



# YEARLY STATUS REPORT - 2020-2021

## Part A

### Data of the Institution

#### 1.Name of the Institution

KRISHNA CHAITANYA INSTITUTE OF  
TECHNOLOGY SCIENCES

- Name of the Head of the institution **Dr V KRISHNA REDDY**
- Designation **PRINCIPAL**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **08596200330**
- Mobile No: **9153019999**
- Registered e-mail **principal@kits-anna.com**
- Alternate e-mail **vennakrishna17@gmail.com**
- Address **Krishna Chaitanya Institute of  
Technology & Sciences,  
Devarajugattu village,  
Peddaraveedu Mandal, Prakasam  
Dt., Andhra Pradesh, Pincode:  
523320**
- City/Town **MARKAPUR**
- State/UT **ANDHRA PRADESH**
- Pin Code **523316**

#### 2.Institutional status

- Affiliated / Constitution Colleges **Affiliated**
- Type of Institution **Co-education**

- Location **Rural**
- Financial Status **Self-financing**
- Name of the Affiliating University **JNTU KAKINADA**
- Name of the IQAC Coordinator **Dr P PRASANNA MURALI KRISHNA**
- Phone No. **08596200330**
- Alternate phone No. **9110579162**
- Mobile **9110579162**
- IQAC e-mail address **principal@kits-anna.com**
- Alternate e-mail address **vennakrishna17@gmail.com**

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

<https://kits-anna.com/wp-content/uploads/2023/06/AQAR-2019-2020-PDF.pdf>

**4. Whether Academic Calendar prepared during the year?**

**Yes**

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

<https://kits-anna.com/wp-content/uploads/2023/06/2020-21-Academic-calendar.pdf>

**5. Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 2</b>	<b>B</b>	<b>2.8</b>	<b>2016</b>	<b>25/05/2016</b>	<b>24/05/2021</b>

**6. Date of Establishment of IQAC**

**07/07/2016**

**7. Provide the list of funds by Central / State Government**

**UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>

**8. Whether composition of IQAC as per latest**

**Yes**

## NAAC guidelines

- Upload latest notification of formation of IQAC [View File](#)

### 9.No. of IQAC meetings held during the year 2

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

- If No, please upload the minutes of the meeting(s) and Action Taken Report [View File](#)

### 10.Whether IQAC received funding from any of the funding agency to support its activities during the year? **No**

- If yes, mention the amount

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

Submitted AQARs of the previous five Academic Years from 2016-2020

Conducted Soft-skills Training and Technical Training programs through Training & Placement Cell to improve the placements

Student placements in TOP MNCs has been significantly improved when compared with previous academic years

Successful conducted of online classes through various online resources like ZOOM, Microsoft Teams.Google Meet etc.,

Interactive session for faculty on new AQAR formats and templates for various criteria has been conducted

### 12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Initiative need to be taken for new emerging courses	Got Approval for One new emerging course CSE (AI & Machine Learning)
Students Support Survey need to analyzed	Completed survey with strong key aspects
CRT programs are planned for students with various organizations	student placements in MNCs have been significantly improved
Alumni association need to be strengthen and plan for meeting	interaction sessions were conducted and still needs to be improved
train the faculty AQAR formats of NAAC	successfully submitted AQARs of previous academic years

**13. Whether the AQAR was placed before statutory body?** Yes

- Name of the statutory body

Name	Date of meeting(s)
GOVERNING BODY	14/08/2021

**14. Whether institutional data submitted to AISHE**

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	KRISHNA CHAITANYA INSTITUTE OF TECHNOLOGY SCIENCES
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• City/Town	MARKAPUR
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• Pin Code	523316
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• IQAC e-mail address	principal@kits-anna.com				
• Alternate e-mail address	vennakrishna17@gmail.com				
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<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://kits-anna.com/wp-content/uploads/2023/06/2020-21-Academic-calendar.pdf">https://kits-anna.com/wp-content/uploads/2023/06/2020-21-Academic-calendar.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	B	2.8	2016	25/05/2016	24/05/2021
<b>6.Date of Establishment of IQAC</b>			07/07/2016		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of IQAC			<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 have been 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>	<a href="#">View File</a>
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<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
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train the faculty AQAR formats of NAAC	successfully submitted AQARs of previous academic years
<b>13.Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
GOVERNING BODY	14/08/2021
<b>14.Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2022	16/02/2022
<b>15.Multidisciplinary / interdisciplinary</b>	
<p>KCIT offers undergraduate programs in multiple disciplines like Computer Science &amp; Engineering, Artificial Intelligence &amp; Machine Learning as well as core engineering branches like CIVIL, Electronics &amp; Communication Engineering. We run choice based credit system (CBCS) curriculum affiliated to JNT University, Kakinada (JNTUK). Effective implementation of the Curriculum is done through well-defined teaching learning processes those make use of course planning, maintaining course file, audio visual, online tools for delivering academic contents. The curriculum includes electives, to encourage interdisciplinary</p>	



approach. We ensure learning outside classroom by arranging co-curricular and extra-curricular activities for the students. The students from different disciplines are encouraged to take up multidisciplinary projects as a part of curriculum and also they are encouraged to participate in various design competitions involving core and non-core disciplines.

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

As per guidelines from the regulatory authorities, every university is required to form Academic Bank of Credits system. Being affiliated to JNTUK, the Institute will implement the guidelines regarding Academic Bank of Credits. Presently institute is focusing on creating awareness amongst faculty members and students about National Education Policy (NEP). At present, free and open e-resources for earning credits are introduced to students for various certification courses. Students are earning credits through courses as follows: 1) Institute facilitates students with various courses offered from IIT Spoken Tutorials. 2) Students are also getting benefits of attending free of courses from Courseera 3) NPTEL/SWAYAM platform is available for students to take certification courses from them.

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

Increasing employability is real challenge for the engineering institutes. To address this issue, institute offers various skill development programs as follows. 1) Institute offers five modules of student training programs (STP) for skill development and certification as mentioned below: STP-1: Soft Skills STP-2: Pillars of Communication STP-3: Pillars of Technical Skills STP-4: Research Why & How, Literature Review and Technical Writing STP-5: Value Addition Program 2) Institute offers various life skill development opportunities for the students. 3) Students are facilitated with various skill development programs such as soft skills development, electronic skill development, project management, etc. 4) The institute has established AP Skill Development cell. Through the activities under this cell, the institute is providing value based education to inculcate positivity among the students and faculty.

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

Institute supports culture supporting activities as follows: 1)

Institute encourages students for various social schemes like Swatch Bhaarat Abhiyaan, Village Connect through NSS, NCC etc. for helping local community through organizing different programs. 2) Various days are celebrated such as Dr. Babasaheb Ambedkar Jayanti, Teacher's Day, Engineer's Day, etc. to make students aware about our cultural values.

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

We have well defined Program Outcomes (PO), Program Educational outcomes (PEO) and Course Outcomes (CO) on our website and prominent places in the departments. Students are assessed as per OBE attainment model.

### 20.Distance education/online education:

Effective use of online platforms for education along with conventional teaching is need of the hour. 1) Institute motivates students to get certification for Massive Open Online Courses (MOOCs) such as Coursera, NPTEL, Spoken Tutorial etc., NPTEL is also being one of the compulsory course for some programmes. 2) The Institute made it sure through the use of online platforms like ZOOM, Google Meet, Google Classroom, Microsoft Teams, etc. for classroom teaching. The e-learning material in the form of lecture notes, videos, etc. is shared through these platforms. 3) For conduction of few practical sessions, facilities like Virtual Labs is also used.

## Extended Profile

### 1.Programme

1.1	341
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2.Student

2.1	1295
Number of students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.2	147
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
2.3	323
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1	99
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	99
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	33
Total number of Classrooms and Seminar halls	
4.2	52
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	462
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The Institution(KCIT) Academic Calendar is prepared in alignment with the affiliating University Calendar.

##### Academic Calendar:

Academic calendar will be prepared after the academic schedule was released by the affiliating University. The Academic Committee prepares the Institute academic calendar taking into consideration the guidelines issued by University which include all activities like the conduct of CIE, End Semester Examinations and Value added courses.

##### Subject allocation and Timetable Preparation:

Courses are allocated to the faculty members based on their expertise & subject preferences by the concerned HOD's and approved by the Principal.

Timetables prepared in the departments will be approved by the Head of the Departments and principal, The Timetables include time slots for sports, tutorials & library etc., .

##### Lesson Plan:

Every faculty member prepares a detailed lesson plan after subject allocation is done. Which includes Text books, reference book(s), web resource(s) and ICT tool(s) to be used for each topic. Teaching Plans (Theory & Practical) and Tutorial Plans are prepared by the subject teachers before the start of every semester.

##### Course file :

Every faculty member prepares the course file which includes the

syllabus, timetable, lecture plan, course outcomes, mapping of course outcomes with program outcomes, curriculum gaps, unit wise notes, previous question papers etc. Laboratory manuals prepared for all practical courses.

#### Monitoring classes:

Regular conduct of classes is closely monitored by HODs and Principal. Syllabus coverage in every subject is monitored periodically.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/1.1.1.-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/1.1.1.-2020-21.pdf</a>

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

Krishna Chaitanya Institute of Technology and Sciences (KCIT) is affiliated to Jawaharlal Nehru Technological University [JNTU], Kakinada and The Institution Academic Calendar is finalized in alignment with the University calendar.

Every Academic year starts as per the Academic calendar given by JNTUK Kakinada. The University will give in advance and Academic Calendar containing academic planning for curricular based on the available working days as per their norms. The academic calendar provides the date of commencement of the academic session, duration of semester, period of internal assessment tests, final semester examinations, etc.

The institution strictly follows the evaluation procedure prescribed by the affiliating university. The evaluation weightage is 25 for continuous assessment tests and 75 for the end semester for R19 regulations and 30 for continuous assessment tests and 70 for the end semester for R16 and R20 regulations. The question paper pattern for the internal examinations has been standardized by the institution. Blooms taxonomy is strictly followed in setting up the mid question papers for Internal Assessment. Faculty members prepare twosets of question papers that are

submitted to the exam cell, wherein the Head of the Institution select a question paper from the twosets, and it is distributed to the students at the time of examination.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/1.1.2-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/1.1.2-2020-21.pdf</a>

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

**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## **1.2 - Academic Flexibility**

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

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

**6**

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

### 1.2.2 - Number of Add on /Certificate programs offered during the year

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

37

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

703

#### 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

322

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

The Krishna Chaitanya Institute of Technology and Sciences (KCIT) strongly believes that addressing cross cutting issues relevant to

Gender Sensitization, Environment and Sustainability, Human Values and Professional Ethics have a direct impact on achieving the sustainable development of the nation. So the institution takes a continuous effort in integrating cross-cutting issues to be an integral part of the curriculum to achieve holistic development of the students and to create a positive vibration on their study and societal commitment.

The College has various units like NSS (National Service Scheme) team and WEC (Women Empowerment Cell) team etc. various units are planned activities by the coordinators of the above units and students are involved in various initiatives and issues that are relevant to their courses such as Professional Ethics, Issues on Gender and Human Values and Environment and Sustainability. Every year the College organizes Gender Equality programs, emphasizing Woman Empowerment, health checkups etc.

The Institution provides lounge room for girls Students with necessary amenities (First Aid Box) and as part of Academic Calendar activities college organizes programs such as Swatch Bharath Abhiyan, International Women's Day, Blood Donation Camps, etc. For the promotion of Universal values, Human values, and National Integration.

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

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

177



File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

759

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
--	---------------------

File Description	Documents
URL for stakeholder feedback report	<a href="#">View File</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	<a href="#">View File</a>

**1.4.2 - Feedback process of the Institution may be classified as follows**

**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://kits-anna.com/wp-content/uploads/2023/06/1.4.2.-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/1.4.2.-2020-21.pdf</a>

**TEACHING-LEARNING AND EVALUATION**

**2.1 - Student Enrollment and Profile**

**2.1.1 - Enrolment Number Number of students admitted during the year**

**2.1.1.1 - Number of sanctioned seats during the year**

**420**

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 seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)**

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

**138**

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The institution follows a well designed academic plan to assess the students, implement desired learning objectives and guide them to improve their academic performance.

**Identifying learner's abilities:** The HODs with the help of Mentors identify students who are slow learners having backlogs.

**Support for slow Learners:**

Remedial classes are scheduled for slow learners for every course. The remedial classes improve the student's participatory response in the classroom. Tutorials are included in the regular class work time-table to solve more number of problems and also to revise the topics covered.

**Supporting advanced Learners:**

Advanced learners are guided to take up additional courses viz. NPTEL courses, Internships. The advanced learners are also encouraged to participate in Paper Presentation/Quiz competitions.

During seminars, the students use ICT tools such as PPTs, Youtube resources etc. The complete methodology followed in the institution helps in encouraging the slow learner to become an advanced learner and help an advance learner to reach the highest opportunities.

Every student is provided with a faculty mentor and the scheduled interactions are recorded periodically. Based on the interactions and regular performance, student needs are identified and necessary counseling, training are provided to cater the needs of slow and advanced learners.

File Description	Documents
Link for additional Information	<a href="http://kits-anna.com/wp-content/uploads/2023/05/2.2.1.pdf">http://kits-anna.com/wp-content/uploads/2023/05/2.2.1.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1294	99

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

### 2.3 - Teaching- Learning Process

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

The Krishna Chaitanya Institute of Technology and Sciences (KCIT) practices a teaching methodology which focuses on imparting education through a student centric approach.

Experiential learning is used to improve students' entrepreneurial and employability skills. Periodic and timely industrial visits are planned. Every lab or workshop has the right layout design and is kept up to date in accordance with present technology and academic regulation.

Participative learning is Use power point presentations, Seminars, workshops, technical Quiz and special lectures. Group discussions and role plays are held as a part of activity-based learning. The Wi-Fi facility in the campus ensure everyone has access to all of the expert lectures on the resources for online learning.

Problem Solving Methodologies are processes through which a situation or an issue may be analyzed, and suggestive solutions are implemented by the assignments and quiz, hands on training programs, project based learning. Institute conducts tutorial classes for subjects with numerical problems to improve their

problem solving skills.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/05/2.3.1.pdf">https://kits-anna.com/wp-content/uploads/2023/05/2.3.1.pdf</a>

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

The Krishna Chaitanya Institute of Technology and Sciences (KCIT) provides a platform for students to develop latest and industrial skills, knowledge, values to shape their behavior in the correct manner.

ICT is one of the most critical tool in enhancing the quality of education as it provides better learning outcomes and based on specific needs of learners, it can be made adaptive. Faculty can leverage ICT for effectively imparting desired skills amongst students. The institute has equipped with projectors in the class rooms and seminar halls. Faculty utilizing these for teaching ,seminars ,FDPs etc,.

The institute has equipped with NPTEL video lectures and students are encouraged to listen and enroll for NPTEL online courses which would significantly widen their knowledge base and improve their employability. Teacher use these NPTEL materials to supplement their classroom teaching.

The institute is a member of the DELNET. Workshops/Seminars are organized by the departments where teachers and students can register and participate in the activity.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://kits-anna.com/wp-content/uploads/2023/05/2.3.2.pdf">https://kits-anna.com/wp-content/uploads/2023/05/2.3.2.pdf</a>

**2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )****2.3.3.1 - Number of mentors**

97

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
mentor/mentee ratio	<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**

99

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

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

09

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

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

#### 2.4.3.1 - Total experience of full-time teachers

467

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

As KCIT is affiliated to JNTUK University, Kakinada, it follows the university norms and academic regulations. Internal assessment for theory courses is carried out through two Mid-term examinations. Each Mid-term consists of an objective, descriptive and assignment tests.

The institution has developed an effective mechanism for efficient and transparent internal evaluation through Exam section. The schedules of Internal and end-semester examinations, submission of assignments, tutorials and conduct of practicals are communicated to students and faculty at the beginning of the semester through the institute/University academic calendar. Time Table & Circular for all Internal Assessments will be circulated to all classrooms & displayed on the department notice board. The syllabus for internal assessment will be communicated to students well in advance. Assignments are given for each Mid-term. The Mid-term marks statement is displayed in the notice board before uploading to the university.

Internal assessment of the Laboratory based on three parameters - day to day laboratory performance, internal practical examination and maintenance of record.

Seminars and projects also transparently assessed. The faculty evaluate the presentation skills of the students during seminars. Departmental level Project Review Committee (PRC) is constituted along with the head of the department, senior faculty and respective guides.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2022/11/2.5.1-1.pdf">https://kits-anna.com/wp-content/uploads/2022/11/2.5.1-1.pdf</a>

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

The general grievances expressed by the students with regard to internal examinations are:

- Attendance Problem (Detention & Condonation)
- Examination Time related Issues
- Distribution & Verification of Answer Scripts
- Grievance on Question papers
- Grievance on Evaluation
- Lab Internal marks correction, Seminar Internal marks correction, Project Internal marks correction
- Internal Marks of Audit courses correction
- Grievances of rejoin students due to lack of credits
- Grievances of rejoin students due to attendance detention
- Malpractice cases
- Mismatch of Electives
- Credits Problem
- Name Correction (Student Father & Mother), Mobile number correction/Updating
- Dissatisfaction regarding evaluation of the descriptive answer scripts
- Technical Problems login and submission of the objective question paper (QUIZ) conducted by the JNTUK university and Wrong options in objective question paper.

Often, some of the issues such as discrepancies in evaluation or totalling, the students bring it to the notice of the faculty that



is resolved immediately. In case of discrepancies in the objective question paper, the student takes the screen shot and represents it to the Officer In-Charge of Examinations through the head of the department. The institute follows transparent assessment system by displaying the students' performance in the respective departmental notice boards.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2022/11/2.5.2-1.pdf">https://kits-anna.com/wp-content/uploads/2022/11/2.5.2-1.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The college follows Outcome-based education through which desired outcomes are achieved in terms of knowledge, skills, attitudes and behavior at the end of a program. Program Outcomes (POs) relate to the skills, knowledge, analytical ability, attitude, and behavior that students acquire through the program. National Board for Accreditation (NBA) defined 12 POs for Engineering graduates focused on following Graduate attributes:

- Engineering Knowledge
- Problem Analysis
- Design/Development of Solutions
- Conduct Investigations of Complex Problems
- Modern Tool Usage
- The Engineer and Society
- Environment and Sustainability
- Ethics
- Individual and Team Work
- Communication
- Project Management and Finance
- Life-long Learning.

Program Specific Outcomes (PSOs) describe what students are expected to know and be able to do in a specialized area of Engineering after graduation from a program. Hence PSOs are framed for each program offered in the Institution.

Course Outcomes (COs) of a course are the statements describing

what the student would be able to do after studying a course. If the COs specified in the syllabus does not cover the essential Bloom's taxonomy levels, the course instructor modifies the CO's.

- POs and PSOs boards are displayed in the corridor of each department, displayed in the college website.
- Course outcomes will be mentioned in each type of Internal Assessment

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/05/2.6.1.pdf">https://kits-anna.com/wp-content/uploads/2023/05/2.6.1.pdf</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

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

- For each course, the faculty member handling respective course will identify course outcomes (COs) one per unit and these are mapped with relevant Program Outcomes (POs) on 3 point scale as high, medium & low.
- The consolidated matrix of CO-PO and CO-PSO mapping is done for each program.
- CO attainment for each course is calculated by framing Rubrics for direct and indirect attainments.
- Indirect assessment strategies are implemented by embedding them in the Student Exit Survey, Employer Survey and Alumni Survey.
- PO attainment is done for batch wise/program wise as per Rubrics framed and as per obtained results. Concluding remarks also maintained for future reference.
- Final PO Attainment (%) = (weightage: 80%) x (Average attainment (direct method)) + (weightage:20%) x (Average attainment (indirect method)).

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/05/2.6.2.pdf">https://kits-anna.com/wp-content/uploads/2023/05/2.6.2.pdf</a>

### 2.6.3 - Pass percentage of Students during the year

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

285

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://kits-anna.com/wp-content/uploads/2023/05/2.6.3-.pdf">https://kits-anna.com/wp-content/uploads/2023/05/2.6.3-.pdf</a>

### 2.7 - Student Satisfaction Survey

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

<https://kits-anna.com/wp-content/uploads/2023/05/2.7.1-.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

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

2.91120

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

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	Nil

### 3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

#### 3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

24

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.2 - Research Publications and Awards

**3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year****3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

2

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

**3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year****3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**

2

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.3 - Extension Activities**

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

The college maintains its social cohesiveness through extended activities in the neighbourhood community to sensitize students about social issues. The college consistently promotes participation of students and faculty members in socio-friendly extension activities through various cells and activity centres.

National Service Scheme (NSS): In addition to the regular NSS activities in the campus, our college NSS unit organizes distribution of home goods to poor people in the pandemic situation who are affected a lot in covid-19. With the collaboration of welfare association- some fund and food supplies are donated to nearby Ashram of homeless & orphanage people. Along with this in the association of college chairman & secretary

birthday celebrations - NSS volunteers organize to distribute home goods, food supplies, bread packets etc, to the poor people.

Credit courses on human values and professional ethics, as well as environmental studies, are provided a part of the students' holistic development. At regular intervals, NSS committee are organized for students by inviting experts from outside to educate them on social issues such as traffic rules and regulation, awareness program on cancer , cybercrimes, safety, and security to women.

College organize to celebrate National Girls Day, Women's Day and so on with the collaboration of NSS committee & Women Empowerment Cell .

Institution celebrates/ organizes national and international commemorative days, events, and festivals. National festivals play an important role in planting seed of Nationalism and Patriotism among people of India.

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/3.3.1-2020-21-FOR-SITE-20-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/3.3.1-2020-21-FOR-SITE-20-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

2

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of awards for extension activities in last 5 year(Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

### 3.3.3 - Number of extension and outreach programs conducted by the institution through

**NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year**

**3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

24

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<a href="#">View File</a>

**3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year**

**3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

950

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.4 - Collaboration**

**3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year**

20

File Description	Documents
e-copies of linkage related Document	<a href="#">View File</a>
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

1

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

**Response:** Krishnachaitanya Institute of Technology & Sciences is spread over 17.9 acres of land with built up area of 72438.73 Sq.mts. The institution has adequate infrastructure and physical facilities for teaching-learning as per the regulations of AICTE and JNTU Kakinada. The environment is serene, lush green and eco-friendly. The facilities available are mentioned below.

**Classrooms:** The institution has 33 classrooms, 9 tutorial rooms spacious, well-equipped, well ventilated classrooms with LCD projectors and WI-FI connectivity. Adequate tutorial and smart classrooms are provided.



**Laboratories:** The Institution raised its infrastructure facilities to 34 laboratories, Computer laboratories have up to-date PCs with installed licensed software as well as open source software. 3:1 Student Computer Ratio is being maintained in the institute.

**Seminar Halls:** The institution has adequate 5 seminar halls to conduct seminars, conferences, guest lectures and workshops. Seminar halls are equipped with LCD projectors, PAS with WIFI connectivity and air conditioned with seating capacity ranging from 60 to 500. **Computing Equipment:** The institution has 432 high-end computers with all necessary peripherals.

**Library:** The institution has a central library with adequate seating capacity. It has a reference section and digital library with 25 systems, accessible National Digital Library (NDL), SWAYAM lecture videos. Staff and students are able to access online journals through DELNET. Library is automated with NewGenLib ILMs software. In addition to central library, each department is equipped with department library.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/4.1.1.-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/4.1.1.-2020-21.pdf</a>

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

**Cultural Activities:** The institution organizes cultural fests, co-curricular and extra-curricular activities and encourages students to participate actively. The institution has adequate facilities like auditorium, Rangoli, Uttlu braking, Father's day, Farewell day, Ganesh Festival, College day..etc to organize these cultural activities.

**Sports & Games (indoor, outdoor):** The institution is equipped with indoor and outdoor sports facilities for students and faculty to take part in individual and team activities within and beyond academic hours. Students participated in various sports events at inter college, inter university, state level and national level competitions and brought laurels to the institution.

**Facility**

particulars

area

Indoor facilities

- Table Tennis
- Caroms
- Chess

2450 sqft

Outdoor facilities

- Basket Ball Court
- Volley Ball court
- Throw Ball court
- Badminton Court
- Tennikoit
- Shotput
- Javalin Throw
- Cricket Net
- Disc Throw

The Out door facilities have been spread over 2.5 acers of land

Gymnasium:

The institution has adequate facilities with gym equipment like tread mill, dumbbells, weights, hand clips, bar bells, cycles, multi-purpose weight bench, gym balls, skipping ropes for students and staff.

Gymnasium facilities are utilized by students and staff under the supervision of instructor. Separate timings are allocated for men and women. Gymnasium facilities are available beyond college hours.

Yoga Centre:

Regular yoga sessions are organized in the college for awareness of healthy lifestyle. Every year 21st of June is celebrated as International Day of Yoga in college campus. Yoga mats are available to perform Yoga.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/4.1.2.pdf">https://kits-anna.com/wp-content/uploads/2023/06/4.1.2.pdf</a>

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

33

##### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

33

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/4.1.3.1.pdf">https://kits-anna.com/wp-content/uploads/2023/06/4.1.3.1.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

8.7

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

The library is spread over a carpet area of 800 sq.mts, the reading space is 460 sq.mts. The number of seats in reading space is 200. Library has a collection of around 15367 books and 32 periodical journals and Magazines, Thesis reports, Book banks, Proceedings, News clippings and Back volumes. It also has archive of college magazine, News Letter, Annual Reports, Syllabus, Course Materials, Semester Question Papers, Thesis, Projects, Publications, Videos, Audios and photographs etc. The digital library is an integral part of the main acting as backbone to the teaching and learning process. The library is fully automated with library management software, ECAP 2.0 version. The entire collection of our library can be accessed through the IP address <http://172.16.4.40/ecap/> in the intranet.

#### Digital Library:

The institute has a digital library with 20 terminals. It is fully automated with the help of DELNET. It has a collection of 740 e-journals. E-CAP. The digital library is available on LAN through <http://www.delnet.in/search/index/>. An E-learning centre with in the digital library is established with NPTEL video lectures from IITs, MIT, etc related to all Engineering subjects. These E-learning data can be reached at <http://172.16.4.38> in the LAN.

The following are ICT support deployed to provide access to the library:

- OPAC
- Electronic Resource Management package for e-journals
- Federated searching tools to search articles in multiple databases
- Library Website
- In-house/remote access to e-publications
- Library automation
- Institutional Repository
- Content management system for e-learning
- Participation in Resource sharing networks/consortia (like Inflibnet)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/4.2.1.pdf">https://kits-anna.com/wp-content/uploads/2023/06/4.2.1.pdf</a>

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

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

**0.691**

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	<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 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)**

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

**148**

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

### 4.3 - IT Infrastructure

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

##### Computing Facility:

KCIT has a total of 462 computers which are of latest hardware configuration. There are around 8 Computer labs in the campus. The Student - Computer ratio is 1:2.99. All the departments have their own computers which are connected through a campus network and through internet with the rest of the world.

##### Servers, Open source software and Propriety Software:

KITS maintains a total number of 9 servers, which include 1 web server, 1 server for library, 1 online Exams, 1 Linux server, 1 Windows server, 1 E-Cap Server, 1 NPTEL Server, and 1 Internet Server , 1 Oracle Server-1 with which our students enjoy the computing facility.

The old network has been upgraded and replaced with 15 extreme switches, 2 wireless access points.

The entire campus is Wi-Fi enabled to provide 24/7 access to the internet. The institution has 2 hotspots with extenders provided to cover the wireless range throughout the college. The speed of the Wi-Fi access is 100 MBps. The activity in the institute is under video surveillance with CC cameras.

The periodical updates and maintenance is done by the qualified in-house personnel. Our active web team, deals with creating, updating the college website. Periodic updates are done regularly to make the website very vibrant and dynamic.

The college office installed customized software for digitalization of students database There is an IT Admin, who takes care of the issues related to all the computers in the Computer labs, Internet centre, Language lab, Departments and Research Centres.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/4.3.1.pdf">https://kits-anna.com/wp-content/uploads/2023/06/4.3.1.pdf</a>

**4.3.2 - Number of Computers**

462

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

**4.3.3 - Bandwidth of internet connection in the Institution**

A. ? 50MBPS

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

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

246.23

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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

Systematic procedures are being followed for maintaining and utilizing physical, academic and support facilities available in the college. The Principal in consultation with the Governing Body of the college takes direct and active initiatives relating to the maintenance and renovation of the total infrastructure of the college.

#### Laboratories

Laboratories are maintained by laboratory In-charges. Service requisition is forwarded by the lab in-charge to the HoD, and then he turn sends a requisition to the principal for the repair & required rework.

#### Library

The college has Central Library is fully automated with OPAC facilities. The library advisory committee reviews the existing resources every six months and gives suggestions for books to as per the syllabus on a yearly basis based on the changes in the curricula.

#### Sport Amenities

Campus sports facilities are maintained and utilized under the guidance of the Physical Director, gym, Sports Committee of the college in the presence supervision of the physical director.

#### Academic Infrastructure

Classrooms have been planned to accommodate the students as per AICTE guidelines. In addition to the maintenance of the academic area, the areas of hostels, canteen, garden, watering, de-weeding,



electricians, diesel generator sets, lawns, horticultural, college building, toilets , are periodically maintained by the concerned staff, with de-odorants. etc undertaken.

The institution has 16 buses, with valid permits and driving licenses. The vehicles are periodically checked and maintained fitness certificates.

One male teacher and one female teacher is identified as hostel wardens for boys and girls respectively for monitoring student representatives.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/4.4.2.pdf">https://kits-anna.com/wp-content/uploads/2023/06/4.4.2.pdf</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

890

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

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

##### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the

**institution / non- government agencies during the year**

49

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

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

A. All of the above

File Description	Documents
Link to institutional website	<a href="https://kits-anna.com/wp-content/uploads/2023/06/5.1.3-AQAR-2020-21-TOTAL.pdf">https://kits-anna.com/wp-content/uploads/2023/06/5.1.3-AQAR-2020-21-TOTAL.pdf</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

880

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

880

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

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

**A. All of the above**

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

## **5.2 - Student Progression**

### **5.2.1 - Number of placement of outgoing students during the year**

#### **5.2.1.1 - Number of outgoing students placed during the year**

**228**

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 students progressing to higher education during the year****5.2.2.1 - Number of outgoing student progression to higher education**

5

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

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

1

File Description	Documents
Upload supporting data for the same	<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/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

38

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

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

**Yes, Students have active representation in academic and administrative bodies and various committees of the Institution.**

#### **Anti Raging & Student grievances**

Anti-ragging committee Students are nominated as members of the anti-ragging committee as per the recommendations HOD of all courses.

#### **Class Representative Committee**

Class Representative Committee acts as a student's council to sort out the grievances.

#### **Central Library**

The student members of this committee will share the usage of library, the number of books, journals, magazines, available in the library to all the students of the college.

#### **IQAC**

The Students will share their views while framing the quality policies and special initiatives that were taken to improve the teaching, learning process, and other allied academic activities.

#### **Anti-Sexual Harassment Committee**

Prevention of gender biased attitude when it comes to adjudication of efficacy of work allocated within working hours. Protection of

the fundamental rights of a woman.

#### R&D Cell

R&D Cell provides a platform for creativity and innovation to flourish young minds in organization. Innovative breakthroughs will happen only because of painstaking efforts of R&D.

#### SC & ST

The KITS is committed to provide an environment that promotes diversity and respects everyone regardless of colour, religious belief or cultures.

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/5.3.2.pdf">https://kits-anna.com/wp-content/uploads/2023/06/5.3.2.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

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

08

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

### 5.4 - Alumni Engagement

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

**Aims and Objectives:**

1. To extend the help to the students of KITS, for placement and industrial training.
2. To act as a bridge between and the industries for interaction on new developments in different

**Disciplines of engineering.**

3. To assist the college to promote R & D activities, testing and consultancy.
4. To extend financial help to economically backward and deserving students in the form of scholars UG, PG and higher studies for abroad.
5. To encourage the students from college by awarding prizes to meritorious students showing bright percentage in the field of education, sports and cultural.
6. To enrich the central library by donating books and also by subscribing journals in the field engineering and technology.
7. To organize on personality development, interview technique and leadership development
8. To serve as a link between the institution's faculty, students, and the industries.

**Alumni Responsibilities are:**

- Adopt the Alumni Association core values of excellence, lifelong relationships, lifelong learning,
- Participate faithfully and consistently in Alumni Committee meetings and functions,

- Participate actively in strategic and long program planning to promote alumni awareness,

Engagement and commitment to the college,

- Enthusiastically communicate the mission and purpose of college and Alumni Association to the wider

Alumni population

- Support strong relationship between the Alumni Association and current student Remain constantly

Informed about the college and the Alumni Association mission, services, priorities and programs

- Assist current student's alumni in career planning, placement and transitions

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/5.4.1-2020-2021.pdf">https://kits-anna.com/wp-content/uploads/2023/06/5.4.1-2020-2021.pdf</a>
Upload any additional information	<a href="#">View File</a>

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>E. &lt;1Lakhs</b>
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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 and in tune with the vision and mission of the institution

**YES.**

Institute's VISION: To emerge as a premiere institution for engineering education and research, and serve as resource center for the industry and society.



**Institute's Mission:**

- Imparting technical education to students in a caring and learning environment.
- Providing cutting edge academic and research facilities to students and faculty.

The institute focuses on effective governance through decentralization to achieve its vision and mission. To achieve these goals, the Governing Body (GB) oversees the institute's operations and provides directions to various statutory and non statutory bodies of the institute. The governing body ensures that all decisions on the matters such as admissions, new programmes, infrastructure, teaching and learning process and placements are in-line to realize the vision of the institute. The governing body takes a democratic, decentralized, and transparent approach to governance. The Governing Body meets on a regular basis to examine the institute's overall growth and provide recommendations for further improvements while keeping the institute's vision and mission in view.

There are many committees/Cells such as IQAC Cell, College Academic Committee, Examination cell, NSS Unit, Placements cell, library and sports committee, anti-ragging committee, disciplinary committee, grievance redressal committee etc. to work towards the vision and mission of the Institute.

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.1.1-AQAR-KITS-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.1.1-AQAR-KITS-2020-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

The College promotes participative management. Ideas pertaining to academic goals, organizational progression and better campus life are collected from all stakeholders to promote efficient functioning of the College. The Management and Principal are always available to the faculty who want to present their views and ideas. The opinions of faculty and staff will be considered positively for evolving policies.

The leadership of the college through periodical review meetings of various committees constituted for bringing improvement in the governance of the college activities will be monitored and brought substantial improvements. The major committees are Board of Governance Committee, Academic Council Committee, IQAC Committee etc. The recommendations of these specialized internal committees were subsequently considered for further implementation.

Before implementing any important measures, the principal discusses it with all the HODs, Committee Coordinators by conducting meetings and make decisions with respect to the outcomes of the discussions. The institution is well known for its good administrative practices, academic activities, infrastructure maintenance, and work culture.

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.1.2-AQAR-KITS-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.1.2-AQAR-KITS-2020-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

KITS has a well strategic plan aiming at formulated objectives. The guidelines and expectations from the AICTE, JNTUK Kakinada, Industries and Societies have been taken into account as a base for the strategic perspective plan for the next five years.

- To sustain continuously a good academic performance.
- To develop and achieve an effective teaching & learning process.
- To encourage research culture in faculty and students.
- Accreditation(s) from statutory bodies.
- Social engagement and Community service.
- Physical infrastructure and facility.
- More number of MOUs with Industries to improve the Industry-Institute relationship.
- To train up the students to face the competition at national and international levels.
- To ensure a comprehensive system of student mentoring and student support.

The action plans for executing the above operations will be prepared under the guidelines of the Governing body, IQAC members and HODs.

Various committees are also initiated into their defined roles in formulating and achieving the institute strategic plans.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.2.1-AQAR-KITS-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.2.1-AQAR-KITS-2020-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

- The Principal is the head of the institution, who investigates both academic and administrative matters and acts as a bridge between the Management, Staff and Students.
- Administrative Officer works with the Principal in executing general administrative works.
- HODs are responsible for the functioning of the Departments as per the laid down policies of the college.

The following committees give an academic and administrative support to the Institution.

1. Internal Quality Assessment Cell (IQAC)
2. College Academic Council
3. Training and Placement Cell
4. Exam Section
5. Student Welfare and Counseling Committee
6. Anti-Ragging and Student Grievances Committee
7. Library Committee
8. Entrepreneurship Development Committee (EDC)
9. Alumni Committee
10. R&D Cell
11. Sports Committee
12. Hostel Committee
13. Discipline Committee

**Appointment, Service Rules and Procedures:**

There is a HR (Human Resource) Policy in the college which describes about the following.

1. Method of recruitment
2. Service rules
3. Promotion policies
4. Code of Conduct
5. Leave Rules

The HR policy is displayed in college website also. The institute follows AICTE/JNTUK norms for staff recruitment. The HOD reviews the requirements as per teaching Load and submits it to Principal. Principal conducts the recruitment process as per the norms.

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.2.2-AQAR-KITS-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.2.2-AQAR-KITS-2020-21.pdf</a>
Link to Organogram of the Institution webpage	<a href="https://kits-anna.com/about-us/organization-chart/">https://kits-anna.com/about-us/organization-chart/</a>
Upload any additional information	<a href="#">View File</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) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<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**

The Institution provides effective welfare measures to both teaching and non-teaching staff.

- As per the norms of AICTE, 6thPay commission recommendations are implemented.
- Non-Teaching Staff are covered under EPF
- Free Mid-day meals to Teaching staff and Non-Teaching Staff.
- Study, Maternity and Medical leaves are sanctioned for the needy staff.
- One month salary as loan in advance is given without interest and the same will be recovered in 10 EMIs.
- Financial encouragement for all the staff, who published their papers in reputed journals and patents
- Financial assistance to faculty such as Registration fees, Dearness Allowance, Travelling Allowance for attending Conferences, Workshops and FDPs etc. along with sanction of SCL or OD.
- Providing Uniform for all the class IV non-teaching staff.
- Concession in Tuition fee to the children of the staff.
- Free transportation for all staff.
- Full time medical facility with a qualified Doctor and nurse.

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.3.1-AQAR-KITS-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.3.1-AQAR-KITS-2020-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

**6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year****6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

72

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 programs organized by the institution for teaching and non-teaching staff during the year**

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

8

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

### **6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**

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

46

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

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

Faculty Performance Assessment is done by considering the following:

1. Faculty Self-Appraisal
2. Student feedback
3. Appraisal by Head of the Department

The faculty appraisal format is shared by the HOD to all the teaching and non-teaching staff of the department. The Performance of the faculty is analyzed with the details provided by them in the self- appraisal form every year.

The performance of the faculty is assessed based on different parameters such as: qualifications, experience, student feedback, JNTUK exam results, research papers published (national/ international), patents filed/granted, and Ph.D./PG/UG guided, FDPs conducted/attended, international/ national conferences/workshops conducted/ attended.

The performance of each faculty is reviewed by the principal, accordance to that the areas of improvement are suggested. The outcomes of the performance appraisal will reflect in the salary increments, incentives, and the promotion of the faculty.

Non-teaching staff are also assessed based on their work achievements, qualification enhancement and adoptability towards the technological changes.

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.3.5-AQAR-KITS-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.3.5-AQAR-KITS-2020-21.pdf</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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Accounts department maintains financial records daily and prepares all financial statements and submits them to all statutory bodies like AICTE, JNTUK and State Government bodies as and when required. The financial statements mainly includes salary of teaching and non teaching staff, expenditures for Infrastructure development, faculty welfare, curricular and co-curricular activities, library books, lab equipments, sports activities and hostels expenditure etc. The transparency will be maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels.

Internal audit is conducted by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details, and the compliance report of internal audit is submitted to the management of the institution through principal.

The accounts of the college are audited by chartered accountant (External Auditor) regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, and report is sent to the management for review. The audited statement is duly signed by the authorities of the management and chartered accountant.



File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.4.1-AQAR-KITS-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.4.1-AQAR-KITS-2020-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

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

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

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

##### Mobilization of Funds:

KITS is a self-financing Institution. The major revenue is generated through the collection of annual fees from the students. The fee is collected as per the fee & guidelines fixed by the AP State fee regulatory authority. All the major financial decisions are taken by the principal and Accounts department with the approval of governing body. The institute has purchase committee to ensure that the funds are monitored and utilized in an effective manner.

##### Resource Mobilization:

Employee Salaries & benefits are a major component of expenditure.

All the major financial transactions are analyzed and verified under following sections:

- Training & Placement
- Software & Internet charges
- Library Books / Journals
- Repair & maintenance
- Printing & stationary
- Equipment & Consumables
- Furniture & Fixtures

After final approval of budget from governing body, the purchasing process is initiated by purchase committee which includes all head of departments and account officer. All transaction has transparency through bills and vouchers. The entire process of the procurement of the material is monitored by the Purchase committee and Principal. Financial audit is conducted by internal auditor and chartered accountant every financial year to verify the compliance.

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.4.3-AQAR-KITS-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.4.3-AQAR-KITS-2020-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

**IQAC is an effective and efficient internal coordinating and monitoring mechanism. The IQAC plays an important role in maintaining and enhancing the quality of the institution and suggests quality enhancement measures to be adapted, to governing body.**

Some of the Quality initiatives taken by the Cell are:

1. Motivating faculty members to apply for Government funding
2. MOUs with industries
3. Focus of Placement Oriented skills for students
4. Focus on Student Skill Development /Industry oriented training
5. Awards and recognition received by students
6. Focus on Research by faculty members
7. Focus on Extension Activities
8. Motivating Faculty Members and students for self learning

via MOOCs courses

9. Workshops /seminars /Conferences organized/ participated by the faculty

10. Outcome Based Education Orientation

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.5.1-AQAR-KITS-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.5.1-AQAR-KITS-2020-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

The techniques adopted by the IQAC to check and monitor periodically the Teaching learning process, structures & methodologies of operations and learning outcomes are as follows:

- College timings and discipline are strictly followed by the students and staff members.
- Preparation of Time Tables and unit/lesson plans.
- Providing infrastructure facilities for effective teaching learning environment.
- Conducting bridge course for the students from other streams.
- Regular supervision of theory and practical classes.
- Monitoring attendance of the students and mentoring system.
- Checking teaching diary, academic records and attendance registers.
- Conference, Guest lectures, Seminars and industrial visits are organized.
- Arranging remedial classes for slow learners.
- Feedback from students.
- MOUs with industries and organizations.
- Verifying the syllabus completion statement consolidated by the department HODs.

File Description	Documents
Paste link for additional information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.5.2-AQAR-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.5.2-AQAR-2020-21.pdf</a>
Upload any additional information	<a href="#">View File</a>

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://kits-anna.com/wp-content/uploads/2023/06/6.5.3-AQAR-AHB-Annual-Report-of-Institution-2020-21-Web-Link.pdf">https://kits-anna.com/wp-content/uploads/2023/06/6.5.3-AQAR-AHB-Annual-Report-of-Institution-2020-21-Web-Link.pdf</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<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

- Krishna Chaitanya Institute of Technology and Sciences is committed to promote Gender equality and provides a safe and secure environment for all the students, which is free from oppression, threat, and abuse or ragging. This is achieved by conducting various sensitization campaigns, training programs, seminars and events. Women Empowerment Cell (WEC) is in place to maintain gender equity and promote gender sensitization on campus. The Register is maintained at

Security to note Entry and Exit of outsiders. The Students will be allowed outside with due permission from respective department.

- Faculty often provides counseling for the students regarding their personal problems, Career guidance and academic matters.

Gender equity Practice & Awareness Programs:KITS enthusiastically focuses on gender issues in the campus. The college provides a healthy and congenial atmosphere to the staff and students of the college by promoting measures aimed at achieving gender equity, removal of gender bias or discrimination, sexual harassment and other acts of gender based violence and organize awareness programs.

Gender equity & sensitization in co-curricular activities:The Gender equity promotion programs organized by the institution during the last five years are as follow:

- Sports and Games competitions for girls and boys.
  - Various activities like Cultural programs, Ganesh Chaturdi, Farewell Celebrations, Plantation, and Yoga.
- Facilities for women in the campus:Common rooms are allotted for the students when they are ill., Maternity Leaves provided for women staff,CCTV surveillance,is provided for safety of the girls and women,Common Rooms

File Description	Documents
Annual gender sensitization action plan	<a href="https://kits-anna.com/wp-content/uploads/2023/06/7.1.1-Action-Plan-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/7.1.1-Action-Plan-2020-21.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://kits-anna.com/wp-content/uploads/2023/06/7.1.1-b-Facilities-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/7.1.1-b-Facilities-2020-21.pdf</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy**

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

**Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment**

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

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

The facilities in the Institution for the management of the following types of degradable and non-degradable waste.

**Solid waste:**Total solid waste generated on campus is approximately 0.5 ton/ day, comprises of biodegradable (paper, food waste, vegetable peels, leaves, sanitary), non-biodegradable (plastics, metal), chemical waste, negligible amounts of e-waste and hazardous wastes.

**Liquid waste :**Effluents from various blocks, water used for washing and cleaning of utensils etc...from canteen, RO plant are the liquid waste.As the college is located in rural/ un-sewered area, sanitary facilities-waste water is disposed-off into septic tanks located in the campus.A full-fledged sewage treatment plant for re-cycling, within the campus to achieve the goal of zero discharge campus is planned in future.The excess wastewater will be directed into a dedicated drain passing near by the campus.

**Biomedical waste :**Sanitary and very little bio medical waste is incinerated on-campus.

**Hazardous chemical waste :**No classified hazardous waste is generated in the campus.The acids used in chemical experiments are highly diluted before disposal into sewerage lines.

**E-Waste:** Electrical maintenance team regularly monitors E-waste generation and collects electrical waste, stores,to periodically segregate and disposes to scrap merchants.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="https://kits-anna.com/wp-content/uploads/2023/06/7.1.3-b-geotagged-2020-21.pdf">https://kits-anna.com/wp-content/uploads/2023/06/7.1.3-b-geotagged-2020-21.pdf</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

A. Any 4 or all of the above

File Description	Documents
Geo tagged 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 with trees and plants

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

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

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

A. Any 4 or all of the above

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

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

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

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

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

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

**An inclusive environment is one, in which members feel respected**



and connected to one another. KITS believes in cultural diversity and cultural tolerance as a key to social harmony and has a diverse range of student body as well as employees from diverse regions. Students admitted through centralized admission process, reflects Inclusiveness in the entry level and acceptance of all students from various regions, academic backgrounds, and cultural competency. A rural environment has helped each person by bringing to the group, a unique perspective which is influenced by his or her own unique cultural identity. The Institution follows a tolerant recruitment policy by recruiting staff from all different regions.

Institute celebrates various cultural events such as Pongal Celebrations, Holi, Cristamas, VinayakaChaviti, Women's Day, Yoga Day and Eid. The prominent days are enthusiastically celebrated with pledges, various activities and competitions related to the event every year.

Institute under its social responsibility has undertaken various initiatives to create awareness in the community around Markapur towards Swatch Bharat Abhiyan, Sanitation and Hygiene, Education the municipal school children. The unique advantage of the cultural diversity is the utilization of valuable skills and expertise in each of this group in achieving common goals and building greater social cohesion.

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>
Any other relevant information	<a href="#">View File</a>

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

Compulsory course on Constitution of India is offered in the engineering curriculum, where students are provided basic understanding on values like equality, rights, duties, rule of law and other constitutional obligations. The Institution organizes various activities for sensitization of the students and employees for inculcating values, rights, duties and responsibilities for being responsible citizens of India. Institution organizes Swatch Bharath Abhiyan to create awareness about cleanliness in and around the campus by NSS Committee. In addition, the institution

also organizes blood donation camps to encourage students to contribute for public health. Institution celebrates the National Day of India, such as Independence Day and Republic Day, every year. These events begin with hoisting of the national flag by the Principal, Staff and Students.

The different programs organized by the KITS are,

- Orientation Programme On " Human Rights & Citizen Responsibilities "
- Awareness Program On Government Funded Research Schemes
- Matyrs Day
- National Voters Day
- \Awareness program on road safety
- National Youth Day
- CONSTITUTIONAL DAY
- Rashtriya Ekta Divas
- Gandhi Jayanti
- Celebrating Birthday Of Sri.Prakasam Pantulu Garu

File Description	Documents
Details of activities that inculcate values; necessary to render students in to 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 programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

A. All of the above

File Description	Documents
Code of ethics policy document	<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 programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Krishna Chaitanya Institute of Technology and Sciences celebrates every year various national and international commemorative days, events and festivals with a view to promote patriotism, concern for the community, human values, inclusiveness and spirit of camaraderie. Also celebrates birth/death anniversaries of the great Indian personalities. Our Institution is committed to promote ethics and values among students and faculty.

WORLD STUDENTS DAY

INDEPENDENCE DAY

ENGINEER'S DAY

TEACHER'S DAY

MAHATMA GANDHI JAYANTI

NATIONAL MATHEMATICS DAY

SARDAR VALLABHAI PATEL

REPUBLIC DAY

NATIONAL YOUTH DAY

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged 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 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

**BEST PRACTICE-1 Title of the Practice: Student Centric Pedagogy with Teaching Learning Methods** The Krishna Chaitanya Institute of Technology and Sciences (KCIT) practices a teaching methodology which focuses on imparting education through a student centric approach. Experiential learning is used to improve students' entrepreneurial and employability skills. Periodic and timely industrial visits are planned. Every lab or workshop has the right layout design and is kept up to date in accordance with present technology and academic regulation. Participative learning is used through power point presentations, Seminars, workshops, technical Quiz and special lectures. Group discussions and role plays are held as a part of activity-based learning. The Wi-Fi facility in the campus ensure everyone has access to all of the expert lectures on the resources for online learning. Problem Solving Methodologies are processes through which a situation or an issue may be analyzed, and suggestive solutions are implemented by the assignments and quiz, hands on training programs, project based learning. Institute conducts tutorial classes for subjects with numerical problems to improve their problem solving skills.

**BEST PRACTICE-2 Title of the Practice: Empower the rural youth through imparting training Programs** To focus on learning outcomes of students from rural background. To ensure Continuous Quality Improvement, Identifying suitable students from these rural mandals. Training them on advanced courses like .Net, Java Script, Simulation, Ansys, MATLAB, GIS & CAD. Promote activities for all round development of students through the practice of Yoga. Conducting the educational camps and motivating the youth to pursue higher studies

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 7.3 - Institutional Distinctiveness

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

#### 1) Empowering the rural youth through:

The institute has taken a policy to educate and motivate the rural youth of the backward communities. In that scenario, KITS has identified the few extremely rural mandals and conducted vigorous campaigning in educating the youth towards the higher education as potential area and convinced them to aim for prospects in higher education.

Upon admission, it was observed that the students from these areas were found to be more concentrative on learning activities and inclined towards games and sports, but communication skills and technical knowledge is a challenge for them. In order to mentor them to become industry ready engineers, college has formed empowerment cells and arranged training by reputed agencies like IT curve technologies, ICT, APSSDC and Personality development classes by reputed experts like Yandamuri VirendraNath, GampaNageswara Rao etc., Systemic planning and approach lead the growth in student career as well as progress resulting in placement opportunities in reputed MNCs.

#### 2) Implementation of ICT

#### 3) Mentoring System

#### 4) Location Advantage

#### 5) Social Service

#### 6) NSS activities:

7) Scholarships for Poor Students and Concessions on Hostel & Transportation Fees:

8) Free Lunch & Transportation Provision for Staff:

9) Community Service Projects

10) Health Consciousness Campaigns:

11) Addressing Environmental Concerns:

12) Annadanam program

13) Innovation and Technology

In conclusion, our college's distinctiveness lies in its unwavering commitment to social welfare, academic excellence, and community engagement. From scholarships for underprivileged students to free lunch provision for staff, from community service projects to addressing environmental concerns, our college continuously endeavors to make a positive impact on society.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

- To get NBA accreditation
- To increase the publications of faculty in reputed journals like SCI & SCOPUS
- To apply for research funding projects
- To improve the student participations in Internships/Field projects/seminars/conferences/workshops
- To improve student participation in NPTEL certification course
- To ensure the faculty in book publishings
- To further improve the pass percentage of students
- To improve number of collaborations with Industry & Academia