



## YEARLY STATUS REPORT - 2021-2022

### Part A

#### Data of the Institution

##### 1.Name of the Institution

KIT- KALAI GNARKARUNANIDHI  
INSTITUTE OF TECHNOLOGY

- Name of the Head of the institution **Dr. MOHANDAS GANDHI .N**
- Designation **PRINCIPAL**
- Does the institution function from its own campus? **Yes**
- Phone No. of the Principal **04222367890**
- Alternate phone No. **04222367890**
- Mobile No. (Principal) **9965590099**
- Registered e-mail ID (Principal) **principal@kitcbe.com**
- Address **S.F.No. 282,282 KANNAMPALAYAM  
POST**
- City/Town **COIMBATORE**
- State/UT **Tamil Nadu**
- Pin Code **641402**

##### 2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy) **24/06/2019**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **Self-financing**
- Name of the IQAC Co-ordinator/Director **Dr. R T YAMUNA**
- Phone No. **04222367890**
- Mobile No: **9842563693**
- IQAC e-mail ID **iqackit@gmail.com**

**3. Website address (Web link of the AQAR (Previous Academic Year))**

[https://kitcbe.com/assets/img/Academic-Calendar\\_2021-2022\\_Odd%20Sem-%20PG\\_Senior.pdf](https://kitcbe.com/assets/img/Academic-Calendar_2021-2022_Odd%20Sem-%20PG_Senior.pdf)

**4. Was the Academic Calendar prepared for that year?**

**Yes**

- if yes, whether it is uploaded in the Institutional website Web link:

[https://kitcbe.com/assets/img/Academic-Calendar\\_2021-2022\\_Odd%20Sem-%20PG\\_Senior.pdf](https://kitcbe.com/assets/img/Academic-Calendar_2021-2022_Odd%20Sem-%20PG_Senior.pdf)

**5. Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>A</b>	<b>3.07</b>	<b>2016</b>	<b>29/03/2016</b>	<b>31/12/2024</b>

**6. Date of Establishment of IQAC**

**01/04/2016**

**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.)?**

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
B. E. ELECTRONICS AND COMMUNICATION ENGINEERING	RPS	AICTE	18/02/2022	Rs. 20,80,000
B. E. COMPUTER SCIENCE AND ENGINEERING	INTERNATIONAL CONFERENCE	AICTE	Nil	Rs. 50,000

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

- Upload the latest notification regarding the composition of the IQAC by the HEI [View File](#)

### 9. No. of IQAC meetings held during the year 7

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report **No File Uploaded**

### 10. Did IQAC receive funding from any funding agency to support its activities during the year? **No**

- If yes, mention the amount

### 11. Significant contributions made by IQAC during the current year (maximum five bullets)

Implementation of activities towards NIRF Ranking. Initiative measures were taken to give more importance to societal need-based projects. Programmes of Master of Business Administration and Aeronautical Engineering got Accredited with NBA Mechanical Engineering programme got re-accredited with NBA.

**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:**

Plan of Action	Achievements/Outcomes
All Departments were encouraged to file more number of Patents.	More number of Patents were filed and published
Research Publications in Peer Reviewed Journals	More number of research publications were published in Peer Reviewed Journals
Book / Book Chapter Publications	Adequate number of Books/Book Chapters were published by Faculty members
Faculty Development Programme	Many faculty members have attended the faculty development programme..
Organizing of Social Outreach Programme	Adequate number of outreach activities were organized.

**13. Was the AQAR placed before the statutory body? No**

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Nil	Nil

**14. Was the institutional data submitted to AISHE ? Yes**

- Year

## Part A

### Data of the Institution

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<ul style="list-style-type: none"> <li>Year</li> </ul>					
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Year	Date of Submission				
<b>2021-2022</b>	<b>20/01/2023</b>				
<b>15. Multidisciplinary / interdisciplinary</b>					
<p>KIT-Kalaignarkarunanidhi Institute of Technology has a holistic multidisciplinary curriculum with a vision to equip the students with an overall knowledge on allied fields apart from their core subjects.</p> <p>Humanities, Science and Mathematics are an integral part of the engineering courses in the Institute. For every B.E., B.Tech. Course subjects like Physics, Chemistry, Mathematics, English, Environmental Science and Indian Constitution are taught in their first four semesters.</p> <p>Community engagement and social service are undertaken by students every semester. For example, blood donation camps, educating women on health and hygiene etc.</p> <p>The Institute organizes many interdisciplinary international conferences every year ( ICSTEM ) to promote a blending of different disciplines leading to the exchange of research ideas and knowledge on topics of overlapping domains.</p>					
<b>16. Academic bank of credits (ABC):</b>					
<p>KIT being an autonomous institute the curriculum is continually upgraded to make the students employable as per the</p>					



requirement of industry and higher education institutions. Faculties also have the autonomy to frame the syllabus within the given framework and get it approved by competent authorities. KIT has improvised pedagogy by creating its own platform of video lectures. Besides this, the use of Google classroom to give lecture notes and assignments has further enhanced teaching and learning besides the regular chalk and board method or PowerPoint presentation.

The Institute is offering a basket of elective papers for each B.E., B.Tech., M.E., MBA, MCA courses and the students have the flexibility to choose the subjects as per requirement. This is a preliminary initiative taken by the Institute to fulfil the goal of implementing the Academic bank of credits.

### **17.Skill development:**

The institution's skill development efforts resonate with that of National Skill Development Corporation evident through its enrichment of curriculum, electives, add-on courses etc.

The Institute organizes various model-making competitions and exhibitions, workshops, and live projects with industry collaboration for the students on a regular basis to encourage vocational education.

The soft skill development program is an integral part of every student's curriculum. Besides English Learning, KIT encourage the all interested students to enroll themselves in the Toast Masters Club (an International Forum) to enhance their confidence in communication skills.

Indian Constitution is a mandatory course, which is compulsory for all the students to get constitutional and citizenship values. Life skills course is made mandatory for all first year B.E., B.Tech., students to have ethical values inculcated. Different social programs are organized through NSS &UBA activities for the overall character development.

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

KIT is working towards Indian Knowledge system to implement in near future.

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

Our Curriculum and syllabus (both UG and PG) is based on OBE.

This helps to get an idea about the student's understanding of the subject.

## 20.Distance education/online education:

KIT has planned to provide a platform for students, who are willing to take up foreign language courses either through physical or Online mode as an additional skill.

Online education through lectures in the KIT portal video lectures by faculties are there in addition to regular physical classes to encourage learning in blended mode. Students are directed to do the NPTEL - SWAYAM platform certification courses and are awarded.

## 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 2714

Total number of students during the year:

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

2.2 606

Number of outgoing / final year students during the year:

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

2.3 2626

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>
<b>3.Academic</b>	
3.1 Number of courses in all programmes during the year:	<b>740</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2 Number of full-time teachers during the year:	<b>199</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	<b>17</b>
<b>4.Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	<b>78</b>
4.2 Total number of Classrooms and Seminar halls	<b>60</b>
4.3 Total number of computers on campus for academic purposes	<b>692</b>
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	<b>1339.85 L</b>
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	

## 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.

The Curriculum is designed to ensure that the students have the required domain knowledge, skills and attitude. The factors considered in the design of the curriculum are:

Model curriculum prescribed by AICTE

Syllabus of various reputed Universities

The PSOs of professional bodies

Suggestions from industry experts and alumni

Syllabi of various competitive exams like GATE, IES, etc.

The COs for every course is mapped with the POs of the NBA and the PSOs of the program. An effective implementation of this OBE ensures that our graduating engineers have all the 12 POs defined by the NBA, and hence can compete on a global platform. For every program we have 3-5 PEOs that are measured through the performance of the alumni. The Institute keenly observes the attainments of PEO, PO and PSO for the respective programs which intern relates to the Vision and the Mission of the institution and Department.

The initial version of the curriculum is prepared through discussions with stakeholders and Department Accreditation committee, and then it is put forth to the BoS. The curriculum is then placed for approval during the Academic Council. The academic autonomy of the Institution provides the opportunity to revise the curriculum based on needs and suggestions from various stakeholders.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://kitcbe.com/igac/aqar/PEOs-POs-PSOs-COs.pdf">https://kitcbe.com/igac/aqar/PEOs-POs-PSOs-COs.pdf</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	No File Uploaded

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

760

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**

196

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**

123

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

#### ENVIRONMENTAL SCIENCE

To study the nature and facts about the environment.

To find and implement scientific, technological, economic and political solutions to environmental problems.

To study the interrelationship between living organism and environment.

To appreciate the importance of environment by assessing its impact on the human world; envision the surrounding environment, its functions and its value.

To study the dynamic processes and understand the features of the earth's interior and surface.

#### INDIAN CONSTITUTION

To understand the constitutional organization of India.

To understand the hierarchy of the Union Government of India.

To know the hierarchy and systems of state Governments.

To know the power, the role of local administration in Government sectors.

To understand the role, function of the Election Commission of India.

**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.

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****19**

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****1409**

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**

<b>969</b>	
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>
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File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://kitcbe.com/igac/aqar/Academic-year-2021-2022/Stakeholders_Feed_Back.pdf">https://kitcbe.com/igac/aqar/Academic-year-2021-2022/Stakeholders_Feed_Back.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>
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File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://kitcbe.com/igac/aqar/Academic-year-2021-2022/Stakeholders_Feed_Back.pdf">https://kitcbe.com/igac/aqar/Academic-year-2021-2022/Stakeholders_Feed_Back.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



952

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)

358

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.

The institution assesses students' learning levels and organizes special programmes for both slow and advanced learners. Orientation programmes / Induction programmes and Bridge Courses for fresher in English and Mathematics are organized for all the first years UG programmes. Strategies adopted for slow learners such as remedial classes, peer group study system is encouraged. Provision of standard lecture notes along with course materials is made available in the respective Google class room. Strategies followed for the advanced learners include aptitude, placement, training and communicative English. Students are motivated to enroll in Swayam-NPTEL courses. Reference materials for various competitive examinations are provided in the central library. Assignment and Student Seminars on contemporary topics and present papers in various platforms such as Seminars/Conferences/Workshops/Inter-Collegiate Competitions, in-house competitions such as Debate, Group Discussion, Problem Solving - Decision Making Exercises enable them to enhance their knowledge to get placed in MNCs and in other reputed concerns.

All students are motivated to participate in extra-curricular activities, exhibitions and cultural competitions. The academic achievements are honored to encourage the students at the Annual Day Celebration 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/special-programes-slow-advancedlearners-%20.pdf">https://kitcbe.com/igac/aqar/special-programes-slow-advancedlearners-%20.pdf</a>

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

Year	Number of Students	Number of Teachers
02/03/2022	2588	199

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:

Student-centric methods such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences: KIT practices a teaching methodology which focuses on imparting education through a student centric approach. This provides a comprehensive understanding to the student right from the beginning of the course. It also helps them to self-evaluate their performance. Student feedbacks, twice per semester provides an opportunity to identify lacunae if any. Teachers make classes as interactive as possible and encourage them to inculcate the innovative thoughts. Audio- Visual methodology, Language Lab, Google Classroom, Industrial Visits, Field Work and Projects are some of the means utilized by the Departments to expose them to experiential and participative learning. Internal assessments are so planned to encourage the students to work independently. Individual assignments are mandatory for the students to build their confidence.

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 complement the traditional teaching-learning methods, and the institute is highly interested in providing innovative methods for enriching the learning experience. The institution provides the necessary resources which include wide availability of Computers with, high speed internet access and general ICT knowhow among the students and the faculty. Teaching/Learning methodologies include the use of ICT tools for illustrations and special lectures, field study, case-studies, project-based-methods, experimental methods, flipped classroom sessions etc. The blended mode of learning which combines direct tutor-taught interaction with the online learning is largely implemented. ICT enabled Teaching-Learning Process is supported with Regular Practical Sessions, access to the Digital Library, Online Courses, online journals, and online tests.

ICT Tools are made available in all the classrooms like Projectors, Desktop and Laptops. Computers and printers are made available in all Laboratories and Faculty cabins. Scanners and multifunction printers are available at all prominent places in the Institution.

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

Auditorium- It is digitally equipped with mike, projector, cameras and computer system. Online Classes through Zoom, Google Meet, Google Classroom.

Hacker Rank (Online Coding Platform) - MOOC Platform (NPTEL, Coursera, Udemy, Edx etc.) Digital Library resources (DELNET).

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://kitcbe.com/igac/aqar/ICT-Enabledtools.pdf">https://kitcbe.com/igac/aqar/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

125

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

#### 1. Academic calendar

Plan of action will be collected from respective Department heads and puts forth in the HoDs meeting. The calendar is 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. The Academic calendar is strictly adhered, however in case of any unforeseen situations which are beyond the control of the institution, necessary changes are made by the authorities and the same is displayed on notice boards and websites.

#### 1. Teaching Plan

Heads of the departments conduct meetings with their respective faculty well in-advance. Before the commencement of the semester, course work is prepared for the allocated 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 HoDs. 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. Attendance and Evaluation Records are hosted on the academic 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

199

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

53

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)

1034

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

41

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

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

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

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.

**EXAMINATION PROCESS:**

**FACILITIES**

Strong Room

Exclusive QP generation & Printing Facility

Examination & Evaluation Division

ERP Software

Course Registration

Captures Attendance, Continuous Internal Assessment (CIA) and End Semester Examination (ESE) Marks

CIA Question Paper Preparation

Generate the eligible students list for the end semester examination.

Exam Timetable Preparation, Hall ticket generation and Hall / invigilator allotment.

Result Processing

Grade card Printing

Keeps track of credits earned by each student.

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

POs and COs for all the programmes are offered by the institution and displayed on the website.

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 and got approved by the BoS. The same are disseminated and displayed specified hereunder.

Website

Curriculum

Classrooms

Laboratories

Meetings with the 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 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 specified and communicated. The POs/PSOs of the programme are published through electronic media on individual Department site located on the college website. 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/aqar/PEOs-POs-PSOs-COs.pdf">https://kitcbe.com/igac/aqar/PEOs-POs-PSOs-COs.pdf</a>

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

All courses have 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 the 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 are 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/iqac/aqar/PEOs-POs-PSOs-COs.pdf">https://kitcbe.com/iqac/aqar/PEOs-POs-PSOs-COs.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

553

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://kitcbe.com/iqac/aqar/Academic-year-2021-2022/ANNUAL-DAY-REPORT-2021-2022.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2021-2022/ANNUAL-DAY-REPORT-2021-2022.pdf</a>

<b>2.7 - Student Satisfaction Survey</b>
<b>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</b>
<a href="https://kitcbe.com/igac/aqar/Academic-year-2021-2022/SSS.pdf">https://kitcbe.com/igac/aqar/Academic-year-2021-2022/SSS.pdf</a>
<b>RESEARCH, INNOVATIONS AND EXTENSION</b>
<b>3.1 - Promotion of Research and Facilities</b>
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
<p><b>1. Academic Research</b></p> <p>The Supervisors shall endorse the scholars to publish their research work. They shall publish their research paper in reputed Journals after obtaining formal permission from the respective Supervisor.</p> <p><b>2. Plagiarism Check</b></p> <p>All research supervisors should check for Plagiarism by using the Plagiarism check soft ware.</p> <p><b>3. Sponsored/Collaborative Research</b></p> <p>The faculty shall apply for funding support from the Govt/Industries, to do Sponsored/ Collaborative research based on the call for proposals from the agencies.</p> <p><b>4. Consultancy</b></p> <p>Industry based consultancy is supported by KIT. MoU's are signed with various companies for product development with industrial collaboration.</p> <p><b>5. Incubation Centre</b></p> <p>Dr. Vidhya's Incubation Centre established in the year 2018-19, motivates the students to bring out their innovative ideas. It aims to provide funding for each department with the concern of HoD approval. The best project will be selected by panel member in the corresponding department. Selected finalist will receive fund for their product.</p> <p><b>6. Publication</b></p>

All Doctorates and Professors are required to publish at least one paper in SCI Journals or two papers in Scopus indexed Journals. All the other faculty members have to publish minimum 1 paper in Scopus Indexed Journals.

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://www.kitcbe.com/igac/agar/ResearchPolicy.pdf">https://www.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)

1.6 Lakhs

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	No File Uploaded

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

2

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)

**21.325 Lakhs**

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

**8**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/research">https://kitcbe.com/research</a>
List of research projects during the year	<a href="#">View File</a>

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

**22**

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

7

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/eyJfc mFpbHMiOnsibWVzc2FnZSI6IkJBaDdDRG9JYTJWNVNTSWRSelpPWjFSaGNicDNRamxqTVVaRVJqUTRha3hsT0ZaWkJqb0dSVlE2RUdScGMzOnZjMmwwYVc5dVNTSmJhVzVzYVc1bE95Om1hV3hsYm1GdFpUMGlVMUJUUVWw4eU1ESXhYmk52YlhCeVpYTnpaVlF1Y0dSbUlqc2dabWxzWlcl1aGJXVXFQVlZVUmkwNEp5ZFRVRk5TWHpJd01qRmZzMjl0Y0hKbGMzTmxaOzV3WkdZR093WlVPaEZqYjI1MFpXNTBYM1I1Y0dWSkloUmhjSEJzYVdOaGRHbHZiaTl3WkdZR093WlUiLCJleHAI0iIyMDIzLTA3LTE1VDA10ji20ji5LjYzNloiLCJwdXIiOiJibG9iX2tleSJ9fQ==--fa854ad1b46d627ccf76eddd4c4f3266fbbdead7/SPSR_2021_compressed.pdf?content_type=application%2Fpdf&amp;disposition=inline%3B+filename%3D%22SPSR_2021_compressed.pdf%22%3B+filename%2A%3DUTF-8%27%27SPSR_2021_compressed.pdf">https://www.tanscst.tn.gov.in/rails/active_storage/disk/eyJfc mFpbHMiOnsibWVzc2FnZSI6IkJBaDdDRG9JYTJWNVNTSWRSelpPWjFSaGNicDNRamxqTVVaRVJqUTRha3hsT0ZaWkJqb0dSVlE2RUdScGMzOnZjMmwwYVc5dVNTSmJhVzVzYVc1bE95Om1hV3hsYm1GdFpUMGlVMUJUUVWw4eU1ESXhYmk52YlhCeVpYTnpaVlF1Y0dSbUlqc2dabWxzWlcl1aGJXVXFQVlZVUmkwNEp5ZFRVRk5TWHpJd01qRmZzMjl0Y0hKbGMzTmxaOzV3WkdZR093WlVPaEZqYjI1MFpXNTBYM1I1Y0dWSkloUmhjSEJzYVdOaGRHbHZiaTl3WkdZR093WlUiLCJleHAI0iIyMDIzLTA3LTE1VDA10ji20ji5LjYzNloiLCJwdXIiOiJibG9iX2tleSJ9fQ==--fa854ad1b46d627ccf76eddd4c4f3266fbbdead7/SPSR_2021_compressed.pdf?content_type=application%2Fpdf&amp;disposition=inline%3B+filename%3D%22SPSR_2021_compressed.pdf%22%3B+filename%2A%3DUTF-8%27%27SPSR_2021_compressed.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.

Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. The sole objective of the Incubation Centre 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. Institution Innovation Council(IIC) organized various activities which gives real time exposure to the students and provide them a platform to showcase and implement their practical learning. It supports to prepare institute for NIRF Ranking and Atal Ranking of Institutions on Innovation Achievements Framework and also establish Function Ecosystem for Scouting Ideas and Pre-incubation of Ideas. Through this cell Startup was initiated by the students for the latest innovations. The Smart India Hackathon is organized, and cash prize will be provided by MHRD. Received IIC 4 star rating to promote Innovation and Start-up in campus the forthe academic year 2021-2022. The College conducts a coding contest and HACKTHONS through CII. College is having an e-yantra Lab (initiated and supported by IIT Bombay). Through this activity students will be exposed to national and international environments and get inspiration about innovations.

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

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

19

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**

A. All of the above

**Ethics in the research methodology course work Plagiarism check through authenticated software**

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**

14

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**

1

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**

1

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/pii/B9780128226964000061?via%3Dihub">https://www.sciencedirect.com/science/article/pii/B9780128226964000061?via%3Dihub</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

1091

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

12

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)

31.54



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

22.97 L

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 organizes several 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 NCC Units. Through these units, the college undertakes various extension activities in the neighborhood community.

NSS organized a residential seven day camp in nearby adopted village and several activities were carried out addressing social issues which include cleanliness , tree plantation , Environmental

awareness, Road safety awareness, Importance of sports and games in child's life, Plastic awareness rally, National Integrity, Blood donation etc.

The NCC unit of the college comes under 4(TN) BN, NCC. It functions effectively and it aims at developing qualities of leadership, patriotism, maintaining discipline, character building, spirit of adventure and the ideal of self service. It organizes various extension activities. Other than NSS and NCC units, the various departments of the college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students to focus on social issues through various programmes. 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/iqac/aqar/Academic-year-2021-2022/Extension-Activities.pdf">https://kitcbe.com/iqac/aqar/Academic-year-2021-2022/Extension-Activities.pdf</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

3

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)

6

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**

935

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**

273

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)**

7

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 the infrastructure and spends for up-gradation of equipment It keeps on expanding and updates to the latest technologies for effective knowledge imparting activity with a changing syllabus of university. Above all, the institution has inspired proficient, an 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, thereby extracted the hidden cultural talent of the students. KIT 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 a number of tournaments. We're having a 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

40

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)

196

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	No File Uploaded

## 4.2 - Library as a Learning Resource

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

- Name of the ILMS software: IMPRESS
- Nature of automation (full or partial): Full
- Version: ERP
- Year of automation: 2021

The 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 a 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 development 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 service exams. The centre has a separate collection of CDs', and DVDs' on communication skills and other subjects.

File Description	Documents
Upload any additional information	No File Uploaded
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)

11.14

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	No File Uploaded
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

54

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 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/igac/aqar/ITPolicy.pdf">https://kitcbe.com/igac/aqar/ITPolicy.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2714	953

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. 250 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

B. Any three of the above



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

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)

1339.85

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.

##### Laboratory:

- 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/igac/aqar/Academic-year-2021-2022/Extension-Activities.pdf">https://kitcbe.com/igac/aqar/Academic-year-2021-2022/Extension-Activities.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

957

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

2090

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>
<b>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</b>	<b>A. All of the above</b>
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>
<b>5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year</b>	
<b>374</b>	
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>
<b>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</b>	<b>A. All of the above</b>

<b>through appropriate committees</b>	
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>
<b>5.2 - Student Progression</b>	
<b>5.2.1 - Number of outgoing students who got placement during the year</b>	
<b>374</b>	
File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
<b>5.2.2 - Number of outgoing students progressing to higher education</b>	
<b>16</b>	
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	<b>No File Uploaded</b>
<b>5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year</b>	
<b>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</b>	
<b>0</b>	

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Any additional information	No File Uploaded

### 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

85

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

A Student Council is a group of selected and 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 the 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. they take part in various professional society chapters like IEEE, ISTE, CSI, and ACM. Also, student members are involved in several Institute and Department level committees with active participation.

Different Clubs / Committees formed for Students are:

1. Literacy Club- It was started to improve the communication skill of the students
2. Photography Club-creativity and photography.
3. Eco Club-cleanliness and to protect the nature.
4. Innovators Club -innovative ideas
5. Fine Arts Club-to bring out inborn talents of students.

6. Social Club -to make students socially responsible
7. Sports Club -to develop physical fitness and sports activities
8. Grievances Redressal Cell and Anti-ragging Committee-
9. NSS Committee-
10. NCC Committee
11. Sports Committee
12. Cultural Activities Committee.
13. Class Committee.
14. Hostel Committee
15. YRC, RRC etc.

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

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

15

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

#### KIT ALUMNI ASSOCIATION

The Institute has a registered Alumni Association to provide good and strong bridge for the students, faculty and Institute. This was registered under section 10 of Tamil Nadu Act 1975 (Tamil Nadu Act 27 of 1975) with S. No. 216 /2018 in 2018. The alumni give support to the students through interaction, financial funding, guidance and placement. 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.

#### Objectives of the Alumni association:

- To promote a lifelong relation and to act as a forum for the exchange of information among its members.
- To exchange professional knowledge, organize technical conferences, seminars workshops & training courses.
- .To provide and disseminate information regarding Faculties and students, to the alumni.
- To assist and supporting the efforts of the Institution in obtaining funds for development.
- To serve as a forum through which alumni may support and advance the pursuit of academic excellence at the Institution.
- To guide and assist alumni who have recently completed their courses to obtain employment.

#### Activities and Contributions:

Alumni have donated funds to assist the Poor & Merit students of the Institution.

Few Alumni gave Guest lecturers to the existing students in the name of "Alumini Talks - Live Interaction session" on some technological developments and career guidance.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.facebook.com/KIT2750?mibextid=ZbWKwL">https://www.facebook.com/KIT2750?mibextid=ZbWKwL</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.  
**QUALITY POLICY:** To focus on Quality Education in the field of Engineering and Technology and management to mould Students to become innovative engineers and managers to meet the Global, social & Technical demand will achieve this by continual improvement in our process of requirement, teaching, research and Value added Programs.

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/StrategicPlananddeployment.pdf">https://kitcbe.com/igac/agar/StrategicPlananddeployment.pdf</a>

## 6.2 - Strategy Development and Deployment

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

The Institutions growth depends on its effective strategic planning. The strategic plan aligns with the Institution mission, vision, and values, as well as the long-term goals and the action plans to reach them. Our college is more focused on following areas with the strategic plan

1. Admission of Students
2. Industry Interaction / Collaboration
3. Curriculum Development
4. Teaching and Learning
5. Human Resource Management
6. Library, ICT and Physical Infrastructure / Instrumentation
7. Examination and Evaluation
8. Research and development

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/StrategicPlananddeployment.pdf">https://kitcbe.com/igac/agar/StrategicPlananddeployment.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 Officer

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/ORGANOGRAM.pdf">https://kitcbe.com/igac/agar/ORGANOGRAM.pdf</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitcbe.com/assets/img/service-rule.pdf">https://kitcbe.com/assets/img/service-rule.pdf</a>

<b>6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination</b>	<b>A. All of the above</b>
--	----------------------------

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://www.facebook.com/photo.php?fbid=419849790143437&amp;set=pb.100063552596895.-220752000.&amp;type=3">https://www.facebook.com/photo.php?fbid=419849790143437&amp;set=pb.100063552596895.-220752000.&amp;type=3</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**

7

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**

1

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.)**

146

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/igac/aqar/Academic-year-2021-2022/Internal%20External%20audit%20process.pdf">https://kitcbe.com/igac/aqar/Academic-year-2021-2022/Internal%20External%20audit%20process.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)

7

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	No File Uploaded

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

## 6.4.3 Institutional strategies for mobilization of funds and the optimal utilization 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.

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/STRATEGIES_FOR_MOBILISATION_OF_FUNDS.pdf">https://kitcbe.com/igac/agar/Academic-year-2021-2022/STRATEGIES_FOR_MOBILISATION_OF_FUNDS.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/agar/Academic-year-2021-2022/Self%20Qualitative%20Assessment.pdf">https://kitcbe.com/iqac/agar/Academic-year-2021-2022/Self Qualitative Assessment.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 Annual Quality Assurance Report of KIT - KALAI GNARKARUNANIDHI INSTITUTE OF TECHNOLOGY intimate 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. The major initiatives were taken include the following: Automation of Admission Processes - Provision for online fee payment Automation of Examination Processes MoUs with



**prestigious Institutes/Industries**

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

We at KIT follow fairness and justice in the distribution of benefits and responsibilities between women and men. Achievements and life choices must not be constrained by gender. Women and men have different needs and power and these differences are identified and addressed in a manner that rectifies the imbalance between the sexes. The education system at KIT campus has a role and responsibility in contributing to social justice. It is done

by ensuring equal and fair access to participate equally in all academic activities. The Gender Equity at KIT campus aims to help every individual to achieve in all activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.facebook.com/photo.php?fbid=419849790143437&amp;set=pb.100063552596895.-220752000.&amp;type=3">https://www.facebook.com/photo.php?fbid=419849790143437&amp;set=pb.100063552596895.-220752000.&amp;type=3</a>

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

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

File Description	Documents
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)**

KIT-Kalaignarkarunanidhi Institute of Technology has designed methods for the management of waste generated in the campus using the basic waste management strategy of 3R's: Reduce, Reuse and Recycle. The waste generated is classified into the following types:

#### 1. Solid waste Management

'Use and throw' items like plastic cups, plates etc. used in the college canteen are replaced by reusable items steel glasses and plates. Glass, paper and metal waste is sold for recyclers.

The food waste and non-biodegradable waste are collected in separate bins. Biodegradable waste is disposed off in four dumping yards earmarked for the purpose.

#### 2. Liquid waste Management

Liquid waste that is generated in the institute falls into three following categories.

i. Septic tank effluents from various sanitary blocks, water used for washing and cleaning of utensils etc. from the canteen

ii. Wastewater from laboratories using chemicals

iii. Wastewater from RO plant

The future vision of the college is to establish full-fledged sewage treatment plant for sewage treatment and recycling the same fully within the campus, thus achieving the goal of zero discharge campus.

### 3. E-waste Management

E-waste or electronic waste is created when an electronic product is discarded after the end of its useful life. E-waste mainly includes obsolete electronic devices, such as computer systems, servers, monitors, compact discs (CDs), printers, scanners, copiers, calculators, fax machines, battery, cells etc. E-waste is disposed off through vendors.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**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:**

- 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	<b>No File Uploaded</b>

### 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 promotional activities**

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
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>

<p><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></p>	A. Any 4 or all of the above
--	------------------------------

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	No File Uploaded
Any other relevant information	No File Uploaded

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

The 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, Pongal festival along with many

regional festivals Onam are celebrated in the college. This establishes the positive interaction among people of different racial and cultural backgrounds. There are different grievance redressal cells in the institute like Student grievance redressal cell, a Women grievance redressal cell which deals with grievances without considering anyone's race or cultural background. The Institute has a 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. For the civilians outside the campus, the institute reaches out to the community by providing better oral health care. Satellite centers have been established to provide patient care in rural areas.

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-Kalaignarkarunanidhi Institute of Technology sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties and responsibilities of citizens which enables them to conduct as a responsible citizen.

The vision of the institute is "To develop integrated manpower with right attitude, possessing knowledge and skills, required to make an honourable living and contribute to the socioeconomic development and welfare of the society". These elements are inculcated in the value system of the college community.

The institute hoists the flag during national festivals and invites eminent persons to inspire students and staff by informing the qualities of freedom fighters and to emphasize the duties and responsibilities of citizens.

The personality development of the citizen in the aspects of intellectual, mental, physical and spiritual is a rich heritage of our composite culture. As an initiative of this, the institute conducts yoga day every year.

The college curriculum is framed with mandatory courses like Professional ethics and human values, Indian Constitution, Environmental Sciences.

Ethical Values, rights, duties and responsibilities of citizens are some of the topics that are enlisted in Elocution, Debates or in Communication lab activities.

NSS and NCC activities of our institution have the affinity for Philanthropic initiatives which include donation of time or resources to government, charities and organizations at local, national levels to help victims during natural disasters.

The institute conducted awareness programs and rallies on ban on plastics, cleanliness, Swachh Bharat etc. involving students.

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:**



Lady Advisory Committee organizes 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. The sessions include orientation on Yoga, its mental and physical benefits and actual performance of some yoga asanas.

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 Title: KIT Portal Management system (ERP)**

**Objectives:**

1. To continue consistent academic activity competently.
2. To confirm availability of data to the stake holders.
3. To monitor the student progress in every semester.
4. To ease paper work and improve efficiency in processing the data.
5. To offer transparency of the data and the activities.

**BEST PRACTICES 2**

**Title: Simulated Classroom Provisions and Video Conferencing using Zoom Meeting**

**Objective:**

- The main objective is to increase the quality of Teaching - Learning Processing by incorporating ICT modes like, online classes and webinars.

- Zoom Meeting and Google Classroom that aims to simplify creating virtual classroom, interacting and distributing the materials in a paperless way.
- This practice is to share needy resources between teachers and students.

File Description	Documents
Best practices in the Institutional website	<a href="https://kitcbe.com/igac/agar/Academic-year-2021-2022/Best-Practices.pdf">https://kitcbe.com/igac/agar/Academic-year-2021-2022/Best-Practices.pdf</a>
Any other relevant information	<a href="https://portal.kitcbe.com/">https://portal.kitcbe.com/</a>

### 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)

#### INSTITUTIONAL DISTINCTIVENESS

National Cyber Defence Research Centre has been inaugurated with a great vision to safeguard the Nation from the current threats in the Cyberspace.

#### 1.Opportunities

This is an excellent opportunity for students to equip themselves with the latest techniques and also to keep abreast of what is happening in industry. Not only will it equip the students, it will also assist them in suitable placements.

#### 3. Events / Programs / Conferences

Ongoing basis, NCDRC organizes different events and programmes based on the requirements. These includes the following:

- Cyber Security Summits and Conferences
- Workshops to school students
- Hackathons for students
- Specialization programs for universities and colleges.
- Seminars by well known personalities in the field

- Cyber Security Summits.

#### 4. Network

Opportunity to network with Cyber Security Experts/Professionals/Governments/Public & Private Sector's Security Professionals in the NCDRC events/conferences.

#### Outcomes:

These initiatives help the school students in getting awareness about cyber crime and our college students get benefitted through hackathons organized by NCDRC.

File Description	Documents
Appropriate link in the institutional website	<a href="https://kitcbe.com/igac/agar/Academic-year-2021-2022/InstitutionDistinctiveness.pdf">https://kitcbe.com/igac/agar/Academic-year-2021-2022/InstitutionDistinctiveness.pdf</a>
Any other relevant information	<a href="#">View File</a>

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

1. To encourage all eligible UG and PG Departments to obtain NBA Accreditation.
2. To focus more on Research and Development in the next Academic year by increasing the publications of faculty and also motivate the student community to write research papers.
3. Focus towards better NIRF Ranking.
4. Motivate the students and faculty to participate in more number of national and International events like Hackathons', workshop, conference and Seminar.
5. Encourage the students and faculty members to submit more number proposals in latest technologies in order to avail the seed money facilities of KIT - Vidhya Incubation Centre.
6. To register more number of patents.
7. To organize more number of outreach activities.