



YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	Dhirubhai Ambani Institution of Information and Communication Technology
• Name of the Head of the institution	Prof Tathagata bandyopadhyay
• Designation	Director
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	07968261572
• Mobile no	9327043614
• Registered e-mail	director@daiict.ac.in
• Alternate e-mail address	registrar@daiict.ac.in
• City/Town	Gandhinagar
• State/UT	Gujarat
• Pin Code	382007
2.Institutional status	
• University	Private
• Type of Institution	Co-education
• Location	Urban

• Name of the IQAC Co-ordinator/Director	Dr. Mukesh Tiwari				
• Phone no./Alternate phone no	07968261614				
• Mobile	9328093052				
• IQAC e-mail address	iqac_dir@daiict.ac.in				
• Alternate Email address	mukesh_tiwari@daiict.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.daiict.ac.in/iqac#reports				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.daiict.ac.in/academic-calendar				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A+	3.32	2023	07/09/2023	06/09/2028
6.Date of Establishment of IQAC			15/07/2015		
7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			No File Uploaded		
9.No. of IQAC meetings held during the year			1		
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)			Yes		

<ul style="list-style-type: none"> (Please upload, minutes of meetings and action taken report) 	View File					
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No					
<ul style="list-style-type: none"> If yes, mention the amount 						
11. Significant contributions made by IQAC during the current year (maximum five bullets)						
<p>1. MSc (Agriculture Analytics) program started in this academic year jointly with Anand Agriculture University and Indian Institute of Remote Sensing (IIRS, Dehradun). One of the unique features of this program is introduction of value added courses which will be offered by Industries. This will make our graduates quite relevant to the market and industry-ready. 2. The role of awareness of newly established GRHC (Grievance Redressal Handling System) among students has been given to Student Body Government (SBG). They are asked to conduct sessions in small groups for this. How it is different from the Disciplinary Action Committee (DAC) and Gender Cell - this is the most important aspect to be conveyed to the student community. 3. ERP implementation after vendor selection is under progress.</p>						
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year						
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Plan of Action</th> <th style="width: 50%;">Achievements/Outcomes</th> </tr> </thead> <tbody> <tr> <td>1. Our NAAC second cycle visit is due in Sep 2023. What else could be better than the NAAC Peer Team's observations which would be recommended for us to work on.</td> <td>2. Infrastructure development, particularly campus road, is one prime area which should be taken up on priority.</td> </tr> </tbody> </table>	Plan of Action	Achievements/Outcomes	1. Our NAAC second cycle visit is due in Sep 2023. What else could be better than the NAAC Peer Team's observations which would be recommended for us to work on.	2. Infrastructure development, particularly campus road, is one prime area which should be taken up on priority.		
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13. Whether the AQAR was placed before statutory body?	No					
<ul style="list-style-type: none"> Name of the statutory body 						

Name	Date of meeting(s)
Nil	Nil

14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes
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15. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	19/03/2024

16. Multidisciplinary / interdisciplinary

DA-IICT offers various programs covering multidisciplinary courses as part of its curriculum through electives. Assigning of academic credit for extra curricular activities is being implemented from the academic year 2021-22. In Undergraduate Programs B. Tech. - Information and Communication Technology B. Tech. - Information and Communication Technology with Minor in Computational Science B. Tech. - Mathematics and Computing In Postgraduate Programs M. Sc. - Agriculture Analytics M. Tech. - Information and Communication Technology with specialization in ML, EC

17. Academic bank of credits (ABC):

M.Tech. Electronics and Communication (EC) with a specialization in Wireless Communication and Signal Processing. The course credits earned from C. R. Rao Advanced Institute of Mathematics, Statistics and Computer Science (C. R. Rao AIMSCS), University of Hyderabad will be transferred to DA-IICT. M.Tech. program in Computer-Science Engineering (CSE) with specializations in (a) Data Science and (b) Information Security. The course credits earned at DA-IICT would be transferred to Indian Institute of Technology (IIT) Jammu. M.Sc. (Agriculture Analytics): The course credits earned from Anand Agriculture University (AAU) and Indian Institute of Remote Sensing (IIRS) will be transferred to DA-IICT. Registration no. NAD003426.

18. Skill development:

The core idea of skill development is implicit in the natural incorporation of the interdisciplinary curriculum and teaching philosophy of our university. Our students are hired by hard-core VLSI companies like Qualcomm or basic computer engineering companies like Microsoft and Apple, frequently placed by e-commerce companies like Amazon and Flipkart, working for Boeing, CTO of a boat, running Sprinklr, serving in top-notch FinTech companies - and there are

endless such examples. This all is possible just because of no dearth of opportunities for a multitude of skill development which is inbuilt into our curriculum and teaching-learning process.

19.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

DAIICT's BTech program integrates three core HSS courses into the engineering curriculum aimed at introducing students to various aspects of Indian society, culture, and languages. Although English remains the primary language of instruction, teachers conduct classes in bi-lingual mode and deploy Hindi or the local vernacular wherever required. Students are introduced to the diversity of Indian literature in the course, Introduction to Language and Literature; to social structures, customs, visual forms, and material culture in the course "Approaches to Society" and to the history, philosophy and social contexts of Indian Science and technology in the course "Science Technology Society". The overall objective of the HSS courses is to offer students a rich understanding of the diversity and plurality of Indian society and culture and underscore its relevance in holistic education for engineers. DAIICT's Masters in Communication Design Programme has also marked out cultural conservation and heritage as a critical area of student project work and has produced several films, interactive websites, mobile applications, and graphics which have documented different aspects of India's art, craft, performative, and visual communication practices. DAIICT has a Cultural Committee run by students with a faculty mentor. This committee celebrates festivals that fall during the semesters. This inculcates a deeper understanding and appreciation of Indian cultural diversity and its secular values. For all these purposes students are directed toward using online course material wherever required or relevant, particularly those offered by COURSEERA, Udemy, NPTEL, IGNOU or SWAYAM"

20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Outcome-Based Education (OBE) is a student-centric learning approach in which the course delivery and assessment are planned to achieve stated course objectives and outcomes. The Institute has developed the curriculum keeping OBE as one of the primary pedagogical aspects for all the programs. The curriculum of each program clearly stated Program Outcomes, Program Specific Outcomes and Course Outcomes. For course delivery, the course instructor keeps Program Outcomes and Course Outcomes in mind, interacts with the class, decides the components of course assessment, and observes how the course outcomes are achieved. Continuous evaluation through various

assessment components (e.g. quizzes, assignments, presentation, projects, in-semester and end-semester exams) makes students engaged in the subject and allow him/her to check their performance in the subject. After completion of the course, students demonstrate both theoretical and practical knowledge and skills in the subjects. With the implementation of the OBE system in the programs, the course instructor can also keep track of students' progress in their performance.

21.Distance education/online education:

DA-IICT is committed to designing and conducting online certificate and diploma courses in partnership with leading corporate bodies, universities, and alumni who are associated with organizations of high repute. The courses run under the joint umbrella of Continuing Education Program (CEP) and (AIP), in which we work closely with the Centre for Entrepreneurship Development, Govt. of Gujarat. The focus is to offer specialized online courses in high demand in various industries and government bodies to students and professionals. We also offer courses under the AIP program primarily designed for faculties from various universities and colleges in Gujarat, where we "train the trainers" so that they can make their respective students industry-ready. The program encourages our institute faculties to become anchors of specific courses, design competitive course curricula without repeating already well-designed existing online course content given by other institutes of repute, and bring the best instructors, both from academia and industry. Some of the broader topics on which we are currently working are applied data science, applied image processing, applied natural language processing, applied speech technology, recommendation systems, MLOps, DevOps, Software System Designing, Applied Cryptocurrency, Cloud Computing, Cloud Security, backend web development, full-stack web development, web front-end design & development, research methodology, UI/UX Design, etc.

Extended Profile

1.Programme

1.1	10
Number of programmes offered during the year:	

File Description	Documents
Data Template	View File

1.2	1
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Number of departments offering academic programmes		
2.Student		
2.1 Number of students during the year		2092
File Description		Documents
Data Template	View File	
2.2 Number of outgoing / final year students during the year:		563
File Description		Documents
Data Template	View File	
2.3 Number of students appeared in the University examination during the year		571
File Description		Documents
Data Template	View File	
2.4 Number of revaluation applications during the year		14
3.Academic		
3.1 Number of courses in all Programmes during the year		204
File Description		Documents
Data Template	View File	
3.2 Number of full time teachers during the year		72
File Description		Documents
Data Template	View File	

3.3	80
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	9476
Number of eligible applications received for admissions to all the Programmes during the year	
File Description	Documents
Data Template	View File
4.2	129
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	View File
4.3	33
Total number of classrooms and seminar halls	
4.4	1278
Total number of computers in the campus for academic purpose	
4.5	1816
Total expenditure excluding salary during the year (INR in lakhs)	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The curricula at DA-IICT has been consciously developed by considering local, national, regional and global developmental needs so that students are equipped with foundational knowledge, industry relevance electives and exposure in internship and project work. The course structure of the curricula of each programme is broadly classified into three categories. The first category, referred to as Foundation, is a set of compulsory courses required to be taken by every student in the programme. The next one is formed by a set of courses, referred to as the Electives, which forms both the technical strength and humanities and social science skills of the programmes. The third one is composed of internships and projects. The curricula provide students a multi-track option where a student can achieve depth in one track and/or breadth in multiple tracks through an appropriate choice of elective courses.

The curriculum of all programmes are developed, updated and reviewed by the curriculum committee constituted by the Institute. The curriculum committee is chaired by a senior faculty of the Institute, and is composed of experts from industry, research organizations, and academia. The committee sought feedback from faculty, student, employer and alumni before devising/revising the curriculum, and it goes through multiple deliberations in faculty meetings, followed by approval of the Academic Council of the institute before its implementation. The local, national and global needs are always kept in view while developing the curriculum of a programme.

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

204

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

58

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The curriculum of all programmes emphasize in integrating cross-cutting issues relevant to professional ethics, gender, human values, environment, and sustainability with a view to ensure holistic development of the students. Faculty members adopt a variety of innovative pedagogical approaches to enhance teaching-learning and evaluation, namely, project-based learning, flipped classroom, readings-presentation, etc.

The course Environmental Sciences in the undergraduate programmes make all students aware of the environment and its associated parameters and values to the society. The institute continually

integrates a large number of open electives in the areas of ethics, human values, gender, and organizational behavior and human development. Technical Writing, Research Methodology, and Narratology are PG level courses that enhance students' skills for professional ethics and development. Gender sensitization sessions are conducted in every academic session for making students acquainted with campus life.

Furthermore, our student body is composed of a variety of co-curricular and extra-curricular activities by the student clubs throughout the calendar that provide substantial value addition to the overall growth of the students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

2

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

87

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

2260

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

772

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

129

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

The Institute has a system in place to assess advanced learners and slow learners.

Advanced Learners: If a student shows his/her academic progress with high CPI, he/she is considered as an advanced learner. The Institute allows advanced learners to take extra courses for credit and audit, to enroll in higher level courses, an opportunity is provided to them to help the course instructor in laboratory work or engage them in Study hours, they can also avail stipend. They can take part in various live projects supervised by the faculty or by any other university/industry. Working in such projects enables students to enrich their knowledge.

Slow Learners: Remedial classes, extra sessions, tutorials are offered in every semester for the students who are found slow learners. Students who show poor academic performance after the evaluation of a semester are put on academic probation. Students in the remedial sessions come with the problems or the gap that they have in a particular course and they solve the problems or make-up the gap. A good number of courses are offered in the Summer semester in which a student can clear any backlog course(s) and opt for course(s) improvement as per the academic guidelines.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2092	72

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The institute believes that teaching courses not only imparts knowledge to the students, but is also a way for the faculty members to explore new areas. In order to make course student centric, the course instructor adopts the following in teaching-learning and assessment mechanism:

- Project based learning
- Assignments, Quizzes, and Lab practices
- Peer discussion
- Project and presentation

Continuous assessment of each course is done throughout the semester. The instructor announces the assessment mechanism and grading policy prior to the commencement of classes. Typically, in-semester exams, end semester exams, quizzes, assignments, and in-class participation are some of the measures that help in assessment of students' performance.

Students have access to a variety of tools and resources in our Resource Centre such as subscription to journals and conference proceedings, online materials and campus wide high speed Internet connectivity.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Being an ICT focussed institute proactively uses the latest ICT-enabled tools for its academic and research activities. All the faculty members use ICT tools, in one form or the other, to teach and train the students. Faculty usee-learning tools to enhance the quality of teaching and learning. E-mails, Youtube, WhatsApp-group, Skype, webex, Google classroom, moodle (<https://moodle.daiict.ac.in/>), daiictpdc

(<http://intranet.daiict.ac.in/>) etc. are used as platforms to share information, communicate, provide course material, make announcements, provide/evaluate assignments, make presentations, doubt clearing, course evaluation and mentorship. There are more than 20 ICT enabled classrooms equipped with all digital facilities such as touch screen, smart-writing pad, mike, projector, cameras and computer system. Internet and Wifi facility is made available to all the students/staff/faculty members in the Campus 24x7.

The Resource Centre (Institute's Library, RC) offers a wide range of e-resources which are extended 24x7 services via remote access facilities to all stakeholders. RC offers language learning as well. RC has resource sharing in collaboration with Information and Library Network (INFLIBNET) and National Digital Library of India (NDLI).

Faculty members use innovative practices to develop e-content and share it with students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

72

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

72

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

69

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

608

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

8 to 10 days

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

14

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

The Controller of Examination (CoE) office is handling the examinations of the institute.

Question Paper Upload System (QPUS): The course instructor uploads question papers through QPUS, which is regulated by the CoE office. The QPUS system is locally configured on Moodle server which allows the users (pre-defined) to upload the question papers pertaining to their courses. The system has an auto-email notification feature which sends two-way communication (course instructor as well as CoE) regarding any action taken by the course instructor.

Depository of Question Papers or Question Banks (DQP/QB): The CoE office manages the depository of the question papers for the exams which are administered by them. These question papers are saved on a drive in a soft copy format also.

Examination Schedule Generator (ESG): While preparing exams schedule, the ESG takes care of following criteria while designing the schedule: exams slots; utilization of room capacity and optimizing distribution; invigilation and question paper distribution to exam halls.

Record Keepings: The CoE office maintains records of invigilators attendance, answer book receivers, previous schedules, seating plans etc. for future requirements.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System

(EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

All academic programmes' objectives and learning outcomes are clearly stated on the Institute's website under the respective academic programmes.

Graduate Attributes:

- The graduates of our BTech and MTech programmes acquire core principles of engineering knowledge in ICT, Mathematics, Physics, Humanities and Social Sciences to solve complex engineering problems in the field of ICT and allied domains.
- The graduates of our BTech, MTech and PhD programmes identify, analyze and formulate complex engineering problems which they have competencies to solve with their acquired foundational and practical knowledge.
- The graduates of MSc and MDes programmes acquire technical skills and hands-on experience, which they apply for problem solving in IT applications in industry.
- The graduates use modern tools by which they can create, select, and apply appropriate techniques and IT tools including prediction and modeling skills to implement real-world problems which will have value to our society, e.g. safety, health, agri-business, etc.
- The graduates of our programmes have the ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- The graduates have gone through multiple internships and project developments, so they have the ability to work in a team environment and can work individually as well.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Attainment of the Programme Outcomes

The programme outcomes for all programmes make contribution to the civic body through knowledge discovery, innovation, problem solving, and lifelong learning. The number of students graduated, employed and pursued in higher studies across all the programmes is an evidence of the attainment of the programme outcomes.

Attainment of the Programme Specific Outcomes

The programme specific outcomes is measured by taking the aggregate performance of all courses in a specific programme of an individual student, and then the average performance of all the students in that programme. SPI of an individual student versus average SPI of all students gives an impression on how the PSOs meet their objectives and what measures can be taken further to improve PSOs.

Attainment of the Course Outcomes

The Course Outcomes of each program are measured through syllabus, completion of syllabus, continuous evaluation, question paper, labs assessment, projects, and grading. The continuous evaluation is done through tests, quizzes, home assignments, project presentations, viva-voce, and so on. The in-semester and end semester examinations of every course are based onevaluative components are dedicated by the course instructors and the same is shared with the students in the beginning of the semester.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

563

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

<https://www.daiict.ac.in/stakeholder-feedback>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

DAIICT is committed towards developing and maintaining the high standards in both research and teaching. Our faculty and students contribute to research in the field of ICT and various allied areas. DAIICT provides a conducive environment that fosters interdisciplinary research in cutting edge areas. Quite a good number of Govt. sponsored projects and consultancy works are undertaken by the faculty. Close to 80 PhD students have graduated so far and are well placed with few of them pursuing/pursued post-doctoral studies. DAIICT has been awarded the best university in innovation by GOG. Number of research groups, research labs, faculty with high research credentials, subscription to conference articles/journals from reputed publishers have contributed to our quality research. The Institute has a research promotion committee (RPC) headed by senior faculty. The faculty at DAIICT contributes to sponsored research as well as carryout consultancy works in different areas. In this respect, DAIICT has a good number of research labs, including the DAIICT Center for Entrepreneurship and Innovation (DCEI), thus encouraging the establishment of startups. Research activities are greatly encouraged by providing seed funding, Cumulative Professional Development Allowance (CPDA) and financial assistance to students for attending national/international conferences.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

4.76

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

39

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.1.5 - Institution has the following facilities to support research A. Any 4 or more of the above
Central Instrumentation
Centre Animal House/Green House Museum
Media laboratory/Studios Business Lab
Research/Statistical Databases Moot court
Theatre Art Gallery

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

365.21

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0.17

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

DA-IICT Center for Entrepreneurship and Incubation (DCEI) provides

an innovation ecosystem to support both students and faculty members with an entrepreneurial bent of mind to come up with innovative ideas and channelise their efforts to give birth to new ventures in the ICT domain. It aims to create entrepreneurial environments that facilitate connections and speed innovative ideas from concept to reality. The DCEI is currently supported by the Ministry of Electronics and Information Technology (MeitY) to nurture and develop business ideas based on the latest and emerging technology. It has received following grants: • A grant of Rs. 150.0 lakhs under the scheme 'Expansion of Technology Incubation and Development of Entrepreneurs (TIDE)' from MeitY. • A grant of Rs. 15.0 lakhs from the Industries Commissionerate. • First installment of Rs. 10.0 lakhs out of a total sanctioned grant of Rs. 100.0 lakhs for five years under SSIP. The DCEI has also been recognised as a Nodal Institute for Start-up/Innovation to mentor the innovators by the Industries Commissionerate, Government of Gujarat. It is also a Partner to Govt. of Gujarat (Ministry of Education) under SSIP (Student Startup and Innovation Policy).

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

1

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following **A. All of the above**

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check
4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards **A. All of the above**
 Commendation and monetary incentive at a University function
 Commendation and medal at a University function
 Certificate of honor
 Announcement in the Newsletter / website

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

0.89

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

109

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

**3.4.7 - E-content is developed by teachers For e- B. Any 4 of the above
PG-Pathshala For CEC (Under Graduate) For
SWAYAM For other MOOCs platform For
NPTEL/NMEICT/any other Government
Initiatives For Institutional LMS**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
57	55

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
7	6

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

DAIICT has a well-defined consultancy policy to encourage the faculty to take up consultancy works. Quite a good number of faculty are involved in consultancy work with various organizations. Our faculty take up consultancy in varied areas coming from private as well as Govt. organizations. The link for the consultancy policy can be found here.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

23.97

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Various kinds of extension activities were conducted during the past five years by the university. Students and faculty members on the campus carried out these activities. Our community service student group Sambhav is active in organizing various activities for the social cause. Few of these activities include: blood donation camp, old age home visit, Orphanage visit, Vigyan Shala visit, Swachhata Hi Seva, cloth collection and distribution etc. These events are participated by a large number of students with good number of faculty members involved to motivate the students. Sambhav organizes Blood Donation Camp every year in association with Civil Hospital, Ahmedabad.

The B.Tech curriculum at DA-IICT includes rural internship (RI) as a compulsory component. Each group of Students carry out 4 weeks of internship by and spending time with the villagers. The best part of our RI is that when the students graduate, they describe rural Internship as one of the best experiences that they had at DA-IICT. Students work in various types of NGOs; some work on education, some are into bringing awareness, some fight for the rights of some groups, some are committed to health, some work for solid waste management and environment.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

603

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during

the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

197

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

32

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

The institute has equipped all lecture theaters and class rooms with adequate ICT infrastructure. All 25 classrooms have desktop PCs, projection facilities, along with document cameras. The institute also migrated to institute wide Google suite enterprise for education (90 licenses), Gsuite for education (10000 users) to ensure all video and lecture material pertinent for a course, to be available to students 24/7 access from anywhere. The institute acquired licenses for Webex (100 host license for faculty and 6000 student license) and Zoom to accommodate online teaching for large classes of 360 students. The institute also provides licenses for a wide variety of academic software, prominent software and the number of licenses include MATLAB (2000), Netsim (2000), Xilinx (25), Cadence(25), Mentor Graphics (25), Grammarly (500) and Turnitin (2000). The resource center (library) provides many facilities for a conducive learning environment.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The institute supports and provides encouragement to students to actively participate in sports and extracurricular activities. The Student Activity Center (SAC) and its surrounding area have been conceptualized as a center that can accommodate a variety of sporting interests that include: ? Three indoor Badminton Courts (2200sq meters) that doubles up for tournaments of other sports and events. ? Well-equipped Gymnasium and Yoga hall on the first floor of the sports complex. ? Four Table Tennis Tables ? A 15,000 sq meters cricket ground that can also be used as the football ground, with a walking track. ? Two Volleyball Courts ? Two rubberized Basket Ball courts. The Cultural Committee organizes 25-30 events throughout the year on different occasions as such Janmashtami, Teacher's day, Deepavali and Dussehra etc. There are many other clubs such as the movie making club, Music club, Dance club, Debate Club, Cubing Club, Communication and Networks Club, Electronics Hobby Centre, Theatre Group, Film Club, Kheliya Club (Folk Dance), Press Club, Programming Club (Aryan), Web Development Club, Radio DA-IICT, Google Developers Group, Sambhav Group, and Microsoft Student Technical Club. All these clubs facilitate a medium to channel the bubbling creativity and enormous potential of students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.3 - Availability of general campus facilities and overall ambience

The institute consists of academic labs such as the computer lab, programming lab, electronics lab, computational sciences lab and so on. There are separate general purpose labs for undergraduate, M.Tech year I and year II. All classrooms have a seating capacity from 10 to 370 students. A newly built classroom plus laboratory has been dedicated as specialized classroom for the MSc Data Science program. The institute also has a common classroom plus lab for MSc IT which is our oldest post graduate program. There are common research labs and sponsored research labs for PhD scholars. All labs are equipped with desktop PCs, printers, Wi-Fi and Ethernet connectivity. There are many research labs including speech lab,

information retrieval lab, UbiSense lab, SmartCity lab, and System Design lab. We have 20 KW Solar Power Plant which is installed at LAB building Terrace. Sensor-based water supply systems are installed in hostel buildings to prevent overflow of water, reduce water wastage and power consumption by less running of electrical motors. An efficient solid waste management system segregates food and horticultural waste. The water treatment plants on campus have a capacity of 6000 LPH. Water generated is used for drinking and cooking whereas the residual water is utilized for washing. Our on-site sewage treatment plant has a capacity of 3.5 lakh litres/day and the treated water is used for campus irrigation. The food court a critical part of on campus life consists of nine food business operators serving a wide range of cuisines.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

1816

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The library's mission is to provide high-quality information resources to the DA-IICT community and achieve service excellence. The integrated library management system (ILMS) of KOHA has been effectively utilized to provide seamless access to the whole range of resources in all formats. Our library team implemented the KOHA fully in-house without any external help. We migrated about 30000 bibliographic records and 4000 student records. We also integrated the bar code scanner and book label printing software with KOHA. The beta version of KOHA was tested with the library staff, students and faculty. The evaluation of key aspects was done during the user experience exercise. ? Opening screen (Home Page) layout ? Ease of navigation ? Search efficiency and accuracy ? Use of search filters. The search screen for the users has been branded with our

institute logo along with the library (Resource Centre) thereby giving it a unique and distinct identity. ? Users can access print and non-print collections from Koha using its single-window search interface. ? There are smart filters for efficient searches. ? The users can customize their interface on login. ? The KOHA offers an uncluttered search page, personalized view, cover page capture, individual reading history, book suggestions, tag cloud search.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.2.2 - Institution has subscription for e- Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases **A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

148

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

493

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The ICT policy is fairly transparent. The objectives of our ICT policy are to set out the conditions under which access to the computing resources at DAIICT is granted to users; this covers all services and resources provided by the ICT team. The purpose of this policy is to outline the acceptable use of computing resources at DAIICT. These rules are in place to protect the users at DAIICT. Inappropriate use exposes DAIICT to risks including virus attacks, compromise of network systems and services, and legal issues. Before the start of financial year Executive Registrar informs the ICT-Convenor to provide budget estimates with priority and ICT-Convenor will forward the ICT budget estimates after taking input from Manager-IT & Systems/Lab Superintendent. After the start of financial year ICT department will raise indent for individual items and will be processed as per priority. Average budget estimates of 1.5-2 crores for CAPEX, and 50-60 lakhs OPEX is approved. Additional budget for equipment/computers/software is raised accordingly on demand. The institute has Wi-Fi connectivity across the campus including the food court, hostels, resource center, faculty blocks, lecture theatres, and classrooms. The boys' hostel is completely Wi-Fi enabled. The girls' hostel is equipped with LAN connecting points in each room and recently in November 2021, the common area was provided with Wi-Fi access points.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2092	1278

4.3.4 - Available bandwidth of internet

- ?1 GBPS

connection in the Institution (Leased line)

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment’s and softwares for editing A. All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

1957

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

As per the ICT policy, each of the 64 faculty is provided with a personal office room equipped with either a desktop PC or a laptop, a telephone, air-conditioner, furniture including tables, chairs, and bookshelves and a common printing facility. 1. Introduction: 1.1 The Estate Section in Administration Division headed by the Estate Engineer under the supervision of Head (Administration) is responsible for maintenance of campus buildings, machineries and equipment. 1.2 The maintenance of computers, servers, communication equipment etc., are handled by the Systems Administration Section headed by Manager (IT & Systems) and overseen by the ICT Committee. 2. Maintenance Policy: The Institute has three distinct maintenance policies - (a) Preventive (b) Break-down (c) Total Maintenance. 2.1 The Estate Engineer conducts periodical inspection of campus buildings and generates proposals for required

maintenance. The proposals, after review by the Head (Administration), are forwarded for approval of the Executive Registrar/Director depending upon the estimated cost. In case the estimated cost exceeds Rs.1.00 lakh a detailed assessment of the proposal is carried out by a Committee consisting of the Executive Registrar, Head (Admin. & HR), Estate Engineer and Commercial Officer and based on the recommendations of the Committee, on approval of the Director, tenders are invited from selected building maintenance contractors. 2.2 On technical and financial evaluation of the tenders received, with the approval of the Director the work is awarded to a Contractor who has the reputation of rendering quality maintenance work of buildings and at a cost moderately lower.

File Description	Documents
Upload relevant supporting document	No File Uploaded

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

924

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

6568

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the **A. All of the above**

institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- All of the above

Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.2 - Total number of placement of outgoing students during the year

470

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

DA-IICT has a Student Body Government (SBG) which comprises more than 100 plus members acting as representatives to 9 committees: Academic Committee, Cultural Committee, Hostel Management Committee, Sports Committee, Annual Festival Committee, Cafeteria Management Committee, ICT Committee, Student Placement Cell and Tech Support committee. Apart from these committees, there are nearly 25 hobby-driven clubs who conduct various activities for the students as a part of the SBG calendar. The primary objective of SBG is aimed at monitoring and regulation of all student activities, justice and equality in all aspects of student life and enhancing the overall development of all students.

The key elements of SBG which makes it unique are: SBG serves as the main forum for discussions of student opinions, concerns, plans and

activities. The members are elected through Parliamentary elections conducted by the Election Commission, DA-IICT. The members of SBG (9 committees), among them, elect Convener, Deputy Convener, Treasurer and Secretary of the SBG, known as the SBG Core Team.

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

The DA-IICT Alumni Association exists to create and maintain a life-long association between the Institute and its alumni. The Association works to connect alumni, support students and build an extraordinary Institute experience through a diversity of events and celebrated traditions. The mission of the Association is to cultivate strong bonds between alumni, students and the Institute, to keep alumni acquainted, and create a network enabling them to remain involved with their alma mater.

The name of the institute's registered alumni association is DA-IICT Alumni Association. Its date of registration is: 24 Dec 2017. It has its Bylaws, its own PAN card, it has applied for registration under 80G. The first Executive Committee of this AA is formed by DA-IICT Director's choice. In subsequent years it will be constituted based on its Bylaws. DA-IICT has provided an office space and a telephone for the AA to function from the campus.

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs) D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Vision: To help build intellectual knowledge-led society founded on intellectual competitiveness for global leadership.

Mission: to 1) become a first-choice academic institute for students both in graduate and post-graduate levels, (2) offer them a dynamic faculty and a sensitive administration, (3) enable them to function within an atmosphere of innovation, emphasizing academic cooperation and global collaboration, (4) continuously adapt to the changing needs and demands of Information and Communicational technology, (5) encourage innovation and interdisciplinarily, (6) integrate ICT with subjects in humanities, social science to provide holistic and well-rounded education to the students.

Supporting Documents:

- Vision, Mission & Strategic Plan
- MoUs with: IIT Jammu | C R Rao | Anand Agricultural University | IIRS
- Appointment of Associate Dean: Academic Program | Research and Development
- Appointment of: Assistant Registrar | Media Officer | Media Consultant | Secretary

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Supporting Documents :

- **Strategic Plan : Weblink**
- **Policy Documents: CPDA Policy | SEED Policy | Consultancy Policy | Conduct Rules | GMC Policy | Staff Promotion | Staff Welfare | Exam Rules for Divyangjan Students | Purchase Policy | DA-IICT ICT Policy**
- **Appointment of Associate Dean: Academic Program | Research and Development**
- **Appointment of: Assistant Registrar | Media Officer | Media Consultant | Secretary**
- **Committees: 2021-22**

Sample Minutes of Meeting: Placement-May2022

- **Student Body Governance - Committees**
- **MoUs with Foreign Universities :**
 - **University of Swaziland**
 - **ISEP, France**
 - **University of Antwerp**
 - **Universidade De Evora, Portugal**
 - **University of Dayton, USA**
 - **University of Hildesheim, Germany**
 - **University of Oregon, USA**
- **NEP Implementation and Achievements : Weblink**

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Supporting Documents :

- **Strategic Plan : Weblink**

- NEP Implementation and Achievements : Weblink
- Policy Documents: CPDA Policy | SEED Policy | Consultancy Policy | Conduct Rules | GMC Policy | Staff Promotion | Staff Welfare | Exam Rules for Divyangjan Students | Purchase Policy | DA-IICT ICT Policy
- Appointment of Associate Dean: Academic Program | Research and Development
- Appointment of: Assistant Registrar | Media Officer | Media Consultant | Secretary
- Committees: 2021-22

Sample Minutes of Meeting: DAC-Feb2023 Placement-May2022

- Student Body Governance - Committees
- MoUs with Foreign Universities :
 - University of Swaziland
 - ISEP, France
 - University of Antwerp
 - Universidade De Evora, Portugal
 - University of Dayton, USA
 - University of Hildesheim, Germany
 - University of Oregon, USA

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Supporting Documents :

- Organogram of the University: Weblink
- Appointment of Associate Dean: Academic Program | Research and Development
- Appointment of: Assistant Registrar | Media Officer | Media Consultant | Secretary
- Committees: 2021-22

Sample Minutes of Meeting: DAC-Feb2023 | Placement-May2022

- Student Body Governance - Committees
- Strategic Plan : Weblink
- NEP Implementation and Achievements : Weblink
- Policy Documents: CPDA Policy | SEED Policy | Consultancy Policy | Conduct Rules | GMC Policy | Staff Promotion | Staff Welfare | Exam Rules for Divyangjan Students | Purchase Policy | DA-IICT ICT Policy

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering A. All of the above following areas of operation

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Supporting Documents:

- General Service and Conduct Rules: Weblink
- Policy Documents: GMC Policy | Staff Promotion | Staff Welfare | CPDA Policy | SEED Grant Policy | IPR Policy | Maintenance Policy
- Group Medical Certificate: 2021-22
- Group Personal Accident: 2021-22
- MoUs with Hospitals: Aashka Hospital | Apollo Hospital | Hi-Tech Hospital | SMVS

- **Medical Charges:Weblink**
- **Staff Appraisal Form**

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Institute proactively working to get funds from various sources such as sponsored research, consultancy, fees, Alumni, Anchor Institute Program (AIP), GoG, etc. The primary goal of the institute is to

utilize these resources optimally towards scholarships, building a vibrant academic & research, and innovation eco system to attract best faculty, staff members, students, and infrastructure development. Institute is awarded the status of Centre of Excellence (COE) by the GoG. The long term plans of the institute are:

- Introduction of Online/ blended Distance Learning programs- Executive Development Program, Certificate/ Degree Courses, etc. The institute wishes to exploit the research led academic environment to further enhance the earning.
- Institute has a registered Alumni society since 2018 and wishes to establish a stronger bond with the Alumni both nationally and internationally. This will lead to proactive participations of the Alumni in collaborative research and consultancy.
- Institute will encourage interested Alumni to join as Professor for Practice.
- Institute as part of long-term strategy will be hosting 'alumni only' fundraising events and promote an alumni matching gift program (a matching gift is a donation that an alumnus makes to his/her institute and is then doubled by institute's matching gift program).

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

One of the important institutional bodies-the Finance Committee Chaired by the Director monitors and regulate the financial resources of institute. The primary goal of the Finance Committee is to estimate the budget after discussing with important stakeholders Dean - Academic Program, Dean Research & development, ICT Convenor, Library Committee, Dean Students, etc., before the start of every financial year. The internal audit is conducted twice a year. The Internal Audit mechanism is in fact a budgetary control system. Financial control is undertaken after periodic comparison with actual income and expenses. Budget Estimate is prepared based on income and expenditure. The internal Auditor's report is analyzed by the Finance Committee under the Chairmanship of the Director and a revised budget estimate is prepared in the month of September to reallocate the budget depending upon the emergent need of the institute. The Institute have both internal and external Audit system. All vouchers are internally audited before it is produced to Statutory Auditor. The accounts of the institute are audited by an Independent Chartered Account Firm at the end of each financial year and is approved by the Board of Governors. The Annual Balance sheets are uploaded on the institute websites.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

1. Internal Committees are monitored to align themselves with the objective of IQAC. In principle, it is accepted that the inputs of quality improvement will come only from these committees' observations.
2. Many new Masters program started in these 3-4 years established our commitment to diversify and contribute to our social responsibility.

3. We have adopted a tagline, "Engineers with Social Responsibility" with the same in mind.
4. Feedback system needs institutional support for collecting it in routine manner. Also we need to penetrate to the target responders more and more.
5. Our teaching and learning process will get more transparency with effective implementation of declaration of grading policy by each and all course instructors.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken

A. Any 5 or all of the above

Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

1. MTech (ICT) intake changed from 90 to 74, SPML specialization was dropped, last semester work of students was converted to "only project mode".
2. MTech (EC Communication Systems & Machine Learning) program's name was changed to MTech (EC) and Intake was also changed from 23 to 16. Sponsored intake candidate category was removed.
3. MSc (IT) curriculum review committee was announced on 9 Sep 2022 which submitted its report to BOS for approval on 20 June 2023.

File Description	Documents
Upload relevant supporting document	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender Equity is one of the core values of this Institute. It has been ensuring gender equity through its institutional structures as well as through its larger campus culture. It has striven to secure equity of representation, responsibility and opportunity for its faculty, staff and students and sought to mainstream gender equitable values in its classrooms and campus. Apart from the regular activities toward gender sensitization, individual faculty also include gender inclusive curricular material in their courses that discuss contributions of women in science, technology, philosophy and culture as well as problems of discrimination and marginalization.

The institute takes utmost care for the safety and security of the students by installing CCTV in the girls' hostel, engaging a lady guard, 24 x 7, in the girls' hostel and by enforcing main gate time in-time out restrictions for all students.

The institute has one full time and one-part time and one full time counsellors for the students who besides interacting with the students, organizes sessions on various topics like gender sensitization, security, mental health etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	<u>a. Safety and security</u> <u>b. Counseling</u> <u>c. Common rooms</u> <u>d. Daycare Centre</u>

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Food Waste: Wet and Dry Waste are collected by the Gandhinagar Municipal Corporation on daily basis. Surplus food is donated by FBOs to the needy persons to feed cattle. Skins of fruit and vegetables is used for Wormy Compost.

Liquid Waste Management: We have Sewage Treatment Plant with capacity of approx. 3.50 Ltrs per Day. The incoming used water quantity for STP is approx. 4.00 Lakh Liters per Day out of 3.00 Lakh Ltrs is being treated. The Sewage Treated water is used for irrigation.

E-waste Management: System administrator and Lab superintendent identify the electronic material to be disposed of. They prepare the list of the same with other information and reasons for the same. They send the list of material for approval of disposal to the Executive Registrar. Once the approval given the rate of these materials is taken from vendors and the same is being given to chosen vendors as per agreed rate and norms.

Waste recycling system Horticulture Waste: Dry leaves and flowers, cut lawns, hedge etc., are being processed as Organic Waste Compost and Wormy Compost. The fertilizer generated from above sources is being used for horticulture.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.4 - Water conservation facilities available

A. Any 4 or all of the above

in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The institution provides various opportunities for students to interact with and embrace different cultures. As a result, students come together to celebrate various festivals from different communities and regions of India. From making a Rangoli to making a Halloween-themed artwork to dancing the Garba on Navratri or learning the Bhangra no matter what the culture is students of DAIICT participate in all with equal enthusiasm.

Amongst the late-night gaming sessions with friends, events like Kala (a competition to showcase their dancing, theatrical and musical skills along with their expressing power through poetry) Open Mic (where everyone is given a chance to speak and feel included and heard), Antakshari (a competition that brought back the 90s with the 2000s and the whole of India in one night) and Dance Tutorial Videos (where one had a great opportunity to learn various dance forms) were kept alive with great warmth and energy.

More significantly, to understand the economic hardships triggered by the lockdown and the demands of online learning, multiple surveys were held to understand the nature of the crisis within the student community. After several rounds of survey and analysis a "Student Emergency Fund" was created. The committee took donations from students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The institute promotes the secular, democratic and inclusive values enshrined in our Constitution. Students are encouraged to exercise their fundamental freedoms with a clear understanding of duties too.

The Student Body Government is formed by the will of students through elections where all students are equally eligible to be represented or elected as a head of the student body without any discrimination. All other student clubs and bodies are founded on similar democratic values and participation and membership is open to all. Within the classroom, students are sensitized to present their views through reasoned argument and in a language that does not offend class, caste, religious or ethnic sensibilities. The Gender Cell promotes gender sensitization in all aspects of campus life.

The Institute follows a strict anti-ragging policy as part of a larger initiative to ensure no kind of caste, class or gender based exploitation of discrimination against students nor any kind of verbal or physical abuse is tolerated in campus.

The Institute through all these activities nurtures a democratic, liberal and culturally diverse campus premised on the fundamental values enshrined in the Constitution of India.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The institution organizes national memorial days such as Independence Day and Republic Day to instill patriotism in pupils. Flag hosting occurs on these days, followed by different ceremonies/events dedicated to our nation by various clubs and committees. Teacher's Day is an important day for students and professors because students pay tribute to their teachers by performing various performances such as plays, and so on, and dedicate an entire day to the gurus of our lives. The institution also commemorates international commemorative days such as Women's Day, where sessions were held by clubs and the Gender Cell with the assistance of professors on the topics of enlightenment, great misconceptions, and the hotly debated - Feminism (The F-word). The podcast link is also included below. On the occasion of Women's Engineering Day, the institution also hosted a national-level ideathon with some curated insightful themes to brainstorm and come up with amazing solutions that can actually make a difference. On the occasion of International Women's Day, our valued guest speaker Ms. Henna Awtaney from Yoga and Wellness Studio, Ahmedabad, also hosted a webinar on the theme of Yog Shakti.

The Institute also celebrates International Yoga day with participation of both students and faculty.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The curricula at DA-IICT has been consciously developed by considering local, national, regional and global developmental needs so that students are equipped with foundational knowledge, industry relevance electives and exposure in internship and project work. The course structure of the curricula of each programme is broadly classified into three categories. The first category, referred to as Foundation, is a set of compulsory courses required to be taken by every student in the programme. The next one is formed by a set of courses, referred to as the Electives, which forms both the technical strength and humanities and social science skills of the programmes. The third one is composed of internships and projects. The curricula provide students a multi-track option where a student can achieve depth in one track and/or breadth in multiple tracks through an appropriate choice of elective courses.

The curriculum of all programmes are developed, updated and reviewed by the curriculum committee constituted by the Institute. The curriculum committee is chaired by a senior faculty of the Institute, and is composed of experts from industry, research organizations, and academia. The committee sought feedback from faculty, student, employer and alumni before devising/revising the curriculum, and it goes through multiple deliberations in faculty meetings, followed by approval of the Academic Council of the institute before its implementation. The local, national and global needs are always kept in view while developing the curriculum of a programme.

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

204

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

58

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The curriculum of all programmes emphasize in integrating cross-cutting issues relevant to professional ethics, gender, human values, environment, and sustainability with a view to ensure holistic development of the students. Faculty members adopt a variety of innovative pedagogical approaches to enhance teaching-learning and evaluation, namely, project-based learning, flipped classroom, readings-presentation, etc.

The course Environmental Sciences in the undergraduate programmes make all students aware of the environment and its associated parameters and values to the society. The institute continually integrates a large number of open electives in the areas of ethics, human values, gender, and organizational behavior and human development. Technical Writing, Research Methodology, and Narratology are PG level courses that enhance students' skills for professional ethics and development. Gender sensitization sessions are conducted in every academic session for making students acquainted with campus life.

Furthermore, our student body is composed of a variety of co-curricular and extra-curricular activities by the student clubs throughout the calendar that provide substantial value addition to the overall growth of the students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

2

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

87

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

2260

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

772

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

129

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

The Institute has a system in place to assess advanced learners and slow learners.

Advanced Learners: If a student shows his/her academic progress with high CPI, he/she is considered as an advanced learner. The Institute allows advanced learners to take extra courses for credit and audit, to enroll in higher level courses, an opportunity is provided to them to help the course instructor in laboratory work or engage them in Study hours, they can also avail stipend. They can take part in various live projects supervised by the faculty or by any other university/industry. Working in such projects enables students to enrich their knowledge.

Slow Learners: Remedial classes, extra sessions, tutorials are offered in every semester for the students who are found slow learners. Students who show poor academic performance after the evaluation of a semester are put on academic probation. Students in the remedial sessions come with the problems or the gap that they have in a particular course and they solve the problems or make-up the gap. A good number of courses are offered in the Summer semester in which a student can clear any backlog

course(s) and opt for course(s) improvement as per the academic guidelines.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2092	72

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The institute believes that teaching courses not only imparts knowledge to the students, but is also a way for the faculty members to explore new areas. In order to make course student centric, the course instructor adopts the following in teaching-learning and assessment mechanism:

- Project based learning
- Assignments, Quizzes, and Lab practices
- Peer discussion
- Project and presentation

Continuous assessment of each course is done throughout the semester. The instructor announces the assessment mechanism and grading policy prior to the commencement of classes. Typically, in-semester exams, end semester exams, quizzes, assignments, and in-class participation are some of the measures that help in assessment of students' performance.

Students have access to a variety of tools and resources in our Resource Centre such as subscription to journals and conference proceedings, online materials and campus wide high speed Internet

connectivity.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Being an ICT focussed institute proactively uses the latest ICT-enabled tools for its academic and research activities. All the faculty members use ICT tools, in one form or the other, to teach and train the students. Faculty use e-learning tools to enhance the quality of teaching and learning. E-mails, Youtube, WhatsApp-group, Skype, webex, Google classroom, moodle (<https://moodle.daiict.ac.in/>), daiictpdc (<http://intranet.daiict.ac.in/>) etc. are used as platforms to share information, communicate, provide course material, make announcements, provide/evaluate assignments, make presentations, doubt clearing, course evaluation and mentorship. There are more than 20 ICT enabled classrooms equipped with all digital facilities such as touch screen, smart-writing pad, mike, projector, cameras and computer system. Internet and Wifi facility is made available to all the students/staff/faculty members in the Campus 24x7.

The Resource Centre (Institute's Library, RC) offers a wide range of e-resources which are extended 24x7 services via remote access facilities to all stakeholders. RC offers language learning as well. RC has resource sharing in collaboration with Information and Library Network (INFLIBNET) and National Digital Library of India (NDLI).

Faculty members use innovative practices to develop e-content and share it with students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

72

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

72

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year

69

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

608

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

8 to 10 days

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

14

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

The Controller of Examination (CoE) office is handling the examinations of the institute.

Question Paper Upload System (QPUS): The course instructor uploads question papers through QPUS, which is regulated by the CoE office. The QPUS system is locally configured on Moodle server which allows the users (pre-defined) to upload the question papers pertaining to their courses. The system has an auto-email notification feature which sends two-way communication (course instructor as well as CoE) regarding any action taken by the course instructor.

Depository of Question Papers or Question Banks (DQP/QB): The CoE office manages the depository of the question papers for the exams which are administered by them. These question papers are saved on a drive in a soft copy format also.

Examination Schedule Generator (ESG): While preparing exams schedule, the ESG takes care of following criteria while designing the schedule: exams slots; utilization of room capacity and optimizing distribution; invigilation and question paper distribution to exam halls.

Record Keepings: The CoE office maintains records of invigilators attendance, answer book receivers, previous schedules, seating plans etc. for future requirements.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.4 - Status of automation of Examination division along with approved Examination Manual	A. 100% automation of entire division & implementation of Examination Management System (EMS)
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File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

All academic programmes' objectives and learning outcomes are clearly stated on the Institute's website under the respective academic programmes.

Graduate Attributes:

- The graduates of our BTech and MTech programmes acquire core principles of engineering knowledge in ICT, Mathematics, Physics, Humanities and Social Sciences to solve complex engineering problems in the field of ICT and

allied domains.

- The graduates of our BTech, MTech and PhD programmes identify, analyze and formulate complex engineering problems which they have competencies to solve with their acquired foundational and practical knowledge.
- The graduates of MSc and MDes programmes acquire technical skills and hands-on experience, which they apply for problem solving in IT applications in industry.
- The graduates use modern tools by which they can create, select, and apply appropriate techniques and IT tools including prediction and modeling skills to implement real-world problems which will have value to our society, e.g. safety, health, agri-business, etc.
- The graduates of our programmes have the ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- The graduates have gone through multiple internships and project developments, so they have the ability to work in a team environment and can work individually as well.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Attainment of the Programme Outcomes

The programme outcomes for all programmes make contribution to the civic body through knowledge discovery, innovation, problem solving, and lifelong learning. The number of students graduated, employed and pursued in higher studies across all the programmes is an evidence of the attainment of the programme outcomes.

Attainment of the Programme Specific Outcomes

The programme specific outcomes is measured by taking the aggregate performance of all courses in a specific programme of an individual student, and then the average performance of all the students in that programme. SPI of an individual student versus average SPI of all students gives an impression on how the PSOs meet their objectives and what measures can be taken further to improve PSOs.

Attainment of the Course Outcomes

The Course Outcomes of each program are measured through syllabus, completion of syllabus, continuous evaluation, question paper, labs assessment, projects, and grading. The continuous evaluation is done through tests, quizzes, home assignments, project presentations, viva-voce, and so on. The in-semester and end semester examinations of every course are based on evaluative components are dedicated by the course instructors and the same is shared with the students in the beginning of the semester.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

563

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

<https://www.daiict.ac.in/stakeholder-feedback>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

DAIICT is committed towards developing and maintaining the high standards in both research and teaching. Our faculty and students contribute to research in the field of ICT and various allied areas. DAIICT provides a conducive environment that fosters interdisciplinary research in cutting edge areas. Quite a good number of Govt. sponsored projects and consultancy works are undertaken by the faculty. Close to 80 PhD students have graduated so far and are well placed with few of them pursuing/pursued post-doctoral studies. DAIICT has been awarded

the best university in innovation by GOG. Number of research groups, research labs, faculty with high research credentials, subscription to conference articles/journals from reputed publishers have contributed to our quality research. The Institute has a research promotion committee (RPC) headed by senior faculty. The faculty at DAIICT contributes to sponsored research as well as carryout consultancy works in different areas. In this respect, DAIICT has a good number of research labs, including the DAIICT Center for Entrepreneurship and Innovation (DCEI), thus encouraging the establishment of startups. Research activities are greatly encouraged by providing seed funding, Cumulative Professional Development Allowance (CPDA) and financial assistance to students for attending national/international conferences.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

4.76

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

39

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	A. Any 4 or more of the above
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File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

365.21

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0.17

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

DA-IICT Center for Entrepreneurship and Incubation (DCEI) provides an innovation ecosystem to support both students and faculty members with an entrepreneurial bent of mind to come up with innovative ideas and channelise their efforts to give birth to new ventures in the ICT domain. It aims to create entrepreneurial environments that facilitate connections and speed innovative ideas from concept to reality. The DCEI is currently supported by the Ministry of Electronics and Information Technology (MeitY) to nurture and develop business ideas based on the latest and emerging technology. It has received following grants: • A grant of Rs. 150.0 lakhs under the scheme 'Expansion of Technology Incubation and Development of Entrepreneurs (TIDE)' from MeitY. • A grant of Rs. 15.0 lakhs from the Industries Commissionerate. • First installment of Rs. 10.0 lakhs out of a total sanctioned grant of Rs. 100.0 lakhs for five years under SSIP. The DCEI has also been recognised as a Nodal Institute for Start-up/Innovation to mentor the innovators by the Industries Commissionerate, Government of Gujarat. It is also a Partner to Govt. of Gujarat (Ministry of Education) under SSIP (Student Startup and Innovation Policy).

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year	
1	
3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year	
1	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded
3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year	
3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year	
1	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4 - Research Publications and Awards	
3.4.1 - The institution ensures implementation of its stated Code of Ethics for research	
3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following	A. All of the above
<ol style="list-style-type: none"> 1. Inclusion of research ethics in the research methodology course work 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) 3. Plagiarism check 4. Research Advisory Committee 	

File Description	Documents
Upload relevant supporting document	No File Uploaded

<p>3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website</p>	<p>A. All of the above</p>
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File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

0.89

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

109

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

B. Any 4 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
57	55

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
7	6

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

DAIICT has a well-defined consultancy policy to encourage the faculty to take up consultancy works. Quite a good number of faculty are involved in consultancy work with various organizations. Our faculty take up consultancy in varied areas coming from private as well as Govt. organizations. The link for the consultancy policy can be found here.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

23.97

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Various kinds of extension activities were conducted during the past five years by the university. Students and faculty members on the campus carried out these activities. Our community service student group Sambhav is active in organizing various activities for the social cause. Few of these activities include: blood donation camp, old age home visit, Orphanage visit, Vigyan Shala visit, Swachhata Hi Seva, cloth collection and distribution etc. These events are participated by a large number of students with good number of faculty members involved to motivate the students. Sambhav organizes Blood Donation Camp every year in association with Civil Hospital, Ahmedabad.

The B.Tech curriculum at DA-IICT includes rural internship (RI) as a compulsory component. Each group of Students carry out 4 weeks of internship by and spending time with the villagers. The best part of our RI is that when the students graduate, they describe rural Internship as one of the best experiences that they had at DA-IICT. Students work in various types of NGOs; some work on education, some are into bringing awareness, some fight for the rights of some groups, some are committed to health, some work for solid waste management and environment.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated

programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

603

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

197

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

32

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

The institute has equipped all lecture theaters and class rooms with adequate ICT infrastructure. All 25 classrooms have desktop PCs, projection facilities, along with document cameras. The institute also migrated to institute wide Google suite enterprise for education (90 licenses), Gsuite for education (10000 users) to ensure all video and lecture material pertinent for a course, to be available to students 24/7 access from anywhere. The institute acquired licenses for Webex (100 host license for faculty and 6000 student license) and Zoom to accommodate online teaching for large classes of 360 students. The institute also provides licenses for a wide variety of academic software, prominent software and the number of licenses include MATLAB (2000), Netsim (2000), Xilinx (25), Cadence(25), Mentor Graphics (25), Grammarly (500) and Turnitin (2000). The resource center (library) provides many facilities for a conducive learning environment.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The institute supports and provides encouragement to students to actively participate in sports and extracurricular activities. The Student Activity Center (SAC) and its surrounding area have been conceptualized as a center that can accommodate a variety of sporting interests that include: ? Three indoor Badminton Courts (2200sq meters) that doubles up for tournaments of other sports and events. ? Well-equipped Gymnasium and Yoga hall on the first floor of the sports complex. ? Four Table Tennis Tables ? A 15,000 sq meters cricket ground that can also be used as the football ground, with a walking track. ? Two Volleyball Courts ?

Two rubberized Basket Ball courts. The Cultural Committee organizes 25-30 events throughout the year on different occasions as such Janmashtami, Teacher's day, Deepavali and Dussehra etc. There are many other clubs such as the movie making club, Music club, Dance club, Debate Club, Cubing Club, Communication and Networks Club, Electronics Hobby Centre, Theatre Group, Film Club, Kheliya Club (Folk Dance), Press Club, Programming Club (Aryan), Web Development Club, Radio DA-IICT, Google Developers Group, Sambhav Group, and Microsoft Student Technical Club. All these clubs facilitate a medium to channel the bubbling creativity and enormous potential of students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.3 - Availability of general campus facilities and overall ambience

The institute consists of academic labs such as the computer lab, programming lab, electronics lab, computational sciences lab and so on. There are separate general purpose labs for undergraduate, M.Tech year I and year II. All classrooms have a seating capacity from 10 to 370 students. A newly built classroom plus laboratory has been dedicated as specialized classroom for the MSc Data Science program. The institute also has a common classroom plus lab for MSc IT which is our oldest post graduate program. There are common research labs and sponsored research labs for PhD scholars. All labs are equipped with desktop PCs, printers, Wi-Fi and Ethernet connectivity. There are many research labs including speech lab, information retrieval lab, UbiSense lab, SmartCity lab, and System Design lab. We have 20 KW Solar Power Plant which is installed at LAB building Terrace. Sensor-based water supply systems are installed in hostel buildings to prevent overflow of water, reduce water wastage and power consumption by less running of electrical motors. An efficient solid waste management system segregates food and horticultural waste. The water treatment plants on campus have a capacity of 6000 LPH. Water generated is used for drinking and cooking whereas the residual water is utilized for washing. Our on-site sewage treatment plant has a capacity of 3.5 lakh litres/day and the treated water is used for campus irrigation. The food court a critical part of on campus life consists of nine food business operators serving a wide range of cuisines.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

1816

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The library's mission is to provide high-quality information resources to the DA-IICT community and achieve service excellence. The integrated library management system (ILMS) of KOHA has been effectively utilized to provide seamless access to the whole range of resources in all formats. Our library team implemented the KOHA fully in-house without any external help. We migrated about 30000 bibliographic records and 4000 student records. We also integrated the bar code scanner and book label printing software with KOHA. The beta version of KOHA was tested with the library staff, students and faculty. The evaluation of key aspects was done during the user experience exercise. ? Opening screen (Home Page) layout ? Ease of navigation ? Search efficiency and accuracy ? Use of search filters. The search screen for the users has been branded with our institute logo along with the library (Resource Centre) thereby giving it a unique and distinct identity. ? Users can access print and non-print collections from Koha using its single-window search interface. ? There are smart filters for efficient searches. ? The users can customize their interface on login. ? The KOHA offers an uncluttered search page, personalized view, cover page capture, individual reading history, book suggestions, tag cloud search.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases	A. Any 4 or all of the above
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File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

148

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

493

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

33

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The ICT policy is fairly transparent. The objectives of our ICT

policy are to set out the conditions under which access to the computing resources at DAIICT is granted to users; this covers all services and resources provided by the ICT team. The purpose of this policy is to outline the acceptable use of computing resources at DAIICT. These rules are in place to protect the users at DAIICT. Inappropriate use exposes DAIICT to risks including virus attacks, compromise of network systems and services, and legal issues. Before the start of financial year Executive Registrar informs the ICT-Convenor to provide budget estimates with priority and ICT-Convenor will forward the ICT budget estimates after taking input from Manager-IT & Systems/Lab Superintendent. After the start of financial year ICT department will raise indent for individual items and will be processed as per priority. Average budget estimates of 1.5-2 crores for CAPEX, and 50-60 lakhs OPEX is approved. Additional budget for equipment/computers/software is raised accordingly on demand. The institute has Wi-Fi connectivity across the campus including the food court, hostels, resource center, faculty blocks, lecture theatres, and classrooms. The boys' hostel is completely Wi-Fi enabled. The girls' hostel is equipped with LAN connecting points in each room and recently in November 2021, the common area was provided with Wi-Fi access points.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2092	1278

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line) • 1 GBPS

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing A. All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

1957

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

As per the ICT policy, each of the 64 faculty is provided with a personal office room equipped with either a desktop PC or a laptop, a telephone, air-conditioner, furniture including tables, chairs, and bookshelves and a common printing facility. 1. Introduction: 1.1 The Estate Section in Administration Division headed by the Estate Engineer under the supervision of Head (Administration) is responsible for maintenance of campus buildings, machineries and equipment. 1.2 The maintenance of computers, servers, communication equipment etc., are handled by the Systems Administration Section headed by Manager (IT & Systems) and overseen by the ICT Committee. 2. Maintenance Policy: The Institute has three distinct maintenance policies - (a) Preventive (b) Break-down (c) Total Maintenance. 2.1 The Estate Engineer conducts periodical inspection of campus buildings and generates proposals for required maintenance. The proposals, after review by the Head (Administration), are forwarded for approval of the Executive Registrar/Director depending upon the estimated cost. In case the estimated cost exceeds Rs.1.00 lakh a detailed assessment of the proposal is carried out by a Committee consisting of the Executive Registrar, Head (Admin. & HR), Estate Engineer and Commercial Officer and based on the recommendations of the Committee, on approval of the Director, tenders are invited from selected building maintenance contractors. 2.2 On technical and financial evaluation of the tenders received, with

the approval of the Director the work is awarded to a Contractor who has the reputation of rendering quality maintenance work of buildings and at a cost moderately lower.

File Description	Documents
Upload relevant supporting document	No File Uploaded

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

924

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

6568

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

<p>5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</p>	<ul style="list-style-type: none"> • All of the above
--	--

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.2 - Total number of placement of outgoing students during the year

470

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

DA-IICT has a Student Body Government (SBG) which comprises more than 100 plus members acting as representatives to 9 committees: Academic Committee, Cultural Committee, Hostel Management Committee, Sports Committee, Annual Festival Committee, Cafeteria Management Committee, ICT Committee, Student Placement Cell and Tech Support committee. Apart from these committees, there are nearly 25 hobby-driven clubs who conduct various activities for the students as a part of the SBG calendar. The primary objective of SBG is aimed at monitoring and regulation of all student activities, justice and equality in all aspects of student life and enhancing the overall development of all students.

The key elements of SBG which makes it unique are: SBG serves as the main forum for discussions of student opinions, concerns, plans and activities. The members are elected through Parliamentary elections conducted by the Election Commission, DA-IICT. The members of SBG (9 committees), among them, elect Convener, Deputy Convener, Treasurer and Secretary of the SBG, known as the SBG Core Team.

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The DA-IICT Alumni Association exists to create and maintain a life-long association between the Institute and its alumni. The Association works to connect alumni, support students and build an extraordinary Institute experience through a diversity of events and celebrated traditions. The mission of the Association is to cultivate strong bonds between alumni, students and the Institute, to keep alumni acquainted, and create a network enabling them to remain involved with their alma mater.

The name of the institute's registered alumni association is DA-IICT Alumni Association. Its date of registration is: 24 Dec 2017. It has its Bylaws, its own PAN card, it has applied for registration under 80G. The first Executive Committee of this AA is formed by DA-IICT Director's choice. In subsequent years it will be constituted based on its Bylaws. DA-IICT has provided an office space and a telephone for the AA to function from the campus.

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Vision: To help build intellectual knowledge-led society founded on intellectual competitiveness for global leadership.

Mission: to 1) become a first-choice academic institute for students both in graduate and post-graduate levels, (2) offer them a dynamic faculty and a sensitive administration, (3) enable them to function within an atmosphere of innovation, emphasizing academic cooperation and global collaboration, (4) continuously adapt to the changing needs and demands of Information and Communicational technology, (5) encourage innovation and interdisciplinarily, (6) integrate ICT with subjects in humanities, social science to provide holistic and well-rounded education to the students.

Supporting Documents:

- Vision, Mission & Strategic Plan
- MoUs with: IIT Jammu | C R Rao | Anand Agricultural University | IIRS
- Appointment of Associate Dean: Academic Program | Research and Development
- Appointment of: Assistant Registrar | Media Officer | Media Consultant | Secretary

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Supporting Documents :

- **Strategic Plan : Weblink**

- Policy Documents: CPDA Policy | SEED Policy | Consultancy Policy | Conduct Rules | GMC Policy | Staff Promotion | Staff Welfare | Exam Rules for Divyangjan Students | Purchase Policy | DA-IICT ICT Policy
- Appointment of Associate Dean: Academic Program | Research and Development
- Appointment of: Assistant Registrar | Media Officer | Media Consultant | Secretary
- Committees: 2021-22

Sample Minutes of Meeting: Placement-May2022

- Student Body Governance - Committees
- MoUs with Foreign Universities :
 - University of Swaziland
 - ISEP, France
 - University of Antwerp
 - Universidade De Evora, Portugal
 - University of Dayton, USA
 - University of Hildesheim, Germany
 - University of Oregon, USA
- NEP Implementation and Achievements : Weblink

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Supporting Documents :

- Strategic Plan : Weblink
- NEP Implementation and Achievements : Weblink
- Policy Documents: CPDA Policy | SEED Policy | Consultancy Policy | Conduct Rules | GMC Policy | Staff Promotion | Staff Welfare | Exam Rules for Divyangjan Students | Purchase Policy | DA-IICT ICT Policy

- Appointment of Associate Dean: Academic Program | Research and Development
- Appointment of: Assistant Registrar | Media Officer | Media Consultant | Secretary
- Committees: 2021-22

Sample Minutes of Meeting: DAC-Feb2023 Placement-May2022

- Student Body Governance - Committees
- MoUs with Foreign Universities :
 - University of Swaziland
 - ISEP, France
 - University of Antwerp
 - Universidade De Evora, Portugal
 - University of Dayton, USA
 - University of Hildesheim, Germany
 - University of Oregon, USA

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Supporting Documents :

- Organogram of the University: Weblink
- Appointment of Associate Dean: Academic Program | Research and Development
- Appointment of: Assistant Registrar | Media Officer | Media Consultant | Secretary
- Committees: 2021-22

Sample Minutes of Meeting: DAC-Feb2023 | Placement-May2022

- Student Body Governance - Committees
- Strategic Plan : Weblink

- **NEP Implementation and Achievements : Weblink**
- **Policy Documents: CPDA Policy | SEED Policy | Consultancy Policy | Conduct Rules | GMC Policy | Staff Promotion | Staff Welfare | Exam Rules for Divyangjan Students | Purchase Policy | DA-IICT ICT Policy**

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Supporting Documents:

- **General Service and Conduct Rules: Weblink**
- **Policy Documents: GMC Policy | Staff Promotion | Staff Welfare | CPDA Policy | SEED Grant Policy | IPR Policy | Maintenance Policy**
- **Group Medical Certificate: 2021-22**
- **Group Personal Accident: 2021-22**
- **MoUs with Hospitals: Aashka Hospital | Apollo Hospital | Hi-Tech Hospital | SMVS**
- **Medical Charges: Weblink**
- **Staff Appraisal Form**

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Institute proactively working to get funds from various sources such as sponsored research, consultancy, fees, Alumni, Anchor Institute Program (AIP), GoG, etc. The primary goal of the institute is to utilize these resources optimally towards scholarships, building a vibrant academic & research, and

innovation eco system to attract best faculty, staff members, students, and infrastructure development. Institute is awarded the status of Centre of Excellence (COE) by the GoG. The long term plans of the institute are:

- Introduction of Online/ blended Distance Learning programs- Executive Development Program, Certificate/ Degree Courses, etc. The institute wishes to exploit the research led academic environment to further enhance the earning.
- Institute has a registered Alumni society since 2018 and wishes to establish a stronger bond with the Alumni both nationally and internationally. This will lead to proactive participations of the Alumni in collaborative research and consultancy.
- Institute will encourage interested Alumni to join as Professor for Practice.
- Institute as part of long-term strategy will be hosting 'alumni only' fundraising events and promote an alumni matching gift program (a matching gift is a donation that an alumnus makes to his/her institute and is then doubled by institute's matching gift program).

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

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File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

One of the important institutional bodies-the Finance Committee Chaired by the Director monitors and regulate the financial resources of institute. The primary goal of the Finance Committee is to estimate the budget after discussing with important stakeholders Dean - Academic Program, Dean Research & development, ICT Convenor, Library Committee, Dean Students, etc., before the start of every financial year. The internal audit is conducted twice a year. The Internal Audit mechanism is in fact a budgetary control system. Financial control is undertaken after periodic comparison with actual income and expenses. Budget Estimate is prepared based on income and expenditure. The internal Auditor's report is analyzed by the Finance Committee under the Chairmanship of the Director and a revised budget estimate is prepared in the month of September to reallocate the budget depending upon the emergent need of the institute. The Institute have both internal and external Audit system. All vouchers are internally audited before it is produced to Statutory Auditor. The accounts of the institute are audited by an Independent Chartered Account Firm at the end of each financial year and is approved by the Board of Governors. The Annual Balance sheets are uploaded on the institute websites.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

1. Internal Committees are monitored to align themselves with the objective of IQAC. In principle, it is accepted that the inputs of quality improvement will come only from these committees' observations.
2. Many new Masters program started in these 3-4 years established our commitment to diversify and contribute to

our social responsibility.

3. We have adopted a tagline, "Engineers with Social Responsibility" with the same in mind.
4. Feedback system needs institutional support for collecting it in routine manner. Also we need to penetrate to the target responders more and more.
5. Our teaching and learning process will get more transparency with effective implementation of declaration of grading policy by each and all course instructors.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

1. MTech (ICT) intake changed from 90 to 74, SPML specialization was dropped, last semester work of students was converted to "only project mode".
2. MTech (EC Communication Systems & Machine Learning) program's name was changed to MTech (EC) and Intake was also changed from 23 to 16. Sponsored intake candidate category was removed.
3. MSc (IT) curriculum review committee was announced on 9 Sep 2022 which submitted its report to BOS for approval on 20 June 2023.

File Description	Documents
Upload relevant supporting document	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender Equity is one of the core values of this Institute. It has been ensuring gender equity through its institutional structures as well as through its larger campus culture. It has striven to secure equity of representation, responsibility and opportunity for its faculty, staff and students and sought to mainstream gender equitable values in its classrooms and campus. Apart from the regular activities toward gender sensitization, individual faculty also include gender inclusive curricular material in their courses that discuss contributions of women in science, technology, philosophy and culture as well as problems of discrimination and marginalization.

The institute takes utmost care for the safety and security of the students by installing CCTV in the girls' hostel, engaging a lady guard, 24 x 7, in the girls' hostel and by enforcing main gate time in-time out restrictions for all students.

The institute has one full time and one-part time and one full time counsellors for the students who besides interacting with the students, organizes sessions on various topics like gender sensitization, security, mental health etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	<u>a. Safety and security b. Counseling c. Common rooms d. Daycare Centre</u>

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above
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File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Food Waste: Wet and Dry Waste are collected by the Gandhinagar Municipal Corporation on daily basis. Surplus food is donated by FBOs to the needy persons to feed cattle. Skins of fruit and vegetables is used for Wormy Compost.

Liquid Waste Management: We have Sewage Treatment Plant with capacity of approx. 3.50 Ltrs per Day. The incoming used water quantity for STP is approx. 4.00 Lakh Liters per Day out of 3.00 Lakh Ltrs is being treated. The Sewage Treated water is used for irrigation.

E-waste Management: System administrator and Lab superintendent identify the electronic material to be disposed of. They prepare the list of the same with other information and reasons for the same. They send the list of material for approval of disposal to the Executive Registrar. Once the approval given the rate of these materials is taken from vendors and the same is being given to chosen vendors as per agreed rate and norms.

Waste recycling system Horticulture Waste: Dry leaves and flowers, cut lawns, hedge etc., are being processed as Organic Waste Compost and Wormy Compost. The fertilizer generated from above sources is being used for horticulture.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.4 - Water conservation facilities available	A. Any 4 or all of the above
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in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	
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File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above
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File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution’s initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	A. Any 4 or all of the above
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File Description	Documents
Upload relevant supporting document	No File Uploaded

<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The institution provides various opportunities for students to interact with and embrace different cultures. As a result, students come together to celebrate various festivals from different communities and regions of India. From making a Rangoli to making a Halloween-themed artwork to dancing the Garba on Navratri or learning the Bhangra no matter what the culture is students of DAIICT participate in all with equal enthusiasm.

Amongst the late-night gaming sessions with friends, events like Kala (a competition to showcase their dancing, theatrical and musical skills along with their expressing power through poetry) Open Mic (where everyone is given a chance to speak and feel included and heard), Antakshari (a competition that brought back the 90s with the 2000s and the whole of India in one night) and Dance Tutorial Videos (where one had a great opportunity to learn various dance forms) were kept alive with great warmth and energy.

More significantly, to understand the economic hardships triggered by the lockdown and the demands of online learning, multiple surveys were held to understand the nature of the crisis within the student community. After several rounds of survey and analysis a "Student Emergency Fund" was created. The committee took donations from students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The institute promotes the secular, democratic and inclusive values enshrined in our Constitution. Students are encouraged to exercise their fundamental freedoms with a clear understanding of duties too.

The Student Body Government is formed by the will of students through elections where all students are equally eligible to be represented or elected as a head of the student body without any discrimination. All other student clubs and bodies are founded on similar democratic values and participation and membership is open to all. Within the classroom, students are sensitized to present their views through reasoned argument and in a language that does not offend class, caste, religious or ethnic sensibilities. The Gender Cell promotes gender sensitization in all aspects of campus life.

The Institute follows a strict anti-ragging policy as part of a larger initiative to ensure no kind of caste, class or gender based exploitation of discrimination against students nor any kind of verbal or physical abuse is tolerated in campus.

The Institute through all these activities nurtures a democratic, liberal and culturally diverse campus premised on the fundamental values enshrined in the Constitution of India.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The institution organizes national memorial days such as Independence Day and Republic Day to instill patriotism in pupils. Flag hosting occurs on these days, followed by different ceremonies/events dedicated to our nation by various clubs and committees. Teacher's Day is an important day for students and professors because students pay tribute to their teachers by performing various performances such as plays, and so on, and dedicate an entire day to the gurus of our lives. The institution also commemorates international commemorative days such as Women's Day, where sessions were held by clubs and the Gender Cell with the assistance of professors on the topics of enlightenment, great misconceptions, and the hotly debated - Feminism (The F-word). The podcast link is also included below. On the occasion of Women's Engineering Day, the institution also hosted a national-level ideathon with some curated insightful themes to brainstorm and come up with amazing solutions that can actually make a difference. On the occasion of International Women's Day, our valued guest speaker Ms. Henna Awtaney from Yoga and Wellness Studio, Ahmedabad, also hosted a webinar on the theme of Yog Shakti.

The Institute also celebrates International Yoga day with participation of both students and faculty.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

1. Rural Internship

Objectives of the Practice: The objective of rural internship is that students go to a NGO at a rural level and work there for about 3 weeks to get an understanding about the grassroot level problems existing in our country and help in solving them.

Another important objective is that students understand the importance of the facilities and freedoms which they might not notice otherwise and use it for their overall holistic character development.

2. Student Body Government

Objectives of the Practice: Serves as the main forum for discussions of student opinions, concerns, plans and activities. It also oversees, and keeps a check on, the functioning of the committees and clubs. Another crucial objective of the SBG is to democratically pass budgets proposed by various committees and student clubs, after due consultation of the SBG Core Team. Resolve conflicts among committees and clubs, through an open and frank discussion in the Student Body Government meeting. Overall the SBG ensures proper functioning of the student body and its activities. The SBG ensures justice and equality in all aspects of student life and enhances the overall development of all students.

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

As a pioneering ICT centric institution established in 2000, DAIICT has played an invaluable role in developing a distinctive undergraduate programme in India. In accordance with its broad and dynamic understanding of ICT as an evolving discipline, its foundational undergraduate core offers students a deep understanding of the fundamentals of CS, ECE and IT along with a solid grounding in mathematics and science.

In accordance with its vision of a holistic education for engineers, its pedagogic intent is multi-disciplinary and integrates inputs from the Humanities and Social Sciences into its Core Curriculum in order to give students a contextual and critical understanding of technology and its applications in society thus making them "Engineers with Social Responsibility". It was the first BTech programme in India to introduce the novel interdisciplinary course of STS or Science, Technology and Society for undergraduates. A core course on Environmental Studies has been introduced to make the engineers environmentally sensitive and providing solution to environment related issues and problems.

Two new BTech programmes are also structured around the

principles of multi-disciplinarity. These are undergraduate (BTech) degrees in ICT and Computational Science and Math and Computing;

7.3.2 - Plan of action for the next academic year

- New Undergraduate programme in Electronics and VLSI. (based on the feedback received from various stakeholders.)
- Enhancing campus wide ERP for better data assimilation
- Further strengthening the role of IQAC in assessing and improving the quality of institutional activities
- Planning for the girls' hostel renovation
- Assessing institute preparedness for NEP 2020 complete implementation