



## **YEARLY STATUS REPORT - 2021-2022**

### **Part A**

#### **Data of the Institution**

##### **1.Name of the Institution**

**KKR AND KSR INSTITUTE OF TECHNOLOGY AND SCIENCES**

- Name of the Head of the institution **Dr P Babu**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **08632286677**
- Alternate phone No. **9441915837**
- Mobile No. (Principal) **9441915837**
- Registered e-mail ID (Principal) **principaljr@gmail.com**
- Address **Vinjanampadu**
- City/Town **Guntur**
- State/UT **Andhra Pradesh**
- Pin Code **522017**

##### **2.Institutional status**

- Autonomous Status (Provide the date of conferment of Autonomy) **22/12/2020**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **Self-financing**
- Name of the IQAC Co-ordinator/Director **Dr. K. Hari Babu**
- Phone No. **08632286666**
- Mobile No: **9490775885**
- IQAC e-mail ID **jrdirector1@gmail.com**

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

[http://kitsguntur.ac.in/site/admin/up\\_files/AQAR\\_2020-21.pdf](http://kitsguntur.ac.in/site/admin/up_files/AQAR_2020-21.pdf)

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

**Yes**

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

[http://kitsguntur.ac.in/site/admin/up\\_files/A.C%20II%20YEAR%202020%20BATCH.pdf](http://kitsguntur.ac.in/site/admin/up_files/A.C%20II%20YEAR%202020%20BATCH.pdf)

**5. Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>A</b>	<b>3.02</b>	<b>2016</b>	<b>16/12/2016</b>	<b>15/12/2021</b>
<b>Cycle 1</b>	<b>A</b>	<b>3.02</b>	<b>2021</b>	<b>16/12/2021</b>	<b>15/12/2025</b>

**6. Date of Establishment of IQAC**

**10/03/2016**

**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
Ms. Shaik Afroza, Mr. K. Mallikarjuna Rao	RKVY-RAFTAAR	CCS National Institute of Agricultural Marketing (NIAM)	08/10/2021	500000
Dr. Aruna Chittineni	Mentor-Mentee Program for IIC Institutions	AICTE	21/12/2021	225000
Dr. N. Ram babu Naik	EEOES	SERB	24/01/2022	1755000

#### 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 **2**

- 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)

Aligned the institutional quality towards the Autonomous institution requirements

**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
Implement the quality Curriculum framing processes	Develop curriculum under Autonomy towards the student outcomes and the stakeholder needs.

**13. Was the AQAR placed before the statutory body? Yes**

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body	07/12/2021

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

- Year

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	KKR AND KSR INSTITUTE OF TECHNOLOGY AND SCIENCES
• Name of the Head of the institution	Dr P Babu
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	08632286677
• Alternate phone No.	9441915837
• Mobile No. (Principal)	9441915837
• Registered e-mail ID (Principal)	principaljr@gmail.com
• Address	Vinjanampadu
• City/Town	Guntur
• State/UT	Andhra Pradesh
• Pin Code	522017
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• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing
• Name of the IQAC Co-ordinator/Director	Dr. K. Hari Babu

• Phone No.	08632286666				
• Mobile No:	9490775885				
• IQAC e-mail ID	jrdirector1@gmail.com				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="http://kitsguntur.ac.in/site/admin/up_files/AOAR_2020-21.pdf">http://kitsguntur.ac.in/site/admin/up_files/AOAR_2020-21.pdf</a>				
<b>4.Was the Academic Calendar prepared for that year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="http://kitsguntur.ac.in/site/admin/up_files/A.C%20II%20YEAR%2020%20BATCH.pdf">http://kitsguntur.ac.in/site/admin/up_files/A.C%20II%20YEAR%2020%20BATCH.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.02	2016	16/12/2016	15/12/2021
Cycle 1	A	3.02	2021	16/12/2021	15/12/2025
<b>6.Date of Establishment of IQAC</b>			10/03/2016		
<b>7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?</b>					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
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Dr. N. Ram babu Naik	EEOES	SERB	24/01/2022	1755000

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

<ul style="list-style-type: none"> <li>Upload the latest notification regarding the composition of the IQAC by the HEI</li> </ul>	<a href="#">View File</a>	
<b>9.No. of IQAC meetings held during the year</b>	<b>2</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10. Did IQAC receive funding from any funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>		

<b>Aligned the institutional quality towards the Autonomous institution requirements</b>	
<b>12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>	
Plan of Action	Achievements/Outcomes
Implement the quality Curriculum framing processes	Develop curriculum under Autonomy to wards the student outcomes and the stakeholder needs.
<b>13. Was the AQAR placed before the statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name of the statutory body	Date of meeting(s)
Governing Body	07/12/2021
<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Year</li> </ul>	
Year	Date of Submission
2021-22	29/12/2022
<b>15. Multidisciplinary / interdisciplinary</b>	
<p>KKR &amp; KSR Institute of Technology and Sciences is committed to producing industry-ready, value-added bright engineering graduates through the enhanced curriculum. Therefore, the curriculum is designed based on the Andhra Pradesh State Council of Higher Education's revised engineering curriculum-2020 guidelines. The curriculum feature is that the courses must cover depth (Specialization) and breadth (Multidisciplinary/Interdisciplinary) to attain program outcomes. The curriculum also gives the Institution flexibility in offering a variety of professional elective courses to</p>	



have multidisciplinary knowledge by combining several professional specializations. Whereas the curriculum provisioned a pool of interdisciplinary open elective courses into the curriculum of each branch of engineering, from which a student can pick his choice. Flexibility in academics is given to choose the courses offered by any other reputed organization/ professional body with certification. Another highlight in the curriculum is the introduction of B.Tech. with Honors or a Minor. It allows fast learners to earn additional credits either in the same domain or in a related domain, making them more proficient in their chosen field of discipline or graduate with multidisciplinary/ interdisciplinary knowledge and job-ready skills.

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

YES

**17. Skill development:**

From the several studies made across the globe reveals that the engineering graduates must acquire additional technical skill other than curriculum for industry readiness. To meet the challenge, demands of the dynamic industry that increasingly requires technocrats to be innovative, flexible, and adaptive. Therefore, the skill development of undergraduate students is facilitated through two aspects. One is skill-oriented course embedded in the curriculum whereas another is value added skill training program in the emerging technocrats. In this connection, five skill-oriented courses are facilitated in this curriculum over the Programme from the 3rd semester onwards. Out of the five skill courses, two shall be skill-oriented courses from the same domain and completed in the second year. Of the remaining three skill courses, one shall necessarily be a soft skill course. The remaining two shall be skill-advanced courses either from the same domain or Job oriented skill courses, which can be interdisciplinary. The board of studies concern will review and update skill-oriented, skill advanced courses, and value-added skill training program every year based on industrial demand and recommend a standard external agency to facilitate these courses.

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

Aiming at the Conceptual Modification of Education System of India on the framework of Indian Knowledge System, the course

is introduced to the 2 year Engineering Students of all branches. The course promotes trans disciplinary research on all aspects of Indian Knowledge System.

The course covers Indigenous and traditional ways of learning about Mathematics, Astronomy, Philosophy and yoga. The course helps students to be aware of the form of arts; works of literature; customs; traditions; linguistic expressions, artefacts, culture and heritage sites etc; The curriculum is framed on introduction of Indian classics, teaching and learning various Indian Languages to empower the language abilities among the students, the current issues and concepts are widely discussed in languages. In this way, the students are able to converse extensively in relevant languages. Teaching in Indian languages, especially, in mother tongues, ensures the child faster learning and retention. The activities that are introduced in the course will certainly help students to practice the language contextually and meaning fully. Culture, especially reinforces our Indian knowledge among the students strongly. It will promptly and inherently hints them to follow and transfer it to the next generations that keep on following it without any deterioration.

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

##### **FOCUS ON OUTCOME-BASED EDUCATION**

Outcome-based education (OBE) is an educational pedagogical system that bases each part of an educational system around goals. By the end of the educational experience, each student should have achieved the goal. According to Ron Brandt, the OBE is based on four concepts. Clarity of focus on curriculum design, instructional delivery, and assessment is in line with the expected outcome, expanded opportunity providing ways and number of chances to learn and demonstrate, High expectations, Design the curriculum from the perspective of expected outcome In an international effort to accept OBE, the Washington Accord was created in 1989. The member countries recognize the offered programs through their accredited board. The OBE system is embedded with the following vital terminologies. Course Outcomes (COs) are statements indicating the knowledge and skills the student is expected to acquire at the end of a course. Program outcomes (POs) are based on the Graduate's Attributes representing the knowledge, skills, and attitudes the students should have at the end of the program. By the end of the program, POs attainment can be quantified through CO's attainment of various courses of that program. The key managers of

OBE implantation are the Programme Coordinator, Module Coordinator, and Course Coordinators.

## 20.Distance education/online education:

In our institution there is no provision for Distance Education. But we encourages online education via various online programs like webinars, guest lectures , technical talks , internships ...etc

## Extended Profile

### 1.Programme

1.1 Number of programmes offered during the year:	12
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File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2.Student

2.1 Total number of students during the year:	3349
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File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 Number of outgoing / final year students during the year:	659
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File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	3330
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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>12</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>201</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	<b>201</b>
<b>4.Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	<b>1875</b>
4.2 Total number of Classrooms and Seminar halls	<b>57</b>
4.3 Total number of computers on campus for academic purposes	<b>1000</b>
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	<b>1273.05048</b>

## **Part B**

### **CURRICULAR ASPECTS**

#### **1.1 - Curriculum Design and Development**

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme

Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

We adopt the curriculum overview provided by the JawaharlalNehru Technological University, Kakinada. Depending on our resource potentiality, institutional goals and concern towards the students, we impart quality education. The institution has developed a structured and effective implementation of the curriculum to meet Program Outcomes specified by NBA/NAAC and the Course Outcomes defined/framed by the respective course experts. Following are the various means through which it executes the curriculum. HOD's Meeting: HOD's Meetings are held once in Month. Head of the Department discusses their action plans to arrive at an optimal and effective way. Academic Calendar: Academic Calendar is prepared as per the JNTUK academic schedule and the requirements at the department level as per the action plans formed. Lesson Plan: A Lesson plan includes content topics, content beyond the syllabus topics, tutorial topics, text books and reference books prepared by respective faculty members at the beginning of each semester. It gives an insight how the lecture class will be handled throughout the semester. Meeting the Vision and Mission of the Concerned Department: Each department sets their own Vision and Mission which match with the Institutional Vision and Mission. Program Educational Objectives (PEO) and Program Outcomes (PO) are developed for each program and Course Objectives (CO) and course outcomes are defined for each theory course and laboratory.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://kitsguntur.ac.in/site/aboutdept.php?dept_id=2&amp;page=Profile">https://kitsguntur.ac.in/site/aboutdept.php?dept_id=2&amp;page=Profile</a>

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

6

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

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

176

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

245

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

12

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

Our Institution integrates Cross-cutting issues of the society like Moral Values, Human Values, Professional Ethics, Ethical Values Gender Equality, Environmental Awareness, which are inseparable part of our curriculum.

Moral Values, Human Values & Professional Ethics, Gender Sensitization, Environment & Ecology

Details are attached

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**

28

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**

2294

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**

594

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

## 1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://kitsguntur.ac.in/site/department_detail.php?dept_id=3&amp;page=Syllabus">https://kitsguntur.ac.in/site/department_detail.php?dept_id=3&amp;page=Syllabus</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://kitsguntur.ac.in/site/department_detail.php?dept_id=3&amp;page=Syllabus">https://kitsguntur.ac.in/site/department_detail.php?dept_id=3&amp;page=Syllabus</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

997



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)

518

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 advanced learners are identified based on their overall academic performance and their orientation towards Academics. We always had the culture of encouraging advanced learners by providing them necessary guidance and moral support. Advanced learners are encouraging by giving appreciations certificate and cash prize. Encouraging the advanced learners to attend conferences, workshops, various competitions organized by the different national and international institutions. As results of these practice many of our students published papers in journals, conference proceedings and some of our students got prizes in national level Innovative projects computations.

The department has a well-defined process of monitoring, guiding and assisting slow learners (weak students). Care is taken by the faculties in monitoring the performance of slow learners, the students deviations from studies is observed by the respective section coordinators and corrective measures are suggested. A blended motivation and responsibility from both parents and faculty will create a positive mind set and will help to overcome the inabilities and hurdles faced by the slow learners. A special counseling and tutorial classes are conducted to the slow learners. As a result of this process, we observed good improvement in the learning levels in the slow learners.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://kitsguntur.ac.in/site/admin/up_files/2.2.1%20weak%20learners%20and%20advanced%20learners%20remedial%20file%20(1).pdf">http://kitsguntur.ac.in/site/admin/up_files/2.2.1%20weak%20learners%20and%20advanced%20learners%20remedial%20file%20(1).pdf</a>

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

Year	Number of Students	Number of Teachers
31/08/2022	3349	201

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:

We adapted the following student centric learning methods to provide the better learning experience to the student.

**Real life examples:** for each course, faculty explains the concept with appropriate real life examples, for example data communication course telephone, cellular, internet communication is the real life examples.

**Analogy:** faculty explains the many concepts through analogy (learning the new things through comparison with already know things), for example in data structure operation of the queues, stack can explain with known experience.

**Collaborative learning:** faculty encourages the collaborative learning through conducting seminars, group discussions, projects, and quiz

**Think-pair-share:** a cooperative learning activity that can work in varied size classrooms and in any subject. Instructors pose a question, students first THINK to themselves prior to being instructed to discuss their response with a person sitting near them (PAIR)

Virtual labs:offer flexibility and interactivity that cater to different learning styles. They provide visual and auditory representations of experiments, interactive elements for kinesthetic learners, and self-paced learning options to accommodate individual student needs and preferences.

As results of the above specified student centric teaching learning methodology usage in the teaching brought a lot of improvement in the teaching learning process.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://kitsguntur.ac.in/site/department_detail.php?dept_id=1&amp;page=Infrastructure">https://kitsguntur.ac.in/site/department_detail.php?dept_id=1&amp;page=Infrastructure</a>

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

Continuously adopts various ICT tools with innovative Teaching & Learning methodologies to create the best learning environment for students. As part of this, we have digital resource in the library server, which can be accessible from anywhere for both the students and faculty. A part from this digital repository, we have a learning management system with the name "BEES ERP". It provides digital platform to conduct the online class in audiovisual mode, resource sharing, recording session, live sessions, assignments, assessment in both descriptive and multiple choice format. BEES ERP also provides the student performance tracking, attendance tracking, result analysis and counseling details for better monitoring and coordination of the academic activities. Our institute is having MOU with different digital learning platforms like 'Great learning', 'IITGouhathi', 'NIT Warangal', 'ICT Academy', 'IIT Bombay', 'Coursera', 'NTPL' etc.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=58">https://kitsguntur.ac.in/site/kitcontent.php?page_id=58</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**

201

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**

**ACADEMIC CALENDER FOR Second Year B.TECH:2021-22 I SEMESTER**  
**DESCRIPTION From TO WEEKS Commencement of class work 18-10-2021**

I Unit of instructions 18-10-2021 04-12-2021 7w

I Mid Examinations 06-12-2021 11-12-2021 1w

II Unit of instructions 13-12-2021 29-01-2022 7w

II Mid Examinations 31-01-2022 05-02-2022 1w

Preparation & Practicals 07-02-2022 12-02-2022 1w

End Examinations 14-02-2022 26-02-2022 2w

Commencement of I-II Semester class work 04-03-2022

II SEMESTER I Unit of instructions 04-03-2022 23-04-2022 7w

I Mid Examinations 25-04-2022 30-04-2022 1w

II Unit of instructions 02-05-2022 18-06-2022 7w

II Mid Examinations 20-06-2022 25-06-2022 1w

Preparation & Practicals 27-06-2022 02-07-2022 1w

End Examinations 04-07-2022 16-07-2022 2w

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

201

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	No File Uploaded

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

30

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)

1022

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

18

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

Examination Management System (EMS) services are available to integrate all the activities in the examination branch. The pre and post examination activities are integrated, starting with examination notification, generation of time tables, list of eligible students to generate hall tickets based on the attendance and generation of data base for the preprinted OMR answer booklets, seating arrangements in the examination halls, invigilation duties, D-forms during examinations are generated with it. The internal continuous assessment marks are also uploaded in the data base of EMS and will be integrated with end semester marks at the time of results processing. The Institute is using the OMR technology for the printing of preprinted bar coded answer booklets thereby avoiding manual coding of answer booklets, scanning the marks slips and processing the results and printing the reports and certificates. The EMS is enabling the student to download the hall tickets and results online. Complete

automation of examination process helps in the successful execution of examination processes such as monitoring of examination fee payment, examination schedule, seating arrangement, attendance monitoring, coding and decoding of scripts, marks data entry, preparation of programme wise results.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://kitsguntur.ac.in/site/admin/up_files/2.5.3.IT%20integration%20and%20reforms.pdf">http://kitsguntur.ac.in/site/admin/up_files/2.5.3.IT%20integration%20and%20reforms.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

Our institution has a practice of preparing the course outcomes for all the programmes offered by the institution through the concern subject faculty at the beginning the every semester. Once it was ready, we keep it in the college website and distributes course outcome details to all the staff member, students, alumina, parent, academicians and industry people through our website. We collect the feedback and suggestions on the course outcome from the different stockholders. Based on the analysis of the collected feedback, we would like to refine the course outcome in the upcoming course duration.

Click on the link to see the Course Outcomes:

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Link for additional Information	<a href="http://kitsguntur.ac.in/site/admin/up_files/2.6.1.pdf">http://kitsguntur.ac.in/site/admin/up_files/2.6.1.pdf</a>

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

Assessment provides important feedback to both instructors and students. The techniques of outcomes assessment as a means of

measuring student learning and the use of that information to improve teaching are considered first. We follow the following assessment processor Benchmark 1. Theory courses - the benchmark will be 50% 2. Laboratory course - the benchmark will be 80% 3. Project courses - the benchmark will be 90%

CO-PO-PSO mapping Assessment gives us essential information about what our students are learning and about the extent to which we are meeting our teaching goals. The following four tools are used to assess the Course outcomes 1. Internal Tests 2. Online Quiz & Assignments 3. University Results 4. Course Outcome Feedback The process of attainment of POs starts from writing appropriate COs for each course of the program. The course outcomes are written by the respective faculty member using action verbs of learning levels. Then, a correlation is established between COs and POs in the scale of 1 to 3, 1 being the slight, 2 being moderate and 3 being substantial. A mapping matrix is prepared in this regard for every course in the program For More details see the link: [http://kitsguntur.ac.in/site/admin/up\\_files/Rubrics%20developed%20to%20validate%20the%20PO,%20PSO .pdf](http://kitsguntur.ac.in/site/admin/up_files/Rubrics%20developed%20to%20validate%20the%20PO,%20PSO.pdf)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://kitsguntur.ac.in/site/admin/up_files/Rubrics%20developed%20to%20validate%20the%20PO,%20PSO.pdf">http://kitsguntur.ac.in/site/admin/up_files/Rubrics%20developed%20to%20validate%20the%20PO,%20PSO .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

649



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://kitsguntur.ac.in/site/kitcontent.php?page_id=190">https://kitsguntur.ac.in/site/kitcontent.php?page_id=190</a>

## 2.7 - Student Satisfaction Survey

**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink**

[http://kitsguntur.ac.in/site/admin/up\\_files/SSS\\_report\\_2021-22\\_final.pdf](http://kitsguntur.ac.in/site/admin/up_files/SSS_report_2021-22_final.pdf)

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

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

- The institute shall offer seed grants to conduct highquality research and to build enthusiastic team with interdisciplinary research goals.The maximum eligible funding for a project is limited to Rs.50,000/-.
- Proposals will be evaluated by a Research Committee appointed by the principal subject to availability of funds.
- Research Committee recommendations will be forwarded to the principal for approval and subsequent sanctioning o fgrants in support of recommended proposals submitted by faculty members.
- Direct financial assistance will beprovided to the Principal Investigator
- According to the sanction order, the project will start on the date of approval,regardless of when grants are actually released.
- A maximum of 24 months (2years)can be allocated to a project.
- Progress reports and utilisation of funds are to be reported at the end of the six (6) month period.
- An investigator will present the results of the research to a committee constituted for the purpose.

- Provide research facilities such as research journals, laboratory equipment, and research incentives whenever the faculty requires them.

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="http://kitsguntur.ac.in/site/admin/uploads/promotion%20of%20research.pdf">http://kitsguntur.ac.in/site/admin/uploads/promotion%20of%20research.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)

8.25

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

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

1

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

### 3.2 - Resource Mobilization for Research

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

8.25

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

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

3

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.serbonline.in/SERB/HomePage">https://www.serbonline.in/SERB/HomePage</a> , <a href="https://ccsniam.gov.in/">https://ccsniam.gov.in/</a>
List of research projects during the year	<a href="#">View File</a>

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

12

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

2

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://www.serbonline.in/SERB/Spt">https://www.serbonline.in/SERB/Spt</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.

KITS IIC is selected as Mentor Institution from Andhra Pradesh in South Central SCRO Region. Among 2400 IICs in India 50 Institutions are selected as Mentor Institutions. Students' Innovation Project - "Cutting Chillies and Protecting them while Drying during Rainfall" is Selected for Financial Support of Rs.13 Lakhs from Ministry of Micro, Small and Medium Enterprises, Govt. of India (MSME) under the scheme of 'Support for Entrepreneurial and Managerial Development of MSMEs through Incubators' for Govt. of India assistance. A country's economic growth is increasingly driven by entrepreneurship. "Make in India" and "Start-up India" are programs recognizing the importance of entrepreneurship. Students in the college will be nurtured to become entrepreneurs by the institution Entrepreneurship Development Cell (EDC). Students may pursue entrepreneurial activities through the cell and may also receive help from potential entrepreneurs. The KITS-EDC strives to assist all aspiring entrepreneurs on every step of their journey in order to develop responsible innovators out of engineers. Students in the cell are actively involved in promoting

and revitalizing the entrepreneurial culture in the college.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=209">https://kitsguntur.ac.in/site/kitcontent.php?page_id=209</a>

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

7

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

### 3.4 - Research Publications and Awards

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

**C. Any 2 of the above**

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

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

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

2

File Description	Documents
URL to the research page on HEI website	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=35#">https://kitsguntur.ac.in/site/kitcontent.php?page_id=35#</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

89

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

13

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://kitsguntur.ac.in/site/admin/uploads/3.4.4.Number%20of%20books%20and%20chapters%20in%20edited.pdf">http://kitsguntur.ac.in/site/admin/uploads/3.4.4.Number%20of%20books%20and%20chapters%20in%20edited.pdf</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

255

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)

2.1

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	No File Uploaded

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

0

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	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 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

The institution visions a close and shared connection with the neighbourhood community through a network of activities and services for its socio-economic development.

The institution promotes regular engagement of students, faculty and supporting staff with the neighbourhood community for a sustained community development through various activities listed below.

#### Engineers' Day Celebration

#### Sensitization Programs on specific Technologies

#### Computer Training and Career Guidance Programs for school students

Sensitization: Through such events, students as well as the community people gain richer insights into pressing socio economic, education that are so critical for sustainable development and become eco-friendly with technology adoption.

Social and Community Service Activities Food Distributions for needy people ,Blood donation association with Rainbow and Needs Blood banks and Free Medical camps association with amrutha hospital,Ramesh Hospital, Endolife Hospital organized by NSS unit



of the institution in benefitted the needy and underprivileged.

Public Health and Safety Activities

Health Awareness Programs

Awareness on Road safety and traffic rules

Swatch Bharat

Awareness Program on Anti-Ragging

Environmental Protection Activities

Plantation

Awareness on Agri-Farming to farmers

Wellbeing out of Waste

Distribution of paper bags

Cyber Crime Jagrukta Diwas

Azadi Ka Amrit Mahotsav Programs

Eye donation awareness camp

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=35">https://kitsguntur.ac.in/site/kitcontent.php?page_id=35</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**

11

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)**

27

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**

2752

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**

4

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)**

10

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	No File Uploaded

## 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.

The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc. details are available in our college website

[www.kitsguntur.ac.in](http://www.kitsguntur.ac.in)

for IT

[https://kitsguntur.ac.in/site/department\\_det.php?dept\\_id=12&page=Infrastructure](https://kitsguntur.ac.in/site/department_det.php?dept_id=12&page=Infrastructure)

for CSE

[https://kitsguntur.ac.in/site/department\\_det.php?dept\\_id=3&page=Infrastructure](https://kitsguntur.ac.in/site/department_det.php?dept_id=3&page=Infrastructure)

for ECE

[https://kitsguntur.ac.in/site/department\\_det.php?dept\\_id=1&page=Infrastructure](https://kitsguntur.ac.in/site/department_det.php?dept_id=1&page=Infrastructure)

for EEE

[https://kitsguntur.ac.in/site/department\\_det.php?dept\\_id=2&page=Infrastructure](https://kitsguntur.ac.in/site/department_det.php?dept_id=2&page=Infrastructure)

for Civil

[https://kitsguntur.ac.in/site/department\\_det.php?dept\\_id=4&page=Infrastructure](https://kitsguntur.ac.in/site/department_det.php?dept_id=4&page=Infrastructure)

for Mechanical

[https://kitsguntur.ac.in/site/department\\_det.php?dept\\_id=6&page=Infrastructure](https://kitsguntur.ac.in/site/department_det.php?dept_id=6&page=Infrastructure)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/department_det.php?dept_id=1&amp;page=Infrastructure">https://kitsguntur.ac.in/site/department_det.php?dept_id=1&amp;page=Infrastructure</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.)

The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.) detail report is attached.

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="http://kitsguntur.ac.in/site/admin/uploads/4.1.2.The%20institution%20has%20adequate%20facilities.pdf">http://kitsguntur.ac.in/site/admin/uploads/4.1.2.The%20institution%20has%20adequate%20facilities.pdf</a>

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

13

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)

42.6

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

#### 4.2 - Library as a Learning Resource

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

##### KITS LIBRARY LIBRARY MANAGAEMENT

##### Ez-Library Software

Ez-Library is a complete and compact package, which is designed and developed to help in maintaining records of all library things. A library management system is additionally referred to as automatic library system that keeps track of each book issued, returned and added to library. Various sorts of modules are utilized in library management system for sleek functioning of the system. The system focuses on excellent coordination between Library and students making e-library management system "A Success". The Ez-Library ERP provides, online integrated information Students to the Library administrators, thus enabling smooth connectivity with powerful security and privacy features.

For instance, one can choose from a day-wise, session-wise, period-wise or subject-wise mode in the Attendance module and can also switch from one to another mid-stream.

The main objectives are Library Management:

Monthly Reorder Level Report

Books in Stock

Verifying Daily Stock

Notice / Reminders

Book Issue/Return Details

The main objectives are Library Management:

Purchase, Issue & Transfer of assets

Stock Register both Centralized & Department wise

Daily Stock Receipt & Issue Register

Monthly Reorder Level Report

Books in Stock

Verifying Daily Stock

Bar Code Facility

Clearance / Fine

Notice / Reminders

Book Issue/Return Details

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=192">https://kitsguntur.ac.in/site/kitcontent.php?page_id=192</a>

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

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

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

##### 5.6

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

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

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

149

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

#### 4.3 - IT Infrastructure

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

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

**Details are attached.**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://kitsguntur.ac.in/site/admin/up_files/4.3.1.Institution%20has%20an%20IT%20policy%20covering.pdf">http://kitsguntur.ac.in/site/admin/up_files/4.3.1.Institution%20has%20an%20IT%20policy%20covering.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3349	1000

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

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

A. 50 Mbps

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

#### 4.3.4 - Institution has facilities for e-content development: C. Any two of the above

Facilities available 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="http://kitsguntur.ac.in/site/admin/up_files/4.3.4-add.pdf">http://kitsguntur.ac.in/site/admin/up_files/4.3.4-add.pdf</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)

1273

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

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.

Research Cell established to foster academic research among staff and students

Introduction of skill/capability enhancement certificate courses  
Enhanced use of ICT by faculty in the teaching-learning process

Initiatives for a green campus solar electricity  
he/she has done the duty. Sweepers are responsible for cleaning classrooms, corridors, floor leaning of laboratories, staffrooms, dusting of furniture and windows in the classrooms, and also cleaning of glass boards.

Toilet Hygiene: Each toilet is to be cleaned four times a day, which will be checked by the supervisor concerned. Care is taken in providing exhaust fans

The administrative officer shall maintain a register for the purpose in which the complaints and action taken against the complaints are recorded.

**General Maintenance:**

a) Generator will be maintained by the distributor serviceperson for every 3 months(filter, engine oil miscellaneous) asper the requirement b) Pavan Generator N Elevators, Vijayawada c) Panels Boards will be maintained by the college electrician d) There are no voltage fluctuations due to high capacitytransformer e) UPS will be maintained by the Frontier Business System PvtLtd, Hyderabad, Pin:500016. f) Water tanks are cleaned every 2 months.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=192">https://kitsguntur.ac.in/site/kitcontent.php?page_id=192</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**

2276

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**

39

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

**5.1.3 - The following Capacity Development A. All of the above**

**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**

File Description	Documents
Link to Institutional website	<a href="https://kitsguntur.ac.in/site/kitscontent.php?page_id=44">https://kitsguntur.ac.in/site/kitscontent.php?page_id=44</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

606

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

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

**A. All of the above**

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

## 5.2 - Student Progression

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

548

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

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

16

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

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

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

67

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

### 5.3 - Student Participation and Activities

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

34

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

##### Anti Ragging Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=43](https://kitsguntur.ac.in/site/kitcontent.php?page_id=43) MHRD-IIC Committee  
[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=130](https://kitsguntur.ac.in/site/kitcontent.php?page_id=130) Social Welfare Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=95](https://kitsguntur.ac.in/site/kitcontent.php?page_id=95) Women Welfare committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=97](https://kitsguntur.ac.in/site/kitcontent.php?page_id=97)

##### Student Counselling & Redressal Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=99](https://kitsguntur.ac.in/site/kitcontent.php?page_id=99) Internal Complaint Committee-ICC

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=178](https://kitsguntur.ac.in/site/kitcontent.php?page_id=178) Rural Entrepreneurship Development Cell

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=165](https://kitsguntur.ac.in/site/kitcontent.php?page_id=165) Arts & Cultural committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=92](https://kitsguntur.ac.in/site/kitcontent.php?page_id=92) NSS

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=35](https://kitsguntur.ac.in/site/kitcontent.php?page_id=35) NCC

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=133](https://kitsguntur.ac.in/site/kitcontent.php?page_id=133) Transport Committee  
[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=33](https://kitsguntur.ac.in/site/kitcontent.php?page_id=33) Sports Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=32](https://kitsguntur.ac.in/site/kitcontent.php?page_id=32) Canteen Committee  
[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=34](https://kitsguntur.ac.in/site/kitcontent.php?page_id=34)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=201">https://kitsguntur.ac.in/site/kitcontent.php?page_id=201</a>

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

8

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

"Alumni" is a generic term that describes all those who have spent time studying at a particular institution. It is a lifetime relationship with continued interest, interaction and involvement.

The Alumni association of KKR & KSR Institute of Technology & Sciences (KITS) is called as KITS Alumni. This was registered under Societies KITS ALUMNI ASSOCIATION' with Society No. 378 in year 2016. The office of Alumni association is in the premises of KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES, Guntur-522019, A.P., India. It was started with a motive of bringing together all the Alumni and shares their experiences they faced outside the college and also extend their helping hands from all aspects for the budding engineers of the college.

KITS Alumni association organizes various technical seminars / guest lectures, motivates and guides students for their academic improvement.

A database for the alumni has been created, which will be constantly upgraded. This effort was initiated with the view

tokeep alive, the interaction between the alumni, so that, thealumni may, learn the where about of their batch mates, benefitfrom the placement cell, where in vacancies and opportunitiesmay be put to use.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=172">https://kitsguntur.ac.in/site/kitcontent.php?page_id=172</a>

**5.4.2 - Alumni's financial contribution during the year** E. <2 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

The Governing Body of KKR & KSR Institute of Technology andSciences contains members from theSociety, Industry, JNTUKandAP State Technical Education.

The Institution is working with the prominent Vision "To produceeminent and ethical Engineers and Managers for society byimparting quality professional education with emphasis on humanvalues and holistic excellence" to charts out its perspectiveplan and with a mission , To incorporate benchmarked teachingand learning pedagogies in curriculum, To ensure all rounddevelopment of students through judicious blend of curricular,co curricular and extracurricular activities, To support crossculturalexchange of knowledge between industry and academy, Toprovide higher/continued education and research opportunities tothe employees of the institution For the implementation of thatplan.

For the effective implementation of all these perspective andstrategic approaches, the institution ensures decentralized andparticipatory governance. It emphasizes on

collaborative administration by incorporating all its stakeholders. The coordinators / Heads / Representatives of the Hierarchical Structure of the institution have effective participation and monitoring periodically during this process. Governing Body conducts at least two meetings in an academic year and delegates the Authorities to the Principal and other representatives of the hierarchy for the smooth functioning.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=14">https://kitsguntur.ac.in/site/kitcontent.php?page_id=14</a>

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

The Institution promotes a culture of decentralization and participative management involving all types of stakeholders in the process of decision making. The management firmly believes in decentralization and participative management. The President, Executive Council members, The Principal, Academic Director, Heads of various Departments, Teaching and Non-Teaching Faculty members, Alumni, Parents, Students, Representatives from the Industry and Academia, Research Representatives, Respective members from various Committees participate in taking the decisions related to Academic, Infrastructural, Research and other development activities. The Top management gives generous freedom and flexibility to the Principal and other members during the implementation of Strategies. The Principal is the executive head of the institution. He is authorized to take decisions regarding academic, administrative and financial matters in accordance with the policy decision decided by the Executive council committee and the College Development Committee. The Top Management / Management authorities periodically monitor the review of working of the Institution in its Executive council meeting and working committee meetings. The Necessary guidance and directives are issued through these meetings. The Principal in Consultation with the Departmental Heads and Committee coordinators, the budget is prepared prior to the commencement of the academic year and is approved by the management.



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://kitsguntur.ac.in/site/kitcontent.php?page_id=97">https://kitsguntur.ac.in/site/kitcontent.php?page_id=97</a>

## 6.2 - Strategy Development and Deployment

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

This plan is made according to the necessities of the students, Institute and the society. Major focused areas are 1. Academics 2. Co-curricular activities 3. Administration 4. Research 5. Hostel/Infrastructure 6. Industry Institution Association/Interaction 7. Promotion of Entrepreneurial Activities (Incubation / startup 8. Social Responsibility 9. Feedback from stakeholders 10. Financial planning and support During the process of implementation at various areas, the progress of strategy shall be measured from time to time by the Principal, Academic Council and other committees through periodic review. The section/ Departmental/ Divisional/ Committee heads/ Coordinators will prepare the detailed progress report and present it in the review meetings. The quality standards and evaluation metrics will be carried out by the IQAC independently also. The IQAC after evaluation forwards the details to the Academic Council and Governing Body. All these reports will be further discussed at various levels as per the organizational structure and issues are fixed as per the report. All the metrics and measurements for each element in the strategic plan is clearly mentioned at each level before implementation. The Principal along with Academic Council and other team member will be the custodian for strategic plan and its deployment.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=20">https://kitsguntur.ac.in/site/kitcontent.php?page_id=20</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.

The organizational structure lends itself to sustaining institutional capacity and educational effectiveness through the involvement of external members in various Committees/ Boards. Various stakeholders of the institute are members of different committees constituted by the institution. The decision-making procedures are made at appropriate levels in the organizational hierarchy as per the university/ government guidelines. There are various committees with well-defined functions that give academic and administrative leadership to the institution. A committee comprising of administrative staff and faculty members are involved in the planning and implementation, academic audit and evaluation. An optimum level of decentralization is in practice through the autonomous flexibility to the departments and participative decision-making process.

KITS strictly follows the service rules according to the AICTE norms. It is displayed on the college website too. Recruitment process is carried out according to the norms of the University, management representative, Principal, external subject experts decides the worthiness of the candidates by his/her performance in the interview. The institution follows transparent promotional policies previously through Appraisal forms and through Academic Performance Indicators (API) henceforth. Regular student feedback on improving quality of teaching learning process as well as Institutional governance are taken twice in a semester for timely corrections. Grievances related to academic and non-academic matters are conveyed through them and Head of Institute oversees both the above processes. The Institute has formed all statutory committees like Anti Ragging Committee, Internal Complaint Committee to help students and staff.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=20">https://kitsguntur.ac.in/site/kitcontent.php?page_id=20</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=20">https://kitsguntur.ac.in/site/kitcontent.php?page_id=20</a>

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

A. All of the above

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

### 6.3 - Faculty Empowerment Strategies

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

Our Institution has been effectively implementing the welfare schemes both for the teaching and Nonteaching faculties. The College makes arrangements for availing all the government schemes such as Gratuity, Pension, Commutation of Pension, Maternity Leaves, Medical Facilities, Health Fund Schemes etc., as per the guidelines defined in HR Policy. The college is Providing the required Permission to attend FDPs such as Orientation programmes and Refresher courses, short term courses as per the request initiated by the staff members.

The following benefits are given to the teaching and nonteaching staff.

- Financial Support for children's education of the non-teaching staff
- To cater to the financial needs, Advances are giving as per the requirement.
- Staff Grievance Redressal Cell has been maintaining to address the issues and grievances of the staff.
- Indoor games facility for the staff to relax and to refresh physically and Avenues for Career Development and Progression.
- Annual orientation, workshops for teaching staff at the beginning of every academic year Initiation and training programmes for the newly recruited staff Incentive in the form of salary hike as per the HR Policy. Seed Money

provided for faculties to encourage them to undertake research projects.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=20">https://kitsguntur.ac.in/site/kitcontent.php?page_id=20</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

10

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

5

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.)

683

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

KITSGuntur has internal and external audits are conducted regularly, Internal audits were conducted every quarter by the accounts officer who looks after the accounts on daily basis.

The Chartered Accountant hired by the college verifies all the financial transactions and statements and submits the report half-yearly.

The internal auditor verifies to their satisfaction whether each transaction is properly accounted for and recorded in appropriate books and proper procedure is adopted for purchases etc.

External Audit: Every year by the end of the financial year, the concerned external audit verifies all the documents of budget, allotment, and utilization and prepares the required financial documents to be submitted to the management and to the respective government agencies Besides these, the Admission and Fee Regulatory Committee (APHMERC) by the state government goes through the audited statement thoroughly with the help of competent auditors and the fees are fixed based on the expenses incurred by the institution after a personal interview with the management and the principal.

A financial audit is done by Chartered accountant Mr. G. Sudhakar details are available in our college website

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://kitsguntur.ac.in/site/admin/up_files/I.T.%202021-22.pdf">http://kitsguntur.ac.in/site/admin/up_files/I.T.%202021-22.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)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
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

The Institution KKR & KSR Institute of Technology and Sciences has a well established process for the mobilization of funds and the optimum utilization of Resources. For this the institution maintains a transparent and Accountable Financial Management System with various Committees under the chairmanship of the Principal.

##### Mobilization of Funds

Student Tuition fee is the major source of income for the institute.

The management provides need based loans and Funding from various government and non-government agencies for Research and Development Activities.

Utilization of Funds is monitored by the Committees Constituted both for the recurring and non-recurring Expenses. Disbursal of staff salary is as per the HR Policy and Infrastructure augmentation such as construction and renovation of classrooms, Solar panels and other Hardware/Software purchases as per the requirement of each Department upon approval by the Head of the Institution. R&D Funds are also has been utilizing as per the Rules given by the concerned funding agencies. Audited Income and Expenditure statements are maintained periodically.

##### Optimal utilization of resources

Before the financial year begins, Principal and Heads of Departments prepare the college budget. The budget is scrutinized

and approved by the top management and Governing body of the Institution. Resource Utilization such as Active Teaching Learning practices, Human Resources, Infrastructure facilities like Laboratories, Library and other physical facilities, Funds received from Various Agencies is periodically monitored by the IQAC Team along with other concerned committees.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=175">https://kitsguntur.ac.in/site/kitcontent.php?page_id=175</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)

- Research Cell established to foster academic research among staff and students
- Introduction of skill/capability enhancement certificate courses
- Enhanced use of ICT by faculty in the teaching-learning process
- Initiatives for a green campus
- Solar electricity
- Establishment of Institute Innovation Cell ( IIC ) from MHRD to encourage innovations among students
- Establishment of AICTE-IDEA Labs to encourage innovations among students

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=54">https://kitsguntur.ac.in/site/kitcontent.php?page_id=54</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, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC Audits as per the following IQAC Calender for 2020-21

1. Audit of Course files --Quarterly
2. Audit of Personel file -- Yearly
3. Audit of Attedance register - Twice per semester
4. Audit of Events - Semester wise
5. Course Outcomes --- Semester wise
- 6 Teaching learning Methodologies -- Semester wise
7. Syllabus Coverage -- Every 2 weaks
8. Lab Registers - semester wise
- 9 Stock verification - Yearly

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=54">https://kitsguntur.ac.in/site/kitcontent.php?page_id=54</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://kitsguntur.ac.in/site/kitcontent.php?page_id=54">https://kitsguntur.ac.in/site/kitcontent.php?page_id=54</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

**Safety and Security:** The safety and security of girl students is a prime concern of our institution. The institution aims to mentor students to be self-reliant, respectful for cultural diversity, aware of their social and civic responsibilities and gender sensitive. These have the highest regard for women safety, security, and environmental consciousness. Keeping the above in mind the following practices are being implemented. Separate Canteen space for girl students. Every Department has a girl's waiting room with required amenities. Separate and secured hostels are available for girl students. Class room arrangement is made in such a way that girl students are comfortable. Wi-Fi enabled reading room is established in the women's hostel and also in the library and also conducted seminars & webinars on empowerment of women. Women's grievance cell is functioning which takes care of issues of grievances and welfare of the women.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://kitsguntur.ac.in/site/admin/up_files/7.1.1.Measures%20initiated%20by%20the%20Institution.pdf">http://kitsguntur.ac.in/site/admin/up_files/7.1.1.Measures%20initiated%20by%20the%20Institution.pdf</a>

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

C. Any 2 of the above

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

Our Institution has taken many initiatives towards waste management. The Institute follows the principle of 3R (Reduce, Reuse and Recycle) to meet its objective of Sustainable Development by bringing ecological balance. The vegetable waste

from the canteen are arranged to be disposed regularly to keep the campus clean. Being an educational institution, the college does not generate any hazardous waste. The institution's key operation has very less impact on the environment as the college is very conscious of generating less waste. However, waste is generated by all sorts of routine activities carried out in the College that includes Paper, plastics, glass, metals, foods, etc. The college believes its utmost responsibility to remove all waste not only for the safety of the students but also for the harm it causes to the environment. Adequate number of trash cans and dust bins are placed all over the campus. The collected waste is disposed with the help of Guntur Municipal Corporation (GMC) on a daily basis. The institute promotes minimal plastic usage; it also encourages staff and students to reduce the usage of paper. Sanitary Incinerators are installed inside the campus to promote hygiene. Various awareness campaigns are organized on waste management .To sustain eco-friendly and green enabled campus, various NSS programs like Swachh Bharat, Clean & Green activities and plantation in campus are regularly conducted.

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

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus** B. Any 3 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** A. Any 4 or All of the above

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

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

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

A. Any 4 or all of the above

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has a disabled-friendly B. Any 3 of the above

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

File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	No File Uploaded
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 celebrated new year by conducting games, dance competitions and made them happy. We welcomed New Year with full of joy and happiness. Our institution NSS volunteers Collected Groceries (Rice,Dal,Oils) for the Sri Lanka people due to caused acute shortages and spikes in the prices of essential products, including food, agricultural inputs, fuel and medicine,and Our institution NSS volunteers have collected and distributed cloths and served food to the children's and old age people who are in orphanage. our NSS students participated in Mega Job Fair for Person with Disabilities. The students performed flash mob on the concept of the tribal women empowerment with 50 students on the Independence Day. The real facts of the tribal people and their problems are shown very effectively to the society.

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:

Our institution Conducted a Campus copes program for to protect the female students and female citizens in the society. In this program 21 Teacher& 50femal Students and 30Male students participated. Our institution NSS Cell conducted the "National girl child day "on 24-01-2021.The National Girl Child Day was first initiated in 2008 by the Ministry of Women and Child Development. The main focus is on changing society's attitude towards girls, decrease female feticide and create awareness about the decreasing sex ratio. Our institution NSS Cell conducted an event named as "Swatch Bharat"on the concept of keeping the college and surrounding clean on 29-03-2021 which is about to make our city clean and green, In order to make a plastic free society, we had conducted this event to inspire others. Nearly 80 NSS volunteers have participated in this event to provide the knowledge to the people in the society on keeping society clean. We the team of KITS-NSS conducted the blood grouping test in our college for first years with the help of management. It is essential that every person need to know to which blood group they belong to which was our main motto in conducting this event. Since by knowing the blood group only they will be able to donate the blood to others when essential. 800 students have been participated in this event.

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 B. Any 3 of the above**

**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**

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	No File Uploaded

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

Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the 2021-22 ( including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs).

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:

**Employability Skills Development Employability Skills Development**

through Campus Communication Skills Program.

**Objectives:**

To train the students on communication skills by focusing on productive skills such as Speaking and Writing, and enhance vocabulary and pronunciation through Listening and Reading.

The Practice: Campus Communication Skills Program offers a platform both virtual and physical for the students to improve their language proficiency in a way that exposes them to global English and help them get rid of mother tongue influence. The learner centric approach provide students a free hand in learning. The following activities are part of this program. Group Discussion JAM sessions Mock Interviews Role Plays Vocabulary Building Writing Skills

**Best Practice #2**

**Title of the Practice: Faculty Development Programs**

Objectives of the Practice: When faculties are motivated, keyed up, and competent, they can enhance the learning of the student and support his personal development. They are responsible for shaping the careers of the students. The fundamental principles of faculty development are to motivate, strengthen and update Annual Quality Assurance Report of KKR AND KSR INSTITUTE OF TECHNOLOGY AND SCIENCES faculty. The College shares with faculty about the changes in educational philosophy, new patterns of student behaviour, use of technology in the teaching-learning process, recent developments in subject knowledge, and emerging research horizons

File Description	Documents
Best practices in the Institutional website	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=195">https://kitsguntur.ac.in/site/kitcontent.php?page_id=195</a>
Any other relevant information	<u>Nil</u>

**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)

KKR & KSR Institute of Technology and Sciences has its own Priority and Uniqueness to Promote Economic, Social and Environmental Development by transforming Young Age Entrepreneurs Innovative Ideas into Viable / Probable Business Propositions through Vibrant Technological Ecosystem. As a part of it we have MHRD - IIC (Institution Innovation Council), along with other Incubation and Pre Incubation Facilities for supporting and strengthening the Innovation and entrepreneurial ecosystem in campus. Since its' establishment Our IIC is representing its crown as One of the Top Performing Institutions in India with Highest Star Rating. Students are Competing and bagged the following funding opportunities. An Innovation for Chilly Farmers is selected for a Funding Assistance of Rs. 13 Lakhs from MSME, Govt. of India and another idea Eye Deep in Health Care is selected in National Innovation Contest 2.0 for Financial Assessment round of Rs.10 Lakhs. One Startup established at KITS with Robo Farming Devices is selected for funding assistance of Rs. 25 Lakhs with Initial 5 Lakhs assistance, Govt of India under RKVY-RAFTAAR scheme. Our Institution Innovation Council is selected as Mentor Institution Annual Quality Assurance Report of KKR AND KSR INSTITUTE OF TECHNOLOGY AND SCIENCES under the Scheme Mentor-Mentee Program 2021-22 (With Funding Assistance from MIC/AICTE).7 Student Ideas are protected with Patents.



## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

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

We adopt the curriculum overview provided by the JawaharlalNehru Technological University, Kakinada. Depending on our resource potentiality, institutional goals and concern towards the students, we impart quality education. The institution has developed a structured and effective implementation of the curriculum to meet Program Outcomes specified by NBA/NAAC and the Course Outcomes defined/framed by the respective course experts. Following are the various means through which it executes the curriculum. HOD's Meeting: HOD's Meetings are held once in Month. Head of the Department discusses their action plans to arrive at an optimal and effective way. Academic Calendar: Academic Calendar is prepared as per the JNTUK academic schedule and the requirements at the department level as per the action plans formed. Lesson Plan: A Lesson plan includes content topics, content beyond the syllabus topics, tutorial topics, text books and reference books prepared by respective faculty members at the beginning of each semester. It gives an insight how the lecture class will be handled throughout the semester. Meeting the Vision and Mission of the Concerned Department: Each department sets their own Vision and Mission which match with the Institutional Vision and Mission. Program Educational Objectives (PEO) and Program Outcomes (PO) are developed for each program and Course Objectives (CO) and course outcomes are defined for each theory course and laboratory.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://kitsguntur.ac.in/site/aboutdept.php?dept_id=2&amp;page=Profile">https://kitsguntur.ac.in/site/aboutdept.php?dept_id=2&amp;page=Profile</a>

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

6

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

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

176

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

245

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

12

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

Our Institution integrates Cross-cutting issues of the society like Moral Values, Human Values, Professional Ethics, Ethical Values Gender Equality, Environmental Awareness, which are inseparable part of our curriculum.

Moral Values, Human Values & Professional Ethics, Gender Sensitization, Environment & Ecology

Details are attached

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**

**28**

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>

<b>1.3.3 - Number of students enrolled in the courses under 1.3.2 above</b>	
2294	
File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>1.3.4 - Number of students undertaking field work/projects/ internships / student projects</b>	
594	
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>
<b>1.4 - Feedback System</b>	
<b>1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni</b>	<b>A. All 4 of the above</b>
File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://kitsguntur.ac.in/site/department_det.php?dept_id=3&amp;page=Syllabus">https://kitsguntur.ac.in/site/department_det.php?dept_id=3&amp;page=Syllabus</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>1.4.2 - The feedback system of the Institution comprises the following</b>	<b>A. Feedback collected, analysed and action taken made available on the website</b>

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://kitsguntur.ac.in/site/department_det.php?dept_id=3&amp;page=Syllabus">https://kitsguntur.ac.in/site/department_det.php?dept_id=3&amp;page=Syllabus</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

997

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)

518

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 advanced learners are identified based on their overall academic performance and their orientation towards Academics. We always had the culture of encouraging advanced learners by providing them necessary guidance and moral support. Advanced learners are encouraging by giving appreciations certificate and cash prize. Encouraging the advanced learners to attend conferences, workshops, various competitions organized by the different national and international institutions. As results of these practice many of our students published papers

in journals, conference proceedings and some of our students got prizes in national level Innovative projects computations.

The department has a well-defined process of monitoring, guiding and assisting slow learners (weak students). Care is taken by the faculties in monitoring the performance of slow learners, the students deviations from studies is observed by the respective section coordinators and corrective measures are suggested. A blended motivation and responsibility from both parents and faculty will create a positive mind set and will help to overcome the inabilities and hurdles faced by the slow learners. A special counseling and tutorial classes are conducted to the slow learners. As a result of this process, we observed good improvement in the learning levels in the slow learners.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://kitsguntur.ac.in/site/admin/up_files/2.2.1%20weak%20learners%20and%20advanced%20learners%20remedial%20file%20(1).pdf">http://kitsguntur.ac.in/site/admin/up_files/2.2.1%20weak%20learners%20and%20advanced%20learners%20remedial%20file%20(1).pdf</a>

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

Year	Number of Students	Number of Teachers
31/08/2022	3349	201

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:

We adapted the following student centric learning methods to provide the better learning experience to the student.

Real life examples: for each course, faculty explains the concept with appropriate real life examples, for example data communication course telephone, cellular, internet

communication is the real life examples.

Analogy: faculty explains the many concepts through analogy (learning the new things through comparison with already know things), for example in data structure operation of the queues, stack can explain with known experience.

Collaborative learning: faculty encourages the collaborative learning through conducting seminars, group discussions, projects, and quiz

Think-pair-share:a cooperative learning activity that can work in varied size classrooms and in any subject. Instructors pose a question, students first THINK to themselves prior to being instructed to discuss their response with a person sitting near them (PAIR)

Virtual labs:offer flexibility and interactivity that cater to different learning styles. They provide visual and auditory representations of experiments, interactive elements for kinesthetic learners, and self-paced learning options to accommodate individual student needs and preferences.

As results of the above specified student centric teaching learning methodology usage in the teaching brought a lot of improvement in the teaching learning process.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://kitsguntur.ac.in/site/department_det.php?dept_id=1&amp;page=Infrastructure">https://kitsguntur.ac.in/site/department_det.php?dept_id=1&amp;page=Infrastructure</a>

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

Continuously adopts various ICT tools with innovative Teaching & Learning methodologies to create the best learning environment for students. As part of this, we have digital resource in the library server, which can be accessible from anywhere for both the students and faculty. A part from this digital repository, we have a learning management system with the name "BEES ERP". It provides digital platform to conduct the online class in audiovisual mode, resource sharing ,

recording session , livesessions, assignments, assessment in both descriptive and multiple choice format. BEES ERP also provides the studentperformance tracking, attendance tracking, result analysis and counseling details for better monitoring and coordination of the academic activities. Our institute is having MOU with differentdigital learning platforms like 'Great learning', 'IITGouhathi', 'NIT Warangal', 'ICT Academy', 'IIT Bombay', 'Coursera', 'NTPL' etc.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=58">https://kitsguntur.ac.in/site/kitcontent.php?page_id=58</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

201

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

**ACADEMIC CALENDER FOR Second Year B.TECH:2021-22 I SEMESTER**  
**DESCRIPTION From TO WEEKS Commencement of class work 18-10-2021**

**I Unit of instructions 18-10-2021 04-12-2021 7w**

**I Mid Examinations 06-12-2021 11-12-2021 1w**

**II Unit of instructions 13-12-2021 29-01-2022 7w**

**II Mid Examinations 31-01-2022 05-02-2022 1w**

**Preparation & Practicals 07-02-2022 12-02-2022 1w**



End Examinations 14-02-2022 26-02-2022 2w

Commencement of I-II Semester class work 04-03-2022

II SEMESTER I Unit of instructions 04-03-2022 23-04-2022 7w

I Mid Examinations 25-04-2022 30-04-2022 1w

II Unit of instructions 02-05-2022 18-06-2022 7w

II Mid Examinations 20-06-2022 25-06-2022 1w

Preparation & Practicals 27-06-2022 02-07-2022 1w

End Examinations 04-07-2022 16-07-2022 2w

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

201

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	No File Uploaded

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

30

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)

1022

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

18

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

Examination Management System (EMS) services are available to integrate all the activities in the examination branch. The pre and post examination activities are integrated, starting with examination notification, generation of time tables, list of eligible students to generate hall tickets based on the attendance and generation of data base for the preprinted OMR answer booklets, seating arrangements in the examination halls, invigilation duties, D-forms during examinations are generated with it. The internal continuous assessment marks are also uploaded in the data base of EMS and will be integrated with end semester marks at the time of results processing. The Institute is using the OMR technology for the printing of preprinted bar coded answer booklets thereby avoiding manual coding of answer booklets, scanning the marks slips and processing the results and printing the reports and certificates. The EMS is enabling the student to download the hall tickets and results online. Complete automation of examination process helps in the successful execution of examination processes such as monitoring of examination fee payment, examination schedule, seating arrangement, attendance monitoring, coding and decoding of scripts, marks data entry, preparation of programme wise results.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://kitsguntur.ac.in/site/admin/upload_files/2.5.3.IT%20integration%20and%20reforms.pdf">http://kitsguntur.ac.in/site/admin/upload_files/2.5.3.IT%20integration%20and%20reforms.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

Our institution has a practice of preparing the course outcomes for all the programmes offered by the institution through the concern subject faculty at the beginning the every semester. Once it was ready, we keep it in the college website and distributes course outcome details to all the staff member, students, alumina, parent, academicians and industry people though our website. We collect the feedback and suggestions on the course outcome from the different stockholders. Based on the analysis of the collected feedback, we would like to refine the course outcome in the upcoming course duration.

Click on the link to see the Course Outcomes:

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Link for additional Information	<a href="http://kitsguntur.ac.in/site/admin/uploads/2.6.1.pdf">http://kitsguntur.ac.in/site/admin/uploads/2.6.1.pdf</a>

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

Assessment provides important feedback to both instructors and students. The techniques of outcomes assessment as a means of measuring student learning and the use of that information to improve teaching are considered first. We follow the following assessment processor Benchmark 1. Theory courses - the benchmark will be 50% 2. Laboratory course - the benchmark will be 80% 3. Project courses - the benchmark will be 90%

CO-PO-PSO mapping Assessment gives us essential information about what our students are learning and about the extent to which we are meeting our teaching goals. The following four tools are used to assess the Course outcomes 1. Internal Tests 2. Online Quiz & Assignments 3. University Results 4. Course Outcome Feedback The process of attainment of POs starts from writing appropriate COs for each course of the program. The course outcomes are written by the respective faculty member

using action verbs of learning levels. Then, a correlation is established between COs and POs in the scale of 1 to 3, 1 being the slight, 2 being moderate and 3 being substantial. A mapping matrix is prepared in this regard for every course in the program. For more details see the link: [http://kitsguntur.ac.in/site/admin/up\\_files/Rubrics%20developed%20to%20validate%20the%20PO,%20PSO .pdf](http://kitsguntur.ac.in/site/admin/up_files/Rubrics%20developed%20to%20validate%20the%20PO,%20PSO.pdf)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://kitsguntur.ac.in/site/admin/up_files/Rubrics%20developed%20to%20validate%20the%20PO,%20PSO.pdf">http://kitsguntur.ac.in/site/admin/up_files/Rubrics%20developed%20to%20validate%20the%20PO,%20PSO .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

649

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://kitsguntur.ac.in/site/kitcontent.php?page_id=190">https://kitsguntur.ac.in/site/kitcontent.php?page_id=190</a>

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

[http://kitsguntur.ac.in/site/admin/up\\_files/SSS\\_report\\_2021-22\\_final.pdf](http://kitsguntur.ac.in/site/admin/up_files/SSS_report_2021-22_final.pdf)

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

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

- The institute shall offer seed grants to conduct highquality research and to build enthusiastic team with interdisciplinary research goals.The maximum eligible funding for a project is limited to Rs.50,000/-.
- Proposals will be evaluated by a Research Committee appointed by the principal subject to availability of funds.
- Research Committee recommendations will be forwarded to the principal for approval and subsequent sanctioning o fgrants in support of recommended proposals submitted by faculty members.
- Direct financial assistance will beprovided to the Principal Investigator
- According to the sanction order, the project will start on the date of approval,regardless of when grants are actually released.
- A maximum of 24 months (2years)can be allocated to a project.
- Progress reports and utilisation of funds are to be reported at the end of the six (6) month period.
- An investigator will present the results of the research to a committee constituted for the purpose.
- Provide research facilities such as research journals,laboratory equipment, and research incentives whenever thefaculty requires them.

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="http://kitsguntur.ac.in/site/admin/up_files/promotion%20of%20research.pdf">http://kitsguntur.ac.in/site/admin/up_files/promotion%20of%20research.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)**

8.25

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

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

1

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

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

8.25

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

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

3

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.serbonline.in/SERB/HomePage">https://www.serbonline.in/SERB/HomePage</a> , <a href="https://ccsniam.gov.in/">https://ccsniam.gov.in/</a> ,
List of research projects during the year	<a href="#">View File</a>

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

12

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

2



File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://www.serbonline.in/SERB/Spt">https://www.serbonline.in/SERB/Spt</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.

KITS IIC is selected as Mentor Institution from Andhra Pradesh in South Central SCRO Region. Among 2400 IICs' in India 50 Institutions are selected as Mentor Institutions. Students' Innovation Project - "Cutting Chillies and Protecting them while Drying during Rainfall" is Selected for Financial Support of Rs.13 Lakhs from Ministry of Micro, Small and Medium Enterprises, Govt. of India (MSME) under the scheme of 'Support for Entrepreneurial and Managerial Development of MSMEs through Incubators' for Govt. of India assistance. A country's economic growth is increasingly driven by entrepreneurship. "Make in India" and "Start-up India" are programs recognizing the importance of entrepreneurship. Students in the college will be nurtured to become entrepreneurs by the institution Entrepreneurship Development Cell (EDC). Students may pursue entrepreneurial activities through the cell and may also receive help from potential entrepreneurs. The KITS-EDC strives to assist all aspiring entrepreneurs on every step of their journey in order to develop responsible innovators out of engineers. Students in the cell are actively involved in promoting and revitalizing the entrepreneurial culture in the college.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=209">https://kitsguntur.ac.in/site/kitcontent.php?page_id=209</a>

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

7

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

### 3.4 - Research Publications and Awards

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

**C. Any 2 of the above**

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

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

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

2

File Description	Documents
URL to the research page on HEI website	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=35#">https://kitsguntur.ac.in/site/kitcontent.php?page_id=35#</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

89

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

13

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://kitsguntur.ac.in/site/admin/upload_files/3.4.4.Number%20of%20books%20and%20chapters%20in%20edited.pdf">http://kitsguntur.ac.in/site/admin/upload_files/3.4.4.Number%20of%20books%20and%20chapters%20in%20edited.pdf</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

255

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)

2.1

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	No File Uploaded

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

0

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	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 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

The institution visions a close and shared connection with the neighbourhood community through a network of activities and services for its socio-economic development.

The institution promotes regular engagement of students, faculty and supporting staff with the neighbourhood community for a sustained community development through various activities listed below.

**Engineers' Day Celebration**

**Sensitization Programs on specific Technologies**

**Computer Training and Career Guidance Programs for school students**

**Sensitization:** Through such events, students as well as the community people gain richer insights into pressing socio economic, education that are so critical for sustainable development and become eco-friendly with technology adoption.

**Social and Community Service Activities Food Distributions for needy people ,Blood donation association with Rainbow and Needs**

Blood banks and Free Medical camps association with amrutha hospital, Ramesh Hospital, Endolife Hospital organized by NSS unit of the institution in benefitted the needy and underprivileged.

**Public Health and Safety Activities**

**Health Awareness Programs**

Awareness on Road safety and traffic rules

Swatch Bharat

Awareness Program on Anti-Ragging

**Environmental Protection Activities**

Plantation

Awareness on Agri-Farming to farmers

Wellbeing out of Waste

Distribution of paper bags

Cyber Crime Jagrukta Diwas

Azadi Ka Amrit Mahotsav Programs

Eye donation awareness camp

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=35">https://kitsguntur.ac.in/site/kitcontent.php?page_id=35</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**

11

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)**

27

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**

2752

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**

4

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)**

10	
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	No File Uploaded
<b>INFRASTRUCTURE AND LEARNING RESOURCES</b>	
<b>4.1 - Physical Facilities</b>	
4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.	
<p>The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc. details are available in our college website</p> <p><a href="http://www.kitsguntur.ac.in">www.kitsguntur.ac.in</a></p> <p>for IT</p> <p><a href="https://kitsguntur.ac.in/site/department_det.php?dept_id=12&amp;page=Infrastructure">https://kitsguntur.ac.in/site/department_det.php?dept_id=12&amp;page=Infrastructure</a></p> <p>for CSE</p> <p><a href="https://kitsguntur.ac.in/site/department_det.php?dept_id=3&amp;page=Infrastructure">https://kitsguntur.ac.in/site/department_det.php?dept_id=3&amp;page=Infrastructure</a></p> <p>for ECE</p> <p><a href="https://kitsguntur.ac.in/site/department_det.php?dept_id=1&amp;page=Infrastructure">https://kitsguntur.ac.in/site/department_det.php?dept_id=1&amp;page=Infrastructure</a></p> <p>for EEE</p> <p><a href="https://kitsguntur.ac.in/site/department_det.php?dept_id=2&amp;page=Infrastructure">https://kitsguntur.ac.in/site/department_det.php?dept_id=2&amp;page=Infrastructure</a></p>	



for Civil

[https://kitsguntur.ac.in/site/department\\_det.php?dept\\_id=4&page=Infrastructure](https://kitsguntur.ac.in/site/department_det.php?dept_id=4&page=Infrastructure)

for Mechanical

[https://kitsguntur.ac.in/site/department\\_det.php?dept\\_id=6&page=Infrastructure](https://kitsguntur.ac.in/site/department_det.php?dept_id=6&page=Infrastructure)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/department_det.php?dept_id=1&amp;page=Infrastructure">https://kitsguntur.ac.in/site/department_det.php?dept_id=1&amp;page=Infrastructure</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.)

The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.) detail report is attached.

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="http://kitsguntur.ac.in/site/admin/up_files/4.1.2.The%20institution%20has%20adequate%20facilities.pdf">http://kitsguntur.ac.in/site/admin/up_files/4.1.2.The%20institution%20has%20adequate%20facilities.pdf</a>

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

13

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)

42.6

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

#### 4.2 - Library as a Learning Resource

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

##### KITS LIBRARY LIBRARY MANAGAEMENT

##### Ez-Library Software

Ez-Library is a complete and compact package, which is designed and developed to help in maintaining records of all library things. A library management system is additionally referred to as automatic library system that keeps track of each book issued, returned and added to library. Various sorts of modules are utilized in library management system for sleek functioning of the system. The system focuses on excellent coordination between Library and students making e-library management system "A Success". The Ez-Library ERP provides, online integrated information Students to the Library administrators, thus enabling smooth connectivity with powerful security and privacy features.

For instance, one can choose from a day-wise, session-wise, period-wise or subject-wise mode in the Attendance module and can also switch from one to another mid-stream.

The main objectives are Library Management:

Monthly Reorder Level Report

Books in Stock

Verifying Daily Stock

Notice / Reminders

Book Issue/Return Details

The main objectives are Library Management:

Purchase, Issue & Transfer of assets

Stock Register both Centralized & Department wise

Daily Stock Receipt & Issue Register

Monthly Reorder Level Report

Books in Stock

Verifying Daily Stock

Bar Code Facility

Clearance / Fine

Notice / Reminders

Book Issue/Return Details

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=192">https://kitsguntur.ac.in/site/kitcontent.php?page_id=192</a>

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

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

**Databases Remote access to e-resources**

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

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

5.6

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

**4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)****4.2.4.1 - Number of teachers and students using the library per day during the year**

149

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

**4.3 - IT Infrastructure**

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

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

**Details are attached.**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://kitsguntur.ac.in/site/admin/up_files/4.3.1.Institution%20has%20an%20IT%20policy%20covering.pdf">http://kitsguntur.ac.in/site/admin/up_files/4.3.1.Institution%20has%20an%20IT%20policy%20covering.pdf</a>

**4.3.2 - Student - Computer ratio**

Number of Students	Number of Computers
<b>3349</b>	<b>1000</b>

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

**4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus****A. 750 Mbps**

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

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://kitsguntur.ac.in/site/admin/up_files/4.3.4-add.pdf">http://kitsguntur.ac.in/site/admin/up_files/4.3.4-add.pdf</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)

1273

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

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.

Research Cell established to foster academic research among staff and students

Introduction of skill/capability enhancement certificate courses  
Enhanced use of ICT by faculty in the teaching-learning process

Initiatives for a green campus solar electricity  
he/she has done the duty. Sweepers are responsible for cleaning classrooms, corridors, floor leaning of laboratories, staffrooms, dusting of furniture and windows in the classrooms, and also cleaning of glass boards.

Toilet Hygiene: Each toilet is to be cleaned four times a day, which will be checked by the supervisor concerned. Care is taken in providing exhaust fans

The administrative officer shall maintain a register for the purpose in which the complaints and action taken against

thecomplaints are recorded.

#### General Maintenance:

a) Generator will be maintained by the distributor serviceperson for every 3 months(filter, engine oil miscellaneous) as per the requirement b) Pavan Generator N Elevators, Vijayawada c) Panels Boards will be maintained by the college electrician d) There are no voltage fluctuations due to high capacity transformer e) UPS will be maintained by the Frontier Business System PvtLtd, Hyderabad, Pin:500016. f) Water tanks are cleaned every 2 months.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=192">https://kitsguntur.ac.in/site/kitcontent.php?page_id=192</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

2276

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

39

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

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

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=44">https://kitsguntur.ac.in/site/kitcontent.php?page_id=44</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**606**

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

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

**A. All of the above**



**grievances Timely redressal of grievances through appropriate committees**

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

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

548

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

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

16

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

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

67

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

### 5.3 - Student Participation and Activities

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

34

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

##### Anti Ragging Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=43](https://kitsguntur.ac.in/site/kitcontent.php?page_id=43) MHRD-IIC Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=130](https://kitsguntur.ac.in/site/kitcontent.php?page_id=130) Social Welfare Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=95](https://kitsguntur.ac.in/site/kitcontent.php?page_id=95) Women Welfare committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=97](https://kitsguntur.ac.in/site/kitcontent.php?page_id=97)

##### Student Counselling & Redressal Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=99](https://kitsguntur.ac.in/site/kitcontent.php?page_id=99)

##### Internal Complaint Committee-ICC

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=178](https://kitsguntur.ac.in/site/kitcontent.php?page_id=178) Rural Entrepreneurship Development Cell

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=165](https://kitsguntur.ac.in/site/kitcontent.php?page_id=165) Arts & Cultural committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=92](https://kitsguntur.ac.in/site/kitcontent.php?page_id=92) NSS

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=35](https://kitsguntur.ac.in/site/kitcontent.php?page_id=35) NCC

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=133](https://kitsguntur.ac.in/site/kitcontent.php?page_id=133)

##### Transport Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=33](https://kitsguntur.ac.in/site/kitcontent.php?page_id=33) Sports Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=32](https://kitsguntur.ac.in/site/kitcontent.php?page_id=32) Canteen Committee

[https://kitsguntur.ac.in/site/kitcontent.php?page\\_id=34](https://kitsguntur.ac.in/site/kitcontent.php?page_id=34)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=201">https://kitsguntur.ac.in/site/kitcontent.php?page_id=201</a>

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

8

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

"Alumni" is a generic term that describes all those who have spent time studying at a particular institution. It is a lifetime relationship with continued interest, interaction and involvement.

The Alumni association of KKR & KSR Institute of Technology & Sciences (KITS) is called as KITS Alumni. This was registered under Societies KITS ALUMNI ASSOCIATION' with Society No. 378 in year 2016. The office of Alumni association is in the premises of KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES, Guntur-522019, A.P., India. It was started with a motive of bringing together all the Alumni and shares their experiences they faced outside the college and also extend their helping hands from all aspects for the budding engineers of the college.

KITS Alumni association organizes various technical seminars /guest lectures, motivates and guides students for their academic improvement.

A database for the alumni has been created, which will be constantly upgraded. This effort was initiated with the view to keep alive, the interaction between the alumni, so that, the alumni may, learn the where about of their batch mates, benefit from the placement cell, where in vacancies and opportunities may be put to use.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=172">https://kitsguntur.ac.in/site/kitcontent.php?page_id=172</a>

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

**E. <2 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

The Governing Body of KKR & KSR Institute of Technology and Sciences contains members from the Society, Industry, JNTUK and AP State Technical Education.

The Institution is working with the prominent Vision "To produce eminent and ethical Engineers and Managers for society by imparting quality professional education with emphasis on human values and holistic excellence" to charts out its perspective plan and with a mission, To incorporate benchmarked teaching and learning pedagogies in curriculum, To ensure all round development of students through judicious blend of curricular, co curricular and extracurricular activities, To support cross cultural exchange of knowledge between industry and academy, To provide higher/continued education and research

opportunities to the employees of the institution For the implementation of that plan.

For the effective implementation of all these perspective and strategic approaches, the institution ensures decentralized and participatory governance. It emphasizes on collaborative administration by incorporating all its stakeholders. The coordinators / Heads / Representatives of the Hierarchical Structure of the institution have effective participation and monitoring periodically during this process. Governing Body conducts at least two meetings in an academic year and delegates the Authorities to the Principal and other representatives of the hierarchy for the smooth functioning.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=14">https://kitsguntur.ac.in/site/kitcontent.php?page_id=14</a>

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

The Institution promotes a culture of decentralization and participative management involving all types of stakeholders in the process of decision making. The management firmly believes in decentralization and participative management. The President, Executive Council members, The Principal, Academic Director, Heads of various Departments, Teaching and Non-Teaching Faculty members, Alumni, Parents, Students, Representatives from the Industry and Academia, Research Representatives, Respective members from various Committees participate in taking the decisions related to Academic, Infrastructural, Research and other development activities. The Top management gives generous freedom and flexibility to the Principal and other members during the implementation of Strategies. The Principal is the executive head of the institution. He is authorized to take decisions regarding academic, administrative and financial matters in accordance with the policy decision decided by the Executive council committee and the College Development Committee. The Top Management / Management authorities periodically monitor the review of working of the Institution in its Executive council meeting and working committee meetings. The Necessary guidance

and directives are issued through these meetings. The Principal in Consultation with the Departmental Heads and Committee coordinators, the budget is prepared prior to the commencement of the academic year and is approved by the management.

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://kitsguntur.ac.in/site/kitcontent.php?page_id=97">https://kitsguntur.ac.in/site/kitcontent.php?page_id=97</a>

## 6.2 - Strategy Development and Deployment

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

This plan is made according to the necessities of the students, Institute and the society. Major focused areas are 1. Academics 2. Co-curricular activities 3. Administration 4. Research 5. Hostel/Infrastructure 6. Industry Institution Association/Interaction 7. Promotion of Entrepreneurial Activities (Incubation / startup 8. Social Responsibility 9. Feedback from stakeholders 10. Financial planning and support During the process of implementation at various areas, the progress of strategy shall be measured from time to time by the Principal, Academic Council and other committees through periodic review. The section/ Departmental/Divisional/Committee heads/ Coordinators will prepare the detailed progress report and present it in the review meetings. The quality standards and evaluation metrics will be carried out by the IQAC independently also. The IQAC after evaluation forwards the details to the Academic Council and Governing Body. All these reports will be further discussed at various levels as per the organizational structure and issues are fixed as per the report. All the metrics and measurements for each element in the strategic plan is clearly mentioned at each level before implementation. The Principal along with Academic Council and other team member will be the custodian for strategic plan and its deployment.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=20">https://kitsguntur.ac.in/site/kitcontent.php?page_id=20</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.

The organizational structure lends itself to sustaining institutional capacity and educational effectiveness through the involvement of external members in various Committees/ Boards. Various stakeholders of the institute are members of different committees constituted by the institution. The decision-making procedures are made at appropriate levels in the organizational hierarchy as per the university/ government guidelines. There are various committees with well-defined functions that give academic and administrative leadership to the institution. A committee comprising of administrative staff and faculty members are involved in the planning and implementation, academic audit and evaluation. An optimum level of decentralization is in practice through the autonomous flexibility to the departments and participative decision-making process.

KITS strictly follows the service rules according to the AICTE norms. It is displayed on the college website too. Recruitment process is carried out according to the norms of the University, management representative, Principal, external subject experts decides the worthiness of the candidates by his/her performance in the interview. The institution follows transparent promotional policies previously through Appraisal forms and through Academic Performance Indicators (API) henceforth. Regular student feedback on improving quality of teaching learning process as well as Institutional governance are taken twice in a semester for timely corrections. Grievances related to academic and non-academic matters are conveyed through them and Head of Institute oversees both the above processes. The Institute has formed all statutory committees like Anti Ragging Committee, Internal Complaint Committee to help students and staff.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=20">https://kitsguntur.ac.in/site/kitcontent.php?page_id=20</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=20">https://kitsguntur.ac.in/site/kitcontent.php?page_id=20</a>

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

A. All of the above

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

### 6.3 - Faculty Empowerment Strategies

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

Our Institution has been effectively implementing the welfare schemes both for the teaching and Nonteaching faculties. The College makes arrangements for availing all the government schemes such as Gratuity, Pension, Commutation of Pension, Maternity Leaves, Medical Facilities, Health Fund Schemes etc., as per the guidelines defined in HR Policy. The college is Providing the required Permission to attend FDPs such as Orientation programmes and Refresher courses, short term courses as per the request initiated by the staff members.

The following benefits are given to the teaching and nonteaching staff.

- Financial Support for children's education of the non-



## teaching staff

- To cater to the financial needs, Advances are giving as per the requirement.
- Staff Grievance Redressal Cell has been maintaining to address the issues and grievances of the staff.
- Indoor games facility for the staff to relax and to refresh physically and Avenues for Career Development and Progression.
- Annual orientation, workshops for teaching staff at the beginning of every academic year Initiation and training programmes for the newly recruited staff Incentive in the form of salary hike as per the HR Policy. Seed Money provided for faculties to encourage them to undertake research projects.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=20">https://kitsguntur.ac.in/site/kitcontent.php?page_id=20</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

10

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

5

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.)

683

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

KITSGuntur has internal and external audits are conducted regularly, Internal audits were conducted every quarter by the accounts officer who looks after the accounts on daily basis.

The Chartered Accountant hired by the college verifies all the financial transactions and statements and submits the report half-yearly.

The internal auditor verifies to their satisfaction whether each transaction is properly accounted for and recorded in appropriate books and proper procedure is adopted for purchases etc.

External Audit: Every year by the end of the financial year, the concerned external audit verifies all the documents of budget, allotment, and utilization and prepares the required financial documents to be submitted to the management and to the respective government agencies Besides these, the Admission

and Fee Regulatory Committee (APHMERC) by the state government goes through the audited statement thoroughly with the help of competent auditors and the fees are fixed based on the expenses incurred by the institution after a personal interview with the management and the principal.

A financial audit is done by Chartered accountant Mr. G. Sudhakar details are available in our college website

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://kitsguntur.ac.in/site/admin/up_files/I.T.%202021-22.pdf">http://kitsguntur.ac.in/site/admin/up_files/I.T.%202021-22.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)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
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

The Institution KKR & KSR Institute of Technology and Sciences has a well established process for the mobilization of funds and the optimum utilization of Resources. For this the institution maintains a transparent and Accountable Financial Management System with various Committees under the chairmanship of the Principal.

##### Mobilization of Funds

Student Tuition fee is the major source of income for the institute.

The management provides need based loans and Funding from

various government and non-government agencies for Research and Development Activities.

Utilization of Funds is monitored by the Committees Constituted both for the recurring and non-recurring Expenses. Disbursal of staff salary is as per the HR Policy and Infrastructure augmentation such as construction and renovation of classrooms, Solar panels and other Hardware/Software purchases as per the requirement of each Department upon approval by the Head of the Institution. R&D Funds are also has been utilizing as per the Rules given by the concerned funding agencies. Audited Income and Expenditure statements are maintained periodically.

#### Optimal utilization of resources

Before the financial year begins, Principal and Heads of Departments prepare the college budget. The budget is scrutinized and approved by the top management and Governing body of the Institution. Resource Utilization such as Active Teaching Learning practices, Human Resources, Infrastructure facilities like Laboratories, Library and other physical facilities, Funds received from Various Agencies is periodically monitored by the IQAC Team along with other concerned committees.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kitsguntur.ac.in/site/kitscontent.php?page_id=175">https://kitsguntur.ac.in/site/kitscontent.php?page_id=175</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)

- Research Cell established to foster academic research among staff and students
- Introduction of skill/capability enhancement certificate courses
- Enhanced use of ICT by faculty in the teaching-learning process

- Initiatives for a green campus
- Solar electricity
- Establishment of Institute Innovation Cell ( IIC ) from MHRD to encourage innovations among students
- Establishment of AICTE-IDEA Labs to encourage innovations among students

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=54">https://kitsguntur.ac.in/site/kitcontent.php?page_id=54</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, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC Audits as per the following IQAC Calender for 2020-21

1. Audit of Course files --Quarterly
2. Audit of Personel file -- Yearly
3. Audit of Attedance register - Twice per semester
4. Audit of Events - Semester wise
5. Course Outcomes --- Semester wise
- 6 Teaching learning Methodologies -- Semester wise
7. Syllabus Coverage -- Every 2 weaks
8. Lab Registers - semester wise
- 9 Stock verification - Yearly

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=54">https://kitsguntur.ac.in/site/kitcontent.php?page_id=54</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://kitsguntur.ac.in/site/kitcontent.php?page_id=54">https://kitsguntur.ac.in/site/kitcontent.php?page_id=54</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

**Safety and Security:** The safety and security of girl students is a prime concern of our institution. The institution aims to mentor students to be self-reliant, respectful for cultural diversity, aware of their social and civic responsibilities and gender sensitive. These have the highest regard for women safety, security, and environmental consciousness. Keeping the above in mind the following practices are being implemented. Separate Canteen space for girl students. Every Department has a girl's waiting room with required amenities. Separate and secured hostels are available for girl students. Class room arrangement is made in such a way that girl students are comfortable. Wi-Fi enabled reading room is established in the women's hostel and also in the library and also conducted seminars & webinars on empowerment of women. Women's grievance cell is functioning which takes care of issues of grievances and welfare of the women.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://kitsguntur.ac.in/site/admin/up_files/7.1.1.Measures%20initiated%20by%20the%20Institution.pdf">http://kitsguntur.ac.in/site/admin/up_files/7.1.1.Measures%20initiated%20by%20the%20Institution.pdf</a>

<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy      Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment</b>	<b>C. Any 2 of the above</b>
<b>File Description</b>	<b>Documents</b>
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>
<b>7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)</b>	
<p>Our Institution has taken many initiatives towards waste management. The Institute follows the principle of 3R (Reduce, Reuse and Recycle) to meet its objective of Sustainable Development by bringing ecological balance. The vegetable waste from the canteen are arranged to be disposed regularly to keep the campus clean. Being an educational institution, the college does not generate any hazardous waste. The institution's key operation has very less impact on the environment as the college is very conscious of generating less waste. However, waste is generated by all sorts of routine activities carried out in the College that includes Paper, plastics, glass, metals, foods, etc. The college believes its utmost responsibility to remove all waste not only for the safety of the students but also for the harm it causes to the environment. Adequate number of trash cans and dust bins are placed all over the campus. The collected waste is disposed with the help of Guntur Municipal Corporation (GMC) on a daily basis. The institute promotes minimal plastic usage; it also encourages staff and students to reduce the usage of paper. Sanitary Incinerators are installed inside the campus to promote hygiene. Various awareness campaigns are organized on waste management .To sustain eco-friendly and green enabled campus, various NSS programs like Swach Bharat, Clean &amp; Green activities and plantation in campus are regularly conducted.</p>	

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

**B. Any 3 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	No File Uploaded
Any other relevant documents	No File Uploaded



**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	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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

**B. Any 3 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	No File Uploaded
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 celebrated new year by conducting games, dance competitions and made them happy. We welcomed New Year with full of joy and happiness. Our institution NSS volunteers Collected Groceries (Rice,Dal,Oils) for the Sri Lanka people due to caused acute shortages and spikes in the prices of essential products, including food, agricultural inputs, fuel and medicine,and Our institution NSS volunteers have collected and distributed cloths and served food to the children's and old age people who are in orphanage. our NSS students participated in Mega Job Fair for Person with Disabilities. The students performed flash mob on the concept of the tribal women empowerment with 50 students on the Independence Day. The real facts of the tribal people and their problems are shown very effectively to the society.

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:

Our institution Conducted a Campus copes program for to protect the female students and female citizens in the society. In this program 21 Teacher& 50femal Students and 30Male students participated. Our institution NSS Cell conducted the "National girl child day "on 24-01-2021.The National Girl Child Day was

first initiated in 2008 by the Ministry of Women and Child Development. The main focus is on changing society's attitude towards girls, decrease female feticide and create awareness about the decreasing sex ratio. Our institution NSS Cell conducted an event named as "Swatch Bharat" on the concept of keeping the college and surrounding clean on 29-03-2021 which is about to make our city clean and green, In order to make a plastic free society, we had conducted this event to inspire others. Nearly 80 NSS volunteers have participated in this event to provide the knowledge to the people in the society on keeping society clean. We the team of KITS-NSS conducted the blood grouping test in our college for first years with the help of management. It is essential that every person need to know to which blood group they belong to which was our main motto in conducting this event. Since by knowing the blood group only they will be able to donate the blood to others when essential. 800 students have been participated in this event.

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**

**B. Any 3 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	No File Uploaded

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

Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the 2021-22 ( including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs).

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:

Employability Skills Development Employability Skills Development through Campus Communication Skills Program.

#### Objectives:

To train the students on communication skills by focusing on productive skills such as Speaking and Writing, and enhance vocabulary and pronunciation through Listening and Reading.

The Practice: Campus Communication Skills Program offers a platform both virtual and physical for the students to improve their language proficiency in a way that exposes them to global English and help them get rid of mother tongue influence. The learner centric approach provide students a free hand in learning. The following activities are part of this program.  
Group Discussion JAM sessions Mock Interviews Role Plays  
Vocabulary Building Writing Skills

Best Practice #2

Title of the Practice: Faculty Development Programs

Objectives of the Practice: When faculties are motivated, keyed up, and competent, they can enhance the learning of the student and support his personal development. They are responsible for shaping the careers of the students. The fundamental principles of faculty development are to motivate, strengthen and update Annual Quality Assurance Report of KKR AND KSR INSTITUTE OF TECHNOLOGY AND SCIENCES faculty. The College shares with faculty about the changes in educational philosophy, new patterns of student behaviour, use of technology in the teaching-learning process, recent developments in subject knowledge, and emerging research horizons

File Description	Documents
Best practices in the Institutional website	<a href="https://kitsguntur.ac.in/site/kitcontent.php?page_id=195">https://kitsguntur.ac.in/site/kitcontent.php?page_id=195</a>
Any other relevant information	<a href="#">Nil</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)

KKR & KSR Institute of Technology and Sciences has its own Priority and Uniqueness to Promote Economic, Social and Environmental Development by transforming Young Age Entrepreneurs Innovative Ideas into Viable / Probable Business Propositions through Vibrant Technological Ecosystem. As a part of it we have MHRD - IIC (Institution Innovation Council), along with other Incubation and Pre Incubation Facilities for supporting and strengthening the Innovation and entrepreneurial

ecosystem in campus. Since its' establishment Our IIC is representing its crown as One of the Top Performing Institutions in India with Highest Star Rating. Students are Competing and bagged the following funding opportunities. An Innovation for Chilly Farmers is selected for a Funding Assistance of Rs. 13 Lakhs from MSME, Govt. o f India and another idea Eye Deep in Health Care is selected in National Innovation Contest 2.0 for Financial Assessment round of Rs.10 Lakhs. One Startup established at KITS with Robo Farming Devices is selected for funding assistance of Rs. 25 Lakhs with Initial 5 Lakhs assistance, Govt of India under RKVY-RAFTAAR scheme. Our Institution Innovation Council is selected as Mentor Institution Annual Quality Assurance Report of KKR AND KSR INSTITUTE OF TECHNOLOGY AND SCIENCES under the Scheme Mentor-Mentee Program 2021-22 (With Funding Assistance from MIC/AICTE).7 Student Ideas are protected with Patents.

File Description	Documents
Appropriate link in the institutional website	<a href="http://www.kitsguntur.ac.in">www.kitsguntur.ac.in</a>
Any other relevant information	No File Uploaded

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

1. Clean & Green Campus
2. Cloud Based Student Database Package (ERP Package).
3. Digital Notice Board for interactive / real-time publication of emergency notices / information to the students
4. Introduction of standardized mechanism for reporting to IQAC.
5. Green Audit to be done by external expert team.
6. More number of Skill Oriented trainings and Internships
7. Aiming for NIRF Rank
8. Motivate the faculty towards research
9. Aiming for Centre of Excellences 1
10. Improve quality training programs for better placements

