



## YEARLY STATUS REPORT - 2020-2021

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>	KIET Group of Institutions
• Name of the Head of the institution	Dr Amik Garg
• Designation	Director
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	01232-262057
• Mobile no	8744097773
• Registered e-mail	director@kiet.edu
• Alternate e-mail	directoroffice@kiet.edu
• Address	KIET Group of Institutions Delhi-NCR, 13 Km Stone, Meerut Road (NH-58)
• City/Town	Ghaziabad
• State/UT	Uttar Pradesh
• Pin Code	201206
<b>2.Institutional status</b>	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>Dr APJ Abdul Kalam Technical University Uttar Pradesh Lucknow</b>				
• Name of the IQAC Coordinator	<b>Dr Anil K. Ahlawat</b>				
• Phone No.	<b>01232-227980</b>				
• Alternate phone No.	<b>01232-227980</b>				
• Mobile	<b>9891616861</b>				
• IQAC e-mail address	<b>anil.ahlawat@kiet.edu</b>				
• Alternate Email address	<b>dean_ac@kiet.edu</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://www.kiet.edu/aqar-reports">https://www.kiet.edu/aqar-reports</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.kiet.edu/academic-calendar">https://www.kiet.edu/academic-calendar</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 2</b>	<b>A+</b>	<b>3.32</b>	<b>2022</b>	<b>04/01/2022</b>	<b>03/01/2027</b>
<b>6.Date of Establishment of IQAC</b>			<b>19/10/2010</b>		
<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	
<b>Dr. Shailendra Kumar Tiwary</b>	<b>AICTE Youth Undertaking</b>	<b>AICTE</b>	<b>2021</b>	<b>170000</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of			<a href="#">View File</a>		

IQAC		
<b>9.No. of IQAC meetings held during the year</b>	<b>13</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>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	<b>2,79,000</b>	
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<p>Outcome Based Education (OBE) Institute has implemented Outcome Based Education (OBE) in its teaching practices. Outcomes are evaluated at each and every step and the corrective actions are taken to fill these gaps. IQAC members visit each department twice in a semester to review the course files of all subjects and other relevant documents also. For clear understanding of Outcome Based Education, the institute has in-house developed ERP software through which all the COs and POs calculations are carried out. Based on this calculation, gaps are identified and action taken report is prepared for further improvement.</p>		
<p>Develop Research Environment In academic session 2020-21, IQAC decided to re-designate few Professors as research professors and these Research Professors are responsible for consultancy, Funded projects, writing research papers in SCI Journals and to ensure the involvement of students in various research group. The research group comprises of students and faculty members and these groups are headed by the Research Professors of respective departments.</p>		
<p>Coding Culture CCIP- Competitive Coding Improvement Program, is a new initiative of KIET Group of Institutions for fulfilling the need of current trends in hiring fresher in big IT companies. Nowadays all IT companies are focusing very much on coding skills as well as other skills of students. In this Cell, Coding problems will be</p>		

published on HackerRank per week with time line. Students have to submit problems within specified time. Special Doubt Clearing session will be organized per week to clear the doubts.

Minor Specialization Each department should select their own minor specialization area as per their faculty strength and based on industry requirements and student's needs. These minor specialization courses will be offered for interested student of all departments. Minor specialization will be offered in summer break. Evaluation work cum Certificate distribution will be performed in 6th semester. MOOC courses should be offered to students during semester. During semester, all students should work in Excellence Centers (CoEs), Department and Innovation Clubs as per their selected minor specialization. Minor specialization course duration will be 6 weeks (180 hrs.) in summer break. The suggestive distribution will be: i.e. 45 hrs. Training, 45 hrs. Practical, 90 hrs. Project Work Departments will appoint a faculty coordinator for coordinating the minor specialization course. Respective Department will be fully responsible for successfully running their minor specialization course. Each department will design their own syllabus for their minor specialization and this syllabus should be approved from Board of Studies (BoS) of respective Department. Syllabus should be practical oriented and based on industry requirements. Syllabus should be planned for two parts. First part should be basic or fundamental that should be offered in 1st summer break and 2nd part should be advanced that should be offered in 2nd summer break. Department should train or arrange their faculty member as per their selected minor specialization area. Inter-Department expert faculty members group should be formed for teaching the respective minor specialization.

Skill Development The changing demands of the Industry require more emphasis on coding as a culture, industry-based project and soft skills. The Institute is already working on these aspects in a distributed manner but coding as a culture in core engineering branches is not properly addressed. So, a separate vertical named Skill Development & Finishing School is created to address these industry demands and align these distributed activities.

**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
Action plan for achieving better rank in NIRF Target 2021	KIET Group of Institutions secured the rank band between 176th Rank (Engineering ) Rank Band : 76-100 (Pharmacy)
Action Plan of ISO- Management System Certificate	KIET Group of Institutions certified ISO 9001:2015 Certified (December 21,2021 - July 3, 2024)
Action Plan to register KIET Alumni Association	KIET-KAA got registered on 25th Nov'21 for a period of 5 years.
Planning for NBA Accreditation for CSE, IT, ECE, EN, ME, MCA	e-SAR Submitted Successfully
Planned for Skill Development	KIET Group of Institutions established Skill Development Finishing School is created to address these industry demands and align these distributed activities.
Planned Minor Specialization as per industry need	KIET Group of Institutions taken initiative for minor specialization to cater the Industry requirement
Adoptation of KIET Moodle Platform for online teaching and learning	Moodle Platform has been created which provided an easy environment to students and faculty member for online classes. Successfully implemented.
Adoption of Research Culture in the instute	re-designate few Professors as research professors and these Research Professors are responsible for consultancy, Funded projects, writing research papers in SCI Journals
<b>13.Whether the AQAR was placed before statutory body?</b>	Yes
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	

Name	Date of meeting(s)
IQAC	28/05/2022

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

Year	Date of Submission
2020-21	28/02/2022

**Extended Profile****1. Programme**

1.1	1417
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	6020
Number of students during the year	

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

2.2	919
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	1308
Number of outgoing/ final year students during the year	

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

3.Academic	
3.1	386
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	354
Number of sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
4.Institution	
4.1	104
Total number of Classrooms and Seminar halls	
4.2	1852.18
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	1902
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

KIET Group of Institutions is affiliated with Dr. A.P.J Abdul Kalam Technical University, Lucknow, and follows the curriculum prescribed by the University. The effective curriculum delivery is ensured by different processes, e.g. Academic Council is responsible for maintaining the standards of instructions required not only for effective curriculum delivery but also for robust education and examination system. The Head of the Departments discusses their action plans to arrive at an optimal and effective way for curriculum delivery. At the commencement of every academic semester,

an academic calendar gets disseminated as per the AKTU calendar. After the allocation of the subjects, the timetable committee prepares a master timetable and uploads it on the KIET ERP. For well-planned curriculum delivery, lesson plans duly approved by HODs are uploaded on KIET ERP. The contents are delivered to students as per the lesson plan and monitored by IQAC Committee. The subject course file is uploaded on MOODLE that includes Vision/Mission of the Institute/Department, PEOs, POs, PSOs, COs, Academic Calendar, Syllabus, Class/Master time-table, Lesson Plan as per Bloom's Taxonomy, Mapping of COs and POs, Previous Year Question Papers, GAP-Analysis, Assignments, Tutorials, Topic beyond the syllabus, Quizzes, Question Bank, List of Text & Reference Books, e-content.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://www.kiet.edu/academic-calendar">https://www.kiet.edu/academic-calendar</a>

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

The institution adheres to the academic calendar issued by Dr. A.P.J Abdul Kalam Technical University, Lucknow, UP, in terms of date of commencement of academic session, Centralized Internal Examination (CIE), and end semester examinations along with the vacation period. As per the university calendar, the institution prepares two calendars i.e. Academic and Activity calendars to ensure timely delivery of syllabus, CIE, and other activities. The academic calendar is prepared by Dean Academics, and the Dean student welfare prepares another calendar named the activity calendar that contains information of activities organized by different clubs running at the institute level.

The academic calendar contains academics including internal exams schedule etc. With prior information about the academic activities via the academic calendar, multiple stakeholders can conduct continuous internal evaluations under their domains. For example, revision classes if required and may attend faculty development programs, workshops, international/national conferences, seminars, etc. This ensures professional growth and the overall development of the institute.

At the institute level, various academic activities e.g. project exhibition, course opinion survey week, industrial training



presentation schedule, felicitation of NPTEL, topper, faculty members/Dronacharya/C. V. Raman/Non-Teaching Staff Award, CR meetings, and alumni meetings etc. are also reflected in the academic calendar.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="#">Award/C. V. Raman Award/Non-Teaching Staff Award, felicitation of topper students, and NPTEL topper students, mini-project assessment details, CR's meetings, and alumni meeting, etc. are also reflected in the academic calendar. All these academic activities are performed at the institute level with strict adherence to the academic calendar.</a>

**1.1.3 - Teachers of the Institution participate in B. Any 3 of the above 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**

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**

19

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)

47

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

1993

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 curriculum of UG/PG programs includes courses to encourage Human Values and Professional Ethics in students. For example, a Course named Communication Skills - Theory Communication Skills - Practical, Universal Human Values, and Professional Ethics is

included to inculcate human values and professional ethics among all the students. The institute's core courses on the Constitution of India, Law, and Engineering/Indian Tradition, Culture, and Society are also running in the B.Tech program. Courses on Professional Communication Lab, Soft Skills-I, Soft Skills-II are taught in B.Tech and MCA 1st year, Technical Communication, Universal Human values are included in B.Tech 2nd year, Developing Soft Skills & Personality in MBA 2nd Year. In addition to the above institution core course, multiple workshops have been organized to address Universal Human values among students and faculty members. Value Education (VE) Cell @ Institute level is also constituted to familiarize and equip students as well as faculty and staff to the importance and need of values & ethics for the development of self & society as a whole.

The curriculum includes different courses that address the Environment and its related issues. For example, the B.Tech Civil Engineering program includes courses on Environmental Engineering, Environmental Engineering Lab, River Engineering, Air and Noise Pollution Control, Geotechnical Engineering, Engineering Geology, Engineering Hydrology, GIS, and Advance remote sensing.

File Description	Documents
Any additional information	No File Uploaded
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

34

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	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

6485

File Description	Documents
Any additional information	No File Uploaded
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	Nil
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4.2 - Feedback process of the Institution may** **A. Feedback collected, analyzed**

be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	Nil

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

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

##### 2.1.1.1 - Number of students admitted during the year

1624

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

569

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

An induction program is organized for the students, including one session for their parents, at the commencement of each batch, that helps students become acquainted with the institution, its co-curricular & extracurricular activities, its facilities, rules &

regulations, the scope of various engineering branches, etc., and serves as a base to monitor student progress.

A three-basket system is used to categorize students - those who score less than 40% marks in-class tests are in basket 3 (slow learners), between 40% - 60% are in basket 2 (average learners) and those who score above 60% are in basket 1 (advanced learners).

#### Slow learners

Apart from conducting remedial and revision classes, these students are also provided notes, question banks, and directions on how to present the answers in the exam so that the students can enhance their academic performance.

#### Advanced Learners

They are encouraged to take part in conferences, workshops, and seminars to gain knowledge on advanced topics. They are encouraged to do projects on advanced topics, MOOCS under the guidance of faculty members. The faculty teaches content beyond the syllabus and these advanced learners are motivated to take up competitive exams like GATE, GPAT, GRE, TOEFL, IELTS, CAT, GMAT, etc.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/student-handbook">https://www.kiet.edu/student-handbook</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
6020	386

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 learn-by-doing methodology is integrated with all the courses of

study offered at the Institution, with practical hands-on sessions in the laboratories, Centers of excellence, beyond curriculum value-added courses, and the high in-demand soft skills to assist students in successfully transitioning from campus to corporate. The faculty members teach and evaluate the students so that they develop as contributing professionals ready to face this rapidly evolving world. The meetings of class representatives with the Director are conducted every semester as per the Academic Calendar.

**Experiential learning** - Apart from projects in the curriculum of the university, the institute organizes "INNOTECH"- an Annual inter-institute technical fest wherein the participation of every student is ensured by conducting a Project-Exhibition at the department level then the selected quality projects are exhibited in the fest. The best three projects in different categories are awarded cash prizes along with certificates of appreciation to encourage students.

**Participative learning** - Student clubs like KODERS KORNER, Google DSC, Dinobots, INNOGEEKS, and BAJA-SAE provide students the opportunity to mentor their peers and help them in realizing their potential and dreams. These clubs aim to promote creativity, and increase the technical know-how, and productivity of all students at the institute.

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

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

Information and communication technologies enabled tools to act as catalysts in enhancing the teaching and learning process. Keeping abreast with time, the institute does encourage such usages by faculty members by providing LAPTOPS/ LCD equipped classrooms as well as necessary training through internal/external resources. The institute is also practicing the use of ICT (animations, videos, and ppts) with conventional methods of lecture delivery.

The library also has AKTU - Consortium (E-Books, E-Journals) for faculty members and students. It also has a separate multimedia section with internet connectivity for accessing e-journals, etc.

The Institution has various online learning education through different platforms for example: - MS Team, Google classroom, and the institute's Moodle server. E-content is developed by all the faculty members in the form of self-shoot videos and PPT slides. More than 3000 video lectures are uploaded on the KIET Career Maestro YouTube channel & few on the SWAYAM Prabha channel. The links to the recorded videos are provided to the students through Moodle LMS. Course files which include a lesson plan, quizzes, a question bank, previous year question paper, case studies, assignments, lecture notes, links to self-shoot videos, etc. are uploaded on LMS, KIET Moodle, for the students.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</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

288

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

386



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

7

File Description	Documents
Any additional information	No File Uploaded
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

2670.2

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

The institute has an exclusive Examination Cell headed by the Controller of Examination for overseeing the smooth conduct of the

internal and external examinations Effective implementation of evaluation reform of the university is strictly followed. The institute ensures compliance with the process and procedure devised by the university to follow the continuous evaluation system. The conduct of three class tests. i.e., CT-1. CT-2 and PUE (Pre-University Examination) adhere to the schedule mentioned in the academic calendar, issued before the commencement of every semester by the office of the Dean (Academics).

Two sets of Question papers in each subject, as per the format issued from the Dean (Academics) office, are prepared and handed over to the HoD. The question papers are reviewed, and the final set of papers in each subject is decided by the Moderation committee of the department. The final question paper of all subjects of the department in the required number of copies is submitted to the examination cell. The answer sheets are evaluated and shown to students within three days from the date of examination. Marks obtained by students are uploaded on the in-house Marks Monitoring System, MMS portal.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://www.kiet.edu/academic-calendar">https://www.kiet.edu/academic-calendar</a>

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

The examination committee of the institute constitutes the Controller of Examination (COE), Joint COE, Deputy COEs, and committee members. The committee prepares seating plans and segregates question papers room-wise for distribution effectively. The committee also forms a flying squad (team of Additional Heads of department and Professors). The strict supervision is done by flying squad teams during internal examinations. The marks uploaded on the in-house Marks Monitoring System (MMS) on the ERP portal can be viewed by the students in their account on this portal. For any grievance, students may approach concerned faculty or HoD.

During Internal Examinations, UFM (unfair means) cases are handled as per UFM policy in SOP, Internal Examinations. The decision of evaluating the answer sheet or deduction of marks is taken at the centralized level. The UFM cases are forwarded to each department to

comply according to the action defined, then a compliance report is sent to the office of the Director and Dean (Academics). For External Examinations, the re-evaluation process is taken care of by the registrar's office. The students are informed well in advance regarding circulars issued by the university for re-evaluation by the registrar's office in coordination with the respective departments.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://tech.kiet.edu/hrms/#/erp/dashboard">https://tech.kiet.edu/hrms/#/erp/dashboard</a>

## 2.6 - Student Performance and Learning Outcomes

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

Programme Outcomes and Programme Specific Outcomes are displayed at various prime locations of each department in the institute premises. They are also available on the institute website for the awareness of faculties and students. Each classroom has a separate notice board, where Course Outcomes of all subjects in the ongoing semester are displayed for ready reference to the students. As per the guidelines of Course file contents issued from the Dean (Academic) office, Programme Outcomes, Programme Specific Outcomes, and Course outcomes are appended in the course file of the concerned subject. They are helpful in developing the framework of the teaching and learning process and to understand the various cross-cutting issues pertaining to the environment, values, and professional ethics. The Course outcomes of all the courses are designed as per the syllabus prescribed by the university, considering Bloom's Taxonomy, and keeping in view the Vision & Mission of the department, Program Educational Objectives, and Program Outcomes. The suitable teaching methods and curricular activities such as projects, industrial visits, etc. are planned to take into consideration the Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) for all programs offered by the institution.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://www.kiet.edu/aec-overview">https://www.kiet.edu/aec-overview</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

The Course Outcomes (COs) are formed for each subject in all the programs. All the faculty members teaching a particular subject formulate the course outcomes and final approving authority is the department BoS in consultation with HoD. COs are formed by considering the learning levels of Bloom's Taxonomy. COs are mapped with POs in Matrix form. Correlation levels 1, 2, and 3 are defined as low, Moderate, & High, respectively. "-" or blank is used if there is no correlation. Two methods are adopted for attainment viz Direct Methods (Class test, Assignment/Tutorials, Seminar, Project, Lab attainment and external examination conducted by the University) & Indirect Methods (Curriculum Feedback survey, Graduate Exit Survey, Industry opinion survey, Input from outside agencies, Alumni Feedback Survey, Co-curricular & extra-curricular activities). Course-wise CO Attainment is calculated by taking 70% contribution of external exams & 30% contribution of Internal Exams. The Attainment level is 1,2, & 3 respectively if 50% , 60 % & 70 % of students score more than Subject Average (Target) decided by Department with due justification.

The target level of External Exams for any subject will be the average of marks obtained by students of that subject in the last three years.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://www.kiet.edu/uploads/aqar2020_21/2.6.3%20Annual%20Report.pdf">https://www.kiet.edu/uploads/aqar2020_21/2.6.3%20Annual%20Report.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

1308

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://www.kiet.edu/uploads/aqar2020_21/2.6.3%20Annual%20Report.pdf">https://www.kiet.edu/uploads/aqar2020_21/2.6.3%20Annual%20Report.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://www.kiet.edu/Student%20Satisfaction%20Survey>

## 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)**

1.7

File Description	Documents
Any additional information	No File Uploaded
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 teachers recognized as research guides (latest completed academic year)**

**3.1.2.1 - Number of teachers recognized as research guides**

7

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="https://www.aicte-india.org/">https://www.aicte-india.org/</a>

## 3.2 - Innovation Ecosystem

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

To create the ecosystem of innovation and transfer of knowledge within the institute, KIET Group of Institutions, Ghaziabad jointly with NSTEDB, the Department of Science & Technology, Government of India has established Technology Business Incubator (TBI) in 2007. KIET-TBI has a dedicated state of the art infrastructure viz. five Storeys furnished building, equipped with 24X7 internet & power supply. The Centre aims to train technology aspirants of all domains in multiple disciplines and foster research & product development and also inspires students to start their own ventures and businesses. A FabLab, part of the Global Network of more than 2000 labs across the world is also set up to nurture creativity and innovation amongst students. KIET Group of Institutions is also having an e-cell (Entrepreneurship Cell), a student body aimed to promote an entrepreneurial culture among the young minds of today's generation. Also we have a dedicated IP cell (Intellectual Property Cell) to manage & protect intellectual property (IP) rights of academic and non-academic staff, students and TBI-KIET's incubates.

We are also a Scientific and Industrial Research Organization (SIRO) approved by DSIR, Delhi. The Institution has Integration of teaching and research by Innovation Centre and Technical Clubs.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kiet.edu/uploads/naac/3.2.1%20Website%20Links%20of%20Innovations.pdf">https://www.kiet.edu/uploads/naac/3.2.1%20Website%20Links%20of%20Innovations.pdf</a>

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

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

11

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

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

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

7

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

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

the year

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

82

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

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

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

72

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>

## 3.4 - Extension Activities

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

KIET Group of Institutions is much concerned about the underprivileged section of the society and is continuously working for their development. Considering this moral responsibility towards the society, students of KIET Group of Institutions, who work for the welfare of the underprivileged people, are running a NGO named UDDESHHYA, registered under Society Act 1860. UDDESHHYA envisions a society where everyone lives with the basic necessities and understands that happiness lies in living for others, that's why the tagline says "Living for a Reason". The team is always engaged in various social awareness programs such as Nukkad Natak, skits, mime etc. to inform people about various social issues. Also, along with its Blood Donation team, tries to raise the importance of blood donation. The Institute has a Unnat Bharat Abhiyan (UBA) Cell which looks after the various UBA Activities like Health Awareness camps, Covid Awareness camps and other activities related to Covid-19 like



distribution of masks, sanitizers etc. During lockdown, different products and materials were designed and manufactured and due to which the society benefited to fight against Covid-19 virus.

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

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

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

1

File Description	Documents
Any additional information	No File Uploaded
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>

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

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

5

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 during the year (Data Template)	<a href="#">View File</a>

**3.4.4 - Number of students participating in extension activities at 3.4.3. above during year****3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year**

110

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>

**3.5 - Collaboration****3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year****3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year**

1

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

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

1

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	No File Uploaded
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.

KIET Group of Institutions has adequate infrastructure in terms of smart Classrooms, computer labs, library (Knowledge Resource Centre-KRC), language lab, faculty rooms, and Seminar Halls with Audio Visual facilities. The whole campus has an Internet facility with a bandwidth of 510 Mbps. The campus has a well-equipped gymnasium, yoga room, sports, infrastructure for cultural activities, double-story canteen, and shopping complex. In the institute, each department has facilities like a Xerox machine, scanner, and printer. The institute also has a Medical Inspection Room having 2 beds. There are three mini-conference halls, three conference halls, and a 550 capacity Air-conditioned Auditorium. The institution ensures optimal utilization of physical infrastructure around the year through Regular campus activities.

#### Teaching Learning Facilities

The Institute has 101 classrooms of approximately 80 sqm with adequate number of facilities i.e., wi-fi, LAN, LCD Projectors, and smart boards with the audio facility. All the academic blocks in the institute are well connected physically and provided with Ramps and Lifts making it barrier-free for physically challenged students/people.

Apart from classrooms, the Institute has laboratories and centres of excellence with the latest and up-to-date equipment for experiential learning and project development.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kiet.edu/centre-of-excellence">https://www.kiet.edu/centre-of-excellence</a>

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

KIET Group of Institutions has created an adequate infrastructure for harnessing the potential of the youth & promoting students' interest in sports, cultural and extra-curricular activities. The Institute has a well-furnished Auditorium, Multipurpose halls, and grounds with all important amenities designed for organizing cultural, sports, and other events. The Institute uses an air-conditioned auditorium to organize curricular and extracurricular activities. This auditorium is equipped with a Panasonic cinema projector, screen, Seltos sound system, and an acoustic music system.

The Institute has both indoor & outdoor sports infrastructure. In the institute, there are three gymnasiums i.e., 1 Boy (182 sqm), 2 Girls (90 sqm and 150 sqm). The institute has Indoor games facilities i.e., Table Tennis Court (150 sqm), Billiards Table (151 sqm) & Badminton Court (212.357 sqm) and outdoor facilities i.e., Cricket Ground (6938.5 sqm), Football Ground (11,400 sqm), Volleyball Court (162 sqm), Tennis Court (390.39 sqm), Badminton Court (510 sqm). The top teams of different cultural, sports, and literary activities are promoted for participation in the competitions organized by Dr. APJ Abdul Kalam Technical University, IITs, NITs, and other premier institutions.

<https://www.kiet.edu/Activities>

<https://www.kiet.edu/Sports%20Infrastructure>

<https://www.kiet.edu/health-and-well-being>

<https://www.kiet.edu/Activity%20Calendar>

<https://www.kiet.edu/clubs>

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kiet.edu/uploads/naac/4.1.2%20Facilities.pdf">https://www.kiet.edu/uploads/naac/4.1.2%20Facilities.pdf</a>

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

104

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
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)

293.56

File Description	Documents
Upload any additional information	No File Uploaded
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)

All the major operations in the library (KRC) are computerized and

are supported by "KOHA" Library Management Application Software. The Library (KRC) is automated using KOHA - Integrated Library Management System. All in-house activities like acquisition, cataloging, circulation, OPAC, etc. are being done with the use of the software. Barcode readers and software help to make housekeeping activities very fast and accurate.

#### OPAC

Public Access Catalogue (OPAC) can be accessed to search all the bibliographic records available in the Library. Students not only can search books through OPAC, but they can also know the status of books issued to them. They can also have the facility to reserve the book if the particular book is already issued to someone else.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://www.kiet.edu/KIET%20KRC%20Overview">https://www.kiet.edu/KIET%20KRC%20Overview</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)**

**28.57**

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

897

File Description	Documents
Any additional information	No File Uploaded
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

The institute has IT facilities to cater to the needs of students, faculty members, and administrative tasks. The entire KIET computing infrastructure is managed by the Information Technology Services department (ITS) handled by Dean ITS. The department monitors and updates the college website on a regular basis. The maintenance of computers, Internet Wi-Fi networking, installation of software, maintenance, and up-gradation of hardware is also done by the ITS department.

The institute also has a Group SMS and email facility for all stakeholders. This facility is purchased by NS Technology. This service provides a user interface to send messages and an Application Interface (API) to use with KIET ERP. The institute uses GSUITE for education for all the services such as email services for communication, sharing of files, docs, sheets etc. All employees and students have been provided individual email IDs of the KIET domain.

The institute is vigilant for all types of security measures i.e., fire extinguishers, CCTV surveillance, etc. The 356 CCTV have been placed all over the campus i.e. Pathways, libraries, buildings, etc. for security purposes. These facilities are updated regularly.

Monitoring of all CCTV is done on a regular basis by dedicated staff.

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

#### 4.3.2 - Number of Computers

1902

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<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)

953.404



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.

IT infrastructure is the backbone of the organization for efficient operations. In the institute, a dedicated department ITS is established for IT hardware and network maintenance. The institute has a well-managed policy for systematic hardware & network maintenance to manage the rapid changes in technology. The institute believes in preventative measures to minimize the impact of incidents. The ITS team plans the regular maintenance and major updates before the start of the semester.

There is a faculty incharge in each core department who is responsible for the proper functioning, testing, calibration, and repair of the lab equipment. The lab technician takes care of day-to-day operations, daily and periodic maintenance, and upkeep of the lab equipment.

#### Physical Facilities:

The college has appointed several personnel for maintaining the infrastructure such as building maintenance, water cooler, RO system, air conditioner, Intercom system, transport, furniture, and a generator operator in case of the power shut down.

#### Sports Complex

In the Institute, dedicated sports officers are deputed to take care of sports facilities. Four gardeners work under sports officers for the maintenance of sports grounds/ courts. The institute issues the required tools and machines for maintenance.

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

## 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

1811

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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

819

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	Nil
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**

**1618**

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

**1618**

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

**5.1.5 - The Institution 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	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 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

1094

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<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

14

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
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

66

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<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.

00

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
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 )

The Institution aims for all-round development of students involving their physical, mental, social, cultural, and spiritual well-being and discipline. The office of dean academics is instrumental in

developing industry ready professionals by continuously upgrading the curriculum. The Dean of Students Welfare office works very closely with the Student Committees to continuously improve the quality of campus life.

KIET Group of Institutions is running different clubs: Sports Club, Uddeshya, women outreach club, ek Paryas, Value education cell, UBA, TEDx, KIET MUN, Odyssey, Quizzinga, music, Dance, Skit, Fashion, Drawing etc. These clubs create a bridge between Students and Faculty members in the institute.

With the objective to ensure excellence in academics, the KIET Group of Institutions appoints two class representatives to take authentic feedback/response from the students. This is done through frequent C.R meetings with the concerned HOD, Dean, and Directors. There is also a transparent online feedback system. Many students are also appointed as a member in different committees of the institute like Anti- Ragging Squad, Grievance Redressal Cell, IQAC committee, Student Counsellor Cell.

To make students industry-ready, the KIET Group of Institutions is running Centres of Excellence, Clubs in Innovation Cell, and various departmental clubs on the institutional level.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### **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**

7

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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

KIET Group of Institutions, was established in the year 1998. Since its inception, it has produced more than 16000 graduates. Our alumni working at IIT/NSIT/IIM/civil services/PSUs/ISRO/BARC/ Google/ Microsoft/ Apple/ Barclay/ Siemens/ Capgemini/ CISCO/Mercedes have distinguished themselves globally.

The Institute, has an Alumni Engagement Cell (AEC):to plan, implement and promote alumni activities. AEC serves as SPOC for alumni & Institute for all matters related to alumni affairs, and maintain regular communication with alumni; Educate them about alumni benefits and engage them in various events.

KIET Alumni Association (KAA):- The institute has registered KIET Alumni Association Society, It has come up with various activities such as the Annual Alumni meet, E-Panel Discussion, Alumni Interaction, etc. The Governing Body of KAA has President - Mr. Shivam Shukla (Global Manager / Associate Director IT at NXP Semiconductors, Amsterdam), Vice President - Mr. Kumar Gaurav (Captain in AIR INDIA), and General Secretary - Mr. Vinod Kumar (Principal, HRIT Ghaziabad) and others.

The institute has annual subscription of an online portal - [kiet.almaconnect.com](http://kiet.almaconnect.com) on which more than 10,000 alumni are registered. For ease of alumnus to get back to their campus and avail its facilities as and when required, Alumni ID cards are issued to alumni.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/aec-overview">https://www.kiet.edu/aec-overview</a>
Upload any additional information	<a href="#">View File</a>

#### 5.4.2 - Alumni contribution during the year (INR in Lakhs) A. ? 5Lakhs

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

##### Vision

To achieve excellence in technical education and create competent professionals for the industry & Socio- economic development to meet National and International needs.

##### Mission

To achieve academic excellence in technical education through innovative teaching-learning process.

To provide strong fundamental & conceptual knowledge with essential skills to meet current & future needs

To build strong industry academia connect through industrial & socially relevant projects

To inculcate right human values and professional ethics

##### Governing Council

It comprises Chairman and Members of Management of the Institute and members from Academia, Industry, Nominee of the State Govt. (U.P), and representatives of faculty members along with Director of the Institute.



The strategic plan related to academics & administration is reviewed and finalized by Governing Council. To ensure quality in the system, meeting of various stakeholders (Parents' interaction, Employers' meeting, Alumni meeting and CR meeting) is conducted to get feedback and reviewing the same. The faculty members are involved in framing policies in various decision-making bodies of the Institute.

Perspective Plan: Institute plans to collaborate with more number of foreign Universities to make our students globally competent, application of Outcome-Based Education, establishing more Research Centers and Centers of Excellence in various programs, and collaborate for higher studies and student placement. We are focusing more on adopting and implementing various quality processes which will enable us to meet out the requirements for accreditation by various agencies such as NAAC (A++), QS I-Gauge and NBA (for all Programs).

File Description	Documents
Paste link for additional information	Nil
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 organizational structure of the Institute supports in conducting the operation in a decentralized and transparent manner with due clarity of duties and responsibilities of concerned academicians, administrators, decision makers and faculty members at various levels.

The best practice of decentralization was observed in KIET Group of Institutions during pandemic in which functioning of system was supposed to shift from offline mode to online mode in teaching learning. This shift was possible only by the support from each level and the powers delegated to the Deans, HODs and faculty members. To ensure the smooth transition into online mode, faculty members were trained by the IT department.

#### Participative Management Practices in Institutions

Participative management culture is promoted in the organization which enables faculty, staff, and students to express their opinions and give their suggestions including constructive opinion in day-to-

day functioning of the institute. All academic and administrative activities are delegated and operational decisions are taken based on discussion and deliberations in Director's meetings with Deans, HODs, and various other committees. This culture of participative management empowers members with freedom to express their opinions, assess pros & cons of a decision being taken for improvement.

File Description	Documents
Paste link for additional information	<a href="http://lms.kiet.edu/moodle/">http://lms.kiet.edu/moodle/</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

The plans and policies of the institute are framed in such a manner that they meet stakeholders' expectations. Some of the plans & policies of the Institute are as follows:

- Inculcating Research Culture in the Institute
- Establishing more Research Centers and Centers of Excellence in various programs
- Industry-Academia Collaboration

Research and Development Council provides platform for faculty members and students also to work on various research and consultancy projects. Management motivates the faculty members for pursuing higher studies like Ph.D. and PDF. Departments are advised to upgrade and establish research centres and centre of excellence. In view of this, the department such as Computer Science & Engineering, Electrical & Electronics Engineering, Electronics & Communication Engineering, Mechanical Engineering, KIET School of Management and KIET School of Pharmacy are approved as research centre by Dr. A.P.J. Abdul Kalam Technical University, Lucknow.

As per Research & Development Policy, a new position of Research Faculty (RF) is planned in all the department. 34 faculty members from all the departments have been identified and re-designated as Research Faculty. With the support of various policies related to research work, 100% Research Faculty members achieved their goals in academic session 2020-21.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kiet.edu/kiet/assets/pdf/KIET-Research-Policy-2018.pdf">https://www.kiet.edu/kiet/assets/pdf/KIET-Research-Policy-2018.pdf</a>
Upload any additional information	No File Uploaded

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.

A brief description of governing council, various functional bodies and functionaries is mentioned asbelow:

Governing Council is responsible for framing the rules, regulations and policies of the institute.

Director is committed towards planning and implementation for continuous improvement and growth of the organization and is supported by Joint Director and other functionaries of the Institute.

Academic Council is responsible for preparing academic calendar, academic policies, monitoring of classroom teaching, students' feedback and analysis, conduct of internal and external examinations, analysis of examination, etc.

IQAC is responsible for the development and application of quality benchmarks/parameters for various academic and administrative activities of the Institution.

Head CRPCassists in training & placement of students in various Industries/Organizations in India and abroad & conducts programs for Personality Development, Improvement of Communication skills and Career Guidance.

Finance/Accounts Department manages the finance of the institute, tracks assets and expenditure, keeps track of critical tax documents, collects tuition fee from students for every academic year, provides form 16, etc.

HR Department functions include, recruitment of faculty members as per the AICTE norms, annual review of faculty performance in

teaching, research and their overall contribution to the Institute, attendance and leave management, rolling out training & development programs for Staff members, reward and recognition, employee record documentation.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="https://www.kiet.edu/OrganisationStructure">https://www.kiet.edu/OrganisationStructure</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 inter faces	<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

Realizing that satisfied employee is an asset for the institution and can make the college a productive place, the management has put several welfare measures for the teaches and staff as well besides their salary package.

Welfare measures for Teachers: -

- Provision of Provident Fund
- Gratuity policy

- Subsidized Bus Facility
- Training & Development Programs by External Experts
- Reward & Recognition Policy
  - Young Dronacharya Award
  - C.V Raman Award
  - Faculty with Outstanding Contribution other than Teaching and Research Award
- Maternity Benefits
- Good Research and Development Environment
- Fee Reimbursement and OD Leaves for attending FDP/ Workshop/ Seminar
- Study leave and sabbatical leave
- Conference Fee reimbursement.
- Incentive for Research Publications.
- Patent application fee reimbursement.
- Patent legal Advice by expert.
- Mediclaim Policy
- Vacations

Welfare measures for Staff: -

- Staff outbound visit
- Staff Promotion Structure Gratuity policy for staff Subsidized Bus Facility
- Employees' State Insurance Corporation Training & Development Program
- Star Employee of the year Award Mediclaim Policy

- Monthly staff get-together
- Events and Employee Engagement Activity Vacation

Due to these welfares' measures, the average retention of faculty members is 7 years. The motivating factors of faculty retention are, hiring the right person, wellness offerings, annual performance reviews, T&D, recognition and rewards systems, etc.

File Description	Documents
Paste link for additional information	Nil
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

7

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

### 6.3.3 - Number of professional development /administrative training 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

19

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
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

312

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
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

The appointment of suitable teaching and non-teaching staff is a critical process and is very important for the future of an academic institution. We have an effective Performance Appraisal System for our teaching and non-teaching staff and students' feedback and audit by IQAC become the basis of their Evaluation System.

The Institute has professionally designed "Appraisal System" where the faculty is appraised annually focusing primarily on four broad areas i.e., academic, research, administrative and personal conduct. He/ she is appraised, on a scale of 200, broken down in smaller denomination on various segments of above four. Additionally, he/she is also asked to do his self-appraisal.

The contribution of individual faculty member is recorded on the KIET ERP throughout the academic year and the individual contribution gets reflected in the self- appraisal form. The faculty members fill their self- appraisal form and the same gets reviewed by Head of the department and it gets approved by the Director.

To ensure the transparency of Performance Appraisal for teaching and non-teaching staff, the Institute periodically conducts the performance audit of the departments (by the Internal Quality Assurance Cell) which includes review of teaching - learning methodologies, extension activities, co-curricular and extra-curricular activities conducted during the academic year.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/uploads/department/admin/013_AQAR%20Report%202019-20.pdf">https://www.kiet.edu/uploads/department/admin/013_AQAR%20Report%202019-20.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

The Finance and Accounts department performs various functions like financial planning/budgeting, reporting, and controlling. The Institute has a mechanism for internal and external audit to ensure financial compliance.

Internal Audit: KIET Group of institutions has well qualified Chartered Accountant for the smooth conduction of internal audit from the inception of the institute. During Internal Audit, Audit team visit to all the department of the institute to check and verify the relevant document to ensure the execution as per institute guidelines. The major focusing area for internal audit are usage & maintenance of equipment's, stock registers, verification of all payments, receipts & journal vouchers of the transactions, cash



books, ledger account review etc. Internal Auditor submits monthly audit report to the account office with observation and suggestion to improve the system.

External Audit: once in a year, registered chartered A/C firm conducts statutory audit. Institute keeps its books of account as per Income Tax Act 1961. Mr. Anil Gupta is appointed as an external auditor by the institute who take cares the external audit, prepares the balance sheet, income and expenditure statement and other required documents and finally submits ITR every year along with audit report duly signed by management.

File Description	Documents
Paste link for additional information	Nil
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)

00

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
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

KIET Group of Institutions is self-sustained Institute. The primary source of funds is through collection of tuition fees and from various other bodies like hostel, canteen, consultancies, projects, grants, etc. The fund is used for the development of required infrastructure to meet out the operational cost.

Institute has proper budgeting system, projection and its utilization process. Department heads prepare the budget proposal

based on their requirements and present it to the management every year before the commencement of academic session. The top management reviews the departmental budget proposals and approves them accordingly. The purchase is made strictly following the given budget proposal. If any deviation occurs in the budget, respective HODs have to address the issue and give justification so that subsequently the same can be rejected or approved as the case may be. Following this procedure, unnecessary purchases are avoided and the available funds are effectively utilized. On the similar line, expenditure on other major heads like salary, operational costs, and construction, reserves are managed through budgetary control by Top Management.

The maximum resource mobilization is through the various sources:

S.No.

Source

1.

Academic fee from students

2.

Hostel fees

3.

Consultancies

4.

Bank Interest

5.

Misc. Income

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/fee-structure-for-new-students">https://www.kiet.edu/fee-structure-for-new-students</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

Chairperson of IQAC is Director of the institution and it is coordinated by Dean (Academics). The team of IQAC includes representatives of faculty, management, administration, students, alumni, and local society employer/industrialists/ stakeholders.

To maintain high-quality standards, the team of IQAC members visit various departments twice in a semester for audit. The lab records, course files, attendance records, mentoring records and other necessary data related to academics, and stock registers are verified by IQAC. Also, IQAC checks the infrastructure and other facilities of departments such as labs, classroom, washroom, water facility in administrative audit. After that a report is prepared in pre designed assessment format and it is submitted to the IQAC coordinator. The report is discussed and analyzed in IQAC meeting and finally it is sent to the concerned department with recommendations for improvement, if any.

Enhancing teaching-learning process: -

The prime objective of IQAC is to improve the academic and administrative performance of the institution and observe the teaching-learning process. In session 2020-21 the attendance of the students is monitored by conducting quiz during the classes. In academic session 2020-21, the course files have been created on Moodle and it includes previous year question papers, question banks, quiz, notes, and video links etc.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/about-and-objectives-iqac">https://www.kiet.edu/about-and-objectives-iqac</a>
Upload any additional information	No File Uploaded

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 IQAC is presently headed by Dr. Anil Ahlawat, Dean (A), KIET Group of Institutions. The IQAC has ensured co-ordination among various activities of the institution. To promote Teaching Learning

process and Research activities, KIET Group of Institutions follows the best practices in institution as follows: -

#### Outcome Based Education (OBE)

Institute has implemented Outcome Based Education (OBE) in its teaching practices. Outcomes are evaluated at each and every step and the corrective actions are taken to fill these gaps. IQAC members visit each department twice in a semester to review the course files of all subjects and other relevant documents also. For clear understanding of Outcome Based Education, the institute has in-house developed ERP software through which all the COs and POs calculations are carried out. Based on this calculation, gaps are identified and action taken report is prepared for further improvement.

#### Develop Research Environment

In academic session 2020-21, IQAC decided to re-designate few Professors as research professors and these Research Professors are responsible for consultancy, Funded projects, writing research papers in SCI Journals and to ensure the involvement of students in various research group. The research group comprises of students and faculty members and these groups are headed by the Research Professors of respective departments.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/uploads/department/admin/IQAC_MOM.pdf">https://www.kiet.edu/uploads/department/admin/IQAC_MOM.pdf</a>
Upload any additional information	No File Uploaded

**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)**

**A. All of the above**

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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

Gender equality is a human right. It is an important consideration in the development and a way of looking at how social norms and power structures impact the lives and opportunities available to different groups of men and women. Since our constitution ensures it, the KIET Group of Institutions has also framed the same guidelines to set the benchmark for building up a healthy environment. It observes high ethical standards in all its activities. To empower and strengthen gender equity, the KIET Group of Institutions has an Internal Complaints Committee (ICC) to ensure the challenges in an integrated manner and avoid piecemeal effects on the stakeholders. In order to ensure the compliance with AICTE Notification Number AICTE/WH/2016/01 dated 10th June 2016 (Gender Sensitization, Prevention and Prohibition of Sexual Harassment of Women Employees and Students and Redressal of Grievances in Technical Institutions), Regulations 2016, and two additional members were nominated in Internal Complaints Committee. Our institute is using the online services of counselling web portal - yourdost.com also. During medical emergencies, an Ambulance is available 24x7 on the hostel campus. The Proctorial board of the institute deals with indiscipline issues referred by the Chief Rector of hostels.

File Description	Documents
Annual gender sensitization action plan	<a href="https://www.kiet.edu/uploads/naac/7.1.1%20-%20Annual%20Gender%20Sensitization%20Action%20Plan.pdf">https://www.kiet.edu/uploads/naac/7.1.1%20-%20Annual%20Gender%20Sensitization%20Action%20Plan.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://www.kiet.edu/uploads/naac/7.1.1%20-%20Promotion%20of%20Gender%20Equity%20(Photos).pdf">https://www.kiet.edu/uploads/naac/7.1.1%20-%20Promotion%20of%20Gender%20Equity%20(Photos).pdf</a>

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

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

File Description	Documents
Geo tagged Photographs	<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 environmental degradation problems originated from unscientific management of solid waste is a major concern around the globe in past decades. Composting has been adopted as an efficient method of management of biodegradable waste. In our Institutions, we are managing biodegradable waste through composting and vermicomposting as an effective environmental solution for integrated management of solid waste. Vermicomposting is a process in which earthworms and microbes are employed jointly for proper biological oxidation of biodegradable waste to convert the waste into organic manure. We are following the 4 R mantra of reduce, reuse, repair and recycle for waste management. Vermicomposting is an appropriate alternative for the safe, hygienic, and cost-effective disposal of biodegradable organic waste. We established a pilot vermicomposting plant in the medicinal garden of Pharmacy, K.I.E.T in Jan 2017, which includes bioconversions of biodegradable like vegetable waste into organic manure. In 2018, we took the initiative to bioconvert yard waste

like pruned grass, leaves etc. into organic fertilizer. Every year 30 tons of yards' waste is converted into 66 tons of vermicomposting. The eco-friendly organic fertilizer is used to maintain the horticulture of our institute. KIET Group of Institution's environmental improvement efforts to make this world a better place to live.

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

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:** **A. Any 4 or All of the above**

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

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

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

**7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following**  
**1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

A. Any 4 or all of the above

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

**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	No File Uploaded

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

The institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Efforts have been made by the institution for providing a healthy environment promoting harmony and tolerance among the students. Different sports and cultural activities organized inside the college promote harmony towards each other. Important days like Women's Day and Yoga Day along with many regional festivals like Janamashtami and Deepawali. There are different grievance redressal cells in the institute like the Student grievance redressal cell, Women grievance redressal cell and Anti-ragging cell which deal with grievances without considering anyone's racial or cultural background. Institute has a code of ethics for students and a separate code of ethics for teachers and other employees which are followed by each one of them irrespective of their cultural, regional, linguistic, communal socio-economic and other diversities. The anti-ragging cell acts as a key factor in maintaining tolerance and harmony among students. For the last decade, there is not a single incidence of ragging which shows the efficient working of the cell. <https://www.kiet.edu/Activities> Provide Weblink to Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution), and any other relevant information.

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

Education is the key determinant of how the student utilizes the skills imparted for self-centred purposes or also for broader societal & environmental good. Human education facilitates human conduct and the development of a humane society, failing which education results in inhuman conduct and degradation of society and the environment. In today's scenario, Human Values and Professional Ethics are the perennial streams which alone can stipulate sustenance to the nurturing of societal values, moral conduct and awareness in young minds and professionals. For every individual, it is a much-needed requirement that cannot be ignored. Value Education (VE) Cell at Institute level is hereby constituted comprising of a Convener, Co-Conveners, Coordinators, Co-Coordiators, members & student coordinators with an objective to familiarize and equip students as well as faculty and staff to the importance and need of values & ethics for development of self & society. We witness the conduct of the students, not only here in the institution, but worldwide. Due to the lack of right understanding, we have reached a point where we can clearly see the results of our collective education system adopted in KIET for problems such as pollution and resource depletion.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://www.kiet.edu/uploads/naac/7.1.10%20List%20of%20Human%20Value%20Activities%20till%2031-07-2021.pdf">https://www.kiet.edu/uploads/naac/7.1.10%20List%20of%20Human%20Value%20Activities%20till%2031-07-2021.pdf</a>
Any other relevant information	Nil

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code** B. Any 3 of the above

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

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	No File Uploaded

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

KIET Group of Institutions is committed to promoting ethics and values among students and faculty to encourage the same. Institute organizes National festivals as well as Anniversaries for the great Indian Personalities like Teacher's Day: Birthday of Dr Sarvapalli Radha Krishnan on 5th Sep, Engineer's day: The Birth anniversary of Sir M. Visvesvaraya the great Engineer of the country on 15th Sept, International Women's Day on 8th March, International Yoga Day on 21st June, Independence Day on 15th August & Republic Day on 26th Jan, We celebrate this day with several activities proceeded by Flag hoisting and March past. 15th August Independence Day - It is celebrated every year on August 15th August and marks the end of the British and independent Indian nation. Various cultural activities related to the independence movement take place at the institute. 5th September (Dr Sarvpalli Radha Krishnan Birth Anniversary) - To honour the memory of India's first Vice President and to commemorate the importance of teachers in our lives, Teacher's Day is being organized at the institute every year. To encourage faculty members Award facilitation ceremony is the centre of attraction on this day and awards are facilitated to faculty members.

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	No File Uploaded

## 7.2 - Best Practices

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

1. **RESEARCH & DEVELOPMENT** - The research & Development Department operates through a well-drafted policy and team of operatives. All the departments of the institute select a DRC - Departmental Research Committee, which consists of the Head of the Department, and a senior ProfessorsThe faculty who are actively involved are designated as 'Research Faculty' and correspondingly assigned a lesser teaching load in comparison to the other faculty members. As we are an affiliated institute, it is extremely honourable for us to have been nominated by our affiliating university - AKTU Lucknow to be a Research Centre. <https://www.kiet.edu/overview-research>, <https://www.kiet.edu/aktu-research-centre>
2. **BEYOND CURRICULUM INITIATIVES** - After gaining admission into the institute, during the induction/orientation program, all the students are made aware of the variety of beyond curriculum initiatives being practised for their development so that they may be able to make informed choices about the same. After admission, all the first-year students undergo an external party assessment to ascertain their English communication proficiency as a part of their internship. From the 2nd year onwards the choice of minor specializations is opened department wise for the students maintained by the SD & FS to ensure that they are on the right path towards progress. <https://www.kiet.edu/about-humanities-social-science>, <https://www.kiet.edu/Clubs%20KIET%20Dean%20SW>

File Description	Documents
Best practices in the Institutional website	<a href="https://www.kiet.edu/uploads/naac/7.2%20-%20Best%20Practices.pdf">https://www.kiet.edu/uploads/naac/7.2%20-%20Best%20Practices.pdf</a>
Any other relevant information	<a href="https://www.kiet.edu/overview-research">https://www.kiet.edu/overview-research</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

KIET Group of Institutions is recognized as one of the best engineering colleges in Delhi-NCR. Founded by the members of Krishna Charitable Society in 1998 with a modest number of 180 students, KIET Group of Institutions has now become a pioneer in the technical education domain with a strength of 6500+ students.

With a rich alumni base of 16000 + students spread in all the nooks and corners of the world, KIET Group of Institutions is moving efficiently towards its vision of shaping young minds with skill-oriented & value-based education as these alumni serve the dual purpose of mentoring the present students, as well as opening new doors for them.

The institute has gained a distinct image as an outstanding educational colossal among the technical institutions of Uttar Pradesh, due to its inclination toward innovative and skill-based education. Its consistent belief in 'Achieving High' is aptly reflected in its academics, extracurricular activities and placements. The success of its belief is clearly brought out in the plethora of Education Excellence Awards bagged by the institute. The institute has been accredited by NAAC with Grade 'A+' and its programmes (CSE, ECE, EEE, IT, ME, CE, MCA, MBA and Pharmacy) is NBA accredited.

## 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

KIET Group of Institutions is affiliated with Dr. A.P.J Abdul Kalam Technical University, Lucknow, and follows the curriculum prescribed by the University. The effective curriculum delivery is ensured by different processes, e.g. Academic Council is responsible for maintaining the standards of instructions required not only for effective curriculum delivery but also for robust education and examination system. The Head of the Departments discusses their action plans to arrive at an optimal and effective way for curriculum delivery. At the commencement of every academic semester, an academic calendar gets disseminated as per the AKTU calendar. After the allocation of the subjects, the timetable committee prepares a master timetable and uploads it on the KIET ERP. For well-planned curriculum delivery, lesson plans duly approved by HODs are uploaded on KIET ERP. The contents are delivered to students as per the lesson plan and monitored by IQAC Committee. The subject course file is uploaded on MOODLE that includes Vision/Mission of the Institute/Department, PEOs, POs, PSOs, COs, Academic Calendar, Syllabus, Class/Master time-table, Lesson Plan as per Bloom's Taxonomy, Mapping of COs and POs, Previous Year Question Papers, GAP-Analysis, Assignments, Tutorials, Topic beyond the syllabus, Quizzes, Question Bank, List of Text & Reference Books, e-content.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://www.kiet.edu/academic-calendar">https://www.kiet.edu/academic-calendar</a>

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

The institution adheres to the academic calendar issued by Dr. A.P.J Abdul Kalam Technical University, Lucknow, UP, in terms of date of commencement of academic session, Centralized Internal Examination(CIE), and end semester examinations along with the

vacation period. As per the university calendar, the institution prepares two calendars i.e. Academic and Activity calendars to ensure timely delivery of syllabus, CIE, and other activities. The academic calendar is prepared by Dean Academics, and the Dean student welfare prepares another calendar named the activity calendar that contains information of activities organized by different clubs running at the institute level.

The academic calendar contains academics including internal exams schedule etc. With prior information about the academic activities via the academic calendar, multiple stakeholders can conduct continuous internal evaluations under their domains. For example, revision classes if required and may attend faculty development programs, workshops, international/national conferences, seminars, etc. This ensures professional growth and the overall development of the institute.

At the institute level, various academic activities e.g. project exhibition, course opinion survey week, industrial training presentation schedule, felicitation of NPTEL, topper, faculty members/Dronacharya/C. V. Raman/Non-Teaching Staff Award, CR meetings, and alumni meetings etc. are also reflected in the academic calendar.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="#">Award/C. V. Raman Award/Non-Teaching Staff Award, felicitation of topper students, and NPTEL topper students, mini-project assessment details, CR's meetings, and alumni meeting, etc. are also reflected in the academic calendar. All these academic activities are performed at the institute level with strict adherence to the academic calendar.</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**

**B. Any 3 of the above**

**UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

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**

19

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)**

47

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**

1993

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 curriculum of UG/PG programs includes courses to encourage Human Values and Professional Ethics in students. For example, a Course named Communication Skills - Theory Communication Skills - Practical, Universal Human Values, and Professional Ethics is included to inculcate human values and professional ethics among all the students. The institute's core courses on the Constitution of India, Law, and Engineering/Indian Tradition, Culture, and Society are also running in the B.Tech program. Courses on Professional Communication Lab, Soft Skills-I, Soft Skills-II are taught in B.Tech and MCA Ist year, Technical Communication, Universal Human values are included in B.Tech 2nd year, Developing Soft Skills & Personality in MBA 2nd Year. In addition to the above institution core course, multiple workshops have been organized to address Universal Human values among students and faculty members. Value Education (VE) Cell @ Institute level is also constituted to familiarize and equip students as well as faculty and staff to the importance and need of values & ethics for the development of self & society as a whole.

The curriculum includes different courses that address the Environment and its related issues. For example, the B.Tech Civil Engineering program includes courses on Environmental Engineering, Environmental Engineering Lab, River Engineering, Air and Noise Pollution Control, Geotechnical Engineering, Engineering Geology, Engineering Hydrology, GIS, and Advance remote sensing.

File Description	Documents
Any additional information	No File Uploaded
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

34

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	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

6485

File Description	Documents
Any additional information	No File Uploaded
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

A. All of the above

<b>from the following stakeholders Students Teachers Employers Alumni</b>	
File Description	Documents
URL for stakeholder feedback report	<b>Nil</b>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<b>Nil</b>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of students admitted during the year</b>	
<b>1624</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>
<b>2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	
<b>569</b>	

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

An induction program is organized for the students, including one session for their parents, at the commencement of each batch, that helps students become acquainted with the institution, its co-curricular & extracurricular activities, its facilities, rules & regulations, the scope of various engineering branches, etc., and serves as a base to monitor student progress.

A three-basket system is used to categorize students - those who score less than 40% marks in-class tests are in basket 3 (slow learners), between 40% - 60% are in basket 2 (average learners) and those who score above 60% are in basket 1 (advanced learners).

### Slow learners

Apart from conducting remedial and revision classes, these students are also provided notes, question banks, and directions on how to present the answers in the exam so that the students can enhance their academic performance.

### Advanced Learners

They are encouraged to take part in conferences, workshops, and seminars to gain knowledge on advanced topics. They are encouraged to do projects on advanced topics, MOOCs under the guidance of faculty members. The faculty teaches content beyond the syllabus and these advanced learners are motivated to take up competitive exams like GATE, GPAT, GRE, TOEFL, IELTS, CAT, GMAT, etc.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/student-handbook">https://www.kiet.edu/student-handbook</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
6020	386

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 learn-by-doing methodology is integrated with all the courses of study offered at the Institution, with practical hands-on sessions in the laboratories, Centers of excellence, beyond curriculum value-added courses, and the high in-demand soft skills to assist students in successfully transitioning from campus to corporate. The faculty members teach and evaluate the students so that they develop as contributing professionals ready to face this rapidly evolving world. The meetings of class representatives with the Director are conducted every semester as per the Academic Calendar.

Experiential learning - Apart from projects in the curriculum of the university, the institute organizes "INNOTECH"- an Annual inter-institute technical fest wherein the participation of every student is ensured by conducting a Project-Exhibition at the department level then the selected quality projects are exhibited in the fest. The best three projects in different categories are awarded cash prizes along with certificates of appreciation to encourage students.

Participative learning - Student clubs like KODERS KORNER, Google DSC, Dinobots, INNOGEEKS, and BAJA-SAE provide students the opportunity to mentor their peers and help them in realizing their potential and dreams. These clubs aim to promote creativity, and increase the technical know-how, and productivity

of all students at the institute.

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

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

Information and communication technologies enabled tools to act as catalysts in enhancing the teaching and learning process. Keeping abreast with time, the institute does encourage such usages by faculty members by providing LAPTOPs/ LCD equipped classrooms as well as necessary training through internal/external resources. The institute is also practicing the use of ICT (animations, videos, and ppts) with conventional methods of lecture delivery.

The library also has AKTU - Consortium (E-Books, E-Journals) for faculty members and students. It also has a separate multimedia section with internet connectivity for accessing e-journals, etc. The Institution has various online learning education through different platforms for example: - MS Team, Google classroom, and the institute's Moodle server. E-content is developed by all the faculty members in the form of self-shoot videos and PPT slides. More than 3000 video lectures are uploaded on the KIET Career Maestro YouTube channel & few on the SWAYAM Prabha channel. The links to the recorded videos are provided to the students through Moodle LMS. Course files which include a lesson plan, quizzes, a question bank, previous year question paper, case studies, assignments, lecture notes, links to self-shoot videos, etc. are uploaded on LMS, KIET Moodle, for the students.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</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**

288

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**

386

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**

7

File Description	Documents
Any additional information	No File Uploaded
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

2670.2

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

The institute has an exclusive Examination Cell headed by the Controller of Examination for overseeing the smooth conduct of the internal and external examinations. Effective implementation of evaluation reform of the university is strictly followed. The institute ensures compliance with the process and procedure devised by the university to follow the continuous evaluation system. The conduct of three class tests, i.e., CT-1, CT-2 and PUE (Pre-University Examination) adhere to the schedule mentioned in the academic calendar, issued before the commencement of every semester by the office of the Dean (Academics).

Two sets of Question papers in each subject, as per the format issued from the Dean (Academics) office, are prepared and handed over to the HoD. The question papers are reviewed, and the final set of papers in each subject is decided by the Moderation committee of the department. The final question paper of all subjects of the department in the required number of copies is submitted to the examination cell. The answer sheets are evaluated and shown to students within three days from the date of examination. Marks obtained by students are uploaded on the in-house Marks Monitoring System, MMS portal.



File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://www.kiet.edu/academic-calendar">https://www.kiet.edu/academic-calendar</a>

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

The examination committee of the institute constitutes the Controller of Examination (COE), Joint COE, Deputy COEs, and committee members. The committee prepares seating plans and segregates question papers room-wise for distribution effectively. The committee also forms a flying squad (team of Additional Heads of department and Professors). The strict supervision is done by flying squad teams during internal examinations. The marks uploaded on the in-house Marks Monitoring System (MMS) on the ERP portal can be viewed by the students in their account on this portal. For any grievance, students may approach concerned faculty or HoD.

During Internal Examinations, UFM (unfair means) cases are handled as per UFM policy in SOP, Internal Examinations. The decision of evaluating the answer sheet or deduction of marks is taken at the centralized level. The UFM cases are forwarded to each department to comply according to the action defined, then a compliance report is sent to the office of the Director and Dean (Academics). For External Examinations, the re-evaluation process is taken care of by the registrar's office. The students are informed well in advance regarding circulars issued by the university for re-evaluation by the registrar's office in coordination with the respective departments.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://tech.kiet.edu/hrms/#/erp/dashboard">https://tech.kiet.edu/hrms/#/erp/dashboard</a>

## 2.6 - Student Performance and Learning Outcomes

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

Programme Outcomes and Programme Specific Outcomes are displayed at various prime locations of each department in the institute premises. They are also available on the institute website for

the awareness of faculties and students. Each classroom has a separate notice board, where Course Outcomes of all subjects in the ongoing semester are displayed for ready reference to the students. As per the guidelines of Course file contents issued from the Dean (Academic) office, Programme Outcomes, Programme Specific Outcomes, and Course outcomes are appended in the course file of the concerned subject. They are helpful in developing the framework of the teaching and learning process and to understand the various cross-cutting issues pertaining to the environment, values, and professional ethics. The Course outcomes of all the courses are designed as per the syllabus prescribed by the university, considering Bloom's Taxonomy, and keeping in view the Vision & Mission of the department, Program Educational Objectives, and Program Outcomes. The suitable teaching methods and curricular activities such as projects, industrial visits, etc. are planned to take into consideration the Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) for all programs offered by the institution.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://www.kiet.edu/aec-overview">https://www.kiet.edu/aec-overview</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

The Course Outcomes (COs) are formed for each subject in all the programs. All the faculty members teaching a particular subject formulate the course outcomes and final approving authority is the department BoS in consultation with HoD. COs are formed by considering the learning levels of Bloom's Taxonomy. COs are mapped with POs in Matrix form. Correlation levels 1, 2, and 3 are defined as low, Moderate, & High, respectively. "-" or blank is used if there is no correlation. Two methods are adopted for attainment viz Direct Methods (Class test, Assignment/Tutorials, Seminar, Project, Lab attainment and external examination conducted by the University) & Indirect Methods (Curriculum Feedback survey, Graduate Exit Survey, Industry opinion survey, Input from outside agencies, Alumni Feedback Survey, Co-curricular & extra-curricular activities). Course-wise CO Attainment is calculated by taking 70% contribution of external exams & 30% contribution of Internal Exams. The Attainment level

is 1,2, & 3 respectively if 50% , 60 % & 70 % of students score more than Subject Average (Target) decided by Department with due justification.

The target level of External Exams for any subject will be the average of marks obtained by students of that subject in the last three years.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://www.kiet.edu/uploads/aqar2020_21/2.6.3%20Annual%20Report.pdf">https://www.kiet.edu/uploads/aqar2020_21/2.6.3%20Annual%20Report.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

1308

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://www.kiet.edu/uploads/aqar2020_21/2.6.3%20Annual%20Report.pdf">https://www.kiet.edu/uploads/aqar2020_21/2.6.3%20Annual%20Report.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://www.kiet.edu/Student%20Satisfaction%20Survey>

## 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)**

1.7

File Description	Documents
Any additional information	No File Uploaded
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 teachers recognized as research guides (latest completed academic year)****3.1.2.1 - Number of teachers recognized as research guides**

7

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

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

1

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="https://www.aicte-india.org/">https://www.aicte-india.org/</a>

**3.2 - Innovation Ecosystem**

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

To create the ecosystem of innovation and transfer of knowledge within the institute, KIET Group of Institutions, Ghaziabad jointly with NSTEDB, the Department of Science & Technology, Government of India has established Technology Business Incubator (TBI) in 2007. KIET-TBI has a dedicated state of the art infrastructure viz. five Storeys furnished building, equipped with 24X7 internet & power supply. The Centre aims to train technology aspirants of all domains in multiple disciplines and foster research & product development and also inspires students to start their own ventures and businesses. A FabLab, part of the Global Network of more than 2000 labs across the world is also set up to nurture creativity and innovation amongst students. KIET Group of Institutions is also having an e-cell (Entrepreneurship Cell), a student body aimed to promote an entrepreneurial culture among the young minds of today's generation. Also we have a dedicated IP cell (Intellectual Property Cell) to manage & protect intellectual property (IP) rights of academic and non-academic staff, students and TBI-KIET's incubates. We are also a Scientific and Industrial Research Organization (SIRO) approved by DSIR, Delhi. The Institution has Integration of teaching and research by Innovation Centre and Technical Clubs.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kiet.edu/uploads/naac/3.2.1%20Website%20Links%20of%20Innovations.pdf">https://www.kiet.edu/uploads/naac/3.2.1%20Website%20Links%20of%20Innovations.pdf</a>

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

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

11

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

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

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

7

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

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

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

82

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

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

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

72	
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>

### 3.4 - Extension Activities

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

KIET Group of Institutions is much concerned about the underprivileged section of the society and is continuously working for their development. Considering this moral responsibility towards the society, students of KIET Group of Institutions, who work for the welfare of the underprivileged people, are running a NGO named UDDESHHYA, registered under Society Act 1860. UDDESHHYA envisions a society where everyone lives with the basic necessities and understands that happiness lies in living for others, that's why the tagline says "Living for a Reason". The team is always engaged in various social awareness programs such as Nukkad Natak, skits, mime etc. to inform people about various social issues. Also, along with its Blood Donation team, tries to raise the importance of blood donation. The Institute has a Unnat Bharat Abhiyan (UBA) Cell which looks after the various UBA Activities like Health Awareness camps, Covid Awareness camps and other activities related to Covid-19 like distribution of masks, sanitizers etc. During lockdown, different products and materials were designed and manufactured and due to which the society benefited to fight against Covid-19 virus.

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

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

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

1	
File Description	Documents
Any additional information	No File Uploaded
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>
<b>3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year</b>	
<b>3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year</b>	
5	
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 during the year (Data Template)	<a href="#">View File</a>
<b>3.4.4 - Number of students participating in extension activities at 3.4.3. above during year</b>	
<b>3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year</b>	
110	



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>

### 3.5 - Collaboration

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

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

1

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

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

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

1

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	No File Uploaded
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.

KIET Group of Institutions has adequate infrastructure in terms of smart Classrooms, computer labs, library (Knowledge Resource Centre-KRC), language lab, faculty rooms, and Seminar Halls with Audio Visual facilities. The whole campus has an Internet facility with a bandwidth of 510 Mbps. The campus has a well-equipped gymnasium, yoga room, sports, infrastructure for cultural activities, double-story canteen, and shopping complex. In the institute, each department has facilities like a Xerox machine, scanner, and printer. The institute also has a Medical Inspection Room having 2 beds. There are three mini-conference halls, three conference halls, and a 550 capacity Air-conditioned Auditorium. The institution ensures optimal utilization of physical infrastructure around the year through Regular campus activities.

#### Teaching Learning Facilities

The Institute has 101 classrooms of approximately 80 sqm with adequate number of facilities i.e., wi-fi, LAN, LCD Projectors, and smart boards with the audio facility. All the academic blocks in the institute are well connected physically and provided with Ramps and Lifts making it barrier-free for physically challenged students/ people.

Apart from classrooms, the Institute has laboratories and centres of excellence with the latest and up-to-date equipment for experiential learning and project development.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kiet.edu/centre-of-excellence">https://www.kiet.edu/centre-of-excellence</a>

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

KIET Group of Institutions has created an adequate infrastructure for harnessing the potential of the youth & promoting students'

interest in sports, cultural and extra-curricular activities. The Institute has a well-furnished Auditorium, Multipurpose halls, and grounds with all important amenities designed for organizing cultural, sports, and other events. The Institute uses an air-conditioned auditorium to organize curricular and extracurricular activities. This auditorium is equipped with a Panasonic cinema projector, screen, Seltos sound system, and an acoustic music system.

The Institute has both indoor & outdoor sports infrastructure. In the institute, there are three gymnasiums i.e., 1 Boy (182 sqm), 2 Girls (90 sqm and 150 sqm). The institute has Indoor games facilities i.e., Table Tennis Court (150 sqm), Billiards Table (151 sqm) & Badminton Court (212.357 sqm) and outdoor facilities i.e., Cricket Ground (6938.5 sqm), Football Ground (11,400 sqm), Volleyball Court (162 sqm), Tennis Court (390.39 sqm), Badminton Court (510 sqm). The top teams of different cultural, sports, and literary activities are promoted for participation in the competitions organized by Dr. APJ Abdul Kalam Technical University, IITs, NITs, and other premier institutions.

<https://www.kiet.edu/Activities>

<https://www.kiet.edu/Sports%20Infrastructure>

<https://www.kiet.edu/health-and-well-being>

<https://www.kiet.edu/Activity%20Calendar>

<https://www.kiet.edu/clubs>

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kiet.edu/uploads/naac/4.1.2%20Facilities.pdf">https://www.kiet.edu/uploads/naac/4.1.2%20Facilities.pdf</a>

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

**104**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
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)

293.56

File Description	Documents
Upload any additional information	No File Uploaded
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)

All the major operations in the library (KRC) are computerized and are supported by "KOHA" Library Management Application Software. The Library (KRC) is automated using KOHA - Integrated Library Management System. All in-house activities like acquisition, cataloging, circulation, OPAC, etc. are being done with the use of the software. Barcode readers and software help to make housekeeping activities very fast and accurate.

##### OPAC

Public Access Catalogue (OPAC) can be accessed to search all the bibliographic records available in the Library. Students not only can search books through OPAC, but they can also know the status of books issued to them. They can also have the facility to

reserve the book if the particular book is already issued to someone else.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://www.kiet.edu/KIET%20KRC%20Overview">https://www.kiet.edu/KIET%20KRC%20Overview</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)**

**28.57**

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**

897	
File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>
<b>4.3 - IT Infrastructure</b>	
4.3.1 - Institution frequently updates its IT facilities including Wi-Fi	
<p>The institute has IT facilities to cater to the needs of students, faculty members, and administrative tasks. The entire KIET computing infrastructure is managed by the Information Technology Services department (ITS) handled by Dean ITS. The department monitors and updates the college website on a regular basis. The maintenance of computers, Internet Wi-Fi networking, installation of software, maintenance, and up-gradation of hardware is also done by the ITS department.</p> <p>The institute also has a Group SMS and email facility for all stakeholders. This facility is purchased by NS Technology. This service provides a user interface to send messages and an Application Interface (API) to use with KIET ERP. The institute uses GSUITE for education for all the services such as email services for communication, sharing of files, docs, sheets etc. All employees and students have been provided individual email IDs of the KIET domain.</p> <p>The institute is vigilant for all types of security measures i.e., fire extinguishers, CCTV surveillance, etc. The 356 CCTV have been placed all over the campus i.e. Pathways, libraries, buildings, etc. for security purposes. These facilities are updated regularly. Monitoring of all CCTV is done on a regular basis by dedicated staff.</p>	
File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
<b>4.3.2 - Number of Computers</b>	
1902	

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<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)

953.404

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.

IT infrastructure is the backbone of the organization for efficient operations. In the institute, a dedicated department ITS is established for IT hardware and network maintenance. The institute has a well-managed policy for systematic hardware & network maintenance to manage the rapid changes in technology. The institute believes in preventative measures to minimize the impact of incidents. The ITS team plans the regular maintenance

and major updates before the start of the semester.

There is a faculty incharge in each core department who is responsible for the proper functioning, testing, calibration, and repair of the lab equipment. The lab technician takes care of day-to-day operations, daily and periodic maintenance, and upkeep of the lab equipment.

#### Physical Facilities:

The college has appointed several personnel for maintaining the infrastructure such as building maintenance, water cooler, RO system, air conditioner, Intercom system, transport, furniture, and a generator operator in case of the power shut down.

#### Sports Complex

In the Institute, dedicated sports officers are deputed to take care of sports facilities. Four gardeners work under sports officers for the maintenance of sports grounds/ courts. The institute issues the required tools and machines for maintenance.

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

### 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

1811



File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

819

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	Nil
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**

1618

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

1618

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

**5.1.5 - The Institution 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	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

**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**

<b>1094</b>	
File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>
<b>5.2.2 - Number of students progressing to higher education during the year</b>	
<b>5.2.2.1 - Number of outgoing student progression to higher education</b>	
<b>14</b>	
File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>
<b>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)</b>	
<b>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</b>	
<b>66</b>	
File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>
<b>5.3 - Student Participation and Activities</b>	

**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.**

00

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
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 )**

The Institution aims for all-round development of students involving their physical, mental, social, cultural, and spiritual well-being and discipline. The office of dean academics is instrumental in developing industry ready professionals by continuously upgrading the curriculum. The Dean of Students Welfare office works very closely with the Student Committees to continuously improve the quality of campus life.

KIET Group of Institutions is running different clubs: Sports Club, Uddeshya, women outreach club, ek Paryas, Value education cell, UBA, TEDx, KIET MUN, Odyssey, Quizzinga, music, Dance, Skit, Fashion, Drawing etc. These clubs create a bridge between Students and Faculty members in the institute.

With the objective to ensure excellence in academics, the KIET Group of Institutions appoints two class representatives to take authentic feedback/response from the students. This is done through frequent C.R meetings with the concerned HOD, Dean, and Directors. There is also a transparent online feedback system. Many students are also appointed as a member in different committees of the institute like Anti- Ragging Squad, Grievance

Redressal Cell, IQAC committee, Student Counsellor Cell.

To make students industry-ready, the KIET Group of Institutions is running Centres of Excellence, Clubs in Innovation Cell, and various departmental clubs on the institutional level.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 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

7

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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

KIET Group of Institutions, was established in the year 1998. Since its inception, it has produced more than 16000 graduates. Our alumni working at IIT/NSIT/IIM/civil services/PSUs/ISRO/BARC/Google/ Microsoft/ Apple/ Barclay/ Siemens/ Capgemini/ CISCO/Mercedes have distinguished themselves globally.

The Institute, has an Alumni Engagement Cell (AEC):to plan, implement and promote alumni activities. AEC serves as SPOC for alumni & Institute for all matters related to alumni affairs, and

maintain regular communication with alumni; Educate them about alumni benefits and engage them in various events.

KIET Alumni Association (KAA):- The institute has registered KIET Alumni Association Society, It has come up with various activities such as the Annual Alumni meet, E-Panel Discussion, Alumni Interaction, etc. The Governing Body of KAA has President - Mr. Shivam Shukla (Global Manager / Associate Director IT at NXP Semiconductors, Amsterdam), Vice President - Mr. Kumar Gaurav (Captain in AIR INDIA), and General Secretary - Mr. Vinod Kumar (Principal, HRIT Ghaziabad) and others.

The institute has annual subscription of an online portal - [kiet.almaconnect.com](http://kiet.almaconnect.com) on which more than 10,000 alumni are registered. For ease of alumnus to get back to their campus and avail its facilities as and when required, Alumni ID cards are issued to alumni.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/aec-overview">https://www.kiet.edu/aec-overview</a>
Upload any additional information	<a href="#">View File</a>

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

A. ? 5Lakhs

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

#### Vision

To achieve excellence in technical education and create competent professionals for the industry & Socio- economic development to meet National and International needs.

#### Mission

To achieve academic excellence in technical education through innovative teaching-learning process.

To provide strong fundamental & conceptual knowledge with essential skills to meet current & future needs

To build strong industry academia connect through industrial & socially relevant projects

To inculcate right human values and professional ethics

#### Governing Council

It comprises Chairman and Members of Management of the Institute and members from Academia, Industry, Nominee of the State Govt. (U.P), and representatives of faculty members along with Director of the Institute.

The strategic plan related to academics & administration is reviewed and finalized by Governing Council. To ensure quality in the system, meeting of various stakeholders (Parents' interaction, Employers' meeting, Alumni meeting and CR meeting) is conducted to get feedback and reviewing the same. The faculty members are involved in framing policies in various decision-making bodies of the Institute.

Perspective Plan: Institute plans to collaborate with more number of foreign Universities to make our students globally competent, application of Outcome-Based Education, establishing more Research Centers and Centers of Excellence in various programs, and collaborate for higher studies and student placement. We are focusing more on adopting and implementing various quality processes which will enable us to meet out the requirements for accreditation by various agencies such as NAAC (A++), QS I-Gauge and NBA (for all Programs).

File Description	Documents
Paste link for additional information	Nil
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 organizational structure of the Institute supports in conducting the operation in a decentralized and transparent manner with due clarity of duties and responsibilities of concerned academicians, administrators, decision makers and faculty members at various levels.

The best practice of decentralization was observed in KIET Group of Institutions during pandemic in which functioning of system was supposed to shift from offline mode to online mode in teaching learning. This shift was possible only by the support from each level and the powers delegated to the Deans, HODs and faculty members. To ensure the smooth transition into online mode, faculty members were trained by the IT department.

#### Participative Management Practices in Institutions

Participative management culture is promoted in the organization which enables faculty, staff, and students to express their opinions and give their suggestions including constructive opinion in day-to-day functioning of the institute. All academic and administrative activities are delegated and operational decisions are taken based on discussion and deliberations in Director's meetings with Deans, HODs, and various other committees. This culture of participative management empowers members with freedom to express their opinions, assess pros & cons of a decision being taken for improvement.

File Description	Documents
Paste link for additional information	<a href="http://lms.kiet.edu/moodle/">http://lms.kiet.edu/moodle/</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

The plans and policies of the institute are framed in such a manner that they meet stakeholders' expectations. Some of the plans & policies of the Institute are as follows:

- Inculcating Research Culture in the Institute
- Establishing more Research Centers and Centers of Excellence in various programs



- **Industry-Academia Collaboration**

Research and Development Council provides platform for faculty members and students also to work on various research and consultancy projects. Management motivates the faculty members for pursuing higher studies like Ph.D. and PDF. Departments are advised to upgrade and establish research centres and centre of excellence. In view of this, the department such as Computer Science & Engineering, Electrical & Electronics Engineering, Electronics & Communication Engineering, Mechanical Engineering, KIET School of Management and KIET School of Pharmacy are approved as research centre by Dr. A.P.J. Abdul Kalam Technical University, Lucknow.

As per Research & Development Policy, a new position of Research Faculty (RF) is planned in all the department. 34 faculty members from all the departments have been identified and re-designated as Research Faculty. With the support of various policies related to research work, 100% Research Faculty members achieved their goals in academic session 2020-21.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kiet.edu/kiet/assets/pdf/KIET-Research-Policy-2018.pdf">https://www.kiet.edu/kiet/assets/pdf/KIET-Research-Policy-2018.pdf</a>
Upload any additional information	No File Uploaded

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.

A brief description of governing council, various functional bodies and functionaries is mentioned asbelow:

Governing Council is responsible for framing the rules, regulations and policies of the institute.

Director is committed towards planning and implementation for continuous improvement and growth of the organization and is supported by Joint Director and other functionaries of the Institute.

Academic Council is responsible for preparing academic calendar, academic policies, monitoring of classroom teaching, students' feedback and analysis, conduct of internal and external examinations, analysis of examination, etc.

IQAC is responsible for the development and application of quality benchmarks/parameters for various academic and administrative activities of the Institution.

Head CRPCassists in training & placement of students in various Industries/Organizations in India and abroad & conducts programs for Personality Development, Improvement of Communication skills and Career Guidance.

Finance/Accounts Department manages the finance of the institute, tracks assets and expenditure, keeps track of critical tax documents, collects tuition fee from students for every academic year, provides form 16, etc.

HR Department functions include, recruitment of faculty members as per the AICTE norms, annual review of faculty performance in teaching, research and their overall contribution to the Institute, attendance and leave management, rolling out training & development programs for Staff members, reward and recognition, employee record documentation.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="https://www.kiet.edu/OrganisationStructure">https://www.kiet.edu/OrganisationStructure</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 inter faces	<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

Realizing that satisfied employee is an asset for the institution and can make the college a productive place, the management has put several welfare measures for the teaches and staff as well besides their salary package.

Welfare measures for Teachers: -

- Provision of Provident Fund
- Gratuity policy
- Subsidized Bus Facility
- Training & Development Programs by External Experts
- Reward & Recognition Policy
  - Young Dronacharya Award
  - C.V Raman Award
  - Faculty with Outstanding Contribution other than Teaching and Research Award
- Maternity Benefits
- Good Research and Development Environment
- Fee Reimbursement and OD Leaves for attending FDP/ Workshop/ Seminar

- Study leave and sabbatical leave
- Conference Fee reimbursement.
- Incentive for Research Publications.
- Patent application fee reimbursement.
- Patent legal Advice by expert.
- Mediclaim Policy
- Vacations

Welfare measures for Staff: -

- Staff outbound visit
- Staff Promotion Structure Gratuity policy for staff  
Subsidized Bus Facility
- Employees' State Insurance Corporation Training &  
Development Program
- Star Employee of the year Award Mediclaim Policy
- Monthly staff get-together
- Events and Employee Engagement Activity Vacation

Due to these welfares' measures, the average retention of faculty members is 7 years. The motivating factors of faculty retention are, hiring the right person, wellness offerings, annual performance reviews, T&D, recognition and rewards systems, etc.

File Description	Documents
Paste link for additional information	Nil
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**

7

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

**6.3.3 - Number of professional development /administrative training 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**

19

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
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**

312

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
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

The appointment of suitable teaching and non-teaching staff is a critical process and is very important for the future of an academic institution. We have an effective Performance Appraisal System for our teaching and non-teaching staff and students' feedback and audit by IQAC become the basis of their Evaluation System.

The Institute has professionally designed "Appraisal System" where the faculty is appraised annually focusing primarily on four broad areas i.e., academic, research, administrative and personal conduct. He/ she is appraised, on a scale of 200, broken down in smaller denomination on various segments of above four. Additionally, he/she is also asked to do his self-appraisal.

The contribution of individual faculty member is recorded on the KIET ERP throughout the academic year and the individual contribution gets reflected in the self- appraisal form. The faculty members fill their self- appraisal form and the same gets reviewed by Head of the department and it gets approved by the Director.

To ensure the transparency of Performance Appraisal for teaching and non-teaching staff, the Institute periodically conducts the performance audit of the departments (by the Internal Quality Assurance Cell) which includes review of teaching - learning methodologies, extension activities, co-curricular and extra-curricular activities conducted during the academic year.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/uploads/department/admin/013_AQAR%20Report%202019-20.pdf">https://www.kiet.edu/uploads/department/admin/013_AQAR%20Report%202019-20.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

The Finance and Accounts department performs various functions like financial planning/budgeting, reporting, and controlling. The Institute has a mechanism for internal and external audit to ensure financial compliance.

**Internal Audit:** KIET Group of institutions has well qualified Chartered Accountant for the smooth conduction of internal audit from the inception of the institute. During Internal Audit, Audit team visit to all the department of the institute to check and verify the relevant document to ensure the execution as per institute guidelines. The major focusing area for internal audit are usage & maintenance of equipment's, stock registers, verification of all payments, receipts & journal vouchers of the transactions, cash books, ledger account review etc. Internal Auditor submits monthly audit report to the account office with observation and suggestion to improve the system.

**External Audit:** once in a year, registered chartered A/C firm conducts statutory audit. Institute keeps its books of account as per Income Tax Act 1961. Mr. Anil Gupta is appointed as an external auditor by the institute who take cares the external audit, prepares the balance sheet, income and expenditure statement and other required documents and finally submits ITR every year along with audit report duly signed by management.

File Description	Documents
Paste link for additional information	Nil
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)

00

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
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

KIET Group of Institutions is self-sustained Institute. The primary source of funds is through collection of tuition fees and from various other bodies like hostel, canteen, consultancies, projects, grants, etc. The fund is used for the development of required infrastructure to meet out the operational cost.

Institute has proper budgeting system, projection and its utilization process. Department heads prepare the budget proposal based on their requirements and present it to the management every year before the commencement of academic session. The top management reviews the departmental budget proposals and approves them accordingly. The purchase is made strictly following the given budget proposal. If any deviation occurs in the budget, respective HODs have to address the issue and give justification so that subsequently the same can be rejected or approved as the case may be. Following this procedure, unnecessary purchases are avoided and the available funds are effectively utilized. On the similar line, expenditure on other major heads like salary, operational costs, and construction, reserves are managed through budgetary control by Top Management.

The maximum resource mobilization is through the various sources:

S.No.

Source



1.

Academic fee from students

2.

Hostel fees

3.

Consultancies

4.

Bank Interest

5.

Misc. Income

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/fee-structure-for-new-students">https://www.kiet.edu/fee-structure-for-new-students</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

Chairperson of IQAC is Director of the institution and it is coordinated by Dean (Academics). The team of IQAC includes representatives of faculty, management, administration, students, alumni, and local society employer/industrialists/ stakeholders.

To maintain high-quality standards, the team of IQAC members visit various departments twice in a semester for audit. The lab records, course files, attendance records, mentoring records and other necessary data related to academics, and stock registers are verified by IQAC. Also, IQAC checks the infrastructure and other facilities of departments such as labs, classroom, washroom, water facility in administrative audit. After that a report is prepared in pre designed assessment format and it is submitted to the IQAC coordinator. The report is discussed and

analyzed in IQAC meeting and finally it is sent to the concerned department with recommendations for improvement, if any.

Enhancing teaching-learning process: -

The prime objective of IQAC is to improve the academic and administrative performance of the institution and observe the teaching-learning process. In session 2020-21 the attendance of the students is monitored by conducting quiz during the classes. In academic session 2020-21, the course files have been created on Moodle and it includes previous year question papers, question banks, quiz, notes, and video links etc.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/about-and-objectives-iqac">https://www.kiet.edu/about-and-objectives-iqac</a>
Upload any additional information	No File Uploaded

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 IQAC is presently headed by Dr. Anil Ahlawat, Dean (A), KIET Group of Institutions. The IQAC has ensured co-ordination among various activities of the institution. To promote Teaching Learning process and Research activities, KIET Group of Institutions follows the best practices in institution as follows: -

Outcome Based Education (OBE)

Institute has implemented Outcome Based Education (OBE) in its teaching practices. Outcomes are evaluated at each and every step and the corrective actions are taken to fill these gaps. IQAC members visit each department twice in a semester to review the course files of all subjects and other relevant documents also. For clear understanding of Outcome Based Education, the institute has in-house developed ERP software through which all the COs and POs calculations are carried out. Based on this calculation, gaps are identified and action taken report is prepared for further improvement.

Develop Research Environment

In academic session 2020-21, IQAC decided to re-designate few Professors as research professors and these Research Professors are responsible for consultancy, Funded projects, writing research papers in SCI Journals and to ensure the involvement of students in various research group. The research group comprises of students and faculty members and these groups are headed by the Research Professors of respective departments.

File Description	Documents
Paste link for additional information	<a href="https://www.kiet.edu/uploads/department/admin/IQAC_MOM.pdf">https://www.kiet.edu/uploads/department/admin/IQAC_MOM.pdf</a>
Upload any additional information	No File Uploaded

**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)**

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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

Gender equality is a human right. It is an important

consideration in the development and a way of looking at how social norms and power structures impact the lives and opportunities available to different groups of men and women. Since our constitution ensures it, the KIET Group of Institutions has also framed the same guidelines to set the benchmark for building up a healthy environment. It observes high ethical standards in all its activities. To empower and strengthen gender equity, the KIET Group of Institutions has an Internal Complaints Committee (ICC) to ensure the challenges in an integrated manner and avoid piecemeal effects on the stakeholders. In order to ensure the compliance with AICTE Notification Number AICTE/WH/2016/01 dated 10th June 2016 (Gender Sensitization, Prevention and Prohibition of Sexual Harassment of Women Employees and Students and Redressal of Grievances in Technical Institutions), Regulations 2016, and two additional members were nominated in Internal Complaints Committee. Our institute is using the online services of counselling web portal - yourdost.com also. During medical emergencies, an Ambulance is available 24x7 on the hostel campus. The Proctorial board of the institute deals with indiscipline issues referred by the Chief Rector of hostels.

File Description	Documents
Annual gender sensitization action plan	<a href="https://www.kiet.edu/uploads/naac/7.1.1%20-%20Annual%20Gender%20Sensitization%20Action%20Plan.pdf">https://www.kiet.edu/uploads/naac/7.1.1%20-%20Annual%20Gender%20Sensitization%20Action%20Plan.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://www.kiet.edu/uploads/naac/7.1.1%20-%20Promotion%20of%20Gender%20Equity%20(Photos).pdf">https://www.kiet.edu/uploads/naac/7.1.1%20-%20Promotion%20of%20Gender%20Equity%20(Photos).pdf</a>

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<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 environmental degradation problems originated from unscientific management of solid waste is a major concern around the globe in past decades. Composting has been adopted as an efficient method of management of biodegradable waste. In our Institutions, we are managing biodegradable waste through composting and vermicomposting as an effective environmental solution for integrated management of solid waste. Vermicomposting is a process in which earthworms and microbes are employed jointly for proper biological oxidation of biodegradable waste to convert the waste into organic manure. We are following the 4 R mantra of reduce, reuse, repair and recycle for waste management. Vermicomposting is an appropriate alternative for the safe, hygienic, and cost-effective disposal of biodegradable organic waste. We established a pilot vermicomposting plant in the medicinal garden of Pharmacy, K.I.E.T in Jan 2017, which includes bioconversions of biodegradable like vegetable waste into organic manure. In 2018, we took the initiative to bioconvert yard waste like pruned grass, leaves etc. into organic fertilizer. Every year 30 tons of yards' waste is converted into 66 tons of vermicomposting. The eco-friendly organic fertilizer is used to maintain the horticulture of our institute. KIET Group of Institution's environmental improvement efforts to make this world a better place to live.

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

### 7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

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

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

**7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following**  
**1.Green audit 2. Energy audit**  
**3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

A. Any 4 or all of the above

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

**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	No File Uploaded

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

The institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Efforts have been made by the institution for providing a healthy environment promoting harmony and tolerance among the students.

Different sports and cultural activities organized inside the college promote harmony towards each other. Important days like Women's Day and Yoga Day along with many regional festivals like Janamashtami and Deepawali. There are different grievance redressal cells in the institute like the Student grievance redressal cell, Women grievance redressal cell and Anti-ragging cell which deal with grievances without considering anyone's racial or cultural background. Institute has a code of ethics for students and a separate code of ethics for teachers and other employees which are followed by each one of them irrespective of their cultural, regional, linguistic, communal socio-economic and other diversities. The anti-ragging cell acts as a key factor in maintaining tolerance and harmony among students. For the last decade, there is not a single incidence of ragging which shows the efficient working of the cell.

<https://www.kiet.edu/Activities> Provide Weblink to Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution), and any other relevant information.

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

Education is the key determinant of how the student utilizes the skills imparted for self-centred purposes or also for broader societal & environmental good. Human education facilitates human conduct and the development of a humane society, failing which education results in inhuman conduct and degradation of society and the environment. In today's scenario, Human Values and Professional Ethics are the perennial streams which alone can stipulate sustenance to the nurturing of societal values, moral conduct and awareness in young minds and professionals. For every individual, it is a much-needed requirement that cannot be ignored. Value Education (VE) Cell at Institute level is hereby constituted comprising of a Convener, Co-Conveners, Coordinators, Co-Coordinators, members & student coordinators with an objective to familiarize and equip students as well as faculty and staff to the importance and need of values & ethics for development of



self & society. We witness the conduct of the students, not only here in the institution, but worldwide. Due to the lack of right understanding, we have reached a point where we can clearly see the results of our collective education system adopted in KIET for problems such as pollution and resource depletion.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://www.kiet.edu/uploads/naac/7.1.10%20List%20of%20Human%20Value%20Activities%20till%2031-07-2021.pdf">https://www.kiet.edu/uploads/naac/7.1.10%20List%20of%20Human%20Value%20Activities%20till%2031-07-2021.pdf</a>
Any other relevant information	Nil

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

**B. Any 3 of the above**

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

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

KIET Group of Institutions is committed to promoting ethics and values among students and faculty to encourage the same. Institute organizes National festivals as well as Anniversaries

for the great Indian Personalities like Teacher's Day: Birthday of Dr Sarvapalli Radha Krishnan on 5th Sep, Engineer's day: The Birth anniversary of Sir M. Visvesvaraya the great Engineer of the country on 15th Sept, International Women's Day on 8th March, International Yoga Day on 21st June, Independence Day on 15th August & Republic Day on 26th Jan, We celebrate this day with several activities proceeded by Flag hoisting and March past. 15th August Independence Day - It is celebrated every year on August 15th August and marks the end of the British and independent Indian nation. Various cultural activities related to the independence movement take place at the institute. 5th September (Dr Sarvpalli Radha Krishnan Birth Anniversary) - To honour the memory of India's first Vice President and to commemorate the importance of teachers in our lives, Teacher's Day is being organized at the institute every year. To encourage faculty members Award facilitation ceremony is the centre of attraction on this day and awards are facilitated to faculty members.

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	No File Uploaded

## 7.2 - Best Practices

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

- RESEARCH & DEVELOPMENT** - The research & Development Department operates through a well-drafted policy and team of operatives. All the departments of the institute select a DRC - Departmental Research Committee, which consists of the Head of the Department, and a senior ProfessorsThe faculty who are actively involved are designated as 'Research Faculty' and correspondingly assigned a lesser teaching load in comparison to the other faculty members. As we are an affiliated institute, it is extremely honourable for us to have been nominated by our affiliating university - AKTU Lucknow to be a Research Centre.  
[https://www.kiet.edu/overview-research,](https://www.kiet.edu/overview-research)

<https://www.kiet.edu/aktu-research-centre>

2. BEYOND CURRICULUM INITIATIVES - After gaining admission into the institute, during the induction/orientation program, all the students are made aware of the variety of beyond curriculum initiatives being practised for their development so that they may be able to make informed choices about the same. After admission, all the first-year students undergo an external party assessment to ascertain their English communication proficiency as a part of their internship. From the 2nd year onwards the choice of minor specializations is opened department wise for the students maintained by the SD & FS to ensure that they are on the right path towards progress. <https://www.kiet.edu/about-humanities-social-science>, <https://www.kiet.edu/Clubs%20KIET%20Dean%20SW>

File Description	Documents
Best practices in the Institutional website	<a href="https://www.kiet.edu/uploads/naac/7.2%20-%20Best%20Practices.pdf">https://www.kiet.edu/uploads/naac/7.2%20-%20Best%20Practices.pdf</a>
Any other relevant information	<a href="https://www.kiet.edu/overview-research">https://www.kiet.edu/overview-research</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

KIET Group of Institutions is recognized as one of the best engineering colleges in Delhi-NCR. Founded by the members of Krishna Charitable Society in 1998 with a modest number of 180 students, KIET Group of Institutions has now become a pioneer in the technical education domain with a strength of 6500+ students.

With a rich alumni base of 16000 + students spread in all the nooks and corners of the world, KIET Group of Institutions is moving efficiently towards its vision of shaping young minds with skill-oriented & value-based education as these alumni serve the dual purpose of mentoring the present students, as well as opening new doors for them.

The institute has gained a distinct image as an outstanding educational colossal among the technical institutions of Uttar

Pradesh, due to its inclination toward innovative and skill-based education. Its consistent belief in 'Achieving High' is aptly reflected in its academics, extracurricular activities and placements. The success of its belief is clearly brought out in the plethora of Education Excellence Awards bagged by the institute. The institute has been accredited by NAAC with Grade 'A+' and its programmes (CSE, ECE, EEE, IT, ME, CE, MCA, MBA and Pharmacy) is NBA accredited.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

KIET Group of Institutions is recognized as one of the best engineering colleges in Delhi-NCR. Founded by the members of Krishna Charitable Society in 1998 with a modest number of 180 students, KIET Group of Institutions has now become a pioneer in the technical education domain with a strength of 6500+ students. With a rich alumni base of 16000 + students spread in all the nooks and corners of the world, KIET Group of Institutions is moving efficiently towards its vision of shaping young minds with skill-oriented & value-based education as these alumni serve the dual purpose of mentoring the present students, as well as opening new doors for them.

The success of its belief is clearly brought out in the plethora of Education Excellence Awards bagged by the institute. The institute has been accredited by NAAC with Grade 'A+' and its programmes (CSE, ECE, EEE, IT, ME, CE, MCA, MBA and Pharmacy) is NBA accredited.

The Institute is planning to become an Autonomous institute in the coming academic year. Institute has already adopted OBE practices. In the coming academic year, the institute will ensure the implementation of OBE practices in the right spirit. The institute has declared the year 2022 as a skill development year for faculty and staff members to grow their skills in different areas.