



YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	United Institute of Technology
• Name of the Head of the institution	Dr .S .Ramkumar
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04223508080
• Mobile no	9688655599
• Registered e-mail	principal@uit.ac.in
• Alternate e-mail	info@uit.ac.in
• Address	G.Koundampalayam, Periyanaickanpalayam
• City/Town	Coimbatore
• State/UT	Tamilnadu
• Pin Code	641020
2.Institutional status	
• Affiliated /Constituent	Anna University
• Type of Institution	Co-education
• Location	Semi-Urban

• Financial Status	Self-financing				
• Name of the Affiliating University	Anna University				
• Name of the IQAC Coordinator	Dr.M.Kannan				
• Phone No.	9025792828				
• Alternate phone No.	9597420107				
• Mobile	9597420107				
• IQAC e-mail address	kannan@uit.ac.in				
• Alternate Email address	kannankeil@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	http://uit.ac.in/assets/naac/igac/AOAR%2020-21/AOAR%202020-2021.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://uit.ac.in/academic/academic_calendar				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.58	2016	16/09/2016	15/09/2021
6.Date of Establishment of IQAC			11/01/2015		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutional 1	Research and Academic Developments	Dutch Plantin Coir India Pvt. Ltd.	2021	350000
Institutional 1	Research and Academic Developments	Mahavir Laminate	2021	200000
Institutional 1	Research and Academic Developments	Maheshwary Granites	2021	250000
Institutional 1	Research and Academic Developments	Popular International India	2021	10000
Institutional 1	Research and Academic Developments	Salona Cotspin Limited	2021	100000
Institutional 1	Research and Academic Developments	Mithal Manogarmal Jota Dalal Trust	2021	50000
Institutional 1	Research and Academic Developments	Shri Baba Ramdev Seva Sangh	2021	150000

8. Whether composition of IQAC as per latest NAAC guidelines	Yes
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 	View File
9.No. of IQAC meetings held during the year	4
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> If No, please upload the minutes of the 	No File Uploaded

meeting(s) and Action Taken Report		
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)		
A new incubation centre in the area of "Cyber Security "was established on 8/2/2022 sponsored by Netcon Technologies.		
Coordinated to Organize 18 value added courses under various Engineering Discipline and 341 students successfully completed the program.		
Funds received from various organization and about 49.71 lakhs of amount is spent to complete 5 Research projects executed by various departments.		
To improve the quality of faculty members, the IQAC Supported to fetch funds from Management of sum of Rs.95000 and 32 faculty members utilized it to attend Industrial workshop and technical training programs.		
Instrumental to sign MoU's with 7 Industries and 2 academic Institution.		
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		

Plan of Action	Achievements/Outcomes
Academic planning and Delivery	All the faculty members plan the academic in advance and handled subjects using appropriate ICT Tools
Academic Audit	Academic Audit is carried out and all the departments maintained the records appropriately with the suggestion of minor changes for improvements
Establishment of Incubation Centre	An incubation centre was established on
Signing of MoU with Industries and Academic Institutions	Nine MoU's signed with various Industries and academic Institutions
Collection of Performance appraisal system and plan to award faculty members commercially	Salary Increment is given and incentives given for deserving faculty members
Collecting feedback from all stakeholders	Feedback is collected from all the stakeholders, analysed and the consolidated report is disseminated in our college website
Value added courses is planned department wise	18 Value added courses were conducted and 341 students successfully completed the course
Financially supporting faculty members to attend seminars/workshops and conferences	To improve the quality of faculty members, the IQAC Supported to fetch funds from Management of sum of Rs.95000 and 32 faculty members utilized it to attend Industrial workshop and technical training programs.
13. Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	

Name	Date of meeting(s)
Governing Council	13/02/2022

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-2022	08/02/2022

15. Multidisciplinary / interdisciplinary**Teaching in Indian Language:**

The medium of Instruction in United Institute of Technology is English, all the courses were taught in English. But the faculty members will taught students in regional language for them to have a better understanding.

Culture:

UIT has a fine arts club, a team constituted by student members and faculty coordinator. This club is functioning to promote cultural programs too. Students from different states studying here showcase their cultural activities through fine arts club.

Using Online Course:

Faculty Members and students are encouraged to undergo online courses offered by various online platforms such as Swayam and Ebox. Those who completed the online courses are rewarded commercially along with appreciation Corticates. UIT SPOC of Swayam conducts awareness programs to promote faculty and students to register the online courses under Swayam NPTEL. Faculty members and students are given appropriate training to make use of ICT tools effectively. Faculty conducts courses/special classes through ICT tools and also use the platforms for communication and assessment.

16. Academic bank of credits (ABC):

The Institution is under the process of registration on Academic Bank of Credits (ABC) via National Academic Depository (NAD). UIT welcome's the amendment of National Education Policy forms the subsequent academic years as per the direction given by the State Government and affiliating Anna University, Chennai.

17.Skill development:

United Institute of Technology has separate committee to plan and execute programs under skill developments. Every department is directed by the Management and Higher Authorities to conduct the Value-Added Course which will be taught to the students without affecting the normal academic plan. Prior approval is received from the affiliating University and the value-added course contents are endorsed by the affiliating University. Faculty members are permitted to undergo technical training programs from Industries and they will take care of handling the value-added courses. An assessment is conducted during the end of the value-added course and Certificates will be issued to the eligible students.

United Institute of Technology implemented the skill development programs entitled "Nalaya Thiran" organized by Tamil Nadu State Government. Students and Faculty members registered under this scheme and benefitted out of skill training programs. Fifteen faculty members and 559 students registered and completed the Nalaya Thiran skill development program during this academic year 2021-2022.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**Teaching in Indian Language:**

The medium of Instruction in United Institute of Technology is English, all the courses were taught in English. But the faculty members will teach students in regional language for them to have a better understanding.

Under Anna University Regulation R-2021, "Heritage of Tamil" paper is implemented as an academic paper. Students are given choice to use Tamil Language to write Internal assessment and University Examination for this Subject

Culture:

UIT has a fine arts club, a team constituted by student members and faculty coordinator. This club is functioning to promote cultural programs too. Students from different states studying here showcase their cultural activities through fine arts club.

Using Online Course:

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courses offered by various online platforms such as Swayam and Ebox. Those who completed the online courses are rewarded commercially along with appreciation Certificates. UIT SPOC of Swayam conducts awareness programs to promote faculty and students to register the online courses under Swayam NPTEL. Faculty members and students are given appropriate training to make use of ICT tools effectively. Faculty conducts courses/special classes through ICT tools and also use the platforms for communication and assessment.

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

United Institute of Technology follows Outcome Based Education (OBE). POs are standard and COs are defined by the affiliating university. However, course handling faculty has the liberty to add /modify the COs based on the requirements. The faculty constructs COs based on course content and maps corresponding PO using articulation matrix value Low (1), Moderate (2) or High (3) and calculating weighted average for each PO, as threshold value. COs give resultant knowledge and skills which the students acquire at the end of each course. COs specify the cognitive processes offered by the course.

The details (POs, PEOs and PSOs) are disseminated through the website, in department offices, faculty cabins, laboratory and department notice boards. The same will be printed and circulated among students as well. The students are aware of the COs during the introduction class and the Lecture plan will be disseminated among students for all the courses.

Program Outcomes (POs) represents the knowledge, skills and attitude of the students gained at the end of their course completion. Program Specific Outcomes (PSOs) define the program outcomes which make the students realize knowledge and techniques that have direct implication for betterment in the society and its sustainability. During lecture hour and class committee meetings POs and PSOs are reviewed among the students and workforce. Program Educational Objectives (PEOs) outlines the professional achievements that graduates are prepared for, and the effectiveness of the program in making the students face the world-wide challenges.

20.Distance education/online education:

United Institute is affiliated to Anna University and the governance on academic promotion based on the guidelines given by AICTE, New Delhi and Anna University, Chennai. No initiatives taken so far to

promote students to register and progress distance education programs.

Faculty Members and students are encouraged to undergo online courses offered by various online platforms such as Swayam and Ebox. Those who completed the online courses are rewarded commercially along with appreciation Certificates. UIT SPOC of Swayam conducts awareness programs to promote faculty and students to register the online courses under Swayam NPTEL. Faculty members and students are given appropriate training to make use of ICT tools effectively. Faculty conducts courses/special classes through ICT tools and also use the platforms for communication and assessment.

Extended Profile

1.Programme

1.1	4
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	391
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	168
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	89
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	61
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	61
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1	20 and 2
Total number of Classrooms and Seminar halls	

4.2	158.67
Total expenditure excluding salary during the year (INR in lakhs)	

4.3	326
Total number of computers on campus for academic purposes	

Part B**CURRICULAR ASPECTS****1.1 - Curricular Planning and Implementation**

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

An academic calendar is proposed every year which incorporates the notices and circulars received from affiliated universities. Institution practices outcome based education (OBE) while planning and delivering the content. The faculty members will prepare the course plan based on the academic calendar to complete the syllabus

as per the frame work. Students are given details of teaching assignment of each teacher at the beginning of the session by the department. Based on the teaching assignments allotted teachers prepare their "course plans" strictly in accordance with the number of credit points mentioned in the prescribed syllabus of each course offered by the departments and according to the number of lecture hours allotted in the university syllabus for each unit. Class tests/surprise tests are given once in a while and student seminars on certain topics of the syllabus and periodic reviews of performance of students are also undertaken. Tutorial classes are held in departments within class routine hours to address the problems of slow learners. Entrusting the teaching faculty with the task of mentoring 15-20 students on academic and personal issues. Interactive sessions with students and parent/guardians are held to identify problem areas and corrective action/measures are taken accordingly.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://uit.ac.in/AQAR2022/c1/1_1-1-1-1.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The University publishes the academic schedule well in advance so that the Institution is well prepared for the forthcoming semester. The academic year starts on the date as prescribed by Anna University. The calendar depicts the number of working days, holidays, assessment schedules, extra curricular and co-curricular events.

College informs students about the university notices and circulars related to the examinations from time to time through student notice board, class notice board, departmental notice boards and also verbally by the faculty members of the department.

During the internal examinations the students are coached in the morning and the exams are conducted in the afternoon. Evening special coaching class is conducted during every internal assessment for each subject. Internal assessment dates are also provided by the college in the proposed academic calendar prepared at the beginning

of each academic year. Each continuous internal exam is well planned by the exam cell of each department governed by the exam cell of the institution. Three internal exams are conducted per semester .

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://uit.ac.in/AOAR2022/c1/4_1-1-2-2.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

5

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)**

18

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

341

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

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

Professional Ethics educates team work, awareness on engineering ethics, society and human values. It also inculcates knowledge on commemorative days. The course Professional Ethics in Engineering (GE8076) is part of the curriculum.

Gender Equality

Gender equality is achieved when women and men have equal rights, conditions and opportunities and the power to shape their own lives and contribute to the development of society. Our Institution has a Women's Empowerment Cell (WEC) through which various programs are organized to empower the women.

Human Values

Human value sessions are included during the induction program. Institute educates the human values to all discipline students through soft skills training and Interpersonal skill training. The course Human Rights (GE8074) and Professional Ethics in Engineering (GE8076) are part of the curriculum.

Environmental Sustainability

Environmental Studies offer the students with basic components of the environmental science. The institute also has a Rotaract club and NSS cell through which tree plantation, awareness campaigns on general social issues such as pollution free environment are conducted. The club organizes cleanliness programs involving the students and makes them realize the importance of preserving nature and environment. The course Environmental Science and Engineering (GE8291) is part of the curriculum.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

113

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships	
373	
File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File
1.4 - Feedback System	
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
File Description	Documents
URL for stakeholder feedback report	http://uit.ac.in/AOAR2022/c1/21_1-4-1-3.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File
1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents
Upload any additional information	View File
URL for feedback report	http://uit.ac.in/naac/igac/agar/2021_22/FeedbackReport.pdf
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	

2.1.1.1 - Number of students admitted during the year

168

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats))**2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

157

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

United Institute of Technology organizes induction program for the students every year to segregate students. The students are classified as advanced learners and slow learners.

Slow learners require additional support to be successful in academics.

Advanced learners are encouraged to perform much better by providing value addition programs.

Categorization of slow learners and advanced learners will be done once in every academic year, entry level assessment for first year and lateral entry students. Previous semester results are considered for higher semesters.

The Department and teaching faculty help the slow learners by giving proper guidance and support to them. Advanced learners are motivated to do online certification programmes like NPTEL and appear for competitive examinations viz. GATE, TNPSC examinations.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
384	61

File Description	Documents
Any additional information	View File

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

EXPERIENTIAL LEARNING: Following experiential learning practices are incorporated to enhance creativity and cognitive levels of the students.

- Workshop Sessions are conducted with content beyond syllabus experiments.
- Industrial Visits to engage them in experiential learning while visiting the organization.
- Value added courses.

Add-on Courses on latest technologies with NPTEL, Coursera etc.

PARTICIPATIVE LEARNING:

- Symposium - The purpose is to conduct students to meet, discuss papers/topics in question, and examine the issues and trends associated with the topics.
- NSS and Extension activities- These activities develop students into ideal citizens with high moral values and

society responsibility.

- Club activities - This will help students to develop sense of unity and teamwork, learning how to work with others in reaching the same goal.
- Sports - Sports teaches students to develop Team spirit, Leadership skills.

PROBLEM SOLVING METHODS:

- Hackathon questions- It is an opportunity for students to learn new technical skills.
- Project development- Students get to explore their curiosities, ask questions and form a new interest for learning.
- Time table- Timetable that outlines start and end dates and that must be met for the project to be completed on time.
- Case studies Discussion- It provides students with scenarios in which they can begin to think about their understanding and solutions to problems

File Description	Documents
Upload any additional information	View File
Link for additional information	http://uit.ac.in/AQAR2022/c2/4_2_3_1_2.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

ICT TOOLS: Various teaching methods are implemented to improve the quality of teaching and learning experience. Institution facilitates students with digital libraries, to explore related courses through MOOC platform.

. The following tools are used by the Institute

- Projector- are available in different classrooms/labs
- Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus.
- Printers- They are installed at Labs, HOD Cabins and all prominent places.
- Photocopier machines - Multifunction printers are available at

all prominent places in the institute.

- Scanners- Multifunction printers are available at all prominent places.
 - Seminar Rooms- seminar halls are equipped with all digital facilities. It is digitally equipped with mike, projector, cameras and computer system.
 - Smart Board- One smart board is installed in the campus.
 - Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom)
 - MOOC Platform (NPTEL, Coursera, SAP, Udemy, Edx etc)
 - Digital Library resources are available
-
- ICT INFRASTRUCTURE: Every class room is provided with appropriate ICT Facilities such as LCD Projector, Internet Connectivity with Good Bandwidth of 75 Mbps, Audio facility with storage and cloud capabilities.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

58

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

61

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

18

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)**2.4.3.1 - Total experience of full-time teachers**

343

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode.

Write description within 200 words.

United Institute of Technology adheres to the rules and regulations formulated by the affiliating Anna University. The University released academic and the assessment schedule on 27/7/20221 enabling proper planning for the smooth conduct of Examinations. The assessment schedules followed as per the academic calendar.

Coordinators are identified from each department. A proper invigilation schedule and Instructions for invigilators are laid for hassle free conduct of Examinations. The faculty in charge of the subject prepares a question bank. Faculty members set the question papers following revised blooms taxonomy with the implementation of OBE and it is verified by the HOD and approved by Principal. The date of submission of Question paper is circulated ahead.

The Attendance and the internal test marks are uploaded in the University web portal. After the completion of internals, University publishes the consolidated internal mark for each theory and practical subjects. The Principal, Examcell coordinators and Invigilators jointly carry out the smooth functioning of internal examinations. Student involved in malpractice will be viewed seriously and have to face appropriate consequences given by the authorities. The student can view the evaluated answer scripts. Any changes in the same can be intimated to the concern subject handling faculty members.

File Description	Documents
Any additional information	View File
Link for additional information	http://uit.ac.in/AQAR2022/c2/11_2_5_1_1.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

UIT follows a standard procedure in line with Anna University guidelines to address the examination related grievances. Detailed schedule for internal examinations and invigilation is circulated to the individuals through examination cell. Invigilators are permitted to express their consent on the invigilation schedule before it is being disseminated. The internal examination question papers are scrutinized based on the inputs from IQAC on Blooms levels and ditribution of COsat the department level. If grievances on

invigilation schedule and question paper are raised, they will be addressed appropriately by the internal examination cell and IQAC. The grievance redressal mechanism is extended to the students as well with regard to the question paper standard, marks secured and the examination schedule. The institute has Internal examination grievance redressal committee. Students are permitted to submit the letter of grievance in person or through web portal of UIT. Guidelines are clearly disseminated for the conduct of examinations and dereliction of duty is seriously viewed. Attendance accrued by students and the marks secured by them are notified in periodic intervals. The details are notified to them and the students are permitted to approach the department in case of queries. The Exam cell authority will follow the SOP to address the Grievances.

File Description	Documents
Any additional information	View File
Link for additional information	http://uit.ac.in/AOAR2022/c2/12_2_5_1_2.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Outcome-Based Education (OBE) emphasizes the attributes that a student should possess after successful completion of a course in the form of Course Outcomes (COs), Program Outcomes (POs) and Program Specific Outcomes (PSOs).

The curriculum and syllabi are formulated in such a way that all the students accomplish the essence of OBE for successful professional career.

The crux of Outcome-Based Education COs, POs and PSOs are clearly defined and disseminated in prominent places viz, institutional website, class rooms, laboratories, record books and faculty cabins.

The faculty members are trained to do CO-PO mapping and its articulation matrix. The students are educated about COs, POs and PSOs along with its significance on the course outcome.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://uit.ac.in/AQAR2022/c2/13_2_6_1_1.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

For every course, subject handling faculty will map the course outcome to the relevant twelve program outcome which is prescribed as graduate attribute of Engineers.

When the particular program gets completed and the graduates pass, the average PO attainment is calculated accounting the entire course PO attainment and finally the value should be equal to or greater than the weighted average of all the course. If any of the PO is not attained for a program, then the gap is analyzed and appropriate action will be taken.

Course Outcome:

The attainment for each course outcome is generally divided into two types:

1. Direct Assessment method
2. Indirect Assessment method

The direct assessment comprised of Internal and University Examination with the weightage of 20% and 80% respectively and finally it is accountable for 80% weightage. The remaining 20% for the course attainment is calculated through indirect assessment. If the course attained value is greater than or equal to the threshold value, then it means that the particular program outcome for that course is attained. If at all the attainment is not met, then the faculty has to submit the action plan for removing the gap during the later semester.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://uit.ac.in/AQAR2022/c2/15_2_6_2_1.pdf

2.6.3 - Pass percentage of Students during the year

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

85

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	http://uit.ac.in/AQAR2022/c2/19_annual_report-2021_2022.pdf

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 weblink)

http://uit.ac.in/AQAR2022/c2/18_2_7_1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

18.02

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

2

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

5

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://uit.ac.in/research/funded_projects

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The incubation centre is to transfer knowledge as per the vision of the Institution. An exclusive Research and Development (R&D) cell

has been initialized to promote research activities among the faculty members and students. The UIT R&D cell conducts various seminars and workshops on the research areas, methodological approaches in research, patent drafting, awareness of IPR and Entrepreneurship development activities. The Research and Development cell has Full Stack Development Centre, Abdul Kalam Research Centre (ARC), ATMEL Incubation Centre and V-Script Solutions. UIT has a certified MHRD - IIC council to promote outlined innovation and start-up activities. The Management financially supported 28 faculty members to undergo industrial-oriented training on technologies by leading companies. This helps them to update their knowledge and serves as a catalyst to promote innovation within the institution. Recently, the Arduino Programming Development Centre was established in the year 2021. It is an open-source hardware/software development community with a facility of 15 desktops (2.9 GHz i7 processor with 8 GB RAM and 1 TB Hard Disc Drive) accommodated within the space of 55 sq. m. This lab will inculcate the students on acquiring knowledge and transfer it to innovations and product development. The following projects have been carried out under the guidance of the research faculty,

Motorized wheelchair

A blockchain and IoT coupled security mechanism for voting systems to prevent election data tampering

Network slice broker using IoT

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://uit.ac.in/research/incubation_centers

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

23

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	http://uit.ac.in/research/research_supervisors
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

5

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

30

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The United Institute of Technology has conducted various events of social interest through which students learn extension activities that focus on the welfare of the neighboring community. It is planned year-wise on an average of twelve extension events and the institution is collaborating with various organizations to carry out the activities.

Clean Environment

The NSS wing organized a Plastic Free Environment with Government School and it enlightened the importance of cleanliness. Other activities like Clean and Plastic free environments were conducted in the nearby communities. The students were educated through eminent speakers and awareness was spread to the public.

Tree plantation program

UIT NSS organizes a tree plantation event. The events emphasized the importance of tree plantation to the students and further led toward the reforestation journey. Other extension activities such as Save Tree & Soil and Standathon were organized in collaboration with Government HSS and Isha Yoga Center.

Awareness of various diseases

The Dengue awareness camp was jointly organized by UIT and the primary health care center. In order to create awareness, on the cause and effect of dengue was disseminated by experts. As a result, the students started to educate the public which led them to take steps to clean stagnant water. A diabetes awareness camp was organized by NSS in collaboration with Rotary. Major issues related to chronic diseases & remedial measures by regularizing walking

habits in day-to-day life.

File Description	Documents
Paste link for additional information	http://uit.ac.in/nss
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year****6**

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year**3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year****14**

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

834

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

19

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

12

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Physical Facilities:

The United Institute of Technology (UIT) campus spreads over an area of 8.34 acres with a plinth area of 15477sq. m.

Classrooms:

- UIT has 18 airy, ICT-enabled classrooms with seating capacity of 72, ranging from 83.02 sq. m. to 84.89 sq. m. each, 5 tutorial rooms ranging from 33 sq. m. to 66.88 sq. m., Seminar Hall (297 sq. m.), a Drawing Hall (135 sq. m.), and a Studio Hall (150 sq. m.).
- Seminar hall and studio hall are available with a seating capacity of 350 and 150 respectively.

Laboratories:

- UIT has 33 well-equipped laboratories ranging from 66.6 to 70.81 sq. m., Computer Center (160.6 sq.m.), and a Language Laboratory (81 sq. m.).

Computing Equipment

All the Departments are facilitated with adequate computers and accessories to carry out projects and research activities by the students and faculty. The entire campus is powered with 24x7 50 Mbps internet connectivity and 26 Wi-Fi access points.

Library

The central library of 460 sq. m. is automated with "MODERNLIB", the Library Management Software. Adequate open-access journals (DELNET), e-books, thesis (inlibnet), and e-magazines are available for reference.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://uit.ac.in/AQAR2022/c4/141120212022.pdf

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

Cultural Activities

The Institution stimulates students to participate in various cultural activities through cultural clubs benefiting them and appropriate resources are provided for practice.

Facilities for Sports and Games

UIT playfield is about 12140.6 sq. m. The Institution has 3 qualified Physical Directors to train the students to participate in sports activities at different levels. The students are trained strenuously after working hours to participate in sports activities.

Games

The Institution has the following sports facilities for the students to keep them mentally and physically fit.

Outdoor Games Facilities

- Volleyball Court
- Football Court
- Cricket Court
- Kho-Kho Courts
- Kabaddi court
- Handball Courts
- Tennis Courts
- Hockey Court

- Ball badminton Courts
- Throwball Courts and Athletics

Indoor Games

Apart from outdoor games, the institute has a provision of indoor games such as

- Badminton Courts
- Carrom
- Snooker
- Chess

Gymnasium Facilities

The Institution is equipped with a modern Unisex Gymnasium which consists of

- Treadmill
- Abdominal Bench
- Medicine Ball
- Weight Lifting.

Yoga Center

UIT strongly believes that Yoga keeps students and faculty healthy and fit. The Institution has separate areas of 500 sq. m. and 531 sq. m respectively for girls and boys to practice yoga.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://uit.ac.in/AQAR2022/c4/2_4_1_2_2021_2022.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

20

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://uit.ac.in/AQAR2022/c4/3_4_1_3_2021_2022.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

60.44

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Central Library has a built-up area of 460 sq. m. The library contains 11500 titles and 53700 volumes and can accommodate 150 students at a time. The department libraries were maintained well by the faculty in charge, which include 2342 books.

- The library is partially automated in the year 2009 and MODERN LIB (Version 2.0) is the software used for Circulation, Procurement, Online Public Access Catalogue, and Project Reports.
- All the library documents are bar-coded for easy access to the users
- MODERN LIB is very versatile and is extensively used for generating all the reports on day-to-day requirements.

- Since the Library is partially automated, the holdings of the library could be searched using an Online
- Public Access Catalogue (OPAC).
- The holdings include books, journals, syllabi, question papers, e-magazines, NPTEL, and project reports.
- The user rate is 100-130 per day.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://uit.ac.in/academic/supporting_departments/library

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

8.77

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

105

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institution uses IT services to maintain certain functionalities of the college such as student attendance maintenance, continuous mark assessment, and academic record maintenance.

Server Configurations

- The IT facility of the Institution is supported by two secured data servers namely DELL POWERVAULT NX3200 with the following specifications
- Intel E5-2630 2.5 GHz, 15 GB RAM, and 15 TB storage and IBM X3350 M3 1U CORE
- Intel E5-Xeon 2.6 GHz, 32 GB RAM, and 5 TB storage.

Work Station:

- A total of 326 desktops with LAN/Wi-Fi connectivity are provided to the Department Laboratories namely CC1 & CC2 (100 computers).

Software:

- As per AICTE guidelines, open-source software and Open-source operating systems such as Fedora, Ubuntu, and Red Hat Linux are used in various departments.
- All systems are protected with antivirus software.

Accessories:

- 40 LaserJet printers, a Scanner, 2 copier machines, and 1 reprography center are provided across the campus for academic and administrative purposes.

LAN & Wi-Fi:

- There are 16 data network switches (Gigabyte) installed for the unpaused usage
- Security of the systems is managed by the FortiGate 200B firewall.
- 50 Mbps of internet connectivity is shared across the campus.
- 26 Extendable Wi-Fi access points are placed in various places on the campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://uit.ac.in/AQAR2022/c4/6_4_3_1_2021_2022.pdf

4.3.2 - Number of Computers

326

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure**4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

165.38

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

The Institute has facilitated the usage of modern teaching aids such as public address systems, LCD projectors, surveillance cameras, xerox machines, and software required for academics.

Laboratory: The equipment in the laboratories is serviced and calibrated annually. Maintenance registers are maintained in each department office to record the maintenance work carried out in all laboratories.

Library: The utilization and maintenance of the Library is carried out through the library committee which meets once a semester to discuss activities.

Sports Complex

All the sports equipment, playground, and gym are monitored by the Physical Education Director along with the supporting staff. The service register is maintained in the Department of physical education.

Computers: Computer-related accessories are serviced. Toners are refilled for printers and Xerox machines. Software and Antivirus are updated regularly.

Classrooms: Classrooms are daily cleaned by housekeepers and are recorded in the registers. The lights, fans, switches, and furniture are maintained by the Estate office team and repairs are done then and there.

Medical Center: First-aid facility is available on the campus. A sick room is available on the campus for students who have health issues and in case of emergency, students are taken to nearby

hospitals.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://uit.ac.in/AOAR2022/c4/9_4_4_2_2021_2022.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year

342

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefitted by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

45

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	http://uit.ac.in/placement/cbse
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

383

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

383

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization 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
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

81

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

2

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

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

01

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

2

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Class Committee:

Class committee for each section of a department comprises six student representatives with different levels of proficiency, class advisor, faculty members handling the class and HOD as the chairperson. The student representatives are selected based on their academic performance. Class committee meetings are conducted 3 times per semester to discuss the academic progress, difficulties faced by the students in class and laboratory, and general issues of the students.

Department Association:

Each department has an association with student members as office bearers. The office bearers (Secretary, Treasurer, Joint secretary, Joint Treasurer and Executive members) are selected by the students of the respective department. The activities include organizing symposiums, arranging guest lectures, conducting quiz programs, Awareness programs and other student related activities. Funding for the association is through contribution by the students, and also by the management.

Anti Ragging Committee:

The Anti-Ragging Committee is responsible for teaching a culture of ragging free environment campus. The Anti-Ragging Unit will be involved in site inspections such as hostels, buses, classrooms.

Grievance Redressal cell:

The Cell aims to look into the complaints raised by any student & redress it. The students can state their grievance regarding any academic & non- academic matter within the campus.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

14

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

United Institute of Technology has registered an alumni association under Section 10 of the Tamilnadu Societies Registration Act 1975, Sl.no. 140 / 2014. The institution is proud to say that it has a long history of students' success and achievements. It has also built a wide network of alumni to restore memories of the college. The alumni meetings are conducted on a regular basis to communicate with them and brief the developments in the institution after their graduation. In addition, the alumni association offers selected alumni to participate in ongoing academic activities such as teaching, workshops, conference events, personality development, and placements.

The institution invites and accommodates alumni members to improve the employability skills of the students and improve the placement scenario.

Interaction with alumni guides the students in choosing their preferred companies and encourages them to develop entrepreneurial spirits.

Advantages of Students of Alumni Association:

- It helps students to develop interaction between industry and academia
- Assistance for industrial visits and placement
- Assistance for mini and major projects

File Description	Documents
Paste link for additional information	http://uit.ac.in/AQAR2022/c5/26_5_4_1_1.pdf
Upload any additional information	View File

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

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

VISION:

Empowering students with competitive aspects of Engineering and Technology through innovative teaching-learning, applied research, nurturing their career with entrepreneurial prospects and thereby moulding them to become good citizens with human values.

MISSION:

1. To inculcate students with knowledge in cutting edge technologies through innovative teaching-learning process.

2. To impart skills focusing on applied research-oriented learning.
3. To build engineers specialized in technical skills and entrepreneurial skills.
4. To develop great citizens with moral values confronting worldwide challenges

NATURE OF GOVERNANCE:

The vision and mission statements of the Institution replicate an effective leadership established through its governance system and define distinctive characteristics in addressing the requirements of stakeholders. The management executes the vision and mission by entrusting the Governing council, Principal, IQAC, Academic heads and other committee heads with the responsibilities of implementing the policies, nurturing the stakeholders' relationship, faculty recruitment to suit designated posts, improving infrastructural facilities, welfare schemes and introducing new courses to meet the requirements of the vision and mission statements. The perspective plans of the institution is illustrated as follows.

PERSPECTIVE PLANS:

Enhancing the quality of Teaching - Learning process

Encouraging of research activities

Creating a platform for entrepreneurial activities

Developing Industry-Institute-Interaction

Promoting extension and outreach activities

Improving and optimal utilization of the resource availability

Bringing in companies to fetch employment opportunities

File Description	Documents
Paste link for additional information	http://uit.ac.in/AQAR2022/c6/1_6_1_1_1.pdf
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and

participative management.

The institution delegates powers to the Principal and the Department heads to perform their duties meticulously to meet the vision of the institution. Annual Day celebration is one of the major celebrations of the institution where the day's celebration is assured with the dissemination of various duties that are well framed to all the stakeholders. The Department heads, faculty are allocated with various duties for the proper execution of work. All actively involved and happily took the responsibility assigned to them and executed the same in a structured manner. This led to a successful day of celebration.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategic/ perspective plan is effectively deployed: The institution makes strategic and perspective plans in order to fulfill the society and industry requirements by producing engineers who are technically part through quality education. Strategic plans have been developed by the institute in order to ensure the enhancement in the interaction of industry and institute, quality teaching and learning and promotion in students and staff. The one of the best practice implemented two new courses namely B.Tech-Information Technology (IT) and B.E-Computer Science and Engineering - Cyber Security (CSE-CS) for the academic year 2021-2022. The details of the programs are given here as a case study. The institute quality is developed and examined by the Internal Quality Assurance Cell. The Principal is the head of the institute who looks after all the administrative and academic activities. He is responsible for academic planning, its implementation, monitoring and stream lining of the academic processes with the help of IQAC and HoDs suggestions. He also proposed academic planning in governing council meeting. The Governing council provides approval and implements the process through proper procedure. The Principal ensures that regular day-to-day operations are properly conducted through various monitoring mechanisms with the help of HoDs and faculties.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	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.

The Institution ensures effective implementation of governance, administrative functions, policy guidelines, service rules for employment at all functional level. The administrative setup includes the Governing Council headed by Chairman in line with the vision and mission of the institution by practicing decentralization and participative management involving Principal, Heads of various Departments, Programme Coordinators and Faculty in-charges with specific roles and responsibilities. Procedures, recruitment, promotional policies are framed as per the rules and regulations of AICTE and the Anna University. Service rules are approved by the Governing council. Service register for all faculties is maintained in the institution. Career advancement scheme is implemented in accordance with AICTE rules. Faculty members, technical and non technical staff is appointed as per AICTE and the Anna University norms.

File Description	Documents
Paste link for additional information	http://uit.ac.in/AQAR2021/c6/14_criteria_6_2_2.pdf
Link to Organogram of the institution webpage	http://uit.ac.in/about/vision#vision
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The institution has effective welfare measures and a performance appraisal system for teaching and non-teaching staff. Some of the welfare schemes for Teaching and Non-Teaching staff are listed below.

Financial Support

- The management supports the faculty by providing financial assistance to attend and conduct training sessions, FDPs, Projects and Conferences/Seminars/Workshops.
- Fee concession for the wards of the faculty in the Group School.
- Subsidized transport facilities.
- Incentives for faculty members towards institutional developments.
- Boarding and Lodging for Deputy Warden and faculty in the hostel.
- Provision of EPF, ESI and Group Insurance.

Career Development and Progression

- Career up gradation opportunities.
- Provision of on-duty for higher studies and to attend training

sessions, FDPs, Conferences/Seminars/Workshops, and to deliver guest lectures.

- Skill development courses for non- teaching staff.

Leave and Vacation

Vacation: 7 days of winter vacation and 14 days of summer vacation are available.

Casual Leave: Faculty are eligible for 12 days of casual leave in a year.

Maternity Leave: Faculty members are eligible for Maternity Leave (MTL) up to maximum of 90 days

Sabbatical Leave: Faculty members are eligible for sabbatical leave to upgrade their career development

General Welfare Measures

- Canteen facilities are available during the working and extended hours.
- Women Empowerment Cell takes care of the well-being of women faculty.
- Child Care Centre facility is available.
- Wi-Fi facility is available.

File Description	Documents
Paste link for additional information	http://uit.ac.in/AQAR2022/c6/10_6_3_1_1.pdf
Upload any additional information	No File Uploaded

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

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops

and towards membership fee of professional bodies during the year

37

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

2

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - 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 etc.)**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The institution has a structured performance evaluation system to assess the performance and suggest suitable measures for career progression.

Performance appraisal system for teaching staff

The faculty submits the self-appraisal form based on the academic results, curricular activities, administrative /college level activities, programmes attended/organized, details of membership in professional bodies, certification courses and research activities. The appraisal to be reviewed and rewards to be decided based on the facts.

Performance appraisal system for non-teaching staff

The performance of non-teaching staff is evaluated based on the contributions to the department, laboratories, skill development courses attended and work discipline.

Head of the Department and the Head of the Institution will review the strengths and weaknesses of the faculty based on the appraisal and feedback from the students and recommends to the management.

File Description	Documents
Paste link for additional information	http://uit.ac.in/AQAR2022/c6/17_6_3_5_1.pdf
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Institution follows a structured financial management system through internal and external audits. The mechanism for audits is given below.

1. The annual budget for the Institution is arrived at the beginning of the financial year, considering the potential income of the institution.
2. The departments also come up with their annual budget based on the academic requirements and the available funds. The Head of the Institution scrutinizes the requirements submitted by the HoDs and submit to the chairman for approval.
3. Fees collections are done online and all the payments are done digitally. Some of the transactions are done through cash vouchers.
4. All transactions are compiled using Tally software and periodic internal audits are carried out through a structured framework besides final external audit.
5. A lead auditor prepares audited financial statements including Income and Expenditure account.

File Description	Documents
Paste link for additional information	http://uit.ac.in/AQAR2022/c6/21_6_4_3_1.pdf
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

1,00,000

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Institution receives funds from various sources and utilizes the funds for various activities. The various sources from which the funds received are listed below:

1. Fees collection from students
2. Sponsorships and Donations
3. United Educational Trust contribution

Based on the availability of funds from various resources, detailed budget proposal is prepared.

- The proposals are prepared by HoDs in consultation with the principal and submitted to the management for approval at the beginning of every financial / academic year.
- The Management sanctions the required amount as per the budget.
- The HODs of the respective departments are given the responsibility for proper utilization of the sanctioned budget.
- The funds received are utilized for the activities mentioned below.

Infrastructural Development

- To purchase Journals, Magazines, and text books for the department library.
- To conduct co-curricular and extra curricular activities
- Salary for faculty and staff To support CSR activities
- To provide welfare to teaching and non-teaching staff.
- To support CSR activities
- To provide welfare to teaching and non-teaching staff.

Delegation of financial powers

The Principal is empowered to recommend and approve the requisite amount of money for various departmental activities. However, utilization of the sanctioned budget depends on the estimated income and therefore optimal utilization of funds available will be the objective of the institution.

File Description	Documents
Paste link for additional information	http://uit.ac.in/AQAR2022/c6/20_6_4_2_1.pdf
Upload any additional information	View File

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

Yes our college established an Internal Quality Assurance Cell (IQAC) in consistence with guidelines of UGC / NAAC in 2010 to increase quality in the academic process and as a pre-accreditation activity, The IQAC cell's mission is to develop a mechanism for regular, continuously, and kinetically improving the institution's total effectiveness, quality and productivity.

1. Preparation/ Planning: The faculty members will prepare and submit the lecture plan in advance before the commencement of classes which contains information such as plan date, delivery date, Course outcomes, delivery tools used, textbooks used and so.

2. Academic Audit : The IQAC cell will constitute a team comprising of experienced faculty members for conducting Internal Academic audit. The members of the academic audit team will visit the departments to verify the various academic and allied documents such as course files, log book, academic calendar, lecture plan, result analyses and so on. The team will submit the audit report to the IQAC cell and to the head of the Institution as well as to the dept. too. The surprise audit will also be planned and executed for verification purpose.

File Description	Documents
Paste link for additional information	http://uit.ac.in/AQAR2022/c6/22_6_5_1_1.pdf
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Practice 1. CO - PO Attainment Process: The outcome of each course is after studying the particular subject to know what students can do. The course outcomes for each course are defined based on the program outcome it is available in the syllabus. The course outcomes for each course for all semesters are to be filled by the faculty members carefully. Then the correlation is framed in between the course outcome and the program outcome. The mapping matrix has been framed for all semester courses including the elective subjects. The attainment can be divided into two methods one is direct another one indirect. By the direct method, we can get the attainment by their assessment like internal assessment, quiz, assignments, and final examinations. **Practice 2. Industry Institute linked Services:** The IQAC committee encouraged faculty members to work with companies for mutual benefit with the help of various cells. The significant activities of the various cells are as follows

Industry Institute Partnership Cell Institute Innovation Council Training and Placement Cell The objective of the Internship policy for the students is to guide and support them to avail internship opportunities in Industries. This will help them to learn technologies and training associated with the current industrial scenario.

File Description	Documents
Paste link for additional information	http://uit.ac.in/AQAR2022/c6/23_6_5_2_1.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives

A. All of the above

**with other institution(s) Participation in NIRF
any other quality audit recognized by state,
national or international agencies (ISO
Certification, NBA)**

File Description	Documents
Paste web link of Annual reports of Institution	http://uit.ac.in/assets/naac/igac/annual/report-2021-2022.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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 basically refers to the equal treatment for both boys and girls according to their basic individual needs. This at times may provide an equal treatment or treatment which is equal in terms of Equal power, Independence, Personnel development and Opportunities for both genders.
- The United Institute of Technology in all ways ensures such kind of treatment, for both boys and girls.
- Girl's safety is timely monitored by a women's empowerment cell which is coordinated by Dr.Sindhuja P. This Cell safeguards and promotes the well-being of all women employees as well as students of the organization.
- To improve safety and security further within the Institution, vantage IRD 541 varifocal model IR CCTV Cameras are installed with desired storage space and IoT Facility.

- According to the suggested rules laid out by AICTE, Counseling is given for the students by the respective mentors and they maintain a separate file.
- The Institute has also formed an Internal Grievance redressal Cell convened by Mr. M. Udhayakumar- Department of ECE in order to review grievances received from faculties and the students.
- Hence, United Institute of Technology provides quality education ensuring Discipline, Human Values, Self-assurance and Employment opportunities for our graduates.

File Description	Documents
Annual gender sensitization action plan	http://uit.ac.in/AQAR2022/c7/1_7_1_1_1.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://uit.ac.in/AQAR2022/c7/2_7_1_1_2.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

o The United Institute of Technology works with few strategies for the administration of degradable and non-degradable waste. o In this

regard the institution has an environmental policy on waste management and has also signed MOU for environmental consciousness and management of waste.

The sanitation workers manage the minimization of waste. Consistently the waste is gathered in canisters and then changed into composite.

o For individual safety, it has been encouraged to wear masks, head gears, eye covers, gloves, boots and it is likewise advised to vaccinate against vital precautionary measures.

o Our institution has coordinated a program named "Swatchatha", connected with the Swatch Bharat Mission. Under this banner NSS volunteers in association with the makers of recycling the plastics are taken to nearby places and the process of recycling waste at least cost and work is been demonstrated to the public.

o Finally, the school and institutions associated with UIT are educated from time to time about the process of recycling the waste and is determined to provide all possible facilities to deal with the degradable and non-degradable waste. Hence, in this process the institution follows a standard operating procedure.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available 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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

- 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

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards

A. Any 4 or all of the above

and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	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 socioeconomic and other diversities (within 200 words).

- United Institute of Technology has wide diversity in the student community and maintains a harmonious atmosphere through various proactive measures. Initiatives are taken in providing an inclusive environment among students and faculty members.
- United Institute of Technology maintains harmony among the students. The institution organized cultural events for students.
- The institution celebrates onam festival in a grand manner.
- As a part of social welfare, the unit of NSS organized a food sponsor programme in Sri Varahi Manthralayam. This program helps the students to understand and serve on maintaining humanity.
- The institution celebrates Christmas and New year celebration. Cultural Events, Dance, Drama, songs and many events will be conducted.
- The AntiRagging committee monitors the discipline of students. The committee works towards maintaining peace and harmony in the campus.
- As a part of social welfare, the unit of NSS organized a Diabetes awareness camp, Dengue awareness camp and Helmet

awareness camp.

- Programs on human values were conducted in order to make the students understand integrity, respectfulness, truthfulness, caring, kindness etc. The institution conducted many programs to emphasize an inclusive environment through yoga and meditation which helps students to have better strength, health, balanced life and flexibility.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

The constitutional requirements on values, rights, duties and responsibilities among students and staff are sensitized by the institution through curricular and extra - curricular activities to make them better citizens of the country. The institution hoists the national flag on Independence Day and Republic Day with distinguished chief guests unfurling the national flag and delivering motivational talks on patriotism. The anniversary of India independence is a day of pride, love, and admiration for our country. The students, and staff gather and pay honor to our national flag and tributes to the liberation warriors. Republic Day honors India's spirit of independence and self-determination. Constitution day celebrated every year in the campus. The purpose of the celebrations is to instill constitutional obligations in students, enhance knowledge on constitutional setup, and teach students about the importance of the evolution of the constitutional document. Students passionately engage in a variety of activities such as awareness campaigns, seminars, training programs, conferences, expert speeches, workshops and webinars on a variety of current legal issues to promote Indian citizens ; fundamental duties and rights. The institution encourages students to conduct significant awareness activities in association with the NSS unit of the institution such as voter facilitation, and voter's day campaign.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://uit.ac.in/AQAR2022/c7/5_7_1_9_1.pdf
Any other relevant information	Nil

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 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

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

United Institute of Technology provides quality education ensuring employment opportunities for our graduates.

United Institute of Technology makes merry different events with great interest to memorialize the thought of nationalism and to pay honour to our great National Leaders.

Independence Day program was celebrated on 15th August 2021 in our college. We all salute our national flag and our chief guest gave speech on duties and responsibilities of citizen.

Teacher's Day is celebrated on 5th September by our students by honouring faculties with gifts.

Onam is celebrated on 21st August to pay honour to king Mahabali and was celebrated with fun events and Onam Sadhya.

Engineer's Day is celebrated on 15th September 2021 to commemorate the greatest Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya. The day is celebrated by conducting technical events.

Voter's Day is celebrated on 25th January 2022. It is celebrated to create awareness on individual rights to vote. A lecture was given on rights of voting.

Republic Day program was celebrated in our college on 26th January 2022 by hoisting National flag and we all took oath to make our country proud.

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File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

BEST PRACTICE - I

TITLE OF THE PRACTICE: ENHANCING EMPLOYABILITY SKILLS THROUGH EFFECTIVE PLACEMENT CELL ACTIVITIES

OBJECTIVES:

- To equip the students to face the interviews.
- To prepare students for placement and selection process.

CONTEXT

Our institution works in every possible way to train them to be placed in reputed companies' right at the campus itself.

THE PRACTICE

The Institution provides various practical employability skills.

PROBLEMS ENCOUNTERED

- Additional financial assistance and separate transport facility was needed from the management to conduct more placement activities.

SUCCESS STORY

- After the various initiatives taken, placement percentage from 60% of previous year has increased to 90%.

BEST PRACTICES - II

TITLE OF THE PRACTICE: Go Green and Eco-friendly initiatives

OBJECTIVES:

- To promote a green environment
- To conserve our natural resources with regard to the future.

CONTEXT:

The institution aims for a balancing environment that improves education along with the awareness of our natural resources.

THE PRACTICE:

- Students were encouraged to plant trees and avoid plastics.

SUCCESS STORY

- The practice has developed a sense of social responsibility towards nature.

PROBLEMS ENCOUNTERED

Before the practice students were not much involved in the environmental issues.

File Description	Documents
Best practices in the Institutional website	http://uit.ac.in/AOAR2022/c7/7_7_2_1_1.pdf
Any other relevant information	http://uit.ac.in/AOAR2022/c7/8_7_2_1_2.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

7.3.1. Institutional Distinctiveness

The main objective of the Industry Institute Partnership Cell of United Institute of Technology is to satisfy the demands of industrial working needs by conducting workshops and seminars, internship opportunities, placement drives, value added courses and MOU'S with Industries

ESTABLISHING LINK BETWEEN THE INSTITUTION AND INDUSTRY

The college has several tie-ups with the corporates and provides continuous updates related to job opportunities.

PLACEMENT TRAINING

We provide individual placement training to every student and train them in all possible standards for the betterment of their future.

VALUE ADDED COURSES

Value-Added Training Programme of our institution helps students to learn Engineering techniques, application-related concepts which include protocols and results.

MOU WITH INDUSTRIES

Our Institution bridges the gap between Industry and students for upgrading the knowledge of students.

INTERNSHIP

The Institution also offer Internship Programs to facilitate experiential learning that equip students with various practicum opportunities.

WORKSHOPS AND SEMINARS

Students belonging to our college get benefited in the form of workshops and seminars in national and international levels.

The outcome of the IIPC of our Institution has achieved bringing the best possible outcomes from the available possibilities to enrich the professional career of the students.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. Successfully submitting the Self Study Report to NAAC and to achieve better grade.
2. Preparing the Institution towards applying and getting Autonomous.
3. Review of AQAR and placing before the governing council and get the feedback for corrective measures.
4. Plan to achieve short term and long-term goals as outlined.
5. Signing of MoU's with Industries and effective utilization of existing MoU.
6. Receive feedback from stakeholders, analyze, take corrective measures and the report will be uploaded in our Institution website.
7. Academic and Administrative audit to be Initiated.
8. Formation of IQAC committee as per the norms.
9. Initiate to receive self-appraisal forms, analyzed and recommend for appropriate benefits, if any.
10. Process will be implemented to improve admission counts.