



## YEARLY STATUS REPORT - 2022-2023

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	KIT- Kalaigarkarunanidhi Institute of Technology
• Name of the Head of the institution	Dr. N. Mohandas Gandhi
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	0422-2367890
• Alternate phone No.	0422-2367890
• Mobile No. (Principal)	9965590099
• Registered e-mail ID (Principal)	kitcbe@gmail.com
• Address	Kannampalayam Post
• City/Town	Coimbatore
• State/UT	Tamil Nadu
• Pin Code	641402
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	24/06/2019
• Type of Institution	Co-education
• Location	Rural

• Financial Status	<b>Self-financing</b>				
• Name of the IQAC Co-ordinator/Director	<b>YAMUNA R T</b>				
• Phone No.	<b>09842563693</b>				
• Mobile No:	<b>09842563693</b>				
• IQAC e-mail ID	<b>iqackit@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://kitcbe.com/iqac/aqar/AQAR-2021-2022.pdf">https://kitcbe.com/iqac/aqar/AQAR-2021-2022.pdf</a>				
<b>4.Was the Academic Calendar prepared for that year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://kitcbe.com/academic-calendar">https://kitcbe.com/academic-calendar</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 2</b>	<b>A</b>	<b>3.07</b>	<b>2016</b>	<b>29/03/2016</b>	<b>31/12/2024</b>
<b>6.Date of Establishment of IQAC</b>	<b>01/04/2016</b>				
<b>7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?</b>					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Dr.R.Keerthika	STUDENT PROJECTS SCHEME	Tamil Nadu State Council for Science and Technology	04/03/2023	Rs. 7000
Mrs.R.Karthikapriya	STUDENT PROJECTS SCHEME	Tamil Nadu State Council for Science and Technology	04/03/2023	Rs. 7000
Dr. Harish B S	STUDENT PROJECTS SCHEME	Tamil Nadu State Council for Science and Technology	04/03/2023	Rs. 7000
Ms.S.Shobana	STUDENT PROJECTS SCHEME	Tamil Nadu State Council for Science and Technology	04/03/2023	Rs. 7000
Mr.T.Barathkumar	STUDENT PROJECTS SCHEME	Tamil Nadu State Council for Science and Technology	04/03/2023	Rs. 7000
Mr. M. Tamilselvan	STUDENT PROJECTS SCHEME	Tamil Nadu State Council for Science and Technology	04/03/2023	Rs. 7000
Dr.S.Ravichandran	ENTREPRENEUR	DST	01/12/2022	Rs. 8,80,000

### 8.Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> <li>Upload the latest notification regarding the composition of the IQAC by the HEI</li> </ul>	<a href="#">View File</a>
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<b>9.No. of IQAC meetings held during the year</b>	<b>5</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
Preparation of reports for AISHE, NIRF & NAAC		
Service matter related grievances has been prepared and addressed		
Continouous focus on improving teaching learning, infra structure and ICT equipments and their maintenance for quality improvements		
Constantly developing better student monitoring system, student satisfaction survey, taking systematic and concerned efforts towards Entrprenuership, promoting environmental consciousness and green Campus Campaign, promoting student participation in co- curricular and extra- curricular activities that impart leadership training and universal values		
Motivated Faculty members for designing E-content as a result of which many faculty members have created E-content for Department of Higher education		
<b>12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>		

Plan of Action	Achievements/Outcomes				
Promoting young faculty members to undergo Orientation Programme, Refresher Course, FDP, PDP, different workshops, etc. conducted by various Institutions/Government organizations/ Industries across the country.	The IQAC has created a forum for sharing information among the young faculty members regarding different courses conducted by various Institutions/Government organizations/ Industries across the country.				
Organizing international and national webinars/seminars/conferences/workshops on various relevant issues.	Organised international ICSTEM'23 and National Workshop and seminars were organized at department level.				
Developing and Promoting Innovation in Teaching- Learning	More innovative teaching and learning practices were implemented.				
Promotion of research opportunities for faculty members	To enhance research activities IQAC suggested remuneration amount to be increased further from existing.				
To conduct extension activities through NSS, NCC and YRC	Many activities related to tree plantation, Blood Donation, Dental and Eye check - up were organized				
<b>13. Was the AQAR placed before the statutory body?</b>	<b>No</b>				
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>					
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Name of the statutory body</th> <th style="width: 50%;">Date of meeting(s)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Nil</td> <td style="text-align: center;">Nil</td> </tr> </tbody> </table>		Name of the statutory body	Date of meeting(s)	Nil	Nil
Name of the statutory body	Date of meeting(s)				
Nil	Nil				
<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>Year</li> </ul>					

Year	Date of Submission
2022-2023	02/04/2024

### 15. Multidisciplinary / interdisciplinary

The curriculum has been continuously refined to align with evolving requirements, with current offerings regularly assessed against statutory standards. The institution's program regulations are tailored to facilitate the implementation of the Choice Based Credit System (CBCS). Within the curriculum, students have access to both professional and open electives, enabling them to specialize in specific areas and emerging fields. To foster multidisciplinary knowledge, open elective courses are available from the fifth to seventh semesters, spanning various departments. Furthermore, the institute ensures the curriculum and syllabi remain pertinent to emerging industries and their needs, employing the Outcome Based Education (OBE) model. This approach allows for flexibility in delivering skills that are immediately relevant to industry demands. Students have the opportunity to select open electives from multidisciplinary programs, promoting a diverse skill set. Additionally, interdisciplinary projects are actively encouraged, exemplified by initiatives such as the BHAGA project, where students from different disciplines collaborate on a single endeavor.

### 16. Academic bank of credits (ABC):

Academic Bank of Credits has been established on the lines of the National Academic Depository (NAD), in the sense, NAD is the backbone of ABC, where the students' academic data are held and academic awards are stored (i.e. storehouse of academic awards). Despite the fact that ABC enables students to register or commence credit transfer, the final outcomes of credit redemption and issuance of certificates, as well as the compilation of award records, are administered by academic institutions via the NAD. Our students are encouraged to register in NAD.

### 17. Skill development:

KIT has initiative to revamp its teaching approach, emphasizing a diverse courses encompassing soft skills, life skills, communication, personality development, and social orientation. These courses, including those in Environmental Education, Human Rights Education, Value and Ethical Development, are designed to enhance students' employability and overall livelihood. Each department offers a range of skill-focused, values-driven courses aimed at equipping students with the latest capabilities sought after by industries. The Institution's IIC is actively engaged in

fostering a vibrant local innovation ecosystem through various innovation and EDC cell focusses on entrepreneurship activities conducted in a timely manner. These activities include organizing regular workshops, seminars, and interactions with business leaders, investors, and experts, alongside establishing a network of mentors for aspiring innovators. KIT is dedicated to meeting industry demands by producing graduates who are not only skilled but also readily employable, ensuring students are prepared for immediate employment opportunities. Additionally, KIT supports students in enhancing their interdisciplinary information integration skills and developing specialized research capabilities in key academic fields.

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

The Principle of "Indian Knowledge System" is being offered to all undergraduate students at KIT in accordance with AICTE directives. It delves into various traditional values of India, encompassing Indian languages, literature, culture, religion, arts, and the science and technology of ancient, medieval, and modern India. It comprises five units, with an exploration of the civilization, culture, and heritage of ancient, medieval, and modern India, starting from the Indus Valley civilization and spanning through various historical periods and the reigns of different dynasties. Literature and its profound influence on Indian heritage, discussing Indian languages, their significant literature, temple architecture, sculptural traditions, festivals, and cultural traditions across North and South India. It provides insights into various religions, their evolution, philosophical inquiries in Indian tradition, and significant movements during modern India. It also provides an overview of the education system in ancient India, tracing its development from the Vedic period to modern times, and examines various learning practices prevalent throughout history.

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

In Outcome-Based Education (OBE), the emphasis lies on clearly defining what students should know and be capable of, as well as the skills and knowledge they will require throughout their academic journey. The objective is to assess educational effectiveness by focusing on outcomes rather than inputs. Curriculum development, instructional material selection, teaching methodologies, and evaluation processes are all based on student learning outcomes. The institute adopts an OBE approach along with an Andragogical approach, employing systematic procedures to establish Vision, Mission, Course Outcomes (COs), Programme Educational Objectives (PEOs), and Program Specific Outcomes (PSOs). A Learning Outcome

Based Curricular Framework is implemented within the framework of a choice-based credit system. PEOs, aligned with graduate attributes, assess the knowledge gained, skills acquired, values instilled, and attitudes developed upon program completion. These are evaluated across cognitive, affective, and psychomotor domains through internal tests, laboratory work, projects, and internships. COs are domain-specific and cover all syllabus modules, with a course articulation matrix illustrating the correlation between COs, POs, and PSOs included in the course plan. Learning outcomes are assessed through both formative and summative evaluations.

## 20.Distance education/online education:

There are number of ways to teach and learn outside of traditional classrooms and away from college campuses. In Online education, students can turn anywhere with Internet access and electricity into a classroom. It can include audio, video, text, animations, virtual training environments and live chats with professors. It's a rich learning environment with more flexibility than a traditional classroom. At KIT, a roadmap is created for Innovation in Teaching and Learning to develop a high quality course, beginning with the online syllabus and continuing with course design/organization, aesthetic design, interaction and collaboration, effective use of technology and assessments. In ERP portal, a learning platform has been established by the institution where the faculty members post the learning materials. The students can refer those materials for their studies at any time.

## Extended Profile

### 1.Programme

1.1 21

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2.Student

2.1 2982

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>



2.2

769

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3

2907

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

**3.Academic**

3.1

802

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2

208

Number of full-time teachers during the year:

## Extended Profile

### 1. Programme

1.1 **21**

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2. Student

2.1 **2982**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 **769**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3 **2907**

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 3. Academic

3.1 **802**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2	208
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3	12
Number of sanctioned posts for the year:	
<b>4.Institution</b>	
4.1	76
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	66
Total number of Classrooms and Seminar halls	
4.3	957
Total number of computers on campus for academic purposes	
4.4	1102
Total expenditure, excluding salary, during the year (INR in Lakhs):	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

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

Curricula developed and implemented align with the developmental requirements at the local, national, regional, and global levels. This alignment is evident in the achieved Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) within the educational programs provided by the institution.

#### Response

The curriculum across all programs is meticulously crafted to align with the Programme Educational Objectives (PEO) and Programme Outcomes (PO), which are intricately connected with the overarching mission statements of the University. This curriculum development process is inclusive, incorporating feedback from diverse stakeholders, such as academic and industrial experts, to ensure its relevance to local, regional, national, and global developmental needs. Following this comprehensive process, the curricula and course content are proposed by the Board of Studies and subsequently endorsed by the Academic Council. Below is an overview of how these curricula contribute to fulfilling developmental needs across different levels.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://kitcbe.com/curriculum-syllabus">https://kitcbe.com/curriculum-syllabus</a>

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

0

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

820

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<a href="#">View File</a>
MoUs with relevant organizations for these courses, if any	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced across all programmes offered during the year

10

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

17

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

## 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

### PROFESSIONAL ETHICS IN ENGINEERING

A course of "Professional Ethics in Engineering" is offered as Subject / open elective to all the students, to take at least once during the programme of study. In view of Social development activities like working in NGOs, organizing blood donation camps, health check-up camps, hygiene and health workshops, environment awareness camps, workshops on social issues, public health, gender issues, etc. All the activities are monitored by faculty in-charge. Our College also encourages the students to enroll as NSS/NCC Volunteers. It aims at inculcating values, ethics and socially responsible qualities. Students organize street plays, awareness campaigns, debates etc.

#### ENVIRONMENT STUDIES

A course of 3-4 credits is included in all UG programmes. In order to sensitize students about the environment and sustainability issues, a number of activities such as seminars, workshops, guest lectures, industry visits and field excursions were organized for students of all programmes. Environment Day, Earth Day, Water Day are celebrated every year, where students actively participate. Workshops and seminars on various aspects of environment sustainability are organized periodically.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

29

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1730

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.3.4 - Number of students undertaking field work/projects/ internships / student projects**

1835

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4 - Feedback System**

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**      **A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Stakeholders-Feedback-22to23.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Stakeholders-Feedback-22to23.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4.2 - The feedback system of the Institution comprises the following**      **A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Stakeholders-Feedback-22to23.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Stakeholders-Feedback-22to23.pdf</a>
Any additional information	<a href="#">View File</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

##### 2.1.1.1 - Number of students admitted (year-wise) during the year

905

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

##### 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

431

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

- **Design/development of solutions:** Students attempt to develop solutions for complex engineering problems and design system components/processes that meet the specified needs of real-time cases through group analysis, brainstorming etc.
- **Mind Maps for creativity:** Teachers create a central node on a Mind Map and provide students the freedom to expand and develop novel ideas.
- **Flipped Classes, blended learning and model making methods**



are introduced for selected topics to enhance participative learning.

- Students are encouraged and presently made mandatory to take (Massive Open Online Courses) MOOCs offered by premier institutions of the country. They include online lectures, demonstrations and interaction.
- Industrial / field visits, Practical training / internship at Industry and/or renowned institutions.
- Industry projects and collaborations are undertaken to enrich students with pre employment training.
- Periodical Guest lectures on topics relevant to employment skills are arranged from various industries.
- Different learning methods viz. problem-based, case-based, project-based, inquiry based, computation-based, co-operative work are implemented wherever feasible.
- Students are encouraged to take up innovative projects and mini projects.
- Organization of exhibitions and open houses projecting senior students' achievements on regular basis are a source of motivation for younger students of the college.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/aqar/StudentCentricmethodsofTeachingLearningprocess.pdf">https://kitcbe.com/igac/aqar/StudentCentricmethodsofTeachingLearningprocess.pdf</a>

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/03/2023	3308	208

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## 2.3 - Teaching- Learning Process

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

The teaching-learning process is one major objective and the strength of our college.

**1. Traditional teaching Methods:**

In this manner, teachers demonstrate the concept of the lesson using chalk and a chalkboard, or by using assistance materials such as lessons printed on paper, debates, field visits.

**2. Use of ICT:**

Integrating technology into teaching enhances student engagement. Workshops, contact sessions, and ICT tools contribute to a student-centric learning environment.

**3. Experiential Learning:** This approach involves both individual and group experiences. Students engage in practical activities, field visits, and industry exposure to apply theoretical knowledge in real-world contexts.

**4. Participative Learning:** Students actively participate in the learning process through group discussions, debates, role-play and workshops. Interactive methods like question-answer sessions, just-a-minute activities, and fieldwork to make learning effective.

**5. Problem-Solving Methodologies:** Students are encouraged to analyze and solve problems through projects, group discussions and subject-oriented extension for practical problem-solving.

**6. Project based Learning:**

Students are encouraged to take up innovative projects and mini projects. As per the requirement of syllabi, the project work is done in two phases as mini and major Projects.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://kitcbe.com/igac/agar/StudentCentricmethodsofTeachingLearningprocess.pdf">https://kitcbe.com/igac/agar/StudentCentricmethodsofTeachingLearningprocess.pdf</a>

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

**ICT Tools:**

1. Projectors are available in all classrooms.

2. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus.

3. Printers- They are installed at Labs, HOD Cabins and all prominent places.

4. Photocopier machines - Multifunction printers are available at all prominent places in the

institute. There are four Photostat machines available in campus.

5. Scanners- Multifunction printers are available at all prominent places.

6. Seminar Rooms- Three seminar halls are equipped with all digital facilities.

7. Auditorium- It is digitally equipped with mike, projector, cameras and computer system.

8. Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom)

9. Hacker Rank (Online Coding Platform) - inter college competition

10. MOOC Platform (NPTEL, Coursera etc.)

11. Digital Library resources (DEL NET, SPRINGER, INFLIBNET, NPTEL, NDL, SWAYAM

Use of ICT by Faculty for conducting workshops on latest methods such as MATLAB, SPSS, Programming languages, etc.

- Power Point presentations
- Industry Connect
- Video Conferencing
- Workshops

Seminar and Conference room are digitally equipped where guest lectures, expert talks and various competitions are regularly organized for students.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://demo122.sathyainfo.com/igac/agar/Academic-year-2022-2023/ICT-Enabledtools.pdf">https://demo122.sathyainfo.com/igac/agar/Academic-year-2022-2023/ICT-Enabledtools.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

127

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<a href="#">View File</a>
Circulars with regard to assigning mentors to mentees	<a href="#">View File</a>

#### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Preparation and adherence to Academic Calendar and Teaching Plans by the institution

- Academic calendar Plan of action will be collected from respective Department heads and puts forth in the HoDs meeting to prepare a well-planned Academic calendar. The calendar, made available to the students before the commencement of class work, includes: First and last day of instruction, schedules of internal and external exams, preparation holidays for final examinations, and vacation periods. Academic calendar is strictly adhered to. However, in case of any unforeseen situations which are beyond the control of the institution, necessary change is made by the authorities and the same is displayed on notice boards and websites.
- Teaching Plan Heads of the departments conduct meeting with their respective faculty well in-advance of commencement of the semester course work, and allocate subjects. A unit-wise teaching plan of the course content is prepared to ensure a uniform pace of teaching. Course coverage is monitored by the concerned HOD. The number of hours in the teaching plan is framed depending on the credits of the course and made available to the students. The academic plan is structured in accordance with the needs of OBE prescribed by NBA. Attendance and Evaluation Records hosted on the academic activity portal.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

208

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

59

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1404

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

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

26

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

86

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Continuous Internal Assessment (CIA) includes Assessment examinations which is conducted thrice in a semester for each course, to evaluate the knowledge and competency in the subjects learnt throughout the semester.

- Semester pattern of examination with continuous evaluation system
- Under CBCS choices are allowed to prefer for professional electives
- Question paper pattern consists of three parts Part A and Part B and part C
- Appointment of squad consisting of senior faculty members of other reputed institutions and internal faculty to monitor the semester end examinations.
- CCTV Surveillance System

- Examiners are appointed from the approved panel of examiners
- The answers scripts are coded to prevent disclosure of identity of students; there by bias/malpractice of any kind is prevented
- Scheme of evaluation along with solutions are made available to the evaluators
- Quizzes/Class tests/Surprise Test(s)/Project works and assignments are made part of evaluation
- Timely publication of results and issuing necessary certificates in time
- Social distance and allotment of 20-25 members in an examination hall/ laboratory for examination (internal/ semester-end/ year-end) has been followed as per UGC guidelines during pandemic situation
- Two sets of question papers are maintained for each course
- Personal verification and revaluation system

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/agar/Academic-year-2021-2022/IT_INTEGRATION.pdf">https://kitcbe.com/igac/agar/Academic-year-2021-2022/IT_INTEGRATION.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

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

In strict compliance with the objectives of OBE, POS, PSOs and COs are framed by the department offering the concerned program after Consultation with all faculty and the stakeholders. Then it got approved by BoS. The same are disseminated and displayed specified hereunder.

Website

Curriculum

Class rooms

Laboratories

Meetings/ Interactions with employers.

Faculty meetings

## Alumni meetings

PSOs are framed by the program coordinator based on the feedback consolidation from various stakeholders. The DAC, including HoD and subject experts of the individual departments will discuss the same and approve it.

POs are broad statements that describe the professional accomplishments which the program aims at, and these are to be attained by the students by the time they complete the program.

Cos are direct statements that describe the essential and enduring disciplinary knowledge, abilities that students should possess and the depth of learning that is expected upon completion of a course. They are clearly specified and communicated.

The POs/PSOs of the programme are published through electronic means at individual Department site located on the college website <http://https://kitcbe.com/>. In all the interactions with the students, awareness on POs, PSOs and COs is consciously promoted.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://kitcbe.com/igac/agar/PEOs-POs-PSOs-COs-2021-2022.pdf">https://kitcbe.com/igac/agar/PEOs-POs-PSOs-COs-2021-2022.pdf</a>

### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Each course has a defined set of COs and corresponding evaluation criteria. The COs are mapped to the POs which are used to provide the quantitative measurement of how well the POs are achieved. The performance of the students in the semester examination in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by respective faculty members in consultation with the program coordinator. The process of CO assessment by direct method is based on Continuous Internal Assessment (CIA), End semester Examination (ESE). Each question in CIA/ESE is tagged to the



corresponding CO and the overall attainment of that CO is based on average mark set as target for final attainment. Attainment of POs and PSOs All the courses which contribute to the PO are identified and these courses are evaluated through the COs using direct (CIA (20% and ESE 80% weightage). The overall results from the assessments of the PO are compared with the expected attainment. The POs is considered satisfied on attainment of the expected level.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/agar/PEOs-POs-PSOs-COs-2021-2022.pdf">https://kitcbe.com/igac/agar/PEOs-POs-PSOs-COs-2021-2022.pdf</a>

### 2.6.3 - Pass Percentage of students

#### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

714

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://demo122.sathyainfo.com/igac/agar/Academic-year-2022-2023/Annual-Day-Report.pdf">https://demo122.sathyainfo.com/igac/agar/Academic-year-2022-2023/Annual-Day-Report.pdf</a>

### 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

<https://demo122.sathyainfo.com/igac/agar/Academic-year-2022-2023/Student-Satisfaction-Survey.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

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

The institute fosters a thriving research ecosystem by providing infrastructure and a supportive atmosphere. Faculty members are actively encouraged to seek funding from a variety of agencies, with the institute offering seed funding based on the merit of submitted proposals from both faculty and students. To facilitate this process, faculty and students are urged to present their project ideas before the research committee, operating within the Vidhya Incubation Centre, in alignment with institutional guidelines.

Individuals are granted autonomy in selecting their research focus areas. Incentives are offered for accomplishments such as peer-reviewed publications, book authorship, and patent filings, with the institute managing the patenting process in accordance with its Research Policy.

Researchers have the liberty to disseminate their findings freely, review process is implemented for proposals seeking external funding. This evaluation involves consultation with a research committee comprising the Dean of Research and Development, department heads, and subject experts.

The institute Research Centres across various departments, equipped with essential software and computing resources to facilitate advanced research endeavours. These centres hold recognition from Anna University, with dedicated full-time research scholars appointed by the university to pursue their academic inquiries under the guidance of faculty members within these esteemed research hubs.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://kitcbe.com/iqac/agar/ResearchPolicy.pdf">https://kitcbe.com/iqac/agar/ResearchPolicy.pdf</a>
Any additional information	<a href="#">View File</a>

**3.1.2 - The institution provides seed money to its teachers for research****3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)**

2.9

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<a href="#">View File</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year**

1

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.2 - Resource Mobilization for Research****3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)**

9.25

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.2.2 - Number of teachers having research projects during the year

6

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Faculty-Research-Projects.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Faculty-Research-Projects.pdf</a>
List of research projects during the year	<a href="#">View File</a>

### 3.2.3 - Number of teachers recognised as research guides

21

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

### 3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

3

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://www.tanscst.tn.gov.in/rails/active_storage/disk/eyJfcmFpbHMiOnsibWVzc2FnZSI6IkJBaDdDRG9JYTJWNVNTSWRSMWh2WTFWSE9VSXpUjVJVtKhWNWN6aHFRelZPVldweEJqb0dSVlE2RUdScGMzQnZjMmwwYVc5dVNTSUJnR2x1YkdsdVpUc2dabWxzWlcllGJXVtVlJbE5RVXlCWFJVS1RTVlJGSUUXRlVrZEZSQ0JGVGtks1RrVkJZVa2xPUnlCVFZGSkZRVtB1Y0dSbUlc2dabWxzWlcllGJXVXFOVlZVUmkwNEp5ZFRVRk1sTWpCWFJVS1RTVlJGS1Rjd1RVVlNSMFZFS1Rjd1JVNUhTVTVGUlZKS1RrY2xNakJUVkZKRlFVMHVjR1JtOmpzR1ZEb1JZMj11ZEdWdWRGOTBlWEJsU1NJVVlYQndiR2xqWVhScGIyNHZjR1JtOmpzR1ZBPT0iLCJleHAIoiIyMDI0LTA0LTAxVDA5OjI0OjI0LjgyNFoiLCJwdXIiOiJibG9iX2tleSJ9fQ==--c28a59daf2141aa1540b0863057dde31f28a70b9/SPS%20WEBSITE%20MERGED%20ENGINEERING%20STREAM.pdf?content_type=application%2Fpdf&amp;disposition=inline%3B+filename%3D%22SPS+WEBSITE+MERGED+ENGINEERING+STREAM.pdf%22%3B+filename%2A%3DUTF-8%27%27SPS%2520WEBSITE%2520MERGED%2520ENGINEERING%2520STREAM.pdf">https://www.tanscst.tn.gov.in/rails/active_storage/disk/eyJfcmFpbHMiOnsibWVzc2FnZSI6IkJBaDdDRG9JYTJWNVNTSWRSMWh2WTFWSE9VSXpUjVJVtKhWNWN6aHFRelZPVldweEJqb0dSVlE2RUdScGMzQnZjMmwwYVc5dVNTSUJnR2x1YkdsdVpUc2dabWxzWlcllGJXVtVlJbE5RVXlCWFJVS1RTVlJGSUUXRlVrZEZSQ0JGVGtks1RrVkJZVa2xPUnlCVFZGSkZRVtB1Y0dSbUlc2dabWxzWlcllGJXVXFOVlZVUmkwNEp5ZFRVRk1sTWpCWFJVS1RTVlJGS1Rjd1RVVlNSMFZFS1Rjd1JVNUhTVTVGUlZKS1RrY2xNakJUVkZKRlFVMHVjR1JtOmpzR1ZEb1JZMj11ZEdWdWRGOTBlWEJsU1NJVVlYQndiR2xqWVhScGIyNHZjR1JtOmpzR1ZBPT0iLCJleHAIoiIyMDI0LTA0LTAxVDA5OjI0OjI0LjgyNFoiLCJwdXIiOiJibG9iX2tleSJ9fQ==--c28a59daf2141aa1540b0863057dde31f28a70b9/SPS%20WEBSITE%20MERGED%20ENGINEERING%20STREAM.pdf?content_type=application%2Fpdf&amp;disposition=inline%3B+filename%3D%22SPS+WEBSITE+MERGED+ENGINEERING+STREAM.pdf%22%3B+filename%2A%3DUTF-8%27%27SPS%2520WEBSITE%2520MERGED%2520ENGINEERING%2520STREAM.pdf</a>
Any additional information	<a href="#">View File</a>

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

KIT provides a conducive environment for promotion of Innovation and Incubation. All required facilities are provided and Guidance is extended to the students. Students are encouraged to actively involved in the application of Technology for societal needs. Necessary support is provided for Documentation, Publication of Research Papers and also for obtaining patents. Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. Students are provided opportunities to directly interact with outstanding entrepreneurs excelling in their field.

The sole objective of the Vidhya Incubation Center is to facilitate students to convert their Ideas into Technological

Innovations. Students are provided facilities to build prototypes useful for promotion of Agriculture and Rural Development. Financial Assistance is provided for major and minor Research Projects.

Workshops on emerging trends in Technology are held. Model Expos are held. Students are encouraged to gain hands on experience and better Industrial Exposure. KIT has recognized Research Centers in the departments and this would be an added advantage to the students to develop their Prototypes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/agar/InnovationEcoSystem.pdf">https://kitcbe.com/igac/agar/InnovationEcoSystem.pdf</a>

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

13

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

#### 3.4.2.1 - Number of PhD students registered during the year

1

File Description	Documents
URL to the research page on HEI website	<a href="https://kitcbe.com/research">https://kitcbe.com/research</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

87

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

19

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978032399643300005X">https://www.sciencedirect.com/science/article/abs/pii/B978032399643300005X</a>

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

#### 3.4.5.1 - Total number of Citations in Scopus during the year

520

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

#### 3.4.6.1 - h-index of Scopus during the year

16

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5 - Consultancy

#### 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

16.01



File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

15000

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View File</a>
List of facilities and staff available for undertaking consultancy	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

KIT college organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. The college runs effectively National Service Scheme and National Cadet Corps Units. Through these units, the college undertakes various extension activities in the neighborhood community. NSS organizes several camp in nearby adopted village through volunteers addressing social issues, tree plantation, Environmental awareness, Women empowerment, Yoga day, Blood donation camp, Health checkup camp. The NCC unit of the college

aims at developing qualities of leadership, patriotism, maintaining discipline, character building, spirit of adventure and the ideal of self service. The NCC unit of the college organizes various extension activities as tree plantation. All these mentioned activities have positive impact on the students and it developed student community relationship, leadership skill and self-confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/beyond-classroom?NCCSection">https://kitcbe.com/beyond-classroom?NCCSection</a>

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

8

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

13

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1371

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.7 - Collaboration

#### 3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

20

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

517

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 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 equipments, etc.

KIT-Kalaignarkarunanidhi Institute of Technology established in 2008 by Vijayalakshmi Palanisamy Charitable Trust, strives to make a mark in the field of engineering and technology globally.

The college stands nestled in a spacious campus set in a vast area of 5 lakhs sq.ft with five storied buildings housing classrooms, laboratories, library, faculty rooms, conference halls, administrative and hostel with its magnificent ambience, modern high-tech facilities

The institute frequently monitors through different committees about the usability of infrastructure and spends for up-gradation of equipment It keeps on expanding and updates to the latest technologies for effective knowledge imparting activity with changing syllabus of university. Above all the institution has inspiring proficient experienced and dynamic team of faculty to impart knowledge and skills through effective and efficient teaching-learning practices.

There are conference halls with projectors in each block. An exclusively furnished room for video- conferencing, group-discussion rooms and seminar halls to provide state of art education guidance to the students is also provided.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/facilities">https://kitcbe.com/facilities</a>

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

A Well-equipped and established cultural club is functioning in the college premises. We have organized various cultural events in our college premises at University level there by extracted the hidden cultural talent of the students. Under cultural activities we celebrated for number has good facilities for conducting sports, games and cultural activities. Sports facilities have been established for various games inclusive of Volleyball and shuttle Badminton, Kabaddi, Kho-Kho, Cricket court and Throw ball to ensure the focus of the institute in providing extra-curricular activities to the students.

The institute encourages students to participate in sports & games outside the campus. Transport is provided to students to

participate events outside the campus. The constant support from the management towards sports and games considerably enhances the health of the students and relieving the tension. In our effort we won number of tournaments. We're having sufficient area for sports and playing area for our students and we constructed comfortable courts for both boys and girls. The environment is eco-friendly which helps healthy playing conditions our aim is to provide all facilities for the students who are interested in sports and games.

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/facilities">https://kitcbe.com/facilities</a>

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

62

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

19523028.9

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

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

The classy library of KIT stands as a treasure house of knowledge consisting of 7376 titles and more than 21,522 volumes subscribing to various national and international journals. With its spacious reading halls and modern infrastructure, the library provides the right ambience for reading and research for the learners. The Digital library has fully computerised automated system for transactions of the books and other reading materials. The Online Public Access Catalogue (OPAC) is available in the college library. E-Resources for IEEE-, Springer, DELNET and British Council are also subscribed by the library. The central library has NPTEL Videos and Web lectures of different streams of engineering for promoting research and developmental activities within its students and faculty members. The college provides internet access through a 16 Mbps, internet broadband link. A 10 Mbps internet connection is exclusively allotted for the library. The centre having an exclusive civil service coaching academy enables the students to prepare for civil services exams. The centre has a separate collection of CDs', and DVDs' on communication skills and other subjects.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/library">https://kitcbe.com/library</a>

**4.2.2 - Institution has access to the following:** A. Any 4 or more of the above  
**e-journals e-ShodhSindhu Shodhganga**  
**Membership e-books Databases Remote**  
**access to e-resources**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)**

**21.77360**

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

#### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

##### 4.2.4.1 - Number of teachers and students using the library per day during the year

250

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

KIT-Kalaignarkarunanidhi Institute of Technology is facilitated with extensive computing infrastructure. Profiles of the College are made accessible to all stakeholders through the College website (ERP Web Portal). The staff can create, edit and view their profile in a secured and user-friendly mode. The students can also view their profile. Confidential data are accessible only to the authenticated persons. The same is available to other responsible persons with due permission from the Principal. The College upgrades ICT enabled infrastructure periodically by procuring suitable software and hardware for the enhancement of teaching-learning and networking capabilities. The IT policy of the College ensures authenticity of installation of software tools, responsibility of maintenance and timely renewal of all software of the Institution.

Purpose of IT Policy: • To maintain, secure and ensure appropriate use of Information technology infrastructure established by the Institution on the campus. • To work as a guide to stakeholders in the usage of the institution's computing facilities including

computer hardware, software, email, information resources, intranet and internet access facilities. • To set direction and provide information about acceptable actions and prohibited actions or policy violations.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/assets/img/mandatory-disclosure.pdf">https://kitcbe.com/assets/img/mandatory-disclosure.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2953	957

File Description	Documents
Upload any additional information	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development

Media Centre  
Audio-Visual Centre  
Lecture Capturing System (LCS)  
Mixing equipments and software for editing

B. Any three of the above



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/conference-hall">https://kitcbe.com/conference-hall</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

##### 4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

1102.64950

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

- The books and journals are maintained against disfiguring. Book binding is carried out on a regular basis for damaged books to avoid further damage. Stock verification is done as a part of regular monitoring and control. Procurement of new books & renewal of journals and recommendation for additional books.
- The institute has an adequate number of computers with internet connections and utility softwares. Computer systems, UPS, Softwares and Servers are maintained by outsourced technicians, Lab Assistants and Lab-In Charges

**Classrooms & Conference Hall:** Classrooms, Auditorium and International Conference hall are provided with enough seating capacity and LCD projectors. Cleanliness of Classrooms, Auditorium and International Conference hall is maintained on a regular basis.

- Laboratories are regularly maintained by the Laboratory attendant. Equipments are maintained properly, calibrated and serviced periodically. Major breakdown maintenance if required, is carried out by external agencies.

Maintenance of other support systems: Housekeeping for regular cleanliness of corridors, washrooms, classrooms, laboratories and premises is done by external agencies. Sanitizing of washrooms is done on a regular basis. Greenery is maintained by the gardeners. Solar Panels and power backup facilities like Generators are maintained by Internal Electrician. Clean and hygienic drinking water is available in the Institute.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/assets/img/flow-chart.pdf">https://kitcbe.com/assets/img/flow-chart.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

895

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

1763

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology**      **A. All of the above**

File Description	Documents
Link to Institutional website	<a href="https://www.kitcbe.com/beyond-classroom">https://www.kitcbe.com/beyond-classroom</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year**

**252**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances**      **A. All of the above**

**through appropriate committees**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**5.2 - Student Progression****5.2.1 - Number of outgoing students who got placement during the year**

594

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**5.2.2 - Number of outgoing students progressing to higher education**

28

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year****5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year**

1

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

26

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

##### Student Activities

A Student Committee is a group of selected volunteer students working together with an advisor within the framework of the organization to provide a means for student expression and assistance in College affairs and activities, give opportunities for student experience in leadership and encourage student / faculty / community relations. Student Volunteers disseminate information from committee to all students. They discuss with the teachers in planning, organizing and executing various student oriented activities. Various academic, social cultural events are monitored in the college and all extracurricular activities are coordinated. Student council plays a significant role as volunteers to conduct conferences, workshops, sports events and other functions.

##### Contribution of the Student Council in Academic Administration and Coordination for

1. Day to day academic activities at the student's level
2. Communicating the information between students and Teaching faculty

3. Conducting special events like Symposium etc.
4. Organizing Cultural events, annual day functions.
5. Organizing Sports & Games for the students
6. Arranging Industrial Visits for the students
7. Inviting the external guest speakers and organizing the Seminars & Workshops.
8. Grievances Redressal Cell and Anti-ragging Committee-
9. NCC Committee
10. NSS Committee

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Student-Council-Activities.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Student-Council-Activities.pdf</a>

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

13

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Institute has a registered Alumni Association for building

strong bond between alumni and present students. The alumni give support to the students through interaction, financial funding, guidance and placement. The Alumni Association of the Institute is called as KIT- Alumni Association. This was registered under section 10 of Tamil Nadu Act 1975 (Tamil Nadu Act 27 of 1975) S. No. 216 /2018 in 2018. The is in the premises of KIT- Kalaaignarkarunanidhi Institute of Technology, Tamil Nadu, India. The mission of the Alumni Association is to foster a mutually beneficial relationship between the Institute and its alumni. Alumni meet is arranged on third Sunday of December of every year.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Alumni-Association.pdf">https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Alumni-Association.pdf</a>

#### 5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

#### VISION AND MISSION OF THE INSTITUTION

##### Vision:

To shape the institution into a globally renowned center for education and research in engineering, technology and management. We aim to foster pragmatic, ingenious ideas that would help in the advancement of the individual and the society.

**Mission:** To provide wisdom through educational and job oriented training specially targeting young minds pursuing engineering technology and management programmes thereby making them

intellectually bright, critically intense and creatively powerful.

**Governance:** The Institution follows a democratic and participatory mode of governance with all stakeholders participating actively in its administration. The Governing Body delegates authority to the member Secretary and Principal who, in turn share it with the different levels of functionaries in the college. The Heads of Departments, the Conveners of various committees and cells along with the staff representatives on higher decision-making bodies play an important role in determining the institutional policies and implementing the same.

**Perspective Plans:** The Institution has a Perspective/Strategic Plan in place to help it develop in a systematic, well-thought-out and phased manner.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/about-us?VisionMission">https://kitcbe.com/about-us?VisionMission</a>

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

**Decentralisation and Participative Management** Our college having the following committees to make participative management with the Principal, HODs, faculty members and students

1. Governing Council
2. Academic Council
3. Board of Study
4. Internal Quality Assurance Cell (IQAC)
5. Center For Institute Industry Interaction (CIII)
6. Entrepreneurship Development Cell (EDC)
7. Institution Innovation Council (IIC)
8. KIT- Incubation Centre
9. Grievance Redressal Committee
10. Anti- ragging Committee
11. Anti-Sexual harassment Committee
12. Student scholarship cell



File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Decentralization-Participative.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Decentralization-Participative.pdf</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

### STRATEGIC PLAN FOR TEACHING - LEARNING

Innovative Teaching & Learning

Outcome based education (OBE)

Organizing Conferences-National / International

FDPs/Seminars/sponsored /Self supporting

### STRATEGIC PLAN FOR INFRASTRUCTURAL DEVELOPMENT

Modernization lab

Computing facility

e-resources

Infrastructure facilities

Library resources

### STRATEGIC PLAN FOR HUMAN RESOURCE PLANNING AND DEVELOPMENT

Student Faculty Ratio

Faculty with Ph.D qualification to be increased with existing

Faculty with Industry Experience

Faculty Retention

Workshop / FDP Attended - External

Industrial Training

STRATEGIC PLAN FOR STUDENT DEVELOPMENT

Student Diversity (other district and state)

Placement (UG)

GATE

NPTEL /certified courses

Publication (UG &PG) - Journal / Conference

Product based Projects (UG&PG)

Workshop / Seminar Attended

Industrial Visit per Dept.

In-Plant Training

Association Activities

Institutional scholarships

Entrepreneur Development

STRATEGIC PLAN FOR RESEARCH AND DEVELOPMENT

R& D Grants

Sponsored Seminars / FDPs/ Workshops

Industrial Consultancy

Paper Publication

Institution h index

Book chapters

Ph.D. Supervisors

Patent

Joint/Collaborative Research

Incubation cell (Start up's)

Centre of Excellence

MoU with Foreign University

STRATEGIC PLAN FOR AWARDS AND RANKING

UGC

NIRF Ranking

NBA

NAAC

ISO

PALS

National Level Startup Hackathon

ISTE Awards

STRATEGIC PLAN FOR CONTRIBUTION TO THE SOCIETY AND COUNTRY

Village Adoption

NSS / RRC / YRC

Public Awareness

Club Activities

## Vocational / PMKVY

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Institutional-Strategic.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Institutional-Strategic.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

**Governing Council** Review the principles and policies of the institution and oversees the infrastructure facilities. Advocates the overall administration, academic, and public service affairs.

**Governing Body** Guides the college in fulfilling its objectives.

**Planning and Evaluation Board**

Overview all committee meetings, plans academic and co-curricular/extra-curricular activities.

**Board of Study** Prepare syllabi for various courses keeping in view the objectives of the college.

**Result Passing Board** On finalization of the results by the Result Passing Board, the COE shall declare the results.

**Principal** Define organization structure & delegate responsibilities for all various positions in the organization.

**Head of Departments** Plan and executes academic activities of the department. **Controller of Examination** All exam related activities are performed and Conduction of graduation day and issuing degree certificates etc. **Student Professional Activities I/C** Organizes events through students professional societies. **Training and Placement Cell** Identifies and provides training needs to the students. **Career Counseling Cell Coordinator** Facilitates career guidance to students. **Alumni Association I/C** Adopts the core values of excellence, lifelong relationship and learning. **Librarian** Plans and execute modus operandi of routine activity of the library. **Physical Director** Creates and upkeep sports facilities **Manager**

**Maintains all college documents. Public Relations Officer Executes the admission process.**

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Organogram.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Organogram.pdf</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Administrative-Bodies-Functions.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Administrative-Bodies-Functions.pdf</a>

**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) Documen	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

#### **STAFF WELFARE**

- **Timely Promotion based on qualification & Experience**
- **Financial reward for filing patents**
- **Free internet (500 Mbps) and Wi-Fi facility to access academic resources**
- **Incentives for sponsored projects**
- **Encouraging the faculty members to attend the workshops, FDP's, Industrial trainings and Conferences, etc**
- **Transportation facility**
- **Group Insurance Scheme**

- ESI scheme for non-teaching staff
- EPF benefits
- Maternity Leave for female faculty & staff members
- Concession in tuition fees for children of employees
- Sports, Gym, and Yoga facilities are provided for faculty & staff.
- Support for faculty to apply for research funding
- Encouraging faculty for publishing their work in National / International conferences / Journals

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Effective-Welfare-Measures.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Effective-Welfare-Measures.pdf</a>

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

109

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

26

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

231

File Description	Documents
Summary of the IQAC report	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution has a well-defined internal-external audit system. The institutional accounts are audited regularly by both Internal and statutory audits. Internal financial audit is done with the support of Account Section in-charges under the supervision of Management Representatives and the external financial audit is done by the Institution Chartered Accountant annually for each financial year. Thus the institution regularly follows the Internal and external financial audit system and submits the annual returns to Income tax authorities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/iqac/agar/Academic-year-2022-2023/Internal-External-Audits.pdf">https://kitcbe.com/iqac/agar/Academic-year-2022-2023/Internal-External-Audits.pdf</a>

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

4,50,000

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

Finance is not a constraint for KIT. All developmental activities in the campus has been carried out then and there as per the needs of the Institution without any delay. The Vijayalakshmi Palanisamy Charitable Trust is the back bone of our Institution, sponsoring for all the Developmental activities and student scholarships since its inception. Present financial position enables us to take up any developmental activity that is required. These funds are allocated to both recurring and non-recurring expenses, including infrastructure development to enhance academic activities. The institution employs a comprehensive monitoring system involving administrative and academic heads, along with various committees responsible for budget submissions and approvals. The finance committee, supported by the Governing Body, oversees major financial decisions, ensuring adherence to approved budgets for academic and administrative expenses. The purchasing process involves multiple stakeholders, with transparency maintained through documentation and verification of transactions. Faculty members verify the suitability of purchased equipment. Oversight of procurement activities is provided by the IQAC, purchase committee, and principal. An annual financial audit by a chartered accountant ensures compliance with regulations. This robust financial management system ensures the effective and efficient use of resources to support the institution's educational mission.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Strategies-Mobilisation.pdf">https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Strategies-Mobilisation.pdf</a>

### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing



quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

INITIATIVES IQAC - Academic Audit IQAC - Administrative Audit IQAC - Industry Institute Interaction IQAC - Question Paper Audit

IMPACT Rigorous training for Placements from II year onwards  
Organizing Hackathons / Project competitions Introduction of Career Enhancement Courses in every semester from II year onwards  
Improved academic environment by the way of self-learning More practical oriented Improved internship opportunities Improved placements Improved competitive spirit and participation Improved Innovative thinking and implementation Transparency in evaluation and academic process

Exposure to the outside world Enhanced knowledge due to skill development courses

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Annual-Day-Report.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Annual-Day-Report.pdf</a>

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The institution reviews its teaching learning process and learning outcomes at periodic intervals through IQAC. The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar is prepared in advance, displayed and circulated. Attendance and conduct of classes are monitored by the Deans/ HoDs /faculty. The class teacher and the Discipline Committee members make random visits to ensure smooth functioning of classes. Class Committees are regularly conducted with students to take feedback and appropriate steps are taken to enhance the teaching learning process. Feedback of students, teachers are regularly collected and appropriate steps are taken to enhance the teaching-learning process. Feedback is properly analyzed and shared with the Deans, HoDs and individual faculty members. Well planned timetable is issued for every internal

assessment to intimate the students in advance. After every assessment, result analysis is done and discussed with students for further improvements. Remedial actions are planned and executed. The teaching-learning processes are reviewed, and improvements implemented, based on the IQAC recommendations.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Teaching-Learning.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Teaching-Learning.pdf</a>

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Annual-Day-Report.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Annual-Day-Report.pdf</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## **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

KIT adopts gender equality, besides being a fundamental human right. All are given equivalent opportunities irrespective of gender, race, caste, colour, creed, language, religion, political

or other opinion, national or social origin, property, birth or other status.

### Protection and Safety

- Well-trained and cautious women Warden and Assistant Wardens are being appointed to the Girls Hostel inside the campus.
- Security checkpoints are provided at all campus entries and exits.
- Rotational duty by all faculty members has been deployed for discipline and security.
- Strict implementation of Anti-Ragging measures and keeping the campus ragging free.
- Security guards are deployed at main gate and students with valid identity cards are allowed into the campus.
- The college campus is under surveillance with CC cameras installed at prominent locations.
- Sufficient lighting is provided in the campus during nights in case of extension of regular hours for placements or cultural activities
- Women faculty members accompany girl students when they participate in outdoor co-curricular activities and extra-curricular activities
- The college ensures social security through Anti-Ragging Committee and Grievance Redressal Committee.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Gender-Equity.pdf">https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Gender-Equity.pdf</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy plant Wheeling to the Grid**

**A. Any 4 or All of the above**

**Biogas**

**Sensor-based**

**energy conservation Use of LED bulbs/  
power-efficient equipment**

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Waste management is important as it saves the environment from the toxic effects of inorganic and biodegradable elements present in waste. Mismanagement of waste can cause water contamination, soil erosion and air contamination. Waste can be recycled if collected and managed efficiently.

In KIT we manage waste by collecting them in segregated waste bins like biodegradable and non-biodegradable. We have proper waste water canals outside the campus where we connect our liquid waste to flow off. The solid wastes are properly disposed and managed by the team in such a way it never affects the environment.

We inculcate waste management to our students through lectures. As the waste bins are placed in most of the needy places the students have no choice of throwing their dust on the ground.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

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

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

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

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

A. Any 4 or all of the above

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities organized inside the college promote harmony towards each other. Commemorative days like (1) Women's day (2) Yoga day, Cancer day, AIDS along with many regional festivals like

Onam, Pongal are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities. Buses ply regularly from the college to get students to the institute for their convenience .

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>

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

KIT believes in giving holistic all round education to the students. And sensitizing students on our constitutional rights, values, duties and responsibilities is one of the primary educations given at the institute through various means. Sensitization of students and employees of the Institution to the constitutional obligations is done through curriculum as well as through extra-curricular activities. Many of the subjects offered have topics which sensitize the students about the constitutional obligations.

Environment science and Engineering gives an insight into environment acts, wildlife protection act, forest act, global environmental concerns etc.

In addition to this many regular programs are conducted by Women Cell to educate women about their rights. Also seminars and workshops are conducted on days of national importance on various rights, duties and responsibilities of citizen.

Seminars on topics like Right to Information, Sexual Harassment, and Gender Equity are conducted periodically. The students of KIT of all branches study constitution of India as a compulsory paper which sensitizes the students about constitutional obligations.

Every year Republic Day is celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Independence Day is also celebrated every year to highlight

struggle of freedom and importance of Indian constitution.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

The institute aims to teach morals and nationalism in the students by celebrating the national festivals in the college campus every year. The celebrations include flag-hoisting. Eminent personalities are invited to motivate staff and students by their inspirational speeches on those days.

**Republic Day and Independence Day:**

Every year the Institution celebrates Republic Day and



Independence Day hoisting the national flag by Chief Guest of the Programme and presents medals and certificates to the NCC cadets for their best performance. Students and staff salutes the flag and then sang the National Anthem.

**Teachers Day:**

The Institution celebrates Teacher's Day commemorating the birthday of Dr. Sarvepalli RadhaKrishnan, a great teacher. On that day the Institution felicitates eminent personalities from the educational field.

**Engineer's day:**

The organization celebrates Engineer's Day on 15th September to mark the birth anniversary of Sir Mokshagundam Visvesvaraya by project exhibitions. Different project models are developed and exhibited by the students.

**Women's Day:**

Women's Day on 8th March for the girl students and lady staff members in the college and conducts various events and competitions.

**International Yoga Day:**

International Yoga day is celebrated on 21st June every year in the campus.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.2 - Best Practices**

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

**BEST PRACTICE 1:**

**1. Title : Inclusive & Persistent Student Feedback System**

**2. The Context**

KIT believes that, quality higher education is possible only where there is better and higher teacher-learner interaction. Also, continuous student feedback enables active student participation in the execution of quality augmentation strategies.

**3. Objectives of the Practice**

- To provide feedback to the teaching faculty members
- To augment the excellence of teaching across the college
- To construct an atmosphere wherein, the teachers and students relate and employ in a system of mutual learning

**BEST PRACTICE 2:**

**Title of the Practice - Training and Placement**

- Value based quality placements customized as per student needs
- Grooming student's technical skills in full stack development
- Challenging every limit to provide the best training catering to transforming next-gen technologies
- Campus Recruitment Training on core and software industries
- Exclusive online portal to train students 24 x 7

File Description	Documents
Best practices in the Institutional website	<a href="https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Best-Practices.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Best-Practices.pdf</a>
Any other relevant information	Nil

**7.3 - Institutional Distinctiveness**

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

**1. Memorandum of Understanding:**

Institution has Memorandums of Understanding with a number of businesses and associations. In partnership with them, events such as guest lectures, workshops, certificate programs, internships, and counselling are planned. It improves our students' experiential and participatory learning experience by providing them with a direct opportunity to contact with distinguished academicians and industry experts, helping them to develop their abilities.

**1. NSS Activities:**

By enhancing the students' abilities and character, the institute helps the country to develop. In order to foster a sense of social responsibility among students, the KIT-NSS team organizes blood donation camps, tree plantations, programs that empower women, skill development opportunities, voter education, clean campus initiatives, and eco-friendly events in partnership with private hospitals.

**1. Scholarships for Poor Students and Concessions on Hostel & Transportation Fees:**

KIT enable students with merit scores from economically challenged backgrounds to pursue their academic goals, we provide scholarships to pursue their engineering degree. Furthermore, our college offers discounts on hostel fee, giving students in need of financial assistance access to a secure and comfortable place to live so they can concentrate on their education and personal development.

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

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

Curricula developed and implemented align with the developmental requirements at the local, national, regional, and global levels. This alignment is evident in the achieved Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) within the educational programs provided by the institution.

#### Response

The curriculum across all programs is meticulously crafted to align with the Programme Educational Objectives (PEO) and Programme Outcomes (PO), which are intricately connected with the overarching mission statements of the University. This curriculum development process is inclusive, incorporating feedback from diverse stakeholders, such as academic and industrial experts, to ensure its relevance to local, regional, national, and global developmental needs. Following this comprehensive process, the curricula and course content are proposed by the Board of Studies and subsequently endorsed by the Academic Council. Below is an overview of how these curricula contribute to fulfilling developmental needs across different levels.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://kitcbe.com/curriculum-syllabus">https://kitcbe.com/curriculum-syllabus</a>

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

0

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

820

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<a href="#">View File</a>
MoUs with relevant organizations for these courses, if any	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced across all programmes offered during the year

10

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

17

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

#### PROFESSIONAL ETHICS IN ENGINEERING

A course of "Professional Ethics in Engineering" is offered as Subject / open elective to all the students, to take at least once during the programme of study. In view of Social development activities like working in NGOs, organizing blood donation camps, health check-up camps, hygiene and health workshops, environment awareness camps, workshops on social issues, public health, gender issues, etc. All the activities are monitored by faculty in-charge. Our College also encourages the students to enroll as NSS/NCC Volunteers. It aims at inculcating values, ethics and socially responsible qualities. Students organize street plays, awareness campaigns, debates etc.

#### ENVIRONMENT STUDIES

A course of 3-4 credits is included in all UG programmes. In order to sensitize students about the environment and sustainability issues, a number of activities such as seminars, workshops, guest lectures, industry visits and field excursions were organized for students of all programmes. Environment Day, Earth Day, Water Day are celebrated every year, where students actively participate. Workshops and seminars on various aspects of environment sustainability are organized periodically.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

29

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1730

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1835

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.4 - Feedback System

<b>1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni</b>	<b>A. All 4 of the above</b>
File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Stakeholders-Feedback-22to23.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Stakeholders-Feedback-22to23.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>1.4.2 - The feedback system of the Institution comprises the following</b>	<b>A. Feedback collected, analysed and action taken made available on the website</b>
File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Stakeholders-Feedback-22to23.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Stakeholders-Feedback-22to23.pdf</a>
Any additional information	<a href="#">View File</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment of Students</b>	
<b>2.1.1.1 - Number of students admitted (year-wise) during the year</b>	
<b>905</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>
<b>2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.)</b>	



**as per the reservation policy during the year (exclusive of supernumerary seats)**

431

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

**2.2 - Catering to Student Diversity**

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

- **Design/development of solutions:** Students attempt to develop solutions for complex engineering problems and design system components/processes that meet the specified needs of real-time cases through group analysis, brainstorming etc.
- **Mind Maps for creativity:** Teachers create a central node on a Mind Map and provide students the freedom to expand and develop novel ideas.
- **Flipped Classes, blended learning and model making methods** are introduced for selected topics to enhance participative learning.
- Students are encouraged and presently made mandatory to take (Massive Open Online Courses) MOOCs offered by premier institutions of the country. They include online lectures, demonstrations and interaction.
- **Industrial / field visits, Practical training / internship at Industry and/or renowned institutions.**
- **Industry projects and collaborations** are undertaken to enrich students with pre employment training.
- **Periodical Guest lectures** on topics relevant to employment skills are arranged from various industries.
- **Different learning methods viz. problem-based, case-based, project-based, inquiry based, computation-based, co-operative work** are implemented wherever feasible.
- Students are encouraged to take up innovative projects and mini projects.
- **Organization of exhibitions and open houses** projecting senior students' achievements on regular basis are a source of motivation for younger students of the college.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/aqar/StudentCentricmethodsofTeachingLearningprocess.pdf">https://kitcbe.com/igac/aqar/StudentCentricmethodsofTeachingLearningprocess.pdf</a>

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/03/2023	3308	208

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

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

The teaching-learning process is one major objective and the strength of our college.

#### 1.Traditional teaching Methods:

In this manner, teachers demonstrate the concept of the lesson using chalk and a chalkboard, or by using assistance materials such as lessons printed on paper, debates, field visits.

#### 2. Use of ICT:

Integrating technology into teaching enhances student engagement.Workshops, contact sessions, and ICT tools contribute to a student-centric learning environment.

3. Experiential Learning: This approach involves both individual and group experiences. Students engage in practical activities, field visits, and industry exposure to apply theoretical knowledge in real-world contexts.

4. Participative Learning: Students actively participate in the learning process through group discussions, debates, role-play and workshops.Interactive methods like question-answer

sessions, just-a-minute activities, and fieldwork to make learning effective.

5. **Problem-Solving Methodologies:** Students are encouraged to analyze and solve problems through projects, group discussions and subject-oriented extension for practical problem-solving.

6. **Project based Learning:**

Students are encouraged to take up innovative projects and mini projects. As per the requirement of syllabi, the project work is done in two phases as mini and major Projects.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://kitcbe.com/igac/aqar/StudentCenter/methodsofTeachingLearningprocess.pdf">https://kitcbe.com/igac/aqar/StudentCenter/methodsofTeachingLearningprocess.pdf</a>

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

**ICT Tools:**

1. Projectors are available in all classrooms.

2. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus.

3. Printers- They are installed at Labs, HOD Cabins and all prominent places.

4. Photocopier machines - Multifunction printers are available at all prominent places in the

institute. There are four Photostat machines available in campus.

5. Scanners- Multifunction printers are available at all prominent places.

6. Seminar Rooms- Three seminar halls are equipped with all digital facilities.

7. Auditorium- It is digitally equipped with mike, projector, cameras and computer system.

8. Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom)

9. Hacker Rank (Online Coding Platform) - inter college competition

10. MOOC Platform (NPTEL, Coursera etc.)

11. Digital Library resources (DEL NET, SPRINGER, INFLIBNET, NPTEL, NDL, SWAYAM

Use of ICT by Faculty for conducting workshops on latest methods such as MATLAB, SPSS, Programming languages, etc.

- Power Point presentations
- Industry Connect
- Video Conferencing
- Workshops

Seminar and Conference room are digitally equipped where guest lectures, expert talks and various competitions are regularly organized for students.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://demo122.sathyainfo.com/igac/agar/Academic-year-2022-2023/ICT-Enabledtools.pdf">https://demo122.sathyainfo.com/igac/agar/Academic-year-2022-2023/ICT-Enabledtools.pdf</a>
Upload any additional information	<a href="#">View File</a>

**2.3.3 - Ratio of students to mentor for academic and other related issues**

**2.3.3.1 - Number of mentors**

127

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<a href="#">View File</a>
Circulars with regard to assigning mentors to mentees	<a href="#">View File</a>

#### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Preparation and adherence to Academic Calendar and Teaching Plans by the institution

1. Academic calendar Plan of action will be collected from respective Department heads and puts forth in the HoDs meeting to prepare a well-planned Academic calendar. The calendar, made available to the students before the commencement of class work, includes: First and last day of instruction, schedules of internal and external exams, preparation holidays for final examinations, and vacation periods. Academic calendar is strictly adhered to. However, in case of any unforeseen situations which are beyond the control of the institution, necessary change is made by the authorities and the same is displayed on notice boards and websites.

2. Teaching Plan Heads of the departments conduct meeting with their respective faculty well in-advance of commencement of the semester course work, and allocate subjects. A unit-wise teaching plan of the course content is prepared to ensure a uniform pace of teaching. Course coverage is monitored by the concerned HOD. The number of hours in the teaching plan is framed depending on the credits of the course and made available to the students. The academic plan is structured in accordance with the needs of OBE prescribed by NBA. Attendance and Evaluation Records hosted on the academic activity portal.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

#### 2.4 - Teacher Profile and Quality

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

208

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

59

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1404

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.5 - Evaluation Process and Reforms

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

26

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

86

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Continuous Internal Assessment (CIA) includes Assessment examinations which is conducted thrice in a semester for each course, to evaluate the knowledge and competency in the subjects learnt throughout the semester.

- Semester pattern of examination with continuous evaluation system
- Under CBCS choices are allowed to prefer for professional electives
- Question paper pattern consists of three parts Part A and Part B and part C
- Appointment of squad consisting of senior faculty members of other reputed institutions and internal faculty to monitor the semester end examinations.
- CCTV Surveillance System
- Examiners are appointed from the approved panel of examiners
- The answers scripts are coded to prevent disclosure of identity of students; there by bias/malpractice of any kind is prevented

- Scheme of evaluation along with solutions are made available to the evaluators
- Quizzes/Class tests/Surprise Test(s)/Project works and assignments are made part of evaluation
- Timely publication of results and issuing necessary certificates in time
- Social distance and allotment of 20-25 members in an examination hall/ laboratory for examination (internal/ semester-end/ year-end) has been followed as per UGC guidelines during pandemic situation
- Two sets of question papers are maintained for each course
- Personal verification and revaluation system

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/agar/Academic-year-2021-2022/IT_INTEGRATION.pdf">https://kitcbe.com/igac/agar/Academic-year-2021-2022/IT_INTEGRATION.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

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

In strict compliance with the objectives of OBE, POS, PSOs and COs are framed by the department offering the concerned program after Consultation with all faculty and the stakeholders. Then it got approved by BoS. The same are disseminated and displayed specified hereunder.

Website

Curriculum

Class rooms

Laboratories

Meetings/ Interactions with employers.

Faculty meetings

Alumni meetings



PSOs are framed by the program coordinator based on the feedback consolidation from various stakeholders. The DAC, including HoD and subject experts of the individual departments will discuss the same and approve it.

POs are broad statements that describe the professional accomplishments which the program aims at, and these are to be attained by the students by the time they complete the program.

Cos are direct statements that describe the essential and enduring disciplinary knowledge, abilities that students should possess and the depth of learning that is expected upon completion of a course They are clearly specified and communicated.

The POs/PSOs of the programme are published through electronic me at individual Department site located on the college website [http:https://kitcbe.com/](http://https://kitcbe.com/). In all the interactions with the students, awareness on POs, PSOs and COs is consciously promoted.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://kitcbe.com/igac/agar/PEOs-POs-PSOs-COs-2021-2022.pdf">https://kitcbe.com/igac/agar/PEOs-POs-PSOs-COs-2021-2022.pdf</a>

#### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Each course has a defined set of COs and corresponding evaluation criteria. The COs are mapped to the POs which are used to provide the quantitative measurement of how well the POs are achieved. The performance of the students in the semester examination in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by respective faculty members in consultation with the program coordinator. The process of CO assessment by direct method is based on

Continuous Internal Assessment (CIA), End semester Examination (ESE). Each question in CIA/ESE is tagged to the corresponding CO and the overall attainment of that CO is based on average mark set as target for final attainment. Attainment of POs and PSOs All the courses which contribute to the PO are identified and these courses are evaluated through the COs using direct (CIA (20% and ESE 80% weightage). The overall results from the assessments of the PO are compared with the expected attainment. The POs is considered satisfied on attainment of the expected level.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/aqar/PEOs-POs-PSOs-COs-2021-2022.pdf">https://kitcbe.com/igac/aqar/PEOs-POs-PSOs-COs-2021-2022.pdf</a>

### 2.6.3 - Pass Percentage of students

#### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

714

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://demo122.sathyainfo.com/igac/aqar/Academic-year-2022-2023/Annual-Day-Report.pdf">https://demo122.sathyainfo.com/igac/aqar/Academic-year-2022-2023/Annual-Day-Report.pdf</a>

### 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

<https://demo122.sathyainfo.com/igac/aqar/Academic-year-2022-2023/Student-Satisfaction-Survey.pdf>

**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Promotion of Research and Facilities**

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

The institute fosters a thriving research ecosystem by providing infrastructure and a supportive atmosphere. Faculty members are actively encouraged to seek funding from a variety of agencies, with the institute offering seed funding based on the merit of submitted proposals from both faculty and students. To facilitate this process, faculty and students are urged to present their project ideas before the research committee, operating within the Vidhya Incubation Centre, in alignment with institutional guidelines.

Individuals are granted autonomy in selecting their research focus areas. Incentives are offered for accomplishments such as peer-reviewed publications, book authorship, and patent filings, with the institute managing the patenting process in accordance with its Research Policy.

Researchers have the liberty to disseminate their findings freely, review process is implemented for proposals seeking external funding. This evaluation involves consultation with a research committee comprising the Dean of Research and Development, department heads, and subject experts.

The institute Research Centres across various departments, equipped with essential software and computing resources to facilitate advanced research endeavours. These centres hold recognition from Anna University, with dedicated full-time research scholars appointed by the university to pursue their academic inquiries under the guidance of faculty members within these esteemed research hubs.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://kitcbe.com/igac/agar/ResearchPolicy.pdf">https://kitcbe.com/igac/agar/ResearchPolicy.pdf</a>
Any additional information	<a href="#">View File</a>

### 3.1.2 - The institution provides seed money to its teachers for research

#### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

2.9

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<a href="#">View File</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.2 - Resource Mobilization for Research

#### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

9.25

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 3.2.2 - Number of teachers having research projects during the year

6

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Faculty-Research-Projects.pdf">https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Faculty-Research-Projects.pdf</a>
List of research projects during the year	<a href="#">View File</a>

#### 3.2.3 - Number of teachers recognised as research guides

21

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

### 3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

3

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://www.tanscst.tn.gov.in/rails/active_storage/disk/eyJfcMfPbHMiOmsibWVzc2FnZSI6IkJBaDdDRG9JYTJWNVNTSWRSMWh2WTFWSE9VSXpUbVJVTkhwNWN6aHFRelZPVldweEJqb0dSVlE2RUdScGMzOnZjMmwwYVc5dVNTSUJnR2x1YkdscVpUc2dabWxzWlc1aGJXVTlJbE5RVXlCWFJVS1RTVlJGSUUxRlVrZEZSQ0JGVGtkslRrVkZVa2xPUnlCVFZGSkZRVTB1Y0dSbUlqc2dabWxzWlc1aGJXVXFOVlZVUmkwNEp5ZFRVRk1sTWpCWFJVS1RTVlJGS1RJd1RVVlNSMFZFS1RJd1JVNUhTVTVGUlZKS1RrY2xNakJUVkZKRlFVMHVjRlJtOmpzRlZEb1JZMjllZEdWdWRGOTBlWEJsU1NJVVlYQndiR2xqWVhScGIyNHZjRlJtOmpzRlZBPT0iLCJleHAiOiIyMDI0LTA0LTAxVDA5OjI0OjI0LjgyNFoiLCJwdXIiOiJibG9iX2tleSJ9fQ==--c28a59daf2141aa1540b0863057dde31f28a70b9/SPS%20WEBSITE%20MERGED%20ENGINEERING%20STREAM.pdf?content_type=application%2Fpdf&amp;disposition=inline%3B+filename%3D%22SPS+WEBSITE+MERGED+ENGINEERING+STREAM.pdf%22%3B+filename%2A%3DUTF-8%27%27SPS%2520WEBSITE%2520MERGED%2520ENGINEERING%2520STREAM.pdf">https://www.tanscst.tn.gov.in/rails/active_storage/disk/eyJfcMfPbHMiOmsibWVzc2FnZSI6IkJBaDdDRG9JYTJWNVNTSWRSMWh2WTFWSE9VSXpUbVJVTkhwNWN6aHFRelZPVldweEJqb0dSVlE2RUdScGMzOnZjMmwwYVc5dVNTSUJnR2x1YkdscVpUc2dabWxzWlc1aGJXVTlJbE5RVXlCWFJVS1RTVlJGSUUxRlVrZEZSQ0JGVGtkslRrVkZVa2xPUnlCVFZGSkZRVTB1Y0dSbUlqc2dabWxzWlc1aGJXVXFOVlZVUmkwNEp5ZFRVRk1sTWpCWFJVS1RTVlJGS1RJd1RVVlNSMFZFS1RJd1JVNUhTVTVGUlZKS1RrY2xNakJUVkZKRlFVMHVjRlJtOmpzRlZEb1JZMjllZEdWdWRGOTBlWEJsU1NJVVlYQndiR2xqWVhScGIyNHZjRlJtOmpzRlZBPT0iLCJleHAiOiIyMDI0LTA0LTAxVDA5OjI0OjI0LjgyNFoiLCJwdXIiOiJibG9iX2tleSJ9fQ==--c28a59daf2141aa1540b0863057dde31f28a70b9/SPS%20WEBSITE%20MERGED%20ENGINEERING%20STREAM.pdf?content_type=application%2Fpdf&amp;disposition=inline%3B+filename%3D%22SPS+WEBSITE+MERGED+ENGINEERING+STREAM.pdf%22%3B+filename%2A%3DUTF-8%27%27SPS%2520WEBSITE%2520MERGED%2520ENGINEERING%2520STREAM.pdf</a>
Any additional information	<a href="#">View File</a>

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

KIT provides a conducive environment for promotion of Innovation and Incubation. All required facilities are provided and Guidance is extended to the students. Students are encouraged to actively involved in the application of Technology for societal needs. Necessary support is provided for Documentation, Publication of Research Papers and also for obtaining patents. Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. Students are provided opportunities to directly interact with outstanding entrepreneurs excelling in their field.

The sole objective of the Vidhya Incubation Center is to facilitate students to convert their Ideas into Technological Innovations. Students are provided facilities to build prototypes useful for promotion of Agriculture and Rural Development. Financial Assistance is provided for major and minor Research Projects.

Workshops on emerging trends in Technology are held. Model Expos are held. Students are encouraged to gain hands on experience and better Industrial Exposure. KIT has recognized Research Centers in the departments and this would be an added advantage to the students to develop their Prototypes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/agar/InnovationEcosystem.pdf">https://kitcbe.com/igac/agar/InnovationEcosystem.pdf</a>

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

13

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

<b>3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software</b>	<b>A. All of the above</b>								
<table border="1"> <thead> <tr> <th data-bbox="92 521 531 589">File Description</th> <th data-bbox="539 521 1394 589">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="92 600 531 880">Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check</td> <td data-bbox="539 600 1394 880" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="92 891 531 947">Any additional information</td> <td data-bbox="539 891 1394 947" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>			
File Description	Documents								
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
<b>3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year</b>									
<b>3.4.2.1 - Number of PhD students registered during the year</b>									
<b>1</b>									
<table border="1"> <thead> <tr> <th data-bbox="92 1261 531 1328">File Description</th> <th data-bbox="539 1261 1394 1328">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="92 1339 531 1440">URL to the research page on HEI website</td> <td data-bbox="539 1339 1394 1440" style="text-align: center;"><a href="https://kitcbe.com/research">https://kitcbe.com/research</a></td> </tr> <tr> <td data-bbox="92 1451 531 1619">List of PhD scholars and details like name of the guide, title of thesis, and year of registration</td> <td data-bbox="539 1451 1394 1619" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="92 1630 531 1686">Any additional information</td> <td data-bbox="539 1630 1394 1686" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	URL to the research page on HEI website	<a href="https://kitcbe.com/research">https://kitcbe.com/research</a>	List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>	
File Description	Documents								
URL to the research page on HEI website	<a href="https://kitcbe.com/research">https://kitcbe.com/research</a>								
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
<b>3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year</b>									
<b>87</b>									



File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

19

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.sciencedirect.com/science/article/abs/pii/B978032399643300005X">https://www.sciencedirect.com/science/article/abs/pii/B978032399643300005X</a>

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

#### 3.4.5.1 - Total number of Citations in Scopus during the year

520

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

#### 3.4.6.1 - h-index of Scopus during the year

16

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.5 - Consultancy****3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)****16.01**

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year****15000**

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View File</a>
List of facilities and staff available for undertaking consultancy	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.6 - Extension Activities**

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

**KIT college organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to**

their overall development. The college runs effectively National Service Scheme and National Cadet Corps Units. Through these units, the college undertakes various extension activities in the neighborhood community. NSS organizes several camp in nearby adopted village through volunteers addressing social issues, tree plantation, Environmental awareness, Women empowerment, Yoga day, Blood donation camp, Health checkup camp. The NCC unit of the college aims at developing qualities of leadership, patriotism, maintaining discipline, character building, spirit of adventure and the ideal of self service. The NCC unit of the college organizes various extension activities as tree plantation. All these mentioned activities have positive impact on the students and it developed student community relationship, leadership skill and self-confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/beyond-classroom?NCCSection">https://kitcbe.com/beyond-classroom?NCCSection</a>

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

8

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

13

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1371

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.7 - Collaboration

#### 3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

20

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

517

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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 equipments, etc.

KIT-Kalaignarkarunanidhi Institute of Technology established in 2008 by Vijayalakshmi Palanisamy Charitable Trust, strives to make a mark in the field of engineering and technology globally.

The college stands nestled in a spacious campus set in a vast area of 5 lakhs sq.ft with five storied buildings housing classrooms, laboratories, library, faculty rooms, conference halls, administrative and hostel with its magnificent ambience, modern high-tech facilities

The institute frequently monitors through different committees about the usability of infrastructure and spends for up-gradation of equipment It keeps on expanding and updates to the latest technologies for effective knowledge imparting activity with changing syllabus of university. Above all the institution has inspiring proficient experienced and dynamic team of faculty to impart knowledge and skills through effective and efficient teaching-learning practices.

There are conference halls with projectors in each block. An exclusively furnished room for video- conferencing, group-discussion rooms and seminar halls to provide state of art education guidance to the students is also provided.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/facilities">https://kitcbe.com/facilities</a>

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

A Well-equipped and established cultural club is functioning in the college premises. We have organized various cultural events in our college premises at University level there by extracted the hidden cultural talent of the students. Under cultural

activities we celebrated for number has good facilities for conducting sports, games and cultural activities. Sports facilities have been established for various games inclusive of Volleyball and shuttle Badminton, Kabaddi, Kho-Kho, Cricket court and Throw ball to ensure the focus of the institute in providing extra-curricular activities to the students.

The institute encourages students to participate in sports & games outside the campus. Transport is provided to students to participate events outside the campus. The constant support from the management towards sports and games considerably enhances the health of the students and relieving the tension. In our effort we won number of tournaments. We're having sufficient area for sports and playing area for our students and we constructed comfortable courts for both boys and girls. The environment is eco-friendly which helps healthy playing conditions our aim is to provide all facilities for the students who are interested in sports and games.

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/facilities">https://kitcbe.com/facilities</a>

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

62

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

19523028.9

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

The classy library of KIT stands as a treasure house of knowledge consisting of 7376 titles and more than 21,522 volumes subscribing to various national and international journals. With its spacious reading halls and modern infrastructure, the library provides the right ambience for reading and research for the learners. The Digital library has fully computerised automated system for transactions of the books and other reading materials. The Online Public Access Catalogue (OPAC) is available in the college library. E-Resources for IEEE-, Springer, DELNET and British Council are also subscribed by the library. The central library has NPTEL Videos and Web lectures of different streams of engineering for promoting research and developmental activities within its students and faculty members. The college provides internet access through a 16 Mbps, internet broadband link. A 10 Mbps internet connection is exclusively allotted for the library. The centre having an exclusive civil service coaching academy enables the students to prepare for civil services exams. The centre has a separate collection of CDs', and DVDs' on communication skills and other subjects.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/library">https://kitcbe.com/library</a>

**4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources**

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

21.77360

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

#### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

##### 4.2.4.1 - Number of teachers and students using the library per day during the year

250

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

KIT-Kalaignarkarunanidhi Institute of Technology is facilitated with extensive computing infrastructure. Profiles of the College are made accessible to all stakeholders through the College website (ERP Web Portal). The staff can create, edit and view their profile in a secured and user-friendly mode. The students can also view their profile. Confidential data are



accessible only to the authenticated persons. The same is available to other responsible persons with due permission from the Principal. The College upgrades ICT enabled infrastructure periodically by procuring suitable software and hardware for the enhancement of teaching-learning and networking capabilities. The IT policy of the College ensures authenticity of installation of software tools, responsibility of maintenance and timely renewal of all software of the Institution.

**Purpose of IT Policy:**

- To maintain, secure and ensure appropriate use of Information technology infrastructure established by the Institution on the campus.
- To work as a guide to stakeholders in the usage of the institution's computing facilities including computer hardware, software, email, information resources, intranet and internet access facilities.
- To set direction and provide information about acceptable actions and prohibited actions or policy violations.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/assets/img/mandatory-disclosure.pdf">https://kitcbe.com/assets/img/mandatory-disclosure.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2953	957

File Description	Documents
Upload any additional information	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**4.3.4 - Institution has facilities for e-content development:**  
**Facilities available for e-content development**  
**Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing**

**B. Any three of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/conference-hall">https://kitcbe.com/conference-hall</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

**4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)**

**1102.64950**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

- **The books and journals are maintained against disfiguring. Book binding is carried out on a regular basis for damaged books to avoid further damage. Stock verification is done as a part of regular monitoring and control. Procurement of new books & renewal of journals and recommendation for additional books.**

- The institute has an adequate number of computers with internet connections and utility softwares. Computer systems, UPS, Softwares and Servers are maintained by outsourced technicians, Lab Assistants and Lab-In Charges

**Classrooms & Conference Hall:** Classrooms, Auditorium and International Conference hall are provided with enough seating capacity and LCD projectors. Cleanliness of Classrooms, Auditorium and International Conference hall is maintained on a regular basis.

- Laboratories are regularly maintained by the Laboratory attendant. Equipments are maintained properly, calibrated and serviced periodically. Major breakdown maintenance if required, is carried out by external agencies.

**Maintenance of other support systems:** Housekeeping for regular cleanliness of corridors, washrooms, classrooms, laboratories and premises is done by external agencies. Sanitizing of washrooms is done on a regular basis. Greenery is maintained by the gardeners. Solar Panels and power backup facilities like Generators are maintained by Internal Electrician. Clean and hygienic drinking water is available in the Institute.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/assets/img/flow-chart.pdf">https://kitcbe.com/assets/img/flow-chart.pdf</a>

**STUDENT SUPPORT AND PROGRESSION**

**5.1 - Student Support**

**5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year**

895

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

1763

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology**

A. All of the above

File Description	Documents
Link to Institutional website	<a href="https://www.kitcbe.com/beyond-classroom">https://www.kitcbe.com/beyond-classroom</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

252

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees**

**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of outgoing students who got placement during the year

594

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of outgoing students progressing to higher education

28

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

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

1

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.3 - Student Participation and Activities

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

26

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

#### Student Activities

A Student Committee is a group of selected volunteer students working together with an advisor within the framework of the organization to provide a means for student expression and

assistance in College affairs and activities, give opportunities for student experience in leadership and encourage student / faculty / community relations. Student Volunteers disseminate information from committee to all students. They discuss with the teachers in planning, organizing and executing various student oriented activities. Various academic, social cultural events are monitored in the college and all extracurricular activities are coordinated. Student council plays a significant role as volunteers to conduct conferences, workshops, sports events and other functions.

Contribution of the Student Council in Academic Administration and Coordination for

1. Day to day academic activities at the student's level
2. Communicating the information between students and Teaching faculty
3. Conducting special events like Symposium etc.
4. Organizing Cultural events, annual day functions.
5. Organizing Sports & Games for the students
6. Arranging Industrial Visits for the students
7. Inviting the external guest speakers and organizing the Seminars & Workshops.
8. Grievances Redressal Cell and Anti-ragging Committee-
9. NCC Committee
10. NSS Committee

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Student-Council-Activities.pdf">https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Student-Council-Activities.pdf</a>

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

13

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Institute has a registered Alumni Association for building strong bond between alumni and present students. The alumni give support to the students through interaction, financial funding, guidance and placement. The Alumni Association of the Institute is called as KIT- Alumni Association. This was registered under section 10 of Tamil Nadu Act 1975 (Tamil Nadu Act 27 of 1975) S. No. 216 /2018 in 2018. The is in the premises of KIT- Kalaignarkarunanidhi Institute of Technology, Tamil Nadu, India. The mission of the Alumni Association is to foster a mutually beneficial relationship between the Institute and its alumni. Alumni meet is arranged on third Sunday of December of every year.



File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Alumni-Association.pdf">https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Alumni-Association.pdf</a>

#### 5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

#### VISION AND MISSION OF THE INSTITUTION

##### Vision:

To shape the institution into a globally renowned center for education and research in engineering, technology and management. We aim to foster pragmatic, ingenious ideas that would help in the advancement of the individual and the society.

**Mission:** To provide wisdom through educational and job oriented training specially targeting young minds pursuing engineering technology and management programmes thereby making them intellectually bright, critically intense and creatively powerful.

**Governance:** The Institution follows a democratic and participatory mode of governance with all stakeholders participating actively in its administration. The Governing Body delegates authority to the member Secretary and Principal who, in turn share it with the different levels of functionaries in the college. The Heads of Departments, the Conveners of various committees and cells alongwith the staff representatives on higher decision-making bodies play an

important role in determining the institutional policies and implementing the same.

**Perspective Plans:** The Institution has a Perspective/Strategic Plan in place to help it develop in a systematic, well-thought-out and phased manner.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/about-us?VisionMission">https://kitcbe.com/about-us?VisionMission</a>

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

**Decentralisation and Participative Management** Our college having the following committees to make participative management with the Principal, HODs, faculty members and students

1. Governing Council
2. Academic Council
3. Board of Study
4. Internal Quality Assurance Cell (IQAC)
5. Center For Institute Industry Interaction (CIII)
6. Entrepreneurship Development Cell (EDC)
7. Institution Innovation Council (IIC)
8. KIT- Incubation Centre
9. Grievance Redressal Committee
10. Anti- ragging Committee
11. Anti-Sexual harassment Committee
12. Student scholarship cell

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/iqac/agar/Academic-year-2022-2023/Decentralization-Participative.pdf">https://kitcbe.com/iqac/agar/Academic-year-2022-2023/Decentralization-Participative.pdf</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

**STRATEGIC PLAN FOR TEACHING – LEARNING**

Innovative Teaching & Learning

Outcome based education (OBE)

Organizing Conferences-National / International

FDPs/Seminars/sponsored /Self supporting

STRATEGIC PLAN FOR INFRASTRUCTURAL DEVELOPMENT

Modernization lab

Computing facility

e-resources

Infrastructure facilities

Library resources

STRATEGIC PLAN FOR HUMAN RESOURCE PLANNING AND DEVELOPMENT

Student Faculty Ratio

Faculty with Ph.D qualification to be increased with existing

Faculty with Industry Experience

Faculty Retention

Workshop / FDP Attended - External

Industrial Training

STRATEGIC PLAN FOR STUDENT DEVELOPMENT

Student Diversity (other district and state)

Placement (UG)

GATE

NPTEL /certified courses

Publication (UG &PG) - Journal / Conference

Product based Projects (UG&PG)

Workshop / Seminar Attended

Industrial Visit per Dept.

In-Plant Training

Association Activities

Institutional scholarships

Entrepreneur Development

STRATEGIC PLAN FOR RESEARCH AND DEVELOPMENT

R& D Grants

Sponsored Seminars / FDPs/ Workshops

Industrial Consultancy

Paper Publication

Institution h index

Book chapters

Ph.D. Supervisors

Patent

Joint/Collaborative Research

Incubation cell (Start up's)

Centre of Excellence

MoU with Foreign University

STRATEGIC PLAN FOR AWARDS AND RANKING

UGC

NIRF Ranking

NBA

NAAC

ISO

PALS

National Level Startup Hackathon

ISTE Awards

STRATEGIC PLAN FOR CONTRIBUTION TO THE SOCIETY AND COUNTRY

Village Adoption

NSS / RRC / YRC

Public Awareness

Club Activities

Vocational / PMKVY

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Institutional-Strategic.pdf">https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Institutional-Strategic.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

Governing Council Review the principles and policies of the institution and oversees the infrastructure facilities. Advocates the overall administration, academic, and public service affairs.

Governing Body Guides the college in fulfilling its objectives.

Planning and Evaluation Board

Overview all committee meetings, plans academic and co-curricular/extra-curricular activities.

Board of Study Prepare syllabi for various courses keeping in view the objectives of the college.

Result Passing Board On finalization of the results by the Result Passing Board, the COE shall declare the results.

Principal Define organization structure & delegate responsibilities for all various positions in the organization.

Head of Departments Plan and executes academic activities of the department. Controller of Examination All exam related activities are performed and Conduction of graduation day and issuing degree certificates etc. Student Professional Activities I/C Organizes events through students professional societies. Training and Placement Cell Identifies and provides training needs to the students. Career Counseling Cell Coordinator Facilitates career guidance to students. Alumni Association I/C Adopts the core values of excellence, lifelong relationship and learning. Librarian Plans and execute modus operandi of routine activity of the library. Physical Director Creates and upkeep sports facilities Manager Maintains all college documents. Public Relations Officer Executes the admission process.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Organogram.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Organogram.pdf</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Administrative-Bodies-Functions.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Administrative-Bodies-Functions.pdf</a>

**6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and**

A. All of the above

**Support Examination**

File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

**STAFF WELFARE**

- Timely Promotion based on qualification & Experience
- Financial reward for filing patents
- Free internet (500 Mbps) and Wi-Fi facility to access academic resources
- Incentives for sponsored projects
- Encouraging the faculty members to attend the workshops, FDP's, Industrial trainings and Conferences, etc
- Transportation facility
- Group Insurance Scheme
- ESI scheme for non-teaching staff
- EPF benefits
- Maternity Leave for female faculty & staff members
- Concession in tuition fees for children of employees
- Sports, Gym, and Yoga facilities are provided for faculty & staff.
- Support for faculty to apply for research funding
- Encouraging faculty for publishing their work in National / International conferences / Journals

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Effective-Welfare-Measures.pdf">https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Effective-Welfare-Measures.pdf</a>

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

109

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

**6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year**

26

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)**

231



File Description	Documents
Summary of the IQAC report	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

##### 6.4.1 - Institution conducts internal and external financial audits regularly

The institution has a well-defined internal-external audit system. The institutional accounts are audited regularly by both Internal and statutory audits. Internal financial audit is done with the support of Account Section in-charges under the supervision of Management Representatives and the external financial audit is done by the Institution Chartered Accountant annually for each financial year. Thus the institution regularly follows the Internal and external financial audit system and submits the annual returns to Income tax authorities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/iqac/agar/Academic-year-2022-2023/Internal-External-Audits.pdf">https://kitcbe.com/iqac/agar/Academic-year-2022-2023/Internal-External-Audits.pdf</a>

##### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

4,50,000

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

Finance is not a constraint for KIT. All developmental activities in the campus has been carried out then and there as per the needs of the Institution without any delay. The Vijayalakshmi Palanisamy Charitable Trust is the back bone of our Institution, sponsoring for all the Developmental activities and student scholarships since its inception. Present financial position enables us to take up any developmental activity that is required. These funds are allocated to both recurring and non-recurring expenses, including infrastructure development to enhance academic activities. The institution employs a comprehensive monitoring system involving administrative and academic heads, along with various committees responsible for budget submissions and approvals. The finance committee, supported by the Governing Body, oversees major financial decisions, ensuring adherence to approved budgets for academic and administrative expenses. The purchasing process involves multiple stakeholders, with transparency maintained through documentation and verification of transactions. Faculty members verify the suitability of purchased equipment. Oversight of procurement activities is provided by the IQAC, purchase committee, and principal. An annual financial audit by a chartered accountant ensures compliance with regulations. This robust financial management system ensures the effective and efficient use of resources to support the institution's educational mission.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/iqac/agar/Academic-year-2022-2023/Strategies-Mobilisation.pdf">https://kitcbe.com/iqac/agar/Academic-year-2022-2023/Strategies-Mobilisation.pdf</a>

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

**INITIATIVES** IQAC - Academic Audit IQAC - Administrative Audit  
 IQAC - Industry Institute Interaction IQAC - Question Paper Audit

**IMPACT** Rigorous training for Placements from II year onwards  
 Organizing Hackathons / Project competitions Introduction of  
 Career Enhancement Courses in every semester from II year  
 onwards Improved academic environment by the way of self-  
 learning More practical oriented Improved internship  
 opportunities Improved placements Improved competitive spirit  
 and participation Improved Innovative thinking and  
 implementation Transparency in evaluation and academic process

Exposure to the outside world Enhanced knowledge due to skill  
 development courses

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Annual-Day-Report.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Annual-Day-Report.pdf</a>

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The institution reviews its teaching learning process and learning outcomes at periodic intervals through IQAC. The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar is prepared in advance, displayed and circulated. Attendance and conduct of classes are monitored by the Deans/ HoDs /faculty. The class teacher and the Discipline Committee members make random visits to ensure smooth functioning of classes. Class Committees are regularly conducted with students to take feedback and appropriate steps are taken to enhance the

teaching learning process. Feedback of students, teachers are regularly collected and appropriate steps are taken to enhance the teaching-learning process. Feedback is properly analyzed and shared with the Deans, HoDs and individual faculty members. Well planned timetable is issued for every internal assessment to intimate the students in advance. After every assessment, result analysis is done and discussed with students for further improvements. Remedial actions are planned and executed. The teaching-learning processes are reviewed, and improvements implemented, based on the IQAC recommendations.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Teaching-Learning.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Teaching-Learning.pdf</a>

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Annual-Day-Report.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Annual-Day-Report.pdf</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## **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

KIT adopts gender equality, besides being a fundamental human right. All are given equivalent opportunities irrespective of gender, race, caste, colour, creed, language, religion, political or other opinion, national or social origin, property, birth or other status.

## Protection and Safety

- Well-trained and cautious women Warden and Assistant Wardens are being appointed to the Girls Hostel inside the campus.
- Security checkpoints are provided at all campus entries and exits.
- Rotational duty by all faculty members has been deployed for discipline and security.
- Strict implementation of Anti-Ragging measures and keeping the campus ragging free.
- Security guards are deployed at main gate and students with valid identity cards are allowed into the campus.
- The college campus is under surveillance with CC cameras installed at prominent locations.
- Sufficient lighting is provided in the campus during nights in case of extension of regular hours for placements or cultural activities
- Women faculty members accompany girl students when they participate in outdoor co-curricular activities and extra-curricular activities
- The college ensures social security through Anti-Ragging Committee and Grievance Redressal Committee.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Gender-Equity.pdf">https://kitcbe.com/igac/aqar/Academic-year-2022-2023/Gender-Equity.pdf</a>

<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment</b>	<b>A. Any 4 or All of the above</b>
<b>File Description</b>	<b>Documents</b>
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)</b>	
<p>Waste management is important as it saves the environment from the toxic effects of inorganic and biodegradable elements present in waste. Mismanagement of waste can cause water contamination, soil erosion and air contamination. Waste can be recycled if collected and managed efficiently.</p> <p>In KIT we manage waste by collecting them in segregated waste bins like biodegradable and non-biodegradable. We have proper waste water canals outside the campus where we connect our liquid waste to flow off. The solid wastes are properly disposed and managed by the team in such a way it never affects the environment.</p> <p>We inculcate waste management to our students through lectures. As the waste bins are placed in most of the needy places the students have no choice of throwing their dust on the ground.</p>	
<b>File Description</b>	<b>Documents</b>
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>7.1.4 - Water conservation facilities available in the Institution: Rain water</b>	<b>A. Any 4 or all of the above</b>

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

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 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
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

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

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

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

**A. Any 4 or all of the above**

promotional activities	
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</b>	<b>A. Any 4 or all of the above</b>
File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).	
<b>Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic,</b>	



communal socioeconomic and other diversities. Different sports and cultural activities organized inside the college promote harmony towards each other. Commemorative days like (1) Women's day (2) Yoga day, Cancer day, AIDS along with many regional festivals like Onam, Pongal are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities. Buses ply regularly from the college to get students to the institute for their convenience .

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>

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

KIT believes in giving holistic all round education to the students. And sensitizing students on our constitutional rights, values, duties and responsibilities is one of the primary educations given at the institute through various means. Sensitization of students and employees of the Institution to the constitutional obligations is done through curriculum as well as through extra-curricular activities. Many of the subjects offered have topics which sensitize the students about the constitutional obligations.

Environment science and Engineering gives an insight into environment acts, wildlife protection act, forest act, global environmental concerns etc.

In addition to this many regular programs are conducted by Women Cell to educate women about their rights. Also seminars and workshops are conducted on days of national importance on various rights, duties and responsibilities of citizen.

Seminars on topics like Right to Information, Sexual Harassment, and Gender Equity are conducted periodically. The students of KIT of all branches study constitution of India as

a compulsory paper which sensitizes the students about constitutional obligations.

Every year Republic Day is celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Independence Day is also celebrated every year to highlight struggle of freedom and importance of Indian constitution.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

The institute aims to teach morals and nationalism in the students by celebrating the national festivals in the college

campus every year. The celebrations include flag-hoisting. Eminent personalities are invited to motivate staff and students by their inspirational speeches on those days.

#### Republic Day and Independence Day:

Every year the Institution celebrates Republic Day and Independence Day hoisting the national flag by Chief Guest of the Programme and presents medals and certificates to the NCC cadets for their best performance. Students and staff salutes the flag and then sang the National Anthem.

#### Teachers Day:

The Institution celebrates Teacher's Day commemorating the birthday of Dr. Sarvepalli RadhaKrishnan, a great teacher. On that day the Institution felicitates eminent personalities from the educational field.

#### Engineer's day:

The organization celebrates Engineer's Day on 15th September to mark the birth anniversary of Sir Mokshagundam Visvesvaraya by project exhibitions. Different project models are developed and exhibited by the students.

#### Women's Day:

Women's Day on 8th March for the girl students and lady staff members in the college and conducts various events and competitions.

#### International Yoga Day:

International Yoga day is celebrated on 21st June every year in the campus.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### BEST PRACTICE 1:

1. Title : Inclusive & Persistent Student Feedback System

2. The Context

KIT believes that, quality higher education is possible only where there is better and higher teacher-learner interaction. Also, continuous student feedback enables active student participation in the execution of quality augmentation strategies.

3. Objectives of the Practice

- To provide feedback to the teaching faculty members
- To augment the excellence of teaching across the college
- To construct an atmosphere wherein, the teachers and students relate and employ in a system of mutual learning

### BEST PRACTICE 2:

Title of the Practice - Training and Placement

- Value based quality placements customized as per student needs
- Grooming student's technical skills in full stack development

- Challenging every limit to provide the best training catering to transforming next-gen technologies
- Campus Recruitment Training on core and software industries
- Exclusive online portal to train students 24 x 7

File Description	Documents
Best practices in the Institutional website	<a href="https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Best-Practices.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2022-2023/Best-Practices.pdf</a>
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

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

#### 1. Memorandum of Understanding:

Institution has Memorandums of Understanding with a number of businesses and associations. In partnership with them, events such as guest lectures, workshops, certificate programs, internships, and counselling are planned. It improves our students' experiential and participatory learning experience by providing them with a direct opportunity to contact with distinguished academicians and industry experts, helping them to develop their abilities.

#### 1. NSS Activities:

By enhancing the students' abilities and character, the institute helps the country to develop. In order to foster a sense of social responsibility among students, the KIT-NSS team organizes blood donation camps, tree plantations, programs that empower women, skill development opportunities, voter education, clean campus initiatives, and eco-friendly events in partnership with private hospitals.

#### 1. Scholarships for Poor Students and Concessions on Hostel & Transportation Fees:

KIT enable students with merit scores from economically challenged backgrounds to pursue their academic goals, we provide scholarships to pursue their engineering degree. Furthermore, our college offers discounts on hostel fee, giving students in need of financial assistance access to a secure and comfortable place to live so they can concentrate on their education and personal development.

File Description	Documents
Appropriate link in the institutional website	<a href="https://kitcbe.com/igac/agar/Academic-year-2022-2023/Institution-Distinctiveness.pdf">https://kitcbe.com/igac/agar/Academic-year-2022-2023/Institution-Distinctiveness.pdf</a>
Any other relevant information	<a href="#">View File</a>

### 7.3.2 - Plan of action for the next academic year

The College IQAC has identified the broad objectives which the College should strive to achieve during this period, which are enumerated as under:

#### EDUCATIONAL ENRICHMENT

- Foster a conducive environment for the holistic development of students, faculty and support staff
- Facilitate continuous advancement in knowledge and technology adoption among faculty and students.

#### INSTITUTIONAL ADVANCEMENT

- Review and align the college's Vision and Mission with the identified objectives.
- Embrace innovation by introducing new courses to meet evolving stakeholder's needs

Strive for excellence across all academic programs

#### ADMINISTRATION

- To automate various Office Administration Processes.

#### ENHANCED LEARNING RESOURCES

- Enhance library resources with digital content accessible to students and faculty encourage the faculty.

- Encourage faculty to provide digital learning materials such as video lectures and study notes via the Learning Management System (LMS).

#### STRENGTHEN LINKAGES

- Foster stronger ties with alumni to bolster institutional connections and support

#### FACULTY EMPOWERMENT

- Facilitate a research - oriented environment, encouraging faculty to pursue research activities.
- Support faculty in organizing improvement programs and participating in conferences

#### SOCIAL ENGAGEMENT

- Continue offering formal education support through fee concession, waivers and book bank facilities for deserving students.

#### OTHER INITIATIVES

- Introduce job-oriented and skill-based courses to align with market demands.
- Promote cleanliness initiatives and awareness.