YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution 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

2.Institutional status

- Affiliated /Constituent Affiliated

- Type of Institution Co-education

- Location Rural

- Financial Status **Self-financing**

- Name of the Affiliating University **Dr APJ Abdul Kalam Technical University Uttar Pradesh Lucknow**

- Name of the IQAC Coordinator **Dr Anil Ahlawat**

- Phone No. **01232227980**

- Alternate phone No.

- Mobile **9891616861**

- IQAC e-mail address **anil.ahlawat@kiet.edu**

- Alternate Email address **dean_ac@kiet.edu**

3.Website address (Web link of the AQAR (Previous Academic Year) https://www.kiet.edu/uploads/department/admin/014_AQAR_2020_21.pdf

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

- if yes, whether it is uploaded in the Institutional website Web link: https://www.kiet.edu/uploads/department/admin/271120231647.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	**A+**	**3.32**	**2022**	**04/01/2022**	**03/01/2027**

6.Date of Establishment of IQAC **19/10/2010**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
KIET/EN/Dr. Surendra Kumar Tripathi	MODROB	AICTE	2022-23 and 1 Year	0.75150 Lakhs
KIET/IT/Dr. Adesh K Pandey	Skilll and Personality Development Program-Centre for SC/ST students (SPDC)	AICTE	2022-23 and 1 Year	1.55 Lakhs

8.Whether composition of IQAC as per latest NAAC guidelines   Yes

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

9.No. of IQAC meetings held during the year   10

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

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

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   Yes

- If yes, mention the amount   2.30 Lakhs

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

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.

Innovation and entrepreneurship are critical drivers of economic growth and societal development. Recognizing their significance, we proudly declare a strong commitment to fostering innovation and entrepreneurship within our Higher Education Institution (HEI). Through our commitment to innovation and entrepreneurship, It is aimed to inspire the next generation of leaders and change-makers who will drive economic growth, create jobs, and address societal challenges. By nurturing an entrepreneurial spirit, we empower our students to shape a better future through their innovative ideas and solutions.

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 a semester to review the course files of all subjects and other relevant documents. For a clear understanding of the 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 an action taken report is prepared for further improvement.

To Develop Research Environment in the academic session 2022-23, IQAC decided to re-designate a few Professors/Associate Professors as Associate/Assistant Heads Departmental Research Cell (DRC), and these Associate/Assistant Heads Departmental Research Cell (DRC) are responsible for consultancy, Funded projects, writing research papers in SCI Journals, and ensuring the involvement of students in various research group. The research group is comprised of students and faculty members and these groups are headed by the Associate/Assistant Heads Departmental Research Cell (DRC) of respective departments.

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
Promote Innovation and Startrup	Year 2023 - Announced as „Innovation and Startup Year? - Added „Sales Division? under Innovation, Entrepreneurship & Consultancy Council (IEC)
100 % clearance of backlogs of students	More than 90% students having backlogs is cleared within stipulated time
To recruit professor of Practice & Adjunct Professor to guide the students	Appointment of Professor of Practice & Adjunct Professors

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
IQAC	13/10/2023

14.Whether institutional data submitted to AISHE

Part A	
Data of the Institution	
1.Name of the Institution	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
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• State/UT	UTTAR PRADESH
• Pin Code	201206
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• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural
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• Name of the IQAC Coordinator	**Dr Anil Ahlawat**
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- Name of the statutory body

Name	Date of meeting(s)
IQAC	13/10/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	25/02/2023

15. Multidisciplinary / interdisciplinary

Implementing interdisciplinary activities like projects and open electives in the KIET Group of Institutions is a strategic move to transform education and better prepare students for the dynamic demands of the modern world. By incorporating interdisciplinary projects, KIET can provide a platform for students to collaborate across various academic disciplines. Implementing a mandatory requirement for each department in the KIET Group of Institutions to undertake a 10 percent interdisciplinary project is a progressive step towards enhancing the quality of education and fostering holistic skill development among students. These projects can focus on solving real-world problems, encouraging students to apply knowledge from different fields, and fostering creativity, critical thinking, and adaptability. The institution can facilitate this through faculty collaboration, project-based learning, and industry partnerships.

Open electives can offer students the opportunity to explore subjects outside their primary area of study, enhancing their intellectual versatility. KIET can introduce a diverse range of elective courses, allowing students to discover new passions and develop a broader skill set. This not only enriches their academic experience but also equips them with a more comprehensive and adaptable knowledge base.

16. Academic bank of credits (ABC):

The University has issued a circular vide letter No. AKTU/Exam/2023/146 dated 06.04.2023 concerning the Academic Bank of Credits. The ABC platform will allow students to register with a Unique ABC ID, an interactive dashboard, and the option to begin a choice-based credit transfer mechanism. It is mandatory for all students studying in the institution, regardless of their course. In this regard, all students must mandatorily create an ABC ID as per the Process Flow Chart and submit the ABC ID by 26 / 06/ 2023 through the "Google Form ".

17.Skill development:

Imagine a world where coding is as fundamental as reading and writing. A world where students don't just learn; they explore, evolve, and transcend the realms of conventional education. This vision forms the foundation of our journey at KIET Group of Institutions. Since our inception, we have been transforming the landscape of higher education, one innovative step at a time. Our focus on skill development has been at the core of this transformation, enabling students to excel in the VUCA World. By weaving coding into the fabric of our curriculum, we have empowered our students to converse fluently in this universal language of the future. Our CCIP vertical is a testament to this innovative approach, providing personalized coding classes to core branches and first-year students beyond their syllabus. To cater to the diverse needs of our students, we also provide specialized training by industry specialists for top coders and comprehensive in-house training for the rest. Acknowledging the importance of adaptability, and interdisciplinary learning and following the ideals of NEP 2020, we have introduced six-week minor specializations open without departmental boundaries. This flexible model has empowered over 500 students, each year, to cross-skill and upskill, ensuring that they are well-prepared to thrive in an increasingly complex global landscape. Our 16 independent clubs and 13 verticals under the Center of Excellence serve as avenues for students to develop industry readiness, foster self and peer learning, and refine their skills. These student-led organizations engage in a variety of activities, such as hackathons and boot camps, promoting innovation, teamwork, and problem-solving. Recognizing the value of well-rounded individuals, our Finishing School offers a comprehensive development program. Each student receives 80 hours of soft skill and aptitude training across the course of their degree from our Humanities Department, which is an expanding team of 24 skilled trainers. This ensures that our students are equipped not only with technical prowess, but also with essential communication, collaboration, and critical thinking abilities. Their Aptitude, Soft Skills, English proficiency and Technical knowledge are further validated by the ASSET certification. And not just students, we are also committed to the continuous development of our faculty. Our MOUs with industry partners and semi-sponsored training ensure that they remain abreast of industry trends. Our dedication to developing a globally competent and industry-ready student body is further evident in our foreign language training and active internship cell. These initiatives provide students with the skills and practical experience necessary to excel in an

increasingly interconnected world before they graduate. At KIET, we see a horizon where education is not just about earning degrees, but about nurturing minds, building characters, and crafting futures. Our pursuit of excellence in skill development through higher education has set the stage for constructive change and transformation in the field of education. By fostering an innovative and adaptive learning environment, we believe, we are not only nurturing the next generation of skilled professionals but also contributing to a broader, more positive shift in the world of education.

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

In our affiliated university the related subjects are part of the regular syllabus as follows:

- KNC501/ KNC601 CONSTITUTION OF INDIA, LAW AND ENGINEERING
- KNC502/ KNC602 INDIAN TRADITION, CULTURE AND SOCIETY
- BAS104/ BAS 204 Environment And Ecology
- BAS105/ BAS 205 Soft Skills
- BP206T Environmental sciences – Theory
- KCE603 Environmental Engineering
- KCE652 Environmental Engineering Lab
- KEE-071 Energy Conservation And Auditing
- KOE033/043 Energy Science & Engineerin
- KOE069 Understanding The Human Being Comprehensively- Human Aspirations And Its Fulfillment
- KOE-083 Entreprenurship Development
- KOE089 Human Values In Madhyasth Darshan
- KOE098 Human Values In Buddha And Jain Darshan
- KVE 301 Universal Human Values
- KVE 301/ KVE 401 Universal Human Values

In our affiliated university, It is allowed to attempt the paper in the English language as well as in Hindi. This decision has been taken in meeting number 67. It is also intimated that faculty members may use the Hindi language as per the need during teaching. The affiliated university is informed of all concern through circular AKTU/DEAN UG/2022/639.

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

KIET Group of Institutions (KIET) has adopted Outcome Based Education (OBE) in its teaching learning process. The OBE is a

student-centered teaching learning approach which orients the entire educational system for the learners to successfully do at the end of their learning experiences in any course/ program. The term "outcome" is the core concept in OBE and sometimes used interchangeably with the terms competency, standards, benchmarks, and attainment of targets. The desirable outcomes at the end of any course (subject) or educational program are in the form of Knowledge, Skills and Attitudes/behaviour (KSA). The OBE is targeted at achieving the outcomes at the end of course (subject)/ program. OBE involves the teaching and making associated efforts with awareness of attainments of outcomes. This gives us a regular methodology for adopting appropriate processes and ascertaining the attainment of outcomes.

The institute has prepared and released an unequivocal policy and guideline on OBE for the practice of faculty members. The OBE policy provides help to the faculty members involved in the teaching learning process to follow a step by step methodology as course/ program is progressed and it gets completed. The institute has developed formats for framing COs, mapping of COs-POs, Lesson Plan and Question papers. These formats incorporate concepts of cognition process levels as per Revised Bloom's Taxonomy (RBT). Also, as the RBT has a two dimensional framework, these involve concepts of Knowledge Categories (KCs). This practice is helpful for ensuring an alignment among the COs, instructional activities and assessment items.

The attainments of outcomes at course and program level are assessed using a direct and direct/indirect methodology, respectively. For attainment, the benchmark for COs is taken based on average percent marks of last three years and targets for attained CO levels is fixed in terms of percentage of students achieving the fixed benchmarks. Weightage of internal and external assessment is kept as equal i.e. 50% each. The targets of POs are fixed based on CO-PO mapping. For direct attainment of POs, the parameters used are attained level of COs and CO – PO matrix. For indirect attainment POs, various surveys are conducted. The weightage of direct and indirect attainment of POs is kept as 80% and 20%, respectively. The institute has a practice of gap analysis of COs and POs. Appropriate actions to fulfill the gaps of COs and POs are taken by faculty members.

20.Distance education/online education:

Not Applicable

Extended Profile

1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	**1397**

File Description	Documents
Data Template	View File

2.Student	
2.1 Number of students during the year	**6865**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**965**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**1851**

File Description	Documents
Data Template	View File

3.Academic	
3.1 Number of full time teachers during the year	**441**

File Description	Documents
Data Template	View File

3.2	**402**

Number of sanctioned posts during the year	

File Description	Documents
Data Template	<u>View File</u>

4.Institution

4.1 Total number of Classrooms and Seminar halls	**107**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**5055.91**
4.3 Total number of computers on campus for academic purposes	**1679**

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(AKTU), Lucknow, and follows the curriculum prescribed by the University. The Academic Council is responsible for maintaining the standards of instruction required for effective curriculum delivery. 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. The Lesson plans duly approved by HODs are uploaded on KIET ERP. The subject course file is uploaded on MOODLE and includes the Vision/Mission of the Institute/Department, PEOs, POs, PSOs, COs, Academic Calendar, Syllabus, Class/Master time-table, Lesson Plan as per Bloom's Taxonomy, Previous Year Question Papers, GAP-Analysis & Action taken, Assignments, Tutorials, Topic beyond the syllabus, Quizzes, Question Bank, List of Books, e-content. Feedback from Students, Teachers, Employers, and Alumni is taken based on predefined parameters. Further, faculty-wise student feedback is reviewed, and the Corrective and Preventive Action

(CAPA) form is filled if required. The IQAC continuously observes curriculum delivery through the Academic Audits.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.kiet.edu/academic-calendar

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 the date of commencement for the academic session, Continuous Internal Evaluation, and end-semester examination. The continuous assessment is also done for Internships, Projects, and practical subjects as per the curriculum. The syllabus coverage is ensured through a lesson plan for each internal examination. At our institute, the Centralized Examination Committee is responsible for the conduction of Internal and External Examination. All the process is carried out online through the institute's ERP portal.

The Internal examinations are conducted as per the following policy mentioned in the Academic Process Handbook:

1. **One sessional and one Preuniversity examination for B.Tech, B.Pharma (Pre-final and Final Year), MBA, MCA (Final Year Only)**
2. **Two sessional and one Preuniversity examination for B.Tech, B.Pharma (First and Second Year), MBA, MCA (First Year Only)**

The student's academic progress is monitored by their obtained marks for each subject. The Gap Analysis is done to find the root cause and actions are planned accordingly. The action will vary for each subject i.e., schedule the improvement and remedial classes, Special Assignment, Continuous Assessment, etc.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.kiet.edu/academic-calendar

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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

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

18

File Description	Documents
Any additional information	**No File Uploaded**
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

127

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	[View File](#)
List of Add on /Certificate programs (Data Template)	[View File](#)

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

1915

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

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. The curriculum includes various courses in Buddha And Jain Darshan, Madhyasth Darshan, Vedic Darsana, etc. In addition to the above institution's core course, multiple workshops have been organized to address Universal Human values among students and faculty members. Value Education 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.

At present, the curricular structure does not include any specific course that addresses cross-cutting issues related to gender. However, various activities are conducted at the institute level to address this through the Internal Complaints Committee. The students were apprised of the Internal Complaints Committee and new rules of Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013.

The curriculum includes different courses that address the Environment and its related issues. For example, the Energy

Conservation and Auditing in B.Tech (Electrical & Electronics Engineering), Energy Science & Engineering in various programs, Environment and Ecology in B.Tech (First and Second Semester), Environmental Engineering in B.Tech (Civil Engineering), Environmental Sciences in B.Pharma).

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.	View File

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

52

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
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	View File

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

8104

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

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	https://www.kiet.edu/uploads/aqar2022_23/1.4.1%20AND%201.4.2%20FEEDBACK%20ON%20CURRICULUM%20BY%20STAKEHOLDERS.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.kiet.edu/uploads/aqar2022_23/1.4.1%20AND%201.4.2%20FEEDBACK%20ON%20CURRICULUM%20BY%20STAKEHOLDERS.pdf

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

1854

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

736

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

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

In the KIET Group of Institutions, a 3G policy is implemented for advanced and slow learners.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-Gradual Learners), between 40% - 60% are in basket 2 (Average Learners-Growing Learners), and those who score above 60% are in basket 1 (Advanced Learners-Gallant Learners).

Slow Learners

Apart from conducting remedial 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.

Average Learners

These learners are motivated to attend soft skills classes, and competitive coding classes and to earn MOOC certifications and

NPTEL certificates for an Honors. They are motivated to participate in club activities like the Industrial Electronics and Control Club, ME Design Club, etc.

Advanced Learners

They are encouraged to take part in Conferences, workshops, and seminars to gain knowledge on advanced topics. These advanced learners are motivated to take competitive exams like GATE, GPAT, GRE, etc. The institute has well defined incentive policy for University Rank Holders, Branch Toppers, and those who scored marks more than 85%.

File Description	Documents
Paste link for additional information	https://www.kiet.edu/uploads/aqar2022_23/2.2.1%20-%20The%20institution%20assesses%20the%20learning%20levels%20of%20the%20students%20and%20organizes%20special%20Programmes%20for%20advanced%20learners%20and%20slow%20learners.pdf
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
6865	441

File Description	Documents
Any additional information	No File Uploaded

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 institute practices a student-centric approach, each student gets personal attention and grooming sessions throughout his/ her journey during the program.

Experiential learning

Apart from projects in the curriculum, 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. Experts from the industry are invited to evaluate the projects and the best three projects in different categories are awarded cash prizes.

Participative learning

Student clubs like KODERS KORNER, Dinobots, INNOGEEKS, and BAJA-SAE provide students the opportunity to mentor their peers. The student leaders in these clubs set problems for their peers and then assist the participating students to solve these problems by molding their answers in the correct direction. These clubs aim to promote creativity, increase the technical know-how, and productivity of all students at the institute.

Problem Solving Methodologies

The learn-by-doing methodology is integrated into 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.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	https://www.kiet.edu/Coordinators%20of%20Technical%20Clubs

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 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/ Smart 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. All classrooms and seminar halls of the

institute are 100% ICT enabled and have internet facilities through LAN. The Technologies and facilities available and used by the faculty are Computers/laptops with internet facilities in all departments, use of LCD projectors for animations and PPT slides, access to e-journals apart from print journals, open educational resources through e-learning, language laboratory, NPTEL digital contents, smart boards, and audio-visual rooms.

The institute has sufficient IT facilities to cater to the needs of students, faculty members, and administrative tasks. The dedicated lab in the department consists of the latest computer platforms with updated software. A set of dedicated servers has been deployed with a fully networked configuration based on the latest concepts of server computing. 24 x 7 hours Internet Connectivity & Wi-Fi facility is available throughout the campus.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

339

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

441

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

196

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)	View File

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

2796

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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 a Centralized Examination Cell headed by the Controller of Examination to oversee the smooth conduct of the internal and external examinations. The institute ensures compliance with processes and procedures devised by the university. The frequency of Internal examinations are as per the following policy mentioned in the Academic Process Handbook:

1. One sessional and one Preuniversity examination for B.Tech, B.Pharma (Pre-final and Final Year), MBA, MCA (Final Year Only)
2. Two sessional and one Preuniversity examination for B.Tech, B.Pharma (First and Second Year), MBA, MCA (First Year Only)

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 papers are submitted to the examination cell. Viva Voice and lab work are considered for awarding internal marks in practicals. Based on the performance of students in assignments and overall percentage of attendance, the teacher assessment marks are awarded. Marks obtained by students are uploaded on the Marks Monitoring System, MMS portal.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://www.kiet.edu/academic-calendar

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 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. For the smooth conduction of examinations, a Discipline team is also constituted. This team comprises the Dean (Students Welfare) and the Chief Proctor.

During Internal Examinations, unfair means (UFM) cases are handled as per UFM policy in Standard Operating Procedures (SOP), Internal Examinations. The UFM policy is disseminated among students and

faculty members before the start of examinations. The decision to evaluate the answer sheet or deduction of marks is taken by the examination committee as per UFM Policy. 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	View File
Link for additional information	https://tech.kiet.edu/hrms/#/erp/pages/login

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.

The Vision and Mission of the department, PEOs, POs, and COs with CO- PO mapping is uploaded for each course on a department web page for the awareness of faculties and students. Programme Outcomes and Programme Specific Outcomes are displayed at various prime locations of each department in the institute premises.

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. 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 and mission of the department, Program Educational Objectives, and Program Outcomes. The interaction with Alumni and industry resource persons helps in designing the Mission and vision of the concerned departments, and in making PEOs & PSOs (Program Educational Outcomes and Program Specific 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	**No File Uploaded**
Paste link for Additional information	**Nil**
Upload COs for all Programmes (exemplars from Glossary)	[View File](#)

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

The Institute adopted two methods for attainment viz Direct Methods (Class test, Assignment/Tutorials, Project, Lab attainment, and external examination conducted by the University) and indirect Methods (Curriculum Feedback survey, Graduate Exit Survey, Industry opinion survey, Alumni Feedback Survey).

Course-wise CO Attainment is calculated by taking the 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 the Subject Average (Target) decided by the Department with due justification. The target level of Internal Exams for any subject will be the average marks obtained by students of that subject calculated from Class Test marks (Excluding Teacher Assessment Marks) in the last three years. After the internal tests, the average of these percentages is computed to decide the attainment level. Similarly, after the declaration of the university results, the percentage of students who attained the COs is computed. The Program Outcomes are attained through the attainment of Course Outcomes. This is called direct attainment of POs. The direct attainment of POs is the average of individual PO attainment values. For determining the indirect attainment of Pos, the surveys tioned above are conducted. The overall attainment of outcomes of a program (POs) is computed by adding direct attainment and indirect attainment values in the proportion of 80:20. All calculations are done through the ERP portal of the institute.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil

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

1630

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://www.kiet.edu/uploads/aqar2022_23/2.6.3%20Annual%20Report%202022-23.pdf

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/uploads/department/admin/2009231727.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

2.30

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	[View File](#)
List of endowments / projects with details of grants(Data Template)	[View File](#)

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

196

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	[View File](#)

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

2

File Description	Documents
List of research projects and funding details (Data Template)	[View File](#)
Any additional information	[View File](#)
Supporting document from Funding Agency	[View File](#)
Paste link to funding agency website	https://www.aicte-india.org/

3.2 - Innovation Ecosystem

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

A sustainable ecosystem requires infrastructure, machines, equipment, skilled trainers, and mentors. 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 established the Technology Business Incubator (TBI) in 2007.

The Innovation Centrehas been set up to promote innovative work in the Institute to create better talented,creative, and well-rounded engineers. The Centre will offer opportunities to augment your theoretical knowledge through a practice-based curriculum thereby making you more competitive for the job market. It also gives you an opportunity to connect your innovative work with real-world problems/industry needs and will also lead to the creation of market-ready projects.

KIET Group of Institutions also has an e-cell (Entrepreneurship Cell), a student body aimed to promote an entrepreneurial culture among the young minds of today's generation and encourage the entrepreneurial mindset of an aspiring individual to convert their "Drop of an Idea into an Ocean of Reality", through various activities and events. Also, we have a dedicated IPR cell (Intellectual Property Rights Cell) to manage & protect the intellectual property (IP) rights of academic and non-academic staff, students and TBI-KIET's incubates.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

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

20

File Description	Documents
Report of the event	[View File](#)
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	[View File](#)

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

19

File Description	Documents
URL to the research page on HEI website	https://www.kiet.edu/overview-research
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

289

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

270

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

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 society and is continuously working for their development. Considering this moral responsibility towards society, students of the KIET Group of Institutions, who work for the welfare of the underprivileged people, are running an NGO named UDDESHHYA, registered under the Society Act 1860.

In the past year's team carried out awareness programs in various creative manners. One such initiative was 'PICK A TABOO'- which was started to commence discussion on various taboos prevalent in our society. The topics were

- Sex Education
- Surrogacy
- Organ Donation

The team also organizes various distribution campaigns and surveys from time to time to inform people about various social issues. The team also participated in the 'Cauvery Calling Campaign' and started an online event to raise awareness towards it.

Women Out Reach Cell (WORC) was established with the motto of "Live Life " to empower women. Various activities are to spread awareness about breast and cervical cancer and other health issues related to women, distribution of sanitary, regular counseling of the women living in the villages and slums, awareness about good touch and bad touch, etc. Apart from this institute also has Club Ek Prayas is focuses on hazards associated with tobacco consumption.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

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0
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File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year (Data Template)	**No File Uploaded**
e-copy of the award letters	**No File Uploaded**

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

```
21
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File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

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

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2013
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File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

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

135

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

7

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

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, labs, a library (Knowledge Resource Centre-KRC), a language lab, Seminar Halls with audio-visual facilities, and an Internet facility. In the institute, each department has facilities like a Xerox machine, scanner, and printer. There are three conference halls, and a 550 capacity Air-conditioned Auditorium. The Institute has 107 classrooms and seminar halls. Each room has more than 60 students sitting capacity with well-equipped student desks. All classrooms have an adequate number of facilities i.e., wi-fi, LAN, LCD Projectors, and smart boards with the audio facility.

The Institute has laboratories with the latest and up-to-date equipment for experiential learning and project development. All the departments maintain the laboratory equipment regularly as per institute policy. The School of Pharmacy has a botanical garden, animal house, etc. The institute established centers of excellence for the development of Industry readiness skills in the students to fill the gap between academia and industry. The institute has a well-equipped, air-conditioned Central Library (1075 sqm.), School of Management Library(104.5 sqm.), and School of Pharmacy Library(157.37 sqm.). All the libraries are accessible to the students and faculty members physically and online as per their needs.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.kiet.edu/centre-of-excellence

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. For sports, kits, and amenities are provided to the students in adequate numbers for regular practice, Inter Hostel Sports Competition, and tournaments. The institute organizes "RANN" (Inter Institute sports competition) for students every year.

The Institute has both indoor & outdoor sports infrastructure i.e., Football Ground, Cricket Net, Badminton, Table Tennis, and basketball areas. In the institute, there are three gymnasiums for Boys and Girls. The institute has Indoor games facilities i.e., Table Tennis Court, Billiards Table, and badminton Court, and outdoor facilities i.e., Cricket Ground, Football Ground, Volleyball Court, Tennis Court, and Badminton Court. The institute also organizes Annual Fest "EPOQUE" and Inter Institute Cultural Fest "Prastuti'' every year in which various institutes of Delhi-NCR participate with full enthusiasm.). 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/sports-grounds-and-courts

https://www.kiet.edu/SportsInfrastructure

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

https://www.kiet.edu/clubs

https://www.kiet.edu/Clubs%20KIET%20Dean%20SW

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kiet.edu/uploads/aqar2022_23/4.1.2%20Infrastructure.pdf

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

107

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.kiet.edu/uploads/aqar2022_23/4.1.3%20Classrooms%20with%20Master%20Timetable.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

2299.92

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

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

The KRC (library) is automated using KOHA – Integrated Library Management System. KOHA is a fully featured, scalable library management system. All the major operations in the KIET-KRC (library) are computerized and supported by "KOHA" Integrated Library Management Application Software and equipped with an RFID System. KOHA includes modules for Membership, Acquisitions, Circulation, Cataloging, Serials, authorities, Tools, Flexible reports, Label printing, and much more.

KIET-KRC is equipped with an RFID system, which provides a security gate, and self-issue/return/renewal of books using Kiosk. It is integrated with KOHA Software. The issue/renewal of books

from RFID SELF CHECK KIOSK and the return of books from RFIDBOOK
DROP BOX. More than one item can be checked out/in at the same
moment.

OPAC (Online Public Access Catalogue) provides a simple and clear
interface for library users and can be accessed to search all the
bibliographic records available in the KRC (library). Students not
only can search books through OPAC (Online Public Access
Catalogue), but they can also know the status of books issued to
them. They can also have the facility to reserve the books if the
particular book is already issued to someone else.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://www.kiet.edu/KIET%20KRC%20Overview

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	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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)

72.09

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

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

551

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

The institute has IT facilities to cater needs of students, faculty members, and administrative tasks. All the departments have LCD projectors, Interactive panels, printers, scanners, Internet facilities, and a Learning Management System (LMS:-http://lms.kiet.edu/moodle/). The entire KIET IT 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, and installation of software, maintenance, and upgradation of hardware are also done by the ITS department. Assessment for replacement/upgradation/addition of the existing infrastructure is carried out at the start of each academic year based on the requirements of different departments. The institute has always been reviewing the current needs and accordingly, the internet bandwidth is upgraded from time to time.

The software and firewall were also renewed all over the campus. 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 provides good E-learning facilities to all its students. The 707 CCTV have placed all over the campus i.e. Pathways, Library, 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	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

1679

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution	A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

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)

2242.95

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

Physical Facilities: The college has appointed several personnel to maintain 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.

Budget Provision: The institute has a provision for the allocation and implementation of the budget. The Dean (A) office asks all academic and administrative departments to propose a budget in the prescribed format. The head of the department presents the budget to the Director, Joint Director, and dean (A) for the pre-approval. A meeting of all HoDs and functional Heads is called to present the budget for approval from the management.

File Description	Documents
Upload any additional information	View File
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

1079

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
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)	View File

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

662

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

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	https://www.kiet.edu/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

1227

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

1227

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

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

1179

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

7

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	**No File Uploaded**
Details of student progression to higher education	View File

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

48

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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.

47

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

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)

KIET Group of Institutions places a strong emphasis on holistic student development, focusing on physical, mental, social, cultural, and spiritual well-being, alongside instilling a sense

of discipline. The institution's Dean of Academics consistently updates the curriculum to ensure that graduates are well-prepared for the industry. Collaboration is a key element in enhancing campus life, with the Dean of Students Welfare closely working with student committees to create a more enriching environment. Diverse clubs play a vital role in promoting interaction between students and faculty. These clubs encompass sports, outreach, value education, TEDx, Model United Nations, and cultural activities, fostering skill development and a sense of camaraderie among students. To maintain academic excellence, the institution appoints two class representatives who collect valuable student feedback through meetings with department heads, deans, and directors. An online feedback system further supports this effort, and students actively engage in various committees addressing a range of issues.

KIET Group of Institutions goes the extra mile in preparing students for success in the industry. They offer Centres of Excellence, Innovation Cells, and departmental clubs in cutting-edge fields such as Industrial Electronics, IoT, Machine Learning, Cloud Computing, and Robotics. These clubs play a pivotal role in assisting students with their final-year projects and internships. In essence, the KIET Group of Institutions stands as a champion of well-rounded education, skill enhancement through diverse clubs, and rigorous preparation for a successful future in the industry.

File Description	Documents
Paste link for additional information	https://www.kiet.edu/SupportingFacilities
Upload any additional information	View File

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

49

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

Established in 1998, the KIET Group of Institutions boasts a robust alumni network of over 20,000 graduates and post-graduates who have excelled in various fields. They've made significant contributions to national and global socio-economic development.

The institution has a dedicated Alumni Engagement Cell (AEC). AEC plans, executes, and promotes alumni-related activities. AEC serves as alumni's primary point of contact, facilitating regular communication, educating students about alumni benefits, and involving them in events. "The cell has a team headed by Dr. Binkey Srivastava, two faculty and two student representatives from each department, along with Associate Head - Mr. Kamal Kant Sharma and Assistant Manager - Mr. Nishant Atrey."

KIET has also established the KIET Alumni Association (KAA) to strengthen enduring connections between alumni and their alma mater. With the collaboration of AEC, KAA organizes various activities & events like; the Annual Alumni Meet, "Reminiscence," Outstation Chapter meets, Alumni Sports activities, and Alumni Talks. Leading alumni govern the KAA, such as Mr. Shivam Shukla, Mr. Kumar Gaurav, and Mr. Vinod Kumar.

The institution maintains an online portal, kiet.almaconnect.com, with over 11,000 registered alumni. This portal has many features to attract as well as for the engagement of the alumni.

File Description	Documents
Paste link for additional information	https://www.kiet.edu/alumni/
Upload any additional information	View File

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

File Description	Documents
Upload any additional information	View File

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

The Vision and Mission statements of the institute are mentioned below:

Vision

To become a leading institution nationally in area of professional education, research & innovation for serving the global community

Mission

- To impart quality professional education, skills, and values through outcome-based innovative teaching learning process in all spheres.
- To undertake collaborative interdisciplinary research as a co-requisite for professional education and simultaneously solve problems faced by society and industry.
- To create an ambience of innovation, entrepreneurship and consultancy for future leaders and innovators.
- To keep faculty members enthusiastic by continuous professional development and positive working environment.

The Governing Council of the institute has been constituted as per the guidelines of AICTE norms. It comprises the Chairman and Management Members, members from Academia, Industry, Nominee of

State Govt. (U.P), and representatives of faculty members along with the Director of Institute. The strategic plan related to academics & administration is reviewed and finalized by the Governing Council. The Governing Council facilitates financial support for the creation and sustenance of facilities related to academics and administration. To ensure quality in system, meeting of various stakeholders (Parents' interaction, Employers' meeting, Alumni meeting, and CR meeting) is conducted to get feedback and review the same.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

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 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 faculty members holding appointments of Deans, HODs, Ad. HODs and functional Heads are administrators at their respective levels for the smooth functioning of various activities of the Institute. Departments have horizontal structure and as per their Ass/Astt Head of different cells are working towards participative management & implementation of various institute policies & strengthen the decentralization.

Participative management culture is promoted in the organization which enables faculty, staff, and students to express their opinions and give their suggestions including constructive opinions in the day-to-day functioning of the institute. All operational decisions are taken based on discussion and deliberations in the Director's meetings with Deans, HODs, and various other committees. Governing Council members/management representatives also take a keen interest & participate in important decisions and issues raised by the Directors, Deans, and heads of Departments based on inputs from faculty members about new strategies and plans. Governing Council members finalize the plans & strategies and support all the programs for the development.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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 Collaborations

All the plans are successfully progressing towards meeting their set goals. One of the focused plans e.g., inculcating research culture in the institute is supported by various related policies. The primary objective of the Research Policy is to enhance the research culture among faculty members in the field of Science and Engineering. The Research Committee comprises of 30 members including Chairman and members from all departments. Research and Development Council provides a platform for faculty members and students to work on various research and consultancy projects. Management motivates the faculty members to pursue higher studies like Ph.D. and PDF.

The Privilege given to Research Faculty is as follows:

- Faculty are given special one-week leave for collaboration during the Lean period in winter/ summer in an academic year.
- Depending on the quality of research and the number of Students involved in Group Research activities, he is specially rewarded by the Institution.
- High-configuration laptops are provided to all Research faculty members.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

The Academic Council is responsible for framing the rules, regulations, and policies of the institute. The governing council approves appointments made during the academic year, approves allocations of budget and plans proposed by heads of different departments for continuous growth of the Institution.

A director is responsible for providing guidance and help in planning, implementation, and monitoring of all the academic activities, and make sure that these are aligned with the established policies and objectives of the organizations. The academic council comprises of Director, Dean Academics and Heads of Departments of the institution. IQAC is responsible for the development and application of quality benchmarks/parameters for various academic and administrative activities of the Institution. Departmental HODs ensure the smooth conduction of Academic and administrative activities within the Departments throughout the session and other Departmental Events including Cultural activities with the coordination of Faculty members. Placement Officer assists 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. 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	https://www.kiet.edu/OrganisationStructure
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Realizing that a 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 teachers and staff as well besides their salary package.

Provision of Provident Fund, Gratuity policy, Subsidized Bus Facility, Training & Development Programs by External Experts, Faculty outbound visit Reward & Recognition Policy, Young Dronacharya Award, C.V Raman Award, Faculty with Outstanding Contribution other than Teaching and Research Award, Maternity Benefits, Events and Employee Engagement Activity, Fee Reimbursement and OD Leaves for attending FDP/ Workshop/ Seminar, Ph.D Incentive Reimbursement, Study leave and sabbatical leave, Conference Fee reimbursement. Incentive for Research Publications, Patent application fee reimbursement, Mediclaim Policy, Star Employee of the year Award

C.V Raman Award is one of the major Research promoting measure which keeps faculty members motivated to work continuously on Research throughout the Academic year. The receiver of this award gets benefited in terms of cash reward & recognition among the faculty members. Dronacharya Award is given for best teaching faculty member at departmental level.

The motivating factors of faculty retention are good salary, hiring the right person, annual performance reviews, training and development, recognition and rewards systems, flexible working arrangements.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

102

File Description	Documents
Upload any additional information	[View File](#)
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	[View File](#)

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

4

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

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

238

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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 a professionally designed "Appraisal System" where the faculty is appraised annually focusing primarily on four broad areas of an individual contribution i.e., academic, research, administrative and personal conduct.

The management always plays proactive role in the performance appraisal. Annual increments and promotions in the grades are all implemented by management on the basis of an individual's performance. The employee's moral is kept high by offering competitive salary structure, perks, rewards scheme etc. based on the outcomes of the review of the performance in appraisal report. 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 Institute periodically conducts the performance audit of departments (by the Internal Quality Assurance Cell) which includes review of teaching – learning methodologies, extension activities, co-curricular and extracurricular activities conducted during academic year.

File Description	Documents
Paste link for additional information	https://www.kiet.edu/uploads/department/admin/014_AQAR_2020_21.pdf
Upload any additional information	View File

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 college conducts regular audit of annual books of accounts. The Account office keeps all the financial records separately as per the events/ activities and transactions made for them. The Account office maintains the Books of Accounts properly which helps in auditing procedure. The observation of the auditors, if any, are immediately corrected / rectified.

Internal Audit: KIET Group of institutions has well qualified Chartered Accountant for the smooth conduction of internal audit from the inception of the institute. IQAC has introduced the concept to conduct two academic audits in each semester i.e., Academic Planning Audit (at the beginning of each semester) and End-Semester Academic Audit (at the end of each semester). During Internal Audit, Audit checks and verify the relevant documents to ensure the execution as per institute guidelines.

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	https://www.kiet.edu/uploads/aqar2022_23/6.4.1%20-%20Balancesheet.pdf
Upload any additional information	**No File Uploaded**

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)

2.56

File Description	Documents
Annual statements of accounts	View File
Any additional information	**No File Uploaded**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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	https://www.kiet.edu/fee-structure-for-new-students
Upload any additional information	View File

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. Existing policies of institution on academics and administrative systems are of high quality.

To maintain high-quality standards, monthly IQAC meetings are conducted and the suggestion given by the members is implemented and taken into consideration after the discussion with authorities.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 predesigned assessment format and it is submitted to the IQAC coordinator. The report is discussed and analysed in IQAC meeting and finally it is sent to the concerned department with recommendations for improvement, if any. Thus, the efforts made to maintain high quality standards and continuous improvement by IQAC contributes toward certification/ accreditation from external quality assurance organization like ISO, NBA, NAAC and QS I-Gauge.

File Description	Documents
Paste link for additional information	https://www.kiet.edu/about-and-objectives-iqac
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

As per the guidelines of NAAC, an Internal Quality Assurance Cell (IQAC) has been established as a post accreditation quality enhancement and enrichment measure. The Cell 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: -

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.

To enhance the quality of teaching E-content is developed by all

the faculty members in the form of self-shoot videos and course files which includes lesson plan, quizzes, question bank, previous year question paper, case studies, assignments, lecture notes, link of self-shoot videos etc and provided to the students in advance The links of all the recorded videos are provided to the students through Moodle LMS.

File Description	Documents
Paste link for additional information	https://www.kiet.edu/about-and-objectives-iqac
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	https://www.kiet.edu/uploads/department/admin/014_AQAR_2020_21.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

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 of the stakeholders. For achieving measurable targets and enhancing accountability to gender equality and women empowerment, this committee (Internal Complaints Committee) outlines and emphasizes women empowerment, gender sensitization, prevention, and prohibition of sexual harassment of women employees/students and redressal of grievances. Student counsellor is deputed to address maladjustment, academic performance anxiety, decision making, underachievement, peer pressure, relationship handling, women issues, absenteeism, malpractice, low self-esteem, emotional instability etc. Our institute is using the online services of counselling web portal - yourdost.com. Hostel wardens and the authorities act as guardians and well-wishers of the occupants. During medical emergencies, an Ambulance is available 24x7 in hostel campus. To address the issues related to sexual harassment of women employees and students, this committee has ZERO tolerance policy of institute against sexual harassment. Institute has the policy to give special privilege in admission to girl's students.

It is an important consideration in the development and a way of looking at how social norms and power structures impact on the lives and opportunities available to different groups.

File Description	Documents
Annual gender sensitization action plan	https://www.kiet.edu/uploads/aqar2022_23/7.1.1%20A%20Annual%20Gender%20Sensitization%20Plan%202022-23.pdf
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	https://www.kiet.edu/uploads/aqar2022_23/7.1.1%20B%20-%20Promotion%20of%20Gender%20Equity%20(Photos).pdf

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	View File
Any other relevant information	View File

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

Institutions release a lot of biodegradable solid waste as kitchen and yard waste from canteens, hostel mess and lawns. In our Institutions we are managing biodegradable waste through composting and vermicomposting as an effective environmental solution. We are following 4 R mantra of reduce, reuse, repair and recycle for the waste management. We established 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 initiative to bio convert yard waste like pruned grass, leaves etc. into organic fertilizer. With regular monitoring, we are improving our quality of vermicomposting produced in the shortest time span. Institute has successfully established yard waste and vegetable waste utilization unit for organic waste bioconversion to organic manure. KIET Group of Institutions environmental improvement efforts to make this world a better place to live in, have brought a lot of positive significance while bringing a paradigm shift and sustainable development.

KIET Group of Institutions have its own e-waste management policy in compliance with government of India policy directives. In the responsibility of Purchase Officer, the E-waste is finalised, and the best vendor is asked for the e-waste dispose/recycle.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction	**A. Any 4 or all of the above**

of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
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	View File
Various policy documents / decisions circulated for implementation	View File
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	View File
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

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	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
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).

Institution provides an inclusive environment with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Efforts have been made by the institution for providing a healthy environment promoting harmony and tolerance among the students. Right from the enrolment, there

is no biasness as the enrolment is purely transparent and is merit based.

Moreover, institute provides equal opportunities to the students in various activities conducted throughout the session irrespective of their caste, creed, religion, and region. Important days like Women's Day and Yoga Day along with many regional festivals like Janmashtami, Lohri, Eid. There are different grievance redressal cells in institute like the grievance redressal cell, Internal complaints committee (ICC) and Anti-ragging committee which deal with grievances without considering anyone's racial or cultural background. Institute has code of ethics for students and a separate code of ethics for teachers and the other employees which are followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities. There is no segregation of students on the basis of their lingual or communal background. 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

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
Any other relevant information	No File Uploaded

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

In today's scenario, Human Values and Professional Ethics are perennial streams which alone can stipulate sustenance to the nurturing of the societal values, moral conduct and awareness in young minds and professionals. Happiness & Cognition Centre (HCC) at Institute level is constituted, consists of Value Education Cell and Indian Knowledge System Cell. We witness the conduct of the students, not only here in institution, but world-wide. This need for value-based education has been repeatedly highlighted by various commissions and expert committees on education (Dr. Radhakrishnan, Dr. Kothari, UNESCO declaration on service to society and so on). Education should facilitate students to have understanding, commitment, competence, and practice of living with definite human conduct and to participate in the development of a

humane society. Over a period, such value-based education can contribute to the development of a humane society.

Human education must enable the student to (in order of priority):

- Develop Right Understanding by sharing the understanding of what to do (Value Education)
- Develop Right Skills by teaching how to do (Technical Education)
- Practice Right living during the period of education. Living in relationship with human being leading to mutual happiness by living in relationship with rest-of-nature leading to mutual prosperity.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.kiet.edu/uploads/naac/3009231140.pdf
Any other relevant information	https://www.kiet.edu/happenings/events

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

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	View File

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

KIET believes in celebrating these events to promote the happiness to our lives and strengthen our sense of community. These events are juncture to educate our stakeholders on issues of the domains, to mobilize political and resources to address global problems, and to celebrate and reinforce achievements of humanity. Institute organizes National festivals as well as Anniversaries for the great Indian Personalities like Teacher's Day: Birthday of Dr. Sarvapalli Radha krishanan 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 8thMarch, International Yoga Day on 21st June, Independence Day on 15th August, Republic Day on 26th Jan, World Environment Day on 5th June and Birth and Death anniversary of great personalities like Mahatma Gandhi on 2nd Oct, Dr. B. R. Ambedkar on 14th April etc.

Every year Diwali and Holi is celebrated in enthusiastic manner by conducting different activities and celebration.

26th January Republic Day – 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 15. Various cultural activities related to independence movement take place at the institute.

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

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
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 Committee operates through a well-drafted policy and team of operatives. To Develop Research Environment in the academic session 2022-23, IQAC decided to re-designate a few Professors/Associate Professors as Associate/Assistant Heads Departmental Research Cell (DRC), and these Associate/Assistant Heads Departmental Research Cell (DRC) are responsible for consultancy, Funded projects, writing research papers in SCI Journals, and ensuring the involvement of students in various research group. The research group is comprised of students and faculty members and these groups are headed by the Associate/Assistant Heads Departmental Research Cell (DRC) of respective departments. To promote this research culture among the students of final year & pre-final year of KIET, it was also made a part of their internship process that they present a review of at least 10-15 research papers on a topic of their interest by using the resources of My-Loft and Nalanda e Consortium.

BEYOND CURRICULUM INITIATIVES

After gaining admission into the institute, during the induction/orientation program, all the students are made aware about the variety of beyond curriculum initiatives being practiced for their development so that they may be able to make informed choices about the same.

The CPP cell ensures that all the students studying in all the streams are exposed to practical aspects of the computer programming languages to ingrain it in all the students like a 3rd language.

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File Description	Documents
Best practices in the Institutional website	https://www.kiet.edu/overview-research
Any other relevant information	https://www.kiet.edu/overview-student-rewards

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

'Innovation Centre'

Creativity and innovation are highly desirable traits in the budding professionals of tomorrow, so to enhance this particular trait in our students an 'Innovation Centre' has been set-up to facilitate the students and bring them up to the mark in this trait. It also promotes outcome-based learning as it engages the students in hands-on activities so that they can play a significant role in either product or service development under guidance of faculty.

https://www.kiet.edu/innovation-center

'Institute Industry Partnership Cell'

To foster the spirit of practical experience along with theoretical knowledge gained in the theory classes and to give an opportunity to the students to utilize their knowledge, the 'Institute Industry Partnership Cell' under the aegis of the Corporate Relations and Placement Centre, uses AICTE Internship Policy as a guideline and offers relevant practical exposure to students through meaningful internship opportunities.

https://www.kiet.edu/iipc-overview

"Critical Thinking and Problem-Solving Skills"

Critical Thinking and Problem-Solving Skills of the students also

get enhanced when they participate in a variety of technical and non-technical events. To kindle this passion among the students so that they may develop their personality over-all, they are prompted to actively participate in INNOTECH (tech fest), RANN (sports fest), and EPOQUE (cultural fest) of institute.

File Description	Documents
Appropriate web in the Institutional website	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

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.As the students would be moving on to being professionals in the corporate world, they are also coached on additional skills by their departments and they also undergo a Soft Skills and Employability Skills Training program.

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.