



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

Part A	
Data of the Institution	
1.Name of the Institution	Kanpur Institute of Technology
• Name of the Head of the institution	Dr. Brajesh Varshney
• Designation	Director
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	091-7705011891
• Mobile no	8299373429
• Registered e-mail	info@kit.ac.in
• Alternate e-mail	director.kit@kit.ac.in
• Address	A-1, UPSIDC Industrial Area, Rooma, Kanpur
• City/Town	KANPUR
• State/UT	Uttar Pradesh
• Pin Code	208001
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban

• Financial Status	Self-financing				
• Name of the Affiliating University	Dr. A.P.J. Abdul Kalam Technical University Uttar Pradesh Lucknow				
• Name of the IQAC Coordinator	Ms. Nidhi G. Kapoor				
• Phone No.	091-9451515175				
• Alternate phone No.	8299398688				
• Mobile	8299398688				
• IQAC e-mail address	nidhi.kapoor@kit.a c.in				
• Alternate Email address	dean.tnp@kit.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.kit.ac.in/wp-content/uploads/2023/07/KIT-SSR-Final-07.04.2023.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.kit.ac.in/wp-content/uploads/2024/08/Academic-Calendar 2023-24.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.20	2023	08/07/2023	07/07/2028
6.Date of Establishment of IQAC			15/06/2017		
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
Mechanical Engineering	Modernization and Removal of Obsolescence - Aspirational (MODROB-ASP)	All India Council for Technical Education, New Delhi	2023-24 (2 Years)	283,986.00
8. Whether composition of IQAC as per latest NAAC guidelines		Yes		
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 		View File		
9. No. of IQAC meetings held during the year		3		
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 		Yes		
<ul style="list-style-type: none"> 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?		No		
<ul style="list-style-type: none"> If yes, mention the amount 				
11. Significant contributions made by IQAC during the current year (maximum five bullets)				
<p>1. Providing internships to students: The industry demands new skills and a practical approach from the students. The IQAC has ensured that the institute takes necessary steps to provide good internship opportunities to the students. The training and placement cell along with HODs have been working on strengthening the bond with industry so that multiple internship opportunities can be provided to the students. This will help in making the students ready for placements in various companies.</p>				

2. Promoting innovation and entrepreneurship among students: To bridge the gap between number of employers and youth seeking job opportunities, the government has been keenly focusing on increasing innovators and entrepreneurs in India. The IQAC ensures that the practice of promoting young talent in the field of entrepreneurship is carried forward and deserved results are achieved. IQAC also looks forward to alumni cell in supporting the E-Cell with various activities and celebrating entrepreneurs among alumni and students.

3. Creating new curriculum supporting autonomous guidelines: The institute is getting ready for autonomy, so should be the faculty. IQAC, through its constant connect with the faculty, has asked them to design a new curriculum that would be required when the institute gets autonomous status. The new curriculum needs to fulfil the guidelines of UGC for running autonomous courses at the institute and would be more inclined towards experiential learning and up skilling students according to industry requirements.

4. Collaboration with foreign universities and institutes for global outreach in academics: The IQAC along with training and placement cell and with other departments from academic fraternity needs to work on constantly on building new relations with foreign institutions and universities, so as to explore possibilities of meeting global standards of academics and for the betterment of students, be it through student exchange programs, seminars, lectures, webinars or any other activity that directly benefits the value addition among the students of institute.

5. Ensuring that student grievances are handled properly: The IQAC ensures that the student issues are addressed properly. Creating a safe environment for students is one of the very basic responsibilities of any institution, so as to ensure that the students do not feel threatened or insecure due to any possible reasons. For the same, IQAC has advised the Director as well as concerned authorities to form a Student Grievance Redressal Committee (SGRC) of the institute.

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
Providing training to the students on various technologies that are being asked by the corporate houses of the industry	The institute and specially Technical Training Department has worked on providing technical training to the students and the faculty of the department has been training students on various technologies, as advised by IQAC.
To promote entrepreneurship among the students	The E-Cell has worked on promoting entrepreneurship among the students and asked the students to work on various projects that they have in mind. Two of the students were felicitated at NES Innovation Awards 2024 at National level and the institute secured 3rd spot in India. IQAC looks closely into such activities.
Conduct various development programs for its staff and faculty	The IQAC has ensured that FDPs are a regular practice in the institute. There have been multiple faculty and staff development programmes, where many employees have benefitted and gained knowledge related to their work.

13. Whether the AQAR was placed before statutory body?	Yes
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- Name of the statutory body

Name	Date of meeting(s)
IQAC	20/12/2024

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	16/02/2024

15. Multidisciplinary / interdisciplinary

The National Education Policy (NEP) 2020 is a visionary framework aimed at transforming higher education in India. To align with its objectives, the Kanpur Institute of Technology (KIT) has established an Institutional Development Plan (IDP) that ensures compliance with key aspects of NEP 2020, such as multidisciplinary education, the Academic Bank of Credits (ABC), skill development, and Outcome Based Education (OBE). One of the core tenets of NEP 2020 is fostering multidisciplinary education. At KIT, faculty members from various departments collaborate to share their expertise across disciplines. This initiative ensures that students from different departments receive well-rounded exposure, contributing to their holistic development. Despite the limitations imposed by the curriculum of the affiliated university, the institute has integrated value-added courses that promote the all-round development of students. The ultimate goal is to prepare them to face diverse challenges in life with confidence and competence.

16. Academic bank of credits (ABC):

The implementation of the Academic Bank of Credits (ABC) is another significant step taken by KIT. Through ABC, the institute offers flexibility to students in achieving their academic aspirations. As an official member of the National Academic Depository (NAD) under the Digital India program, KIT allows students to accumulate and manage credits over time without being constrained by the fixed duration of their degree programs. The institute is also working on transparent evaluation protocols and dedicated departments to manage student records effectively within the ABC framework.

17. Skill development:

Skill development is another focal point of NEP 2020, and KIT is actively promoting vocational training courses aimed at enhancing students' creativity, critical thinking, problem-solving, decision-making, and goal-setting skills. The institute's goal is to enroll 15-20% of its students in these vocational courses. To further support skill development, the Training and Placement Cell is striving to secure internships and apprenticeships for students, emphasizing experiential learning through hands-on practice.

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

The institute ensures that appropriate integration of Indian Knowledge system is done at KIT and the institute has started bilingual teaching methodology as well as actively organised several relevant events such as Matra Bhasha Diwas, Hindi Diwas, etc.

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

Outcome Based Education (OBE) is also a priority under NEP 2020, and KIT is committed to adopting this approach. The faculty focuses on clearly defining learning, course, and program outcomes to ensure alignment with OBE protocols. Student-centric teaching methods, including the use of visual aids and advanced projection classrooms, have been adopted to enhance the learning experience.

20.Distance education/online education:

The institute also ensures that education is not limited to physical classes. The faculties provide assistance to NOC students through online classes and assessments, so that the foremost duty of the institution, that is, imparting quality education, is never left behind due to any possible reasons.

Extended Profile

1.Programme

1.1	765
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	1582
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	345
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File
2.3	361
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	View File
3.Academic	
3.1	140
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	140
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	63
Total number of Classrooms and Seminar halls	
4.2	761.04
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	718
Total number of computers on campus for academic purposes	
Part B	
CURRICULAR ASPECTS	
1.1 - Curricular Planning and Implementation	

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

Kanpur Institute of Technology (KIT) is affiliated with Dr. A.P.J. Abdul Kalam Technical University, Lucknow and follows its curriculum. Regular workshops, seminars, and training programs are conducted to enhance teaching methodologies, equipping faculty with the latest tools and techniques to engage students effectively. The institute also integrates modern technologies and digital platforms into the learning process, facilitating interactive and dynamic classroom experiences.

The documentation process at KIT is thorough, with syllabi, academic calendars and evaluation rubrics clearly outlined and accessible to both faculty and students. Faculties create a course file containing the vision and mission of the institute and department, PEOs, POs, PSOs, COs, Academic Calendar, Syllabus, Class/Master schedule, Bloom's Taxonomy-based lesson plan, mapping of COs and POs, prior year question papers, assignments, and tutorials. Academic calendars are prepared in accordance with AKTU academic calendar each semester. The timetable is being prepared by the in-charge over the ERP.

IQAC monitors the effectiveness of curriculum delivery. KIT implements regular assessments, student feedback, and academic audits. The institute creates the Academic and the Activity Calendar. All examination procedures are conducted via the institute ERP. The institute conducts SESSIONAL, Make-Up SESSIONAL, PUT, class tests, assignments, viva-voce, etc. to track students' progress.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

Kanpur Institute of Technology (KIT) follows a well-defined academic calendar. This calendar outlines key academic events such as semester dates, holidays, examination schedules, and timelines for assessments, creating a disciplined framework for both students and faculty. The institution strictly adheres to this calendar.

One of the key components of KIT's academic framework is the Continuous Internal Evaluation (CIE) process, which is conducted in line with the academic calendar. CIE is an ongoing assessment mechanism aimed at monitoring student progress throughout the semester, with evaluations spread across various activities such as assignments, quizzes, presentations, projects, and mid-term exams. This ensures that students are assessed regularly, enabling timely feedback.

The academic calendar helps maintain consistency in conducting CIEs, with assessments scheduled at appropriate intervals to prevent overload and give students ample opportunity for revision and learning. The transparency of the CIE process is ensured through clear communication of evaluation criteria and schedules to both faculty and students.

Each semester at the start, the relevant official creates an academic calendar that includes a variety of extracurricular, co-curricular, and curricular activities as per the University's schedule. The calendar is sent to students via emails, posted on notice boards and uploaded on the college ERP.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

09

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)

06

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

966

File Description	Documents
Any additional information	View File
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 institution recognizes the importance of holistic education and actively integrates cross-cutting issues such as Professional Ethics, Gender, Human Values, Environment, and Sustainability into its curriculum. These topics are woven into various courses across disciplines, ensuring that students develop not only technical expertise but also a strong sense of social responsibility and ethical awareness.

Professional Ethics is embedded through courses and case studies that challenge students to consider ethical dilemmas in their chosen fields, preparing them to make principled decisions in real-world scenarios.

Gender equality and Human Values are incorporated through discussions, workshops, and dedicated sessions that foster respect, inclusivity, and awareness of societal challenges. These initiatives aim to sensitize students to gender issues and encourage them to contribute to a more equitable society.

The institution also prioritizes Environmental Sustainability by including courses on sustainable practices, climate change, and resource management.

By integrating these crucial themes into the curriculum, the institution ensures that students are not only equipped with professional skills but also empowered to contribute positively to society, making informed, ethical decisions that promote sustainability, equity, and human welfare.

File Description	Documents
Any additional information	View File
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

09

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

699

File Description	Documents
Any additional information	View File
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

A. All of the above

Teachers Employers Alumni	
File Description	Documents
URL for stakeholder feedback report	https://www.kit.ac.in/wp-content/uploads/2024/12/1.4.1_Supporting-Document_compressed.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.kit.ac.in/wp-content/uploads/2024/12/1.4.1_Supporting-Document_compressed.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	
571	
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

278

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

At Kanpur Institute of Technology, student learning is evaluated through various assessments, including Sessional Exams, Makeup Sessional Exams, Pre-University Tests, Class Tests, and assignments. These evaluations help identify advanced and slow learners, allowing for targeted interventions.

Programs for Advanced Learners:

1. Academic Excellence Awards: For students with an SGPA above 8.
2. Branch Topper Award: A ₹10,000 cash prize for the branch topper.
3. Merit Holders in University: Cash prizes for top university rankers.
4. GATE Preparation: Special sessions for GATE exam preparation.
5. Research Opportunities: Faculty-guided research and journal publications.
6. Industry Certifications: Advanced certifications in collaboration with industry.
7. Hackathons: Participation in national and international contests.
8. Soft Skills Training: Workshops on communication and leadership.
9. Internships: Hands-on experience with top companies.
10. Advanced Resources: Access to e-learning platforms and expert lectures.

Strategies for Slow Learners:

1. Remedial Classes: Extra sessions for personalized attention.
2. Peer Tutoring: Advanced learners help slow learners.
3. Extra Study Materials: Simplified notes for better comprehension.
4. Flexible Assessments: Additional time and makeup exams.
5. Interactive Tools: Online tutorials and multimedia resources.
6. Frequent Monitoring: Regular assessments and feedback.
7. Encouraging Participation: A supportive classroom environment to build confidence.

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

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

Number of Students	Number of Teachers
1582	140

File Description	Documents
Any additional information	View File

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

At Kanpur Institute of Technology, student-centric teaching methods, including experiential learning, participative learning, and problem-solving methodologies, are employed to enhance the overall learning experience.

Experiential Learning is a key approach, allowing students to engage directly with real-world situations. Through internships, industrial training, and hands-on projects, students gain practical exposure,

which enhances their understanding and application of theoretical concepts. This approach fosters critical thinking and a deeper connection with the subject matter.

Participative Learning encourages students to take an active role in their education. Group discussions, collaborative projects, and seminars are integral parts of the curriculum. This fosters teamwork, communication, and leadership skills while promoting an interactive learning environment. Students contribute their ideas and knowledge, enriching the learning process.

Problem-Solving Methodologies are used to equip students with analytical and critical thinking skills. Case studies, simulations, and real-life problem-solving tasks are incorporated into the learning process, enabling students to approach complex challenges with innovative solutions. This method not only sharpens their problem-solving abilities but also prepares them for future career challenges.

Together, these student-centric methods create a dynamic and engaging learning environment, ensuring that students are well-prepared for both academic and professional success.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

At Kanpur Institute of Technology, teachers integrate Information and Communication Technology (ICT) tools to enhance the teaching-learning process, making it more effective and engaging. ICT-enabled tools such as multimedia presentations, interactive whiteboards, and e-learning platforms are extensively used to supplement traditional teaching methods. These tools allow for the presentation of complex concepts in a more dynamic and visual manner, catering to different learning styles and increasing student engagement.

Teachers utilize online learning management systems (LMS) to provide students with easy access to course materials, assignments, and resources, enabling a more flexible and personalized learning experience. Virtual classrooms and video conferencing tools

facilitate remote learning, ensuring that education is accessible anytime, anywhere, and can be tailored to the needs of individual students.

Simulation software and interactive modules are also employed to provide students with hands-on experience, especially in technical fields. This enables them to apply theoretical knowledge to real-world scenarios, improving understanding and skill development.

Moreover, data analytics tools help educators track students' progress and identify areas for improvement, allowing for timely interventions and personalized support. By integrating ICT tools, the institute fosters an interactive, student-centered learning environment that enhances both academic performance and technological proficiency.

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

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

105

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

140

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

23

File Description	Documents
Any additional information	View File
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

628

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.

At Kanpur Institute of Technology (KIT), the mechanism of internal assessment is both transparent and robust, ensuring a fair and

comprehensive evaluation process. The institute follows a structured approach where the frequency and mode of assessments are clearly communicated to students at the beginning of each semester. This transparency allows students to understand the evaluation criteria, assessment schedules, and expectations from the outset.

Internal assessments at KIT are conducted regularly throughout the semester, incorporating a mix of formative and summative evaluations. These assessments include quizzes, assignments, projects, presentations, and mid-term exams, spaced evenly to provide continuous feedback on student progress. This frequent evaluation helps identify areas of improvement and ensures timely intervention, fostering a deeper learning experience.

In terms of mode, KIT employs both traditional in-person assessments and modern online tools. Assignments and quizzes may be submitted via the institute's digital platforms, enabling efficient evaluation. Additionally, in-class presentations and project-based assessments offer students opportunities for active participation and skill development. The use of technology enhances the flexibility and inclusivity of the assessment process, making it adaptable to various learning styles and accessible for all students.

Overall, the transparent and frequent internal assessment system at KIT ensures a fair, comprehensive, and effective evaluation of student performance, promoting academic excellence.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

At Kanpur Institute of Technology (KIT), the mechanism to address internal examination-related grievances is designed to be transparent, time-bound, and efficient, ensuring that students' concerns are handled fairly and promptly. The process begins with clear guidelines on how students can raise grievances, available through college ERP, notice boards, and the student handbook.

Students can submit their complaints online or in person to the examination office, ensuring accessibility and convenience. Once a

grievance is filed, it is acknowledged within 48 hours, and the examination grievance committee, comprising faculty members and administrative staff, is responsible for reviewing the case. The committee evaluates each grievance thoroughly and provides a resolution or response within a specified time frame.

Transparency is maintained throughout the process, with students receiving regular updates on the status of their complaints. The rationale behind decisions is clearly communicated, ensuring that students understand the reasoning behind outcomes.

By using an efficient digital platform for grievance submission and tracking, KIT ensures that the process is streamlined and minimizes delays. This transparent and time-bound approach fosters trust in the system, ensuring that students feel their concerns are addressed in a fair and systematic manner, contributing to an environment of academic integrity and accountability.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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.

Kanpur Institute of Technology (KIT) ensures that the Programme and Course Outcomes (POs and COs) for all the academic programs offered are clearly defined, stated, and accessible to all stakeholders. These outcomes outline the specific knowledge, skills, and competencies students are expected to acquire upon completing each program and course. The POs and COs are aligned with the institution's educational goals, ensuring that they meet the requirements of accreditation bodies and industry standards.

These outcomes are prominently displayed on the institution's official website, making them easily accessible to prospective students, current learners, and faculty. Additionally, they are communicated to teachers during faculty meetings and professional development sessions to ensure alignment in teaching and assessment methods. For students, the POs and COs are shared during orientation sessions, course syllabi, and through course handbooks, ensuring they are well-informed about what is expected from each program and

course.

This transparent communication fosters a clear understanding of academic expectations, promotes accountability, and guides both teaching and learning activities. Regular reviews are conducted to ensure that the POs and COs remain relevant and reflect the evolving academic and industry standards, providing students with the best possible educational experience.

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 institution places a strong emphasis on evaluating the attainment of Programme Outcomes (POs) and Course Outcomes (COs) to ensure the effectiveness of its academic programs. This process involves a systematic approach to assess whether the intended knowledge, skills, and competencies outlined in the POs and COs are being successfully achieved by students.

The evaluation is carried out through various methods, including direct assessments such as examinations, quizzes, assignments, and projects, as well as indirect assessments like student surveys, feedback, and alumni reviews. Additionally, faculty members are encouraged to use rubrics and performance metrics to gauge student learning and performance in relation to the predefined outcomes.

The institution conducts periodic reviews of these evaluations, with data collected from assessment results being analyzed to measure the level of attainment of both POs and COs. The findings are used to identify areas of improvement in curriculum design, teaching methodologies, and resource allocation. Based on the results, necessary modifications are made to enhance the alignment of academic offerings with the desired outcomes.

This process ensures that the educational programs remain relevant, of high quality, and responsive to the evolving needs of students and the industry. It also promotes continuous improvement in the overall learning experience provided by the institution.

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

361

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	Nil

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.kit.ac.in/wp-content/uploads/2024/12/Student-Satisfaction-Survey.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)

6.34

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

01

File Description	Documents
Any additional information	View File
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

02

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

Kanpur Institute of Technology (KIT) has cultivated a dynamic ecosystem that fosters innovation and promotes the seamless creation

and transfer of knowledge. By integrating cutting-edge research facilities, collaborative workspaces, and industry partnerships, the institution provides a nurturing environment for both students and faculty to explore new ideas and push the boundaries of knowledge. Central to this ecosystem is the commitment to interdisciplinary collaboration, where diverse perspectives come together to solve complex problems.

The institute maintains a Research and Development Cell. The prime objective of the cell is to organize various Faculty Development Programs, Short Term Training Programs, Technical Workshops, Seminars, Industrial Visits, and National and International Conferences. To manage and protect the intellectual property rights of faculty members and students, the institute also has a specialized Intellectual Property Cell. The institute also has an entrepreneurship cell that works to encourage an entrepreneurial mindset and culture among the today's brilliant young.

Furthermore, the institution prioritizes knowledge transfer through a variety of initiatives. These include partnerships with industry leaders, internships, and entrepreneurial programs that provide real-world applications for academic research.

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

08

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	
01	
File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	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	
12	
File Description	Documents
Any additional information	View File
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	
69	
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

Kanpur Institute of Technology (KIT) is deeply committed to community engagement through a variety of extension activities that actively involve students in addressing social issues, fostering their holistic development. IEEE Student Branch (STB18791) and Disha Club of KIT are playing a vital role in extension activities.

Students participate in outreach programs such as health awareness campaigns, environmental sustainability initiatives, literacy drives, and social welfare projects. These activities are designed to sensitize students to pressing social issues such as poverty, education, gender equality, and environmental conservation. By working directly with local communities, students gain a deeper understanding of real-world challenges.

The positive effects on the community are equally significant. Through these initiatives, local residents benefit from increased awareness, access to resources, and tangible improvements in various aspects of life. Thus, our institution's extension activities contribute to creating a more informed, compassionate, and empowered society. Over the years, these extension activities have had a profound impact on both students and the community. Students develop a sense of social responsibility, empathy, and leadership, which are essential components of their holistic development. They also build essential life skills such as communication, teamwork, and problem-solving, which enhance their overall personal and professional growth.

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**

08

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

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**

11

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
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**

1200

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
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

201

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
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

09

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
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.

The institute spans 10 acres, featuring a built in area of 24,500 sq.m. with green campus. There are ample infrastructures to support learning. It includes air-conditioned classrooms, laboratories, computer labs, a library, faculty rooms, seminar halls, and a conference room equipped with audio-visual facilities. The campus is powered by an 11kV KESCO industrial feeder, with backup from three generators (325 kVA, 125 kVA, and 62.5 kVA). There is a 450 kWp rooftop solar power plant. There is Wi-Fi connectivity and CCTV surveillance cover the entire campus.

Classrooms are well-furnished with ICT facilities like LAN, LCD smart projectors including audio systems. Laboratories and workshops are carefully designed, equipped with modern experimental tools, computers, and accessories. The library has 300 seating capacity with air-conditioned reading room and has automated management system via LibSys software.

Computer centre with more than 600 systems is well equipped with all latest software and technologies. It has adequate printers, LCD projectors, scanners, routers, etc. Examination room, visitor's room, board room, offices, reception lounge, etc are the part of campus. All the academic blocks in the institute are connected together and provided with ramps and lifts to make it convenient for differently-abled students/ persons.

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

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

Kanpur Institute of Technology (KIT) is committed to providing a well-rounded educational experience by offering a variety of facilities that cater to students' cultural, sports, and wellness needs. The institute boasts a vibrant campus equipped with state-of-the-art amenities that encourage physical fitness, creativity, and personal development.

The institute has excellent facility for sports for indoor and outdoor games. There are play grounds for football, cricket, badminton, volleyball, basket ball with stadium lights to play in the late evenings. The fully equipped gymnasium, yoga centre and indoor game facilities like table tennis, caroms, chess is also available in students club house upgraded this year

These facilities promote healthy competition and team spirit among students. Additionally, the well-maintained gymnasium and yoga center allow students to focus on their physical well-being, enhancing both strength and mental clarity.

Cultural activities are an integral part of campus life at KIT. The institute encourages students to engage in various artistic and cultural events, offering an open theatre that serves as a platform for performances and gatherings. The space fosters creativity and helps students showcase their talents in music, dance, drama, and other forms of expression.

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

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

35

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

163.29

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 library at Kanpur Institute of Technology (KIT) is equipped with modern technology to provide an efficient and user-friendly experience. It is automated using the Integrated Library Management System (ILMS), which streamlines library operations and enhances access to resources for students, faculty, and staff. This system offers a seamless way to search, borrow, and return books, along with maintaining a digital record of all transactions.

The ILMS allows users to easily search for books, journals, research papers, and other educational resources through an online catalog. With the automation, the library ensures quick and accurate management of its vast collection, including books on engineering, technology, management, and more. The system also supports various functions like issuing and renewing books, reservation of materials, and tracking overdue items, making the entire process efficient.

Additionally, the ILMS offers features like user notifications for due dates, which further simplifies the library experience. It also helps maintain detailed reports, allowing library staff to manage inventory and assess the usage of resources. By adopting this integrated system, KIT's library enhances the learning environment, making it easier for students and faculty to access information and resources that are crucial for academic and research activities.

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

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								
<table border="1"> <thead> <tr> <th data-bbox="86 365 550 421">File Description</th> <th data-bbox="550 365 1476 421">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 421 550 521">Upload any additional information</td> <td data-bbox="550 421 1476 521">View File</td> </tr> <tr> <td data-bbox="86 521 550 705">Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)</td> <td data-bbox="550 521 1476 705">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload any additional information	View File	Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File			
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)									
1.54									
<table border="1"> <thead> <tr> <th data-bbox="86 1037 550 1093">File Description</th> <th data-bbox="550 1037 1476 1093">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1093 550 1149">Any additional information</td> <td data-bbox="550 1093 1476 1149">View File</td> </tr> <tr> <td data-bbox="86 1149 550 1216">Audited statements of accounts</td> <td data-bbox="550 1149 1476 1216">View File</td> </tr> <tr> <td data-bbox="86 1216 550 1400">Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)</td> <td data-bbox="550 1216 1476 1400">View File</td> </tr> </tbody> </table>	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	
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									
105									
<table border="1"> <thead> <tr> <th data-bbox="86 1686 550 1742">File Description</th> <th data-bbox="550 1686 1476 1742">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1742 550 1798">Any additional information</td> <td data-bbox="550 1742 1476 1798">No File Uploaded</td> </tr> <tr> <td data-bbox="86 1798 550 1910">Details of library usage by teachers and students</td> <td data-bbox="550 1798 1476 1910">View File</td> </tr> </tbody> </table>	File Description	Documents	Any additional information	No File Uploaded	Details of library usage by teachers and students	View File			
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									

Institute continually upgrades its IT facilities including its Wi-Fi network, to meet modern standards. In 2022, KIT upgraded its Wi-Fi system by implementing high-speed routers and increasing bandwidth to accommodate the growing demand for online learning and research. In 2023, the Wi-Fi network was further enhanced by expanding coverage areas, adding more access points, and integrating advanced security protocols to ensure safe browsing for users. Starting in 2004 with 60 systems featuring P IV processors and CRT monitors, the Institute now boasts over 900 systems equipped with Core 2 Duo, i3, and i5 processors with LED monitors. The LAN network has evolved from 100 Mbps to 1 Gbps, with bandwidth upgraded sequentially from 4 Mbps to 60 Mbps, alongside a backup line of 10 Mbps. Hardware switches now operate at 1000 Mbps, and cabling has transitioned from CAT 5 to CAT 6. The campus network is connected via OFC cables using Layer 3 switches, and servers have advanced from XEON P IV to XEON i3. A custom open-source firewall (pfsense) ensures network security. The Institute employs seven 30 kVA online UPS units and individual 600 VA or 1 kVA UPS for each system. A dedicated cloud hosts ERP and website operations, supported by SSL certification.

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

4.3.2 - Number of Computers

828

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)

348.78

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.

At Kanpur Institute of Technology (KIT), there are well-defined systems for maintaining and utilizing key physical, academic, and support facilities, ensuring their optimal usage and upkeep. The institute focuses on the efficient functioning of laboratories, libraries, sports complexes, computer labs, and classrooms.

The laboratories are equipped with advanced equipment, and regular maintenance is carried out by departmental teams. Routine inspections ensure that all resources remain in top condition for academic purposes. The library is systematically organized, offering a wide range of books, journals, and digital resources, with regular audits to ensure resource availability and relevance.

The sports complex is maintained to high standards, with facilities for various sports. A dedicated team ensures that equipment and playing fields are in excellent condition, and schedules are planned

for student access.

Classrooms are equipped with modern teaching aids like projectors and are utilized efficiently based on a well-organized timetable. Computer labs are regularly updated to ensure access to the latest technology for students and faculty.

Overall, KIT's structured approach to facility management ensures a conducive environment for academic excellence, research, and holistic development.

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

658

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
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

463	
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.kit.ac.in/kit/
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	
974	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
974	
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

<p>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</p>	<p>A. All of the above</p>
--	-----------------------------------

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

241

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

01

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

07

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
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.

9

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	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)

Kanpur Institute of Technology (KIT) emphasizes the holistic development of its students by offering a comprehensive educational experience that goes beyond academics. The institute fosters student engagement in various administrative, co-curricular, and extracurricular activities, ensuring students have a voice in campus life. Through student councils and representation in both academic and non-academic bodies, KIT involves students in decision-making processes.

KIT offers a wide range of clubs, including the Yoga Club, Cultural Club, SPIC MACAY Heritage Club, Sports Club, Abhivyakti Club, Health Club, and Environment Club, which contribute to students' physical, mental, and social well-being. These clubs provide opportunities for students to engage in cultural, social, and environmental initiatives, promoting creativity and responsibility.

The institute also encourages participation in cultural events, sports, and technical fests, enhancing students' leadership, teamwork, and community spirit. Through workshops, inter-college competitions, and other activities, KIT prepares students for personal and professional success. By offering numerous platforms for self-expression and growth, KIT ensures that students are well-equipped to excel in the global arena as well-rounded individuals.

File Description	Documents
Paste link for additional information	Nil
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**

32

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	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

The Kanpur Institute of Technology (KIT) boasts a registered Alumni Association, established under the Societies Registration Act, 1860. Incorporated on 28th January 2022, with the registration number KAP/12596/2021-2022, the association has become a vital force in the institution's development. The alumni community is deeply committed to supporting the growth of KIT, offering both financial contributions and various other forms of assistance.

The alumni provide substantial financial support through donations, which are directed towards scholarships, infrastructure improvements, and research initiatives, benefiting both students and faculty. This financial backing plays a pivotal role in elevating the academic and physical resources of the institute, enabling it to meet the evolving demands of modern education.

In addition to financial contributions, the Alumni Association extends valuable services such as mentorship, internships, and career opportunities for current students, helping bridge the gap between education and industry. Alumni frequently participate in organizing guest lectures, workshops, and seminars, enriching the learning experience with real-world knowledge and insights.

Through these efforts, the Alumni Association significantly strengthens KIT's reputation, fostering a culture of excellence and continuous growth. The association's ongoing support ensures that KIT remains at the forefront of technological education and development.

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

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

D. 1 Lakhs - 3Lakhs

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

Vision

"To transform ignited minds into technocrats and managers, globally competitive, highly skilled with positive mind-set, responsive to the social needs which respect human values and work as cohesive team to contribute to the needs of the country and world at large."

Mission

1. Prepare students to acquire required skills, positive mindset to social and human values.
2. Facilitates the exchange of knowledge and ideas to provide a broad range of services to its members to develop their careers.
3. Prepare students to cater to global market with competitive spirit.
4. Be the leading Institute to maintain the high standards of professional conduct.
5. Provide authoritative and ethical advice on matters of engineering designs.

6. Prime focus for the advancement of engineering.

The Governance

The governance of the Kanpur Institute of Technology (KIT) is strategically aligned with its vision and mission, fostering an environment conducive to academic excellence and innovation. The teachers of the institute participate in various bodies like Academic Advisory Board, Academic Council, IQAC, Examination Committee, R&D Cell, Grievance Redressal Committee etc. KIT aims to empower students through quality education. The governance structure emphasizes transparency, accountability, and inclusivity, ensuring that all stakeholders—students, faculty, and administration—are engaged in the decision-making processes.

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.

At the Kanpur Institute of Technology (KIT), effective leadership is deeply ingrained in institutional practices, notably through decentralization and participative management. This approach fosters a collaborative environment where faculty, staff, and students are actively involved in decision-making processes. Leadership at KIT encourages open communication and shared responsibility, creating a platform for diverse perspectives and innovative ideas to thrive.

Decentralization empowers various departments and units to operate autonomously, allowing for tailored solutions that meet specific academic and administrative needs. This flexibility enhances responsiveness and adaptability within the institution, which is essential for addressing the rapidly changing demands of higher education.

Participative management further amplifies this leadership ethos by inviting input from all stakeholders. Regular meetings, feedback sessions, and collaborative committees ensure that everyone's voice is heard, promoting a sense of ownership and commitment to the institution's goals. This inclusive decision-making process not only enhances morale but also cultivates a culture of trust and respect.

Through these practices, KIT exemplifies effective leadership, fostering an atmosphere of engagement and innovation that ultimately enhances the overall educational experience. The result is a dynamic learning environment where students and faculty can thrive, preparing them for success in their respective fields.

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 Kanpur Institute of Technology (KIT) has implemented a strategic plan that emphasizes innovation, quality education, and community engagement. This comprehensive perspective plan aims to enhance academic excellence while fostering holistic development among students. Key initiatives include upgraded curriculum design reflecting industry trends, state-of-the-art resources, and cutting-edge research opportunities.

The institute has cultivated robust partnerships with leading industries, ensuring that students gain practical insights and real-world experience. Additionally, a focus on faculty development programs empowers educators to adopt contemporary teaching methodologies, enhancing student engagement and learning outcomes.

KIT is committed to sustainability and social responsibility, incorporating these principles into its community outreach programs. Regular feedback mechanisms involving stakeholders allow for continuous improvement and adaptability to changing educational landscapes.

Through active collaboration with local businesses and educational institutions, KIT aims to bridge the gap between academia and industry, preparing students for future challenges while fostering a culture of innovation. Overall, the strategic plan at KIT is being effectively deployed, positioning it as a leader in technology education and an agent of positive change in the region.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The effective and efficient functioning of institutional bodies is evident through well-defined policies, a robust administrative setup, and clear appointment and service rules. These elements create a streamlined operational environment, ensuring transparency, accountability, and consistency across all activities.

Key policies, such as the Training & Placement Policy, HR Policy, and Research & Development (R&D) Policy, play a pivotal role in shaping institutional success. The Training & Placement Policy ensures students are equipped with necessary skills and connect with potential employers, while the HR Policy governs recruitment, staff development, and performance management, fostering a motivated and efficient workforce. The R&D Policy drives innovation and research excellence, guiding faculty and students in conducting impactful, high-quality research aligned with institutional goals.

Additionally, the administrative framework, including clearly defined service rules, appointment processes, and operational procedures, promotes fairness and efficiency. Regular monitoring and evaluation ensure continuous improvement. Together, these policies and structures create a conducive environment for growth, enabling the institution to meet its educational, research, and developmental objectives effectively. This integrated approach enhances both internal operations and external outcomes, contributing to the institution's overall progress and reputation.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://www.kit.ac.in/kit/
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	No File Uploaded
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

A happy workforce is essential to every organization's success. Most organizational processes are managed professionally and productively by people working together, not by infrastructure. The institute's management committee has started a number of employee welfare programs.

Welfare measures:

- Provision of Provident Fund.
- Emergency Fund policy for Employees
- ESI facility.
- Subsidized Bus Facility Training & Development.
- Programs that are facilitated by Experts.
- Reward & Recognition Policy for faculty outbound visits.
- Employee engagement activities and maternity benefit schemes.
- Environment that supports research and development,

reimbursement of fees and duty.

- Leaves for attending FDP/ Workshop/ Seminar.
- PhD Incentive Reimbursement Study leave and sabbatical leave.
- Conference Fee reimbursement.
- Incentive related to Research Publications.
- Fee reimbursement to promote patent applications and legal advice.
- Diwali & Holi Celebration and gift distribution.
- New year get together and celebration.
- Canteen facility Subsidized food in mess.
- Bank and ATM facility within the campus

The aforementioned points assist teachers and staff in working effectively and efficiently and provide a roadmap for reaching the organization's long-term objectives. All of the institute's staff is eligible for these programs, and they can use the facilities as needed.

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

74

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

06

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

70

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 Kanpur Institute of Technology (KIT) employs a comprehensive Performance Appraisal System for both teaching and non-teaching staff aimed at enhancing productivity and fostering professional growth. This system is designed to evaluate performance objectively,

encouraging continuous improvement aligned with the institute's strategic goals.

For teaching staff, the appraisal process includes multiple components such as student feedback, peer reviews, and self-assessment. Emphasis is placed on teaching effectiveness, research contributions, and participation in academic activities. This multi-faceted evaluation fosters a culture of excellence and ensures educators remain engaged and motivated.

Non-teaching staff performance is assessed based on operational efficiency, teamwork, and adherence to institutional policies. Regular feedback sessions and goal-setting initiatives empower these employees to align their objectives with the broader mission of KIT.

The Performance Appraisal System at KIT not only identifies strengths and areas for improvement but also facilitates targeted professional development programs. This system promotes accountability and enhances overall institutional effectiveness, ensuring that both teaching and non-teaching staff contribute significantly to the quality of education and governance at the institute. Ultimately, KIT's approach to performance appraisal reinforces its commitment to fostering an environment of excellence and continuous growth.

File Description	Documents
Paste link for additional information	Nil
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

Regular internal and external financial audits are vital practices for ensuring transparency, accountability, and sound financial management within an institution. The institution conducts internal audits periodically to assess the effectiveness of its internal controls, compliance with policies, and the overall accuracy of financial reporting. Internal audits allow for the identification of potential risks or inefficiencies, enabling management to take corrective actions in a timely manner. The accounts department conserves the Books of Accounts using TALLY ERP 9.0. Internal

auditor audits every day and makes sure that the papers follow the rules of the organization.

External audits are conducted by an independent registered chartered accounting firm Batra-Agarwal Associates. In accordance with the Income Tax Act of 1961, the firm performs an annual statutory audit. It provides an additional layer of scrutiny. These audits offer an objective evaluation of the institution's financial statements, ensuring that they are prepared in accordance with accepted accounting standards and regulatory requirements. External audits not only enhance credibility and trust among stakeholders, but they also help identify areas for improvement and ensure compliance with legal and financial regulations.

By conducting both internal and external audits, the institution fosters a culture of transparency and responsible financial stewardship.

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

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)

2.25

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
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

Kanpur Institute of Technology (KIT) employs a comprehensive set of strategies for the mobilization of funds and the optimal utilization

of its resources to ensure long-term sustainability and excellence in education. To mobilize funds, KIT leverages multiple avenues, including government grants, research funding, and collaborations with industry partners. The institution actively organises research conferences, attracting funding from both public and private sectors. Additionally, KIT encourages alumni engagement, organizing events and campaigns to tap into the potential of its vast network for financial support. The institute also explores philanthropic donations, corporate sponsorships, and industry-academia partnerships to diversify its funding sources.

In terms of resource utilization, KIT follows a strategic approach that aligns financial planning with institutional priorities. The budgeting process emphasizes efficiency and cost-effectiveness, ensuring that funds are directed towards critical areas such as infrastructure development, research facilities, faculty development, and student welfare. The institution also optimizes its resources through technological integration and digital platforms, enhancing learning experiences while reducing operational costs. Regular audits and performance evaluations help track the allocation of resources, ensuring transparency and accountability.

Through these strategies, KIT not only secures funding but also maximizes the impact of its resources, fostering growth, innovation, and academic excellence.

File Description	Documents
Paste link for additional information	Nil
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

The Internal Quality Assurance Cell (IQAC) at Kanpur Institute of Technology (KIT) has played a pivotal role in institutionalizing quality assurance strategies and processes, ensuring continuous improvement in academic and administrative standards. Established as a key body for monitoring and enhancing the quality of education, the IQAC at KIT works to create a culture of excellence by developing and implementing robust quality frameworks.

The IQAC at KIT has introduced several initiatives to strengthen

academic processes, including regular faculty training programs, workshops, and seminars to enhance teaching methodologies. It ensures that curriculum design is up-to-date, aligned with industry standards, and focused on student outcomes. The cell also emphasizes the use of technology in learning, facilitating digital learning platforms and online resources.

Additionally, the IQAC monitors and evaluates student performance through feedback mechanisms, fostering a student-centric approach to education. It actively collaborates with various departments to ensure that quality assurance measures are integrated into every aspect of academic and administrative operations, from admissions to placements.

Through these efforts, the IQAC has helped KIT maintain accreditation standards, improve student satisfaction, and achieve academic and operational excellence. Its strategic initiatives have significantly contributed to creating a dynamic and quality-driven educational environment.

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

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

Kanpur Institute of Technology (KIT) ensures continuous improvement in its academic and operational processes through regular reviews conducted by the Internal Quality Assurance Cell (IQAC). As per established norms, the IQAC systematically evaluates the institution's teaching-learning process, operational structures, and learning outcomes at periodic intervals. This comprehensive review aims to identify areas for enhancement and implement best practices in line with academic standards.

The teaching-learning process is closely monitored through regular assessments of pedagogical strategies, faculty performance, and student feedback. Based on these evaluations, KIT introduces necessary adjustments, such as adopting innovative teaching methodologies, integrating technology into classrooms, and organizing faculty development programs. This ensures that the

curriculum remains relevant and effectively caters to student needs.

Moreover, the IQAC evaluates the institution's operational structures, including administration, resource management, and infrastructure. Any gaps identified in these areas are addressed through strategic interventions, ensuring smoother functioning and better utilization of resources.

The cell also tracks learning outcomes by analyzing student performance, employability rates, and satisfaction surveys. This data is crucial for making informed decisions and fostering a student-centric academic environment. Through these periodic reviews, the IQAC has successfully recorded incremental improvements in various activities, enhancing the overall quality of education at KIT.

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

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

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	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

Gender equity & sensitization is an important concern that must be addressed at all levels. The Kanpur Institute of Technology (KIT) regularly hosts a variety of activities and events to raise awareness of gender sensitization. Gender equity is achieved by holding various activities like debates, seminars, and group discussions for both boys and girls on the same platform.

In modern world, Women empowerment is a critical issue. In accordance with the policies and guidelines of statutory authorities such as MHRD, UGC, AICTE etc., the institute has established a number of committees such as Internal Complaint Committee (ICC) and Women's Cell which comprises of senior female faculty and staff members, female student members and external female members.

The female faculty members of the aforementioned committees regularly provide counselling to female students. Lectures focusing on gender, women rights and women empowerment are conducted for students.

The institute ensures that the campus is secured by installing CCTV cameras all around the campus and has security guards at all times.

Separate common rooms and washrooms for the female students and female staff are also made in the campus.

File Description	Documents
Annual gender sensitization action plan	https://www.kit.ac.in/wp-content/uploads/2024/12/Annual-gender-sensitization-action-plan.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.kit.ac.in/wp-content/uploads/2024/12/Specific-facilities-provided-for-women_compressed.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

- **Solid Waste management**
 - Single use plastic is banned throughout the campus.
 - Green and Blue dustbins are used to separate solid waste.
 - Plastic free Friday initiative has been taken to reduce the use of plastic in the campus.
 - A composting initiative has been taken to produce high quality manure from organic and garden waste.
 - A disposal committee has been constituted to ensure proper disposal of waste management.
- **Liquid waste management**
 - Reusing the waste water generated by the college's Reverse Osmosis (RO) system by directing it into the washrooms.

- The septic tank collects waste water from washrooms. The institute's subterranean sewage system collects the waste from septic tanks and then it is discharge to municipal sewage system.
- E-waste management
 - It is a common practice to reuse electronic devices after they have been repaired or fixed in order to lessen E-Waste.
 - The suppliers recharge, repair or swap out the UPS batteries.
 - Vendors from outside the institute refill laser printer cartridges, allowing for reuse.
- Biomedical waste management

No Biomedical waste is generated in the campus

- Hazardous chemicals and radioactive waste management

No Hazardous chemicals and radioactive waste is generated in the campus.

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	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	A. Any 4 or all of the above

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

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	No File Uploaded
Any other relevant information	No File Uploaded

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

Kanpur Institute of Technology (KIT) has consistently worked towards fostering an inclusive and harmonious environment by embracing the diversity of its students and staff. Recognizing the importance of cultural, regional, linguistic, communal, and socioeconomic differences, the institute has implemented several initiatives to promote tolerance and inclusivity.

KIT celebrates various cultural and regional festivals, ensuring that students from different backgrounds feel respected and valued. This inclusivity is also evident through its multi-lingual approach, where students are encouraged to share and learn from each other's regional languages and dialects, facilitating cross-cultural exchanges.

The institute promotes diversity through student clubs and societies that focus on different interests, cultures, and community service, helping students build mutual respect. Workshops, seminars, and lectures are regularly organized to discuss social harmony, equality, and the importance of diversity in shaping a progressive society.

Further, KIT supports students from diverse socioeconomic backgrounds by providing scholarships and financial aid, ensuring that opportunities for education are accessible to all. The diverse student body is encouraged to engage in collaborative academic and extracurricular activities, nurturing an environment where students learn to coexist peacefully and celebrate their differences, preparing them to thrive in a globalized world.

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

Kanpur Institute of Technology (KIT) actively works towards sensitizing its students and employees about their constitutional obligations, emphasizing the values, rights, duties, and responsibilities of citizens. The institute integrates constitutional education into its academic curriculum through workshops, seminars, and guest lectures led by legal experts, activists, and social leaders. These sessions focus on educating students and staff about the fundamental rights enshrined in the Indian Constitution, such as the right to equality, freedom of speech, and the right to education, ensuring they understand their entitlements as citizens.

KIT also emphasizes the importance of duties and responsibilities, encouraging a sense of social responsibility and civic engagement among students. The institute organizes regular awareness programs on environmental sustainability, social justice, and national integration, fostering a deeper understanding of how citizens contribute to the nation's progress.

As a part of their curriculum, students are required to study the courses on Human Values and Professional Ethics also. Value education should empower students to develop right understanding by imparting knowledge about appropriate behaviour.

To further strengthen these values, the institute observes activities like debates, discussions, and quizzes to promote active participation.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.kit.ac.in/wp-content/uploads/2024/12/7.1.9_Supporting-Document_compressed.pdf
Any other relevant information	Nil

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

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

Kanpur Institute of Technology (KIT) celebrates a wide range of national and international commemorative days, events, and festivals, fostering a spirit of unity and cultural awareness among its students and staff. These celebrations are organized with the aim of promoting national pride, social responsibility, and global awareness.

National festivals such as Republic Day (January 26), Independence Day (August 15), and Gandhi Jayanti (October 2) are observed with flag hoisting ceremonies, patriotic performances, and cultural programs. These events help instill a sense of national identity and respect for the country's history and values.

In addition to national events, the institute celebrates a variety of international commemorative days, such as International Women's Day (March 8), World Environment Day (June 5). These events are marked by workshops, seminars, and discussions that focus on global issues, sustainability, and social equity, encouraging students to think critically about the world around them.

Festivals from different cultures, including Diwali, Eid, Christmas, and Holi, are celebrated with enthusiasm, promoting harmony, diversity, and inclusivity within the campus. These celebrations at KIT create an environment where students from various backgrounds come together, learn, and respect one another's traditions.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
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.

Best Practice-1:

1. Title of the Practice: Social Welfare
2. Objectives of the Practice: Helping the society.
3. The Context: Aims to give our contribution in making this society a better place.
4. The Practice: The student volunteers provide free education to the underprivileged children. KIT also organizes regular blood donation and clothes distribution camps.

5. Evidence of Success: Currently we are providing free basic education to 30+ children of nearby village.
6. Problems Encountered and Resources required: Regular counselling of parents is required to promote the need of education. More volunteers are required for denotation.

Best Practice-2:

1. Title of the Practice: Scholarships and Awards
2. Objectives of the Practice: To encourage and support the merit students and teachers.
3. The Context: It assists and motivates in achieving educational and career goals.
4. The Practice: On the basis of performance in the academic year, various scholarships and awards are provided to the students and teachers.
5. Evidence of Success: The multiple scholarships given to the students. Also the best teachers were awarded on Teachers Day.
6. Problems Encountered and Resources required: Students who are academically talented but are not the toppers of their class will find it difficult to secure the scholarship.

File Description	Documents
Best practices in the Institutional website	https://www.kit.ac.in/wp-content/uploads/2024/12/Best-Practices_compressed.pdf
Any other relevant information	Nil

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

Kanpur Institute of Technology (KIT) employs modern e-governance practices to streamline operations, enhance transparency, and improve the efficiency of academic and administrative processes. The institute leverages a robust digital infrastructure to provide seamless services to students, faculty, and staff.

A centralized ERP System facilitates online course management, enabling students to access lecture materials, submit assignments, and monitor their attendance. Administrative tasks such as admission processes, fee payments, and attendance tracking are fully digitized through user-friendly portals, ensuring transparency and minimizing

paperwork. Accounting operations are carried out through Tally ERP. Admission process and Tele-calling is governed through NeoDove Software and ERP. All the activities related to Alumni are controlled through AlmaShines Software.

KIT emphasizes real-time communication through mobile applications, email alerts, and SMS notifications to keep stakeholders informed. Grievance redressal mechanisms are digitized, allowing quick resolution of issues. Additionally, the institute promotes eco-friendly practices by reducing reliance on physical documentation.

E-governance at KIT not only simplifies day-to-day operations but also aligns with the institute's commitment to fostering a technologically advanced and student-centric educational environment. This ensures the delivery of quality education while adapting to evolving technological trends.

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

7.3.2 - Plan of action for the next academic year

The plan of action for the next academic year focuses on enhancing the quality of education, fostering student development, and ensuring continuous improvement in academic and administrative processes. Key priorities include:

- 1. Curriculum Review and Enhancement:** The curriculum will be reviewed to ensure it aligns with current industry trends, technological advancements, and accreditation standards. Feedback from students, faculty, and alumni will be incorporated to make necessary adjustments.
- 2. Faculty Development:** Workshops, training sessions, and seminars will be organized to enhance teaching methodologies, incorporating new pedagogical tools and technologies. Faculty members will be encouraged to pursue professional development opportunities to stay updated with the latest trends in their respective fields.
- 3. Student Support and Engagement:** The institution will strengthen academic advising, mentoring, and counseling services. Initiatives

to improve student engagement in co-curricular and extracurricular activities will be introduced, fostering a holistic development environment.

4. **Assessment and Outcome Evaluation:** A more robust system for assessing the attainment of Programme and Course Outcomes (POs and COs) will be implemented, ensuring better tracking of student progress and learning effectiveness.

5. **Infrastructure and Technological Upgrades:** Investments will be made in upgrading teaching resources, labs, and digital infrastructure to provide a better learning environment.

6. **Autonomous Status:** Finally, all the quality initiatives mentioned are possible through the Autonomous Status. Institute has planned to get Autonomous status from the UGC.

Overall, the focus will be on continuous improvement, ensuring students are equipped with the skills and knowledge necessary to succeed in their future careers.