones	Deliverables
Month 1-3	- Comprehensive literature review (deepfake detection, prevention, forensic pipelines). - Define problem statement, research gaps, and forensic requirements. - Collect benchmark datasets (FaceForensics++, Celeb-DF, DFDC, etc.).	- Survey report - Dataset acquisition list. - Defined evaluation metrics framework.
Month 4-6	- Develop dataset preprocessing pipeline (face detection, alignment, normalization). - Curate multi-source datasets (Indian-specific + open benchmarks). - Augment datasets with noise, compression, and frame drops to simulate real-world.	- Pre-processed dataset. - Metadata documentation. - Augmented dataset repository.
Month 7-9	- Implement baseline models (CNN, RNN, Vision Transformer, Autoencoder). - Train and evaluate baseline models on curated datasets. - Establish benchmark performance.	- Baseline model performance report. - Comparison against existing SOTA.
Month 10-12	- Develop hybrid spatial-temporal-frequency models. - Incorporate adversarial robustness training. - Perform validation under controlled settings.	- Prototype hybrid detection model. - Initial robustness test results.
Month 13-15	- Integrate generalization mechanisms: domain adaptation, few-shot/zero-shot learning. - Evaluate across unseen datasets (cross-dataset validation).	- Domain adaptation-enabled detection model. - Cross-dataset validation report.
Month 16-18	- Develop explainability module (Grad-CAM, saliency maps, attention visualization). - Forensic reporting dashboard (visual + textual justifications).	- Explainable AI module. - Prototype forensic dashboard.
Month 19-20	Explore prevention techniques: (a) digital watermarking (b) blockchain-based content verification (c) metadata verification.	- Prototype prevention mechanisms - Technical



		feasibility report.
Month 21	System integration: unify detection, explainability, and prevention into one end-to-end pipeline.	Integrated forensic AI system prototype.
Month 22	Conduct robustness testing under real-world constraints: Social media compression, Low-light videos, Noisy/occluded frames.	Robustness evaluation report.
Month 23	- Pilot deployment in a controlled forensic environment. - Gather expert feedback from forensic investigators.	- Pilot deployment case study. - Feedback report.
Month 24	- Final evaluation, validation, and documentation. - Prepare final report and publish results. - Release code, dataset documentation, and policy recommendations.	- Final project report. - Research publications. - Open-source code & dataset release (if permitted).

11. Likely End User(s): NA

12. Name of other organisations jointly participating in the project (including organisation abroad) : Dhirubhai Ambani University

13. Total Budget outlay

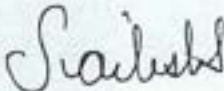
Budget Head	Total Cost (24 Months)	Year 1 Cost (INR)	Year 2 Cost (INR)
1. Personnel Costs (3 JRF & 1 Project Associate) (Salaries for researchers, developers, data annotators)	₹ 40,47,560	₹ 20,23,680	₹ 20,23,680
2. Hardware & Cloud Resources (GPU rental, cloud storage, compute for training and testing)	₹ 33,00,000	₹ 33,00,000	-
3. Software Licenses & Tools (AI frameworks, forensic analysis software subscription)	₹ 3,00,000	₹ 2,00,000	₹ 1,00,000
4. Data Acquisition & Processing (Purchasing datasets, data annotation services, preprocessing)	₹ 1,50,000	₹ 1,00,000	₹ 50,000
5. Travel & Collaboration (Conferences, meetings with stakeholders, workshop)	₹ 3,00,000	₹ 1,50,000	₹ 1,50,000
6. Miscellaneous & Contingency (Unexpected expenses, consumables, communication)	₹ 3,00,000	₹ 1,50,000	₹ 1,50,000
Sub-Total	₹ 83,97,360	₹ 59,73,680	₹ 24,23,680
Overhead	₹ 8,39,736	₹ 5,97,368	₹ 2,42,368
Total	₹ 92,37,096	₹ 65,71,048	₹ 26,66,048

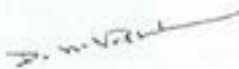


14. a) Contribution of Project Implementing/. & other Organisation in Total Budget Outlay:
Rs. 14,37,096

b) DeitY Contribution

Rs. 78,00,000


Signature of Chief Investigator
Designation Professor & Dr. Anupam
Date NSIT-IFSCS
30/09/2025


Signature of
Head of the Institution/Organisation
Designation Shri Dharmesh Vandra
Date VP NSIT-IFSCS
30/09/2025

Additional Information Required

1. Wherever applicable, Under S.No.13, share of the industry, collaborating agency, any other assistance and DeitY's support required in the total cost of the Project may be provided under various budget heads.
2. Brief history of the electronics company including products being made, capacities, related collaborators, achievements, capabilities etc. may be provided (including recent annual reports and company brochure)
3. Please indicate recent major achievements of in-house R&D Unit of the electronics company in development of new products/processes, technology export, patent taken etc. and whether in-house R&D unit of the firm is recognised by DSIR.
4. Any other information in support of the proposal.



Annexure-X

List of programs conducted
under Anchor Institute
Program



AIP-Mentor the Local Institute								
Event Title	Duration	Start Date	End Date	Event Type	Modality	Academic Year	Organised	Faculty Name
High End Workshop on Hardware Assisted Security for Fog Computing based IoT Networks	1 Week	11-07-2022	17-07-2022	Training Workshop	Offline	2022-2023	Organised	Yash Agrawal, Sneha rajendran
Introduction to ML with Python	4 Months	05-01-2024	20-04-2024	Training Workshop	Online	2023-2024	Organised	Somanta Mandal, Bakul Gohel, Shruti Bhatnagar, Rahul Mishra, Ankush Chander
Advance Data Science and Analytics: A Comprehensive Hands-on	2 Months	27-05-2024	26-07-2024	Training Workshop	Online	2023-2024	Organised	Instructors were from Rishabh Software
Artificial Intelligence and its Application in VLSI Design and Technology	5 Days	17-06-2024	21-06-2024	Training Workshop	Offline	2023-2024	Organised	Vinay Palaparthi, Bakul Gohel, Yash Agrawal, Manish Khare
Data Analysis using Python	5 Days	24-06-2024	28-06-2024	Training Workshop	Offline	2023-2024	Organised	Yash Agrawal, Arpit Rana, Rachit Chavva, Manish Khare, Bakul Gohel
Speech and Audio Signal Processing using FPGA	5 Days	16-06-2025	20-06-2025	Training Workshop	Offline	2024-2025	Organised	Yash Agrawal and Hemant Patil
Arduino and FPGA Based Embedded System Design	5 Days	23-06-2025	27-06-2025	Training Workshop	Offline	2024-2025	Organised	Yash Agrawal and Ritu Parekh



