



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution	KPR Institute of Engineering and Technology
• Name of the Head of the institution	Dr.D.Saravanan
• Designation	Professor & Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04222635600
• Alternate phone No.	9750944277
• Mobile No. (Principal)	9443952544
• Registered e-mail ID (Principal)	principal@kpriet.ac.in
• Address	Arasur
• City/Town	Coimbatore
• State/UT	Tamilnadu
• Pin Code	641407
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	05/08/2019
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the IQAC Co-ordinator/Director	Dr.R.Manjula Devi				
• Phone No.	04222635600				
• Mobile No:	7373727281				
• IQAC e-mail ID	iqac@kpriet.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://kpriet.ac.in/iqac/aqar				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://kpriet.ac.in/student-services/cfac/academic-schedule				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.08	2015	04/12/2018	31/12/2024
6.Date of Establishment of IQAC			25/02/2015		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Physics	State University Research Excellence (SURE)	DST - SERB	04/05/2023	2500000
Chemistry	Women Scientist Scheme- A (WOS-A)	DST - Women Scientist Scheme- A	08/08/2022	2719200
Mechanical Engineering and Civil Engineering	IIT- Indian Institute of Technology Madras	RuTAG - Rural Technology Action Group	06/10/2022	270000
Chemistry	Tamilnadu Adi Dravidar Welfare scheme	Tamilnadu Adi Dravidar Welfare	30/09/2022	400000

8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File	
9.No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken 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.Did IQAC receive funding from any 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)	
<ul style="list-style-type: none"> • Implementing Outcome Based Education (OBE) • ISO 9001:2015 & 14001:2015 certification • NBA mock audit • Submission of NBA-SAR under Tier1 for 6 UG programmes • Academic and Administrative Audit (AAA) 	
12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:	
Plan of Action	Achievements/Outcomes
Top 100 position in NIRF ranking 2023	Achieved with 101-150 band under engineering category, 151-200 band in overall ranking & 51-100 band for innovation
AQAR Submission	Compiled and submitted the AQAR for the academic year 2021-2022 on 30.12.2022
Quality assurance mechanism	Strengthened the feedback mechanism by releasing the format for collecting various stakeholder feedback with action taken. • Two Internal and one External Academic and Administrative audit is conducted • Conducted 8 Outcome Based Education workshops in order to enhance TLP
Promotion of research and innovation	Totally 8 programmes have been recognised as research centre of Anna University • Sum of Rs, 57, 72, 878 fund received from various funding agencies like DST, SERB and DRDO • Sum of Rs. 7, 46, 600 fund has been received from TNSCST, AICTE and Tamilnadu Adi Dravidar Welfare scheme for Student's projects and Conference. • Sum of Rs.9, 32, 441 fund received for conducting various seminars and workshops from The Institution

	<p>of Engineers of India (IEI), Indian Academy of Sciences, Bangaluru, Indian Council of Medical Research (ICMR). • 4 new centres of Excellence(CoE) has been signed to enhance student skills in research and skill development to meet industry standards. • During the academic year, 4 new MOUs were signed and 49 were active for nurturing collaboration • KPRIET is recognized as the HOST Institute for Business Incubation, and few faculty and students received RS, 50,09,900/- from MSME. Students gain from startup incubation.</p>				
<p>Continuous improvement in the admission process</p>	<p>Average student's cutoff has been raised from 137.4 to 156.4 due to various academic efforts</p> <ul style="list-style-type: none"> • KPR International Centre admitted a total of 80 students from 8 different countries by signing 17 MoUs with international universities, conducting international educational fair, and visiting to abroad universities by faculty members and students 				
<p>13. Was the AQAR placed before the statutory body?</p>	<p>Yes</p>				
<ul style="list-style-type: none"> • Name of the statutory body 					
<table border="1"> <tr> <td data-bbox="86 1727 780 1800">Name of the statutory body</td> <td data-bbox="780 1727 1477 1800">Date of meeting(s)</td> </tr> <tr> <td data-bbox="86 1800 780 1872">Governing Body Meeting</td> <td data-bbox="780 1800 1477 1872">18/08/2023</td> </tr> </table>	Name of the statutory body	Date of meeting(s)	Governing Body Meeting	18/08/2023	
Name of the statutory body	Date of meeting(s)				
Governing Body Meeting	18/08/2023				
<p>14. Was the institutional data submitted to AISHE ?</p>	<p>Yes</p>				
<ul style="list-style-type: none"> • Year 					

Year	Date of Submission
2024	16/02/2024

15. Multidisciplinary / interdisciplinary

During the AY 2022-2023, 40 courses were offered as minor specialisations under the Regulation R2019/R2021 at the institute level through the following verticals: Vertical I: Fintech and Block Chain; Vertical. II: Entrepreneurship; Vertical III: Politics and Public Administration, Vertical IV: Business Data Analytics; Vertical V: Environment and Sustainability; and Vertical VI: Economics. In order to encourage interdisciplinary thinking and creativity, totally 102 courses are offered as open electives to the students of all the branches from semester IV to VII. The following courses facilitate graduates to address complex engineering problems and drive innovation in diverse industries such as Engineering Studio, Design Studio-I, Design Studio-II, Proto Studio - I and Proto Studio - II. Multidisciplinary approach is effectively incorporated through Value Added Courses, Industry Oriented Courses, Online courses and Liberal Arts Courses in order to equip graduates with skills and perspectives needed for success in diverse fields.

16. Academic bank of credits (ABC):

KPRIET is a member of National Academic Depository (NAD) for maintaining the Academic bank of credits (ABC) through Anna University. Registration and maintenance are carried out by Anna University.

17. Skill development:

Skills are needed to tackle real-world challenges, innovate, and contribute to society through engineering solutions. Professional Core Courses (PCC) are introduced from Semester-I onward that are relevant to the chosen specialization/branch. In order to enhance the interpersonal attributes, the following courses U21SSG01 Soft Skills-I, U21SSG02 Soft Skills-II, U21SSG03 Soft Skills-III are incorporated into the curriculum. Besides, personality and character is built through the activities conducted by community services such as (National Cadet Corps (NCC), National Service Scheme (NSS) / Unnat Bharat Abhiyan (UBA), Youth Red Cross (YRC)), Physical Education Department, Sangamam (Cultural Club houses with 14 clubs) and Ignitron (Technical club houses with 9 clubs). Hard skills are enhanced through one-credit courses, Value Added Courses, Industry Oriented Courses, Online courses, Internships and Liberal Arts

Courses. The following NCC credit courses are offered exclusively for NCC students: U21NCC01 to U21NCC06 - National Cadet Corps I to VI.

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

By incorporating Indian knowledge systems, engineering education becomes enriched with diverse perspectives; fostering innovation, sustainability, and a deeper appreciation for India's cultural heritage among future engineers. KPRIET introduced the following courses in the curriculum: U21GEG01 - Heritage of Tamils(HSMC), U21MYCO3 - Essence of Indian Traditional Knowledge(MNC),U21MYCO4 - Indian Constitution (MNC),U21GEG02 -Tamils and Technology(HSMC),U21CBG701 - Human Values and Ethics (HSMC),U21GEX03 - Indian Folklore(OEC), Stage and Drama(OEC), U21GEX04 - Indian Food, Agriculture and Architecture(OEC), U21GEX01 - Indian Culture, Ethics and Yoga(OEC) and U21GEX02 - Vedic Mathematics(OEC).

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

KPRIET has introduced Outcome Based Education (OBE) and Choice Based Credit System (CBCS) in 2017, which emphasizes on defining specific learning outcomes for students and designing the curriculum for achieving those outcomes. The curriculum structure is designed based on the following categories of courses: Humanities and Social Sciences including Management courses(HSMC), Basic Science courses(BSC), Engineering Science courses(ESC), Professional core courses(PCC), Professional Elective courses(PEC), Open Elective courses (OEC), Employability Enhancement Courses(EEC) such as Project work, Industrial Training/ internship and Mandatory Non-Credit Courses(MNC). In addition, the institution uses periodic surveys to get input from all key stakeholders. To meet the needs of POs and PSOs, each course has been meticulously planned, created, and executed. The course outcomes are transformed into enabling outcomes and then used in the institution's teaching and learning process. The enabling outcomes are used to inform the delivery in lesson plan. This way, the needs of development on a local, national, regional, and global scale can be met through the curriculum, the teaching and learning process, and the results.

20.Distance education/online education:

KPRIET, an autonomous Institution affiliated to Anna University Chennai, offers programmes in the field of Engineering and Technology. So, distance education/online education for technical courses are inappropriate. Incorporating online courses into the curriculum can offer flexibility and enhance the learning experience

for students. So, students are encouraged to sign up for online courses chosen from SWAYAM platform / MOOC courses with proctored examination in lieu of professional elective courses.

Extended Profile

1. Programme

1.1 16

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1 3884

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 776

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 3884

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3. Academic

3.1 1115

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File
3.2 Number of full-time teachers during the year:	288
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3 Number of sanctioned posts for the year:	200
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	1043
4.2 Total number of Classrooms and Seminar halls	106
4.3 Total number of computers on campus for academic purposes	1140
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	2329.6

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Local relevance: Centre for Liberal Arts Courses offers one-credit Liberal-Arts courses to prepare students for diverse life experiences. Three one-credit courses waive one Open Elective. Limited to two online courses, students can earn up to six credits

in lieu of professional electives. This improves students self-learning. Students must participate in 80 hours of personality and character development activities (NSS/YRC/ RRC/Sports & Games/ Cultural).

National & Regional developments: One-credit industry-oriented courses are offered by experts from industry to improve the student's skill. Three such one-credit courses waive one professional elective course. Promote skills for product development courses associated with innovation frameworks, such as Engineering Studio, Design Studio I and II, and Proto Studio I and II. In regular theory, project component (J) is introduced. Digital Learning is introduced as elective courses and Coursera, Lntcourses, and NASSCOM are recommended.

Global Developmental needs: Mandatory non-credit courses for students include Induction Program, Environmental Sciences, Indian Traditional Knowledge, Indian Constitution, Cyber Security Essentials, and Introduction to UN SDSs. All students must take "Heritage of Tamil" and "Tamils and Technology" courses, which promote the Tamil language and culture.

The curriculum of various programmes is developed by considering the Programme utcomes and Programme Specific Outcomes and Course Outcomes aligned with the department and institutional vision and mission.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://kpriet.ac.in/student-services/cfac

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

9

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

1115

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

69

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

16

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

KPRIET curriculum integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics and leads to a strong value-based holistic development of students.

- **Gender:**
 - Various activities such as orientation programmes for first year students, women empowerment programmes and counselling activities are being conducted to address the gender-based issues and to inculcate human values.
- **Environment and Sustainability:**
 - Environmental Science is a mandatory course in all the undergraduate programmes. Apart from this, courses on Environment Impact Assessment, Environment Quality Monitoring, Environmental Audit, Water Management, Green Buildings, Disaster Management, Environment and Agriculture, Renewable Energy Sources, Electric vehicles, Irrigation Engineering, Air pollution and Management, etc. and several others address the issues related to Environment and Sustainability.
- **Human Values and Professional Ethics:**
 - Course on Ethics and Holistic Life is provided for the undergraduate students. In addition to this, other courses such as Principles of Management, Total Quality Management are incorporated in the curriculum of relevant programmes.

At present 22 clubs and 20 Professional bodies are available for students. Students can register in any one of these clubs / chapters, depending on their interest. Visit to orphanages, as part of their extracurricular activity, make the students to respect the human values and make them understand the moral social responsibility.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

27

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

736

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1723

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://kpriet.ac.in/asset/frontend/pdf/cfac/bos/ME/8.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://kpriet.ac.in/asset/frontend/pdf/cfac/bos/ME/8.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1168

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

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

404

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 students' learning levels and organises special programmes for both slow and advanced learners.

Methodologies to Support Slow Learners and Encouragement for Advanced Learners:

Learners are divided into categories such as slow learners, average learners, and advanced learners. Activities to improve technical competency are seen as a key area for slow and average learners.

- Candidates are classified as slow learners if they receive a Continuous Internal Assessment Test (CIAT) score of less than 50%.
- The department follows a mentor-mentee system, which effectively counsels the students to develop their personal, interpersonal, and professional skills.
- Regular counseling and special classes are provided for their continuous improvement in academics.
- Mentors offer guidance and help identify the reasons behind students' poor academic performance. To solve their problems, corrective actions are recommended.
- Advanced learners are involved in peer-to-peer learning and motivated with higher level of activities / participation in cocurricular activities.
- Bright students are urged to earn university rank, executive roles in clubs, professional organizations, and forums, sign up for GATE and UPSC coaching, and register for these programmes to reach their professional peak
- Student's performance in the following categories are also recognized Academic toppers once in a semester Participation in state and national level competitions Articles for newsletters

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/accreditation/naac

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/06/2023	3884	288

File Description	Documents
Upload 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:

KPR Institute of Engineering and Technology has planned the educational program for every division by an ideal mix of contributions from academicians and industry specialists. To make each graduating understudy scholastically incredible, our organization clears understudy driven stages for them. The different centres of excellence of our institute, like the Artificial Intelligence Laboratory, Center for Building Information Modeling, Center for Blockchain Technology, The EKKI KPRIET International Water Technology Center, 3D Printing Laboratory, etc., offer different high-level experiential center courses. All the CoEs are going about as an impetus to cause the understudies to accomplish driving edge information and capability in their engaged region. To establish an adaptable learning climate, a mixed method of teaching and learning has been carried out inside the lectures. An example of such activity is exhibited by a video on "peer learning," where students work in teams to take care of issues. It assists them in using the potential open doors for self-reflection and involved insight. The different clubs are acting under the umbrella called "Ignitron" and "Sangamam" for the students to make them experience the difficulties and, furthermore, to upgrade their opportunities for growth in a viable manner in their field of interest.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://kpriet.ac.in/cftie

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

As we are in a computerized world, faculty members of KPRIET use ICT-empowered tools and online assets to accomplish adequacy in the education and growing experience. A few examples of the tools used include Google homeroom, gamification through Kahoot! and Mentimeter, LMS, different programming, Google test, MOOCs, MATLAB, Nearpod, Zoom, and so on. CFTIE - Center for Teaching Innovation and Excellence was created to help faculty members execute new strategies, teaching methods, procedures, and approaches in their separate fields. The center conducts different workshops and overviews to learn new ICT tools to carry out in the classrooms. Online assets like e-books, e-content, YouTube, Presentation tools, blogs, social media, websites, and multimedia learning materials were successfully and proficiently used to accomplish greatness in the teaching-learning experience by utilizing the advanced foundation given by the institute. The Center for Research and Development provides a way to investigate the articles and keep them refreshed by giving free and limitless access to different web-based instruments, for example, Google Scholar, Science Scope, Research Gate, DeepDyve, and so on. The Communication Lab is furnished with Globarena, and Young India Films to work on their open abilities.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://kpriet.ac.in/cftie
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

202

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Preparation of Academic Calendars:

Head-CFAC prepares the institute-academic calendar in discussion with the Principal and heads of various departments 15 days before the beginning of the semester and uploads it to the college website. The academic calendar includes the Teaching-Learning Evaluation schedules as well as the meetings and events planned during the year.

The academic calendar includes ;

- Teaching learning process activities starts with course registration and withdrawal, preparation of class time table, commencement of classes, uploading course plan, class committee meetings, project reviews, viva voce, etc., industrial visits, parent teacher meetings, faculty vacation, BoS, and Academic Council meetings.
- Timetable for continuous and semester-end examinations, practical exams, results publication, deadline for payment of examination fees and submission of revaluation applications.
- Institute and Department activity schedules, Placement activities, Personality and Character Development camps, etc.

Adherence to Academic Calendar:

Few scheduled activities are deviated due to unavoidable circumstances and same will be compensated in due course. The Head of the Department and the Principal have the authority to seek clarification from any of the process functionaries and to suggest any modifications.

Teaching Plans:

The course coordinator prepares the course plans at the start of the semester and uploads them to the LMS / Google Class Room. Students can view the plan and make appropriate preparations.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

288

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	No File Uploaded

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

186

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	No File Uploaded

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

4.35

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

16

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

119

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

IT integration

Enterprise Resource Planning (ERP) software is built with modules on Curriculum, Time Table, Attendance, Examination System and Result Processing, which includes all the examination processes like Nominal Roll Generation, Course Registration, Continuous Internal Assessment marks capturing and calculation, Exam Application Generation, Exam Fees Collection, e-Hall Ticket Generation, Results Releasing and Revaluation Process.

Reforms in the examination procedures and processes

1. QP Pattern (R2021): Introduction of Objective Type Questions, Fill-up the blanks type of questions and match the following type of questions facilitate the students to face the competitive exams with high level of confidence.

2. **Exam Wrapper:Feedback** on corrected Answer script is collected during the Exam Wrapper. If any discrepancy with regard to unvalued answers or total mistakes raised by the candidates, is found to be genuine by the course coordinator, it will be recommended for revaluation.
3. **Question Paper Feed Back:Feedback** on End Semester question papers are collected from Students and from the Course Coordinator to analyse the standard of the question paper and suggestions for improvements.
4. **Answer Key Feed Back: Feedback** on End Semester answer keys are collected from the external exam valuers participating in the central valuation. This helps to assess the quality of the answer key and suggestions for improvements.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/exams

2.6 - Student Performance and Learning Outcomes

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

The process for disseminating POs, PSOs, and COs to teachers and students is multi-dimensional, multi-point, and multi-faceted. The Institute website provides the complete details of POs, PSOs, and COs for all programmes to students, faculty, and other stakeholders (www.kpriet.ac.in). PEOs (Program Educational Objectives) are broad statements that describe graduates' career accomplishments three to five years after graduation. Program Outcomes (POs) are aligned with Graduate Attributes, whereas Program Specific Outcomes (PSOs) are unique and pertinent to that programme. The course outcomes are clear statements that indicate the essential and long-lasting disciplinary knowledge and abilities that students should possess, as well as the degree of learning that is expected at the end of the course. The PEOs, POs and PSOs are disseminated through

1. College web site : www.kpriet.ac.in
2. Curriculum and Syllabi book
3. Observation and Record note books
4. Display boards in Departments and laboratories
5. Laboratory manuals
6. Class room notice boards
7. Department News letters

8. Event Brochures
9. Institute News letters
10. Course files
11. Parents Intimation letters
12. First year Induction Programme

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://kpriet.ac.in/student-services/cfac

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

Attainment of Course Outcomes:

CO attainment is calculated using the marks that students in each category received using direct and indirect evaluation techniques. Every course coordinator establishes a goal, which the Department Advisory Board (DAB) then approves, and each CO is calculated. DAB will investigate, evaluate, and take the necessary actions to attain CO. Theory courses consider the results of continuous internal assessment tests, end-of-semester exams, assignments, and creative methods (quizzes, seminars, MCQs, Case study presentations, mini projects, open book tests, research articles, and so on).

Attainment of POs:

Course Outcomes (COs), which are related to POs and PSOs, are unique to each course. Both direct and indirect measurements are used to evaluate how well the POs were achieved. DAB evaluates and determines the actual attainment of POs, and target levels of PO attainment are established. Some of the indirect methods used to determine POs include co-curricular and extracurricular activities, programme exit surveys, alumni surveys, and employer surveys. On a scale of 0 to 3, the survey questionnaires are scored, and the scores are matched to the relevant PSOs and POs. Indirect attainment is assessed for the mapped POs and PSOs using the average score from the questionnaires. The DAB shall suggest methods to improve attainment in terms of desired knowledge and skills for the upcoming academic year by bridging the gap.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/student-services/cfac

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

768

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://kpriet.ac.in/pdf/naac/igac/KPRIET/2022-2023.pdf

2.7 - Student Satisfaction Survey

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

<https://kpriet.ac.in/accreditation/naac/sss>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The Centre for Research and Development (CFRD) at KPRIET is an instrumental body dedicated to fostering innovation and spearheading extensive research endeavors within the institution. CFRD shoulders the responsibility of facilitating researchers while playing a pivotal role in promoting a culture of innovation. They meticulously craft frameworks and guidelines to streamline research and development activities, ensuring systematic progress towards their goals. Creating an environment conducive to vibrant research remains

a primary objective, fostering a culture among faculty and researchers. Moreover, CFRD focuses on socially relevant research domains, aiding researchers in securing funding for societal betterment. Encouraging the development of impactful products with commercial potential is emphasized, along with fostering collaborations with research laboratories and global scientists to broaden horizons. Ensuring high-quality publications in reputable journals and safeguarding intellectual property rights through comprehensive support are paramount. Recognizing excellence among faculty and researchers and empowering young talent by offering seed funds and institutional research fellowships are key initiatives, aimed at igniting innovation and building a thriving research community from the ground up within the institution. CFRD's dedication lies in nurturing innovation, supporting research excellence, and empowering individuals to contribute meaningfully to research and development endeavors.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://kpriet.ac.in/pdf/policy/P6%20Research%20Promotion.pdf?v=2
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

1.74

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	View File

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

15

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

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

129.20

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

19

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/research
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

96

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

7

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://kpriet.ac.in/research
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Centre for Innovation, Incubation and Entrepreneurship Development (CIIED)

The CIIED supports new businesses by providing infrastructure, resources, and guidance, nurturing innovation and entrepreneurship. CIIED envisions a self-sustaining incubation center fostering knowledge-based ventures, contributing to regional and national

economic growth. It is dedicated to promoting creativity, innovation, and entrepreneurship, aligning technological development with social and economic responsibilities for community growth.

Centre for Research and Development (CFRD)

The Institute's Intellectual Property (IP), whether owned solely by KPRIET or jointly with other entities, will be marketed for commercial use through technology transfer, licensing, and revenue sharing models. The IP Cell will identify potential licensees for KPRIET-owned IP or grant the organization/industry, which sponsored the collaboration, the first right to utilize and exploit jointly owned IP products. If not utilized within two years, KPRIET reserves the right to transfer it to a Third Party, sharing proceeds equally. KPRIET aims to exploit IP through a Technology Management Agency and may consider assigning rights to inventors after a certain period.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kpriet.ac.in/student-services/ciied

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

252

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

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

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

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

3.4.2.1 - Number of PhD students registered during the year

28

File Description	Documents
URL to the research page on HEI website	https://kpriet.ac.in/research
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

530

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

64

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/research

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

2378

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

60

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

21.6

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	No File Uploaded
Any additional information	View File

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

1.08

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The NSS-UBA team at KPR Institute of Engineering and Technology (KPRIET) successfully organized nearly 48 impactful activities. Commencing with the grand 75th Independence Day celebrations at various locations, including Rasipalayam Government High School and Uthupalayam Government High School, the NSS-UBA team actively participated in events that celebrated national pride and unity. Noteworthy activities included a bike rally, a maintenance camp at Chandrapuram Primary School, and an inspiring tree planting drive in Kaduvettipalayam village to commemorate Independence Day. Organizing health camps such as an eye camp and vaccination camp at the college campus, demonstrating a holistic approach to community well-being.

The emphasis on environmental conservation was evident through tree plantation drives at Kodangipalayam and KPRIET, as well as initiatives promoting a tobacco-free environment and raising awareness about the role of birds in the ecosystem. In addition, the NSS-UBA team actively participated in Clean India 2.0 campaigns, trekking camps, and bird-watching events.

The academic year also witnessed the NSS-UBA team's involvement in various awareness programs, including mental health awareness at Unjapalayam village, "Namma Ooru Super" awareness program, and an election awareness pledge. The commitment to sustainable practices and initiatives such as green yatra campaigns, plastic-free awareness programs, and solid waste management campaigns.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/community-services

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

30

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

48

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1810

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

1767

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

51

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

KPRIET campus is 66 acres with well-developed and modern infrastructure. It is fortified with advanced a facility that

enables the learners to experience the new era of learning. The campus infrastructure is well organized into two categories as learning resources and support facilities. It includes the resources such as Wi-Fi enabled class rooms, conference halls and modernized laboratories. The later includes the hostel, centre of excellence, cafeteria, and seminar halls and sports complex. There are totally 94 well-furnished class rooms and 12 seminar halls with ICT tools for effective teaching learning process. The class rooms are enabled with Wi-Fi connectivity and internet access. Laboratories: KPRIET has modernized well equipped laboratories with state-of-the-art equipment and facilities. All laboratories are established as per AICTE and Anna University standards. These laboratories are utilized to impart skill-based training to the students and to develop innovative products. Laboratories are equipped with latest software tools to cater the requirement of the curriculum and incubate an industry ready engineer. Wi-Fi: The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff. Available band width: 550 mbps. Internet facility is available in whole campus including labs, classrooms, library, offices of all Departments and hostels.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/facility

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

1. Facilities for Cultural Activities

S. No.

Name of the hall

Seating Capacity

1

Thanam Hall

280

2

Ragam Hall

500

3

Veena Hall

150

4

Pallavi Hall

60

5

Geetham Hall

150

6

Sangam Hall

150

7

Kalaiarangam

1500

In all the above halls Club Meetings, Sangamam Meetings, Competitions, Discussions, Craft Showcase, Webinar, Workshops, Club auditions, Club Events, Guest Lectures, Cultural Fest, Hostel Day, Fresher's Day and all other Celebrations will take place.

2. KPR Sports Complex Facilities

S. No.

Play Field Available

No. of Field

Area

Available

(Sq.ft)

Court

Dimension

(Meters)

1
400m, 8 Lane Athletic Standard Clay And Red Soil Track

1
172160

160m x 100m

2
Badminton Court (Indoor)

4
3520

13.41m x 6.1m

3
Basketball Court (Concrete) with flood light

2
9038

28m x 15m

4

Ball Badminton Court

2

6197

24m x 12m

5

Cricket Ground

1

161400

150m x 100m

6

Cricket Nets

2

4895

45.5m x10m

7

Football Field

1

62946

90m x 65m

8

Gym (Indoor)

1

4293

21m x 19m

9

Handball Court

2

17216

40m x 20m

10

Kho-Kho Court

2

9296

27m x 16m

11

Kabaddi Court with Mat & Mud Court

3

4196

13m x 10m

12

Table Tennis Court (Indoor)

3

135

2.74m x 1.525m

13

Tennis Court

2

5611

23.77m x 10.97m

14

Throw ball Court

2

4804

18.30m x 12.20m

15

Volleyball Court with Flood Light

2

3486

18m x 9m

16

Hockey Field

1

54090

91.4m x 55m

17

Yoga and Meditation Hall

1

4293

21m x 19m

18

Store Room

1

430

8m x 5m

19

Department of Physical Education

1

269

5m x 5m

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	https://kpriet.ac.in/facility

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

106

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

356.30

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource**4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

The Central Library at KPRIET is acting as the Center for Learning Resources, which is functioning with the following state-of-the-art facilities to cater to the needs and offer the best services to meet the academic requirements of both faculty and students. All in-house operations and services at the library have been automated. The essential functions, such as acquisition, cataloging, circulation, and the Online Public Access Catalogue (OPAC), of the library are dynamic, operational, and accessible over the intranet. The user ID cards are enabled with barcodes, which ease gate entry, booktransactions, and reaching out to the required resources, including book and reference searches. The library has a total of 28035 text & reference books, 275 journals (Elsevier: Science Direct), 200 Journals for IEEE, 2075 of e-books, 9300 (302 courses) of NPTEL videos, and 20 computers with Windows 7 OS for digitalizing the library.

Software's used and IP based resources available on the library automation and digital library system are:

CAMPUS SOFTWARE:

- Library Automation software: Prime (Campus software)

1. E-gate
2. Circulation (Books - Issue, Return, Renewal)
3. OPAC online book search

URL: <http://172.20.200.216:8181/erpoperations/opac.aspx/>

1. Statistical Report

DIGITAL LIBRARY:

1. Digital library open source software -URL-
<http://192.168.40.250/>
2. E-Books: Calibre -Open-Source eBooks software - URL:
<http://192.168.40.246:8080/>
3. NPTEL VIDEOS - URL- <http://192.168.40.248/LocalGuru>
4. SICENCE DIRECT - URL: <https://www.sciencedirect.com/>
5. NDLI - <https://club.ndl.iitkgp.ac.in/club-home>
6. IEEE - <https://ieeexplore.ieee.org/Xplore/home.jsp>
7. Science Direct - <https://www.sciencedirect.com/>
8. OPAC - <http://erp.kpriet.ac.in:8181/erpoperations/opac.aspx>

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/library

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

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

24.45

File Description	Documents
Audited statements of accounts	View File
Any additional information	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 - Usage of library by teachers and students (footfalls and login data for online access)

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

250

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

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

KPR Institute of Engineering and Technology (KPRIET) is committed to providing Information Technology (IT) infrastructure and support to relevant all stakeholders (faculty, staff, researchers, and students) for effectively delivering their academic, research and administrative duties

KPRIET strives to upgrade and maintain its IT infrastructure and support services on par with international standards

KPRIET undertakes to ensure responsible, ethical, and legally compliant use of IT infrastructure, software packages and applications by its stakeholders

KPRIET commits to undertake proactive measures to mitigate security threats to its IT infrastructure.

KPRIET shall,

1. Provide IT Infrastructure and quality services to the fullest satisfaction of its stakeholders
2. Make available licensed software packages that support

- teaching -learning and research and development activities
3. Organize awareness programs on acceptable use and data protection from security threats for all stakeholders
 4. Establish, implement, and periodically update guidelines, rules and regulations for legal and acceptable use of IT infrastructure and software by its stakeholders
 5. Upgrade the computing and network devices with the latest technologies
 6. Ensure protection of IT assets from unauthorized use by its stakeholders or public
 7. Provide network security to all the network infrastructures
 8. Monitor continuously for new cyber security threats and take proactive measures

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/pdf/policy/P4%20IT%20SIM.pdf?v=2

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3884	1140

File Description	Documents
Upload any additional information	View File

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

A. 250 Mbps

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

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre

A. All four of the above

Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.kpriet.ac.in/staff-services/care
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

1973.30

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

Laboratory: The laboratories are updated with equipment and the latest facilities to meet the curriculum and research requirements. The facilities are maintained in working status contiguous spaces that include computer laboratories, instrument write up spaces, office areas, and other spaces with chemicals and hazards, Systematic preventive and planned maintenance schedules are strictly adhered to maintaining quality.

Library:The Library has over the years built a robust collection of over 40000 books, 124 current subscriptions to print journals, magazines, newspapers, and many other resources. The Central Library offers its users the convenient access to the best of Engineering subject related digital resources through its subscription to e-databases in which more than 300 e-journals, 100 plus e-books from Pearson and McGraw-Hill with concurrent usage, consisting of scholarly contents round the clock all across the campus via Wi-Fi network.

Sports Centre: An excellent infrastructure for sports and games are provided in the campus. The facilities maintained include synthetic shuttle courts, badminton courts, concrete basketball courts, a football field, volleyball courts, an athletic track, and a fitness centre.

Computers: The institute has a separate ITSIM wing to maintain the computers and internet facility. System maintenance team comprising of Professor Incharge, System Administrator and a strong technical team are available to maintain the systems in the campus.

Support Facilities: A fully functional health centre with a doctor and a residential nurse is in place to offer medical care for minor ailments and first aid. Ambulance service is available in the campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/policy

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

2170

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

1046

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

File Description	Documents
Link to Institutional website	https://kpriet.ac.in/stories
Details of capability development and schemes	View File
Any additional information	View File

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

2281

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

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

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

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

577

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

40

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	No File Uploaded

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

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

47

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

128

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

At KPRIET, Student Affairs coordinates student support services with the goal of enabling professional socialising and personal support that promote students' overall achievement and holistic growth.

Academic Committees: Student act as representatives and actively involve themselves in the committees such as Academic Council Meeting, Board of Studies and Class Committee meetings.

Administrative Committees: Students are part of Anti Ragging Cell, Anti Drug Cell, Carbon Net Zero Initiative, Digital Transformation Initiative, Equal Opportunity Cell, Grievances and Redressal Committee, Hostel Committee, Internal Complaints Committee, Sports Committee and Women Empowerment Cell

Student Leadership Council is constituted with the student who are interested to be transformed from students to leaders with activities concentrating on improving the interpersonal skills of the students.

Aikiyam a student hub for students from other countries and other states of India is directed on improving the culture and diversity between the student community inside KPRIET. The institution also provides space for student run department association and

professional societies where students are encouraged to interact and socialize with like minded industrial and academic experts.

The institution houses two indigenous clubs Ignitrron and Sangamam. Ignitrron is the technical club house and Sangamam is the cultural club house of the KPRIET. There are 38 clubs as the part of the club houses and they are independently run by the students with the support of the Institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kpriet.ac.in/ignitrron/ https://www.kpriet.ac.in/sangamam

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

33

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Alumni Association of KPR Institute of Engineering and Technology has emerged as a pivotal force in driving positive change and growth within the institution. One of the most notable contributions of the Alumni Association is its relentless dedication to the community through its services. Throughout the years, the association has orchestrated an array of events that have not only rekindled nostalgic memories but have also provided invaluable opportunities for current students to learn from the experiences of our accomplished alumni. From career development workshops and mentorship programs to reunions and cultural festivals, these events serve as a bridge between the past and present, nurturing a sense of belongingness and continuity.

Moreover, the formation of local chapters has been instrumental in extending the reach and impact of our Alumni Association. These chapters act as vital hubs for alumni to connect with each other and with their alma mater, even when they are miles away from the institution. These local chapters facilitate knowledge sharing, networking, and community building, creating a support system that transcends geographical boundaries.

Networking, however, stands as the cornerstone of the Alumni Association's contributions. By bringing together graduates from diverse fields and backgrounds, the association catalyses a rich exchange of ideas, professional opportunities, and collaborations. Through event organizing, local chapter formation, and networking, it continues to strengthen the bonds between alumni, fostering a sense of unity and perpetuating the spirit of excellence that defines our institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/alumni ; https://kpriet.ac.in/stories/253/alumni-interaction ; https://www.kpriet.ac.in/stories/884/meet-alumni-cluster-at-their-workplace ; https://kpriet.ac.in/happenings/1732/alumni-induction-2023

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

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 an effective leadership in tune with the vision and mission of the Institution

KPR Institute of Engineering and Technology, one of India's premier institutes in engineering and technology, was established in 2009. The institution's governance embodies effective leadership, harmoniously attuned to its vision and mission. Effective leadership engages in strategic planning processes that translate the vision

and mission into actionable goals and initiatives. Since its inception, the Institute has been a catalyst for innovative teaching techniques, significant research, and industry interaction and has emerged as a prolific institution with international standards. KPRIET is best known as a leading centre for innovation, entrepreneurship, and industrial consulting. Realizing the dream of inclusive development, the institute contributes towards knowledge mobilization and social welfare activities like corporate social responsibilities and green energy initiatives with a vision to offer innovative solutions and learn beyond. The governance system of the institution encompasses equitable representation from all key stakeholders - the managing trust, industry, academia, government sectors, faculty, alumni and students. The statutory committee comprises visionary management, the governing body, the academic council, Industry and research advisory committee, and the strategic planning and framework committee. This extends further with the Programme Assessment Committee, Board of Studies, Quality Improvement Committee, Non-statutory Committees, Department Consultative Committee and Class Committee. This governance system of KPRIET with the participation of the stakeholders, trains the young minds to work towards a vision that marches ahead pacing the rapidly changing world to make even the impossible possible.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.kpriet.ac.in/statutory-committee

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

The institute has been practicing a clearly defined, decentralized and participatory management system since the beginning through the formation of Statutory and Non-Statutory committees. It has an ingenious constitution to perform academic evolution, financial policies and administrative affairs which is continuously monitored by an Apex team that consists of Principal, Directors and HoDs. As a decentralization measure, new portfolios are created at different time intervals and the Directors are appointed for the same. Heads of Departments focus on enhancing the academic and administrative affairs of the department. Programme Coordinators are empowered to strengthen each programme of study and support the Institution in providing outcome-based education.

Each department has the liberty and responsibility to propose and recommend their budget and budgets are approved after a careful discussion. Imprest money is provided to the Heads of every department to meet out all contingency expenditure. The Chairman and the Board of Trustees review the functioning of the Institution regularly extending their guidance and support. Centre for Staff Management functions to maintain an amicable and healthy atmosphere within the campus, to maintain a supportive working environment for the faculty for learning, to motivate the faculty towards reaching their full potential to achieve the highest standards of excellence, to support and honour their achievements and provide space for learning and collaboration.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/pdf/cfac/nsc/2023-2024.pdf ; https://kpriet.ac.in/pdf/naac/igac/Strategic%20Plan%202022-2027.pdf

6.2 - Strategy Development and Deployment

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

KPR Institute of Engineering and Technology offers engineering degrees with exceptional academic performance, smart classrooms, and personalized attention. Students are encouraged to learn the latest industry-based curriculum with innovative teaching methods facilitated by highly qualified teaching professionals. Around 50 % of faculties have Doctorates, and the remaining faculty members are research scholars and industry professionals. State-of-the-art infrastructure equipped with the latest technologies, viz., laboratories, computers, audiovisuals, prototypes, and models, is provided. Other than various simulated engineering labs, robotics laboratories, and code labs, there is modern purpose-built learning spaces across the campus. Innovative practices, blended learning, and ICT/based learning are practiced. Students are encouraged to participate in study field trips, internships, study tours, short-term programs, volunteering opportunities, conferences, and career development training to get a competitive advantage before graduation.

Sophisticated Instrumental facilities are available in CFRD as well as in individual departments to support the research and development. Faculties are encouraged to do collaborative research with premier institutes of the Nation and other countries. Faculties are supported to undertake post-doctoral research. The institute has a well-laid policy for providing seed money for projects, providing incentives for publications, patents, and research grants received.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.kpriet.ac.in/pdf/naac/iqac/Strategic%20Plan%202022-2027.pdf
Upload any additional information	View File

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

The institution operates under the umbrella of KPR CHARITIES, with a hierarchical structure comprising the Governing Body, Standing Committee, and Advisory Council. These three committees are responsible for formulating and executing the institute's policies and strategies. Additionally, there are 38 non-statutory committees dedicated to supporting both academic and non-academic initiatives.

Employees and students have an open channel to communicate their thoughts and ideas with the management at any time. Employee promotions are based on merit, performance, and qualifications, resulting in an elevation to a higher position with increased responsibilities or skill requirements. Decisions regarding salary adjustments upon promotion are made jointly by the Principal and Management. Employees are encouraged to apply for higher positions, they are eligible for.

The faculty members seeking promotion must present their case, supported by evidence, before the Appraisal Committee, appointed by the Management through the Head of the Department and the Principal. Promotion consideration is contingent upon the recommendations of the Appraisal Committee.

All comprehensive rules, procedures, recruitment guidelines, and promotional policies are outlined in the HR Manual, which is readily accessible through the institute's website.

File Description	Documents
Paste link to Organogram on the institution webpage	https://kpriet.ac.in/asset/frontend/images/about/governance/org-structure.webp
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/policy

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

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

Welfare measures for teaching and non-teaching staff

- Sabbatical leave opportunities for faculty members to update their knowledge and experience.
- TA and DA for faculty members attending FDP, workshops, and seminars.
- Compensation leave for staff members working at college for official duties during holidays.
- Recognition and awards for the Best Faculty, Best Faculty Mentor, Best Researcher and Best Staff.
- Non-teaching personnel attending FDP, workshops, and seminars receive TA and DA
- Group insurance and accident safety coverage, with management covering premium costs. In case of accidental death, a substantial amount can be claimed.

- Group insurance and accident safety insurance for which premium is paid by management. Staff accidental death benefits are Rs.1,000,000/-. Staff death benefits from EPF (EDLI) Group Insurance are Rs.6,03,000/-.
- Superannuation benefits, including contributions to the EPF and a Family Pension Scheme.
- Gratuity Scheme for staff members with at least five years of continuous service.
- Daily refreshments provided to administrative staff for their convenience.

Avenues for their career development/ progression

- Incentives for Research, Consultancy, and Patent Publishing.
- Encouragement for publishing textbooks, articles in prestigious publications, and appearances in national newspapers/magazines.
- Allocation of a percentage of funding for research projects from government and non-government organizations, R&D entities, industry partners, universities..
- Provision of seed money for innovation and product development.
- Allocation of a percentage of share for consultancy work and testing services.
- Opportunities for faculty deputation for training abroad or in industry.
- Support and motivation for pursuing higher studies and periodic skill-enhancing training.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://admin.kpriet.ac.in/digital-assets

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

24

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

15

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

190

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Both internal and external audits are carried out at regular intervals. The management-appointed team of auditors conducts the internal audit on a quarterly basis, and the audit reports are submitted for the external audit. The Governing Council and the finance committee present the audited statements of accounts. The college has appointed a chartered accountant to audit the

expenditures made from the various grants received from the Central, State, and other funding agencies under various schemes, including R&D projects and Funding Sponsored Program. The relevant Utilization certificate, duly signed by the Principal and the Chartered Accountant, is then sent to the appropriate authorities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kpriet.ac.in/pdf/kpr-charities-audit-eports/2022-2023.pdf?q=2022-2023

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

10.70

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The institution has been raising money and effectively using the fund's resources over the years. The Institute keeps and follows a well-planned methodology for mobilizing funds and resources. The process involves a number of institute committees, department heads, and accounting office. For the utilization of the finances and resources, the Institute has set down some specific rules. The institute's main source of income is secured from student tuition fees. Students pay hostel fee and transport fee, for running and maintaining the hostel and transportation. Grants received from various government and non-government organizations are used for Research & Development and organizing seminars/workshops/FDPs and other activities. A financial committee has been established to oversee the best possible use of funds for various ongoing and one-time costs

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.kpriet.ac.in/statutory-committee

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The IQAC actively functioning in the institution to ensure the quality of an all aspects. The following initiative taken for improvement with regard to quality

1. Achieving good quality of student's admission
 - School students are given a campus tour to familiarize themselves with college facilities.
 - Organization of sports events for students using college facilities
2. Teaching & Learning methodologies
 - Google class room has created and post all the materials
 - Question bank to access the students in remote
 - Guest lectures and Expert talks are arranged for effective implementation of OBE.
3. Continuous internal Assessments for improving the academic results
 - Question paper feedback from faculty and students is collected to improve the standard of the question papers
 - External audit has been done for improvising the examination process
 - E-hall tickets and exam seating arrangement done through Campus Management System (CMS)
 - Copyright for examination manual has applied
 - Students end semester results has been publishing through mobile application
 - All the examination process done and claim forms done through CMS.
4. Students Innovation
 - CIIED cell encourages student innovation through funding from MSME agencies and activities such as INNOVSENSE and Hackathons.

5. To improve placement

- Career Development cell (CDC) organizes programs to develop technical skills for higher-paying jobs in reputable companies.

The IQAC monitoring and adhering the activities by conducting the Academic and administrative audits regularly and the outcomes were analysed for ensuring continuous improvement thereby increasing the performance of the institution in all ways. Also, Energy audit and Green Audits through ISO-EMS were conducted to enhance the campus sustainability.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/iqac

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

IQAC significantly contributes towards monitoring the teaching-learning process and enhancing the institution's academic and administrative performance through audit system.

- Progress Flow Chart diagram for Academic and Administrative Audit (AAA) is released
- Workshop for framing of Vision and Mission of the departments was conducted
- Course Plan was revised by including ILO, Assessment Pattern, etc.,
- AAA Quality Plan, developed by IQAC, includes quality metrics for the following areas:
 - Curricular Aspects,
 - teaching Learning Evaluation,
 - Research and Innovation,
 - Infrastructure and Learning Resources,
 - Student Support System,
 - Industry Institute Interaction,
 - Governance, Leadership and Management
 - Institute Values and Best Practices.
- IQAC conduct internal audit twice in a year by Internal faculty members and external audit once in a year by External expert members during every academic year.
 - Auditor will observe audit findings during the Audit.

- If there is any deviation, Non-Conformity report (NCR) with corrective measures is prepared by the IQAC coordinator subjected for verification in the subsequent audit and same will be submitted to IQAC office for consolidation which will be submitted to the principal for further action.
- IQAC initiated various feedback mechanism with action taken
- In order to maintain quality assessment, question paper scrutiny form is introduced and same will be audited
- IQAC Coordinator meeting is allocated every week tuesday which is furnished in the time table
- Finally, an IQAC summary report is prepared and presented in the front of the IQAC constitution member at the end of every academic year.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/iqac

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.kpriet.ac.in/pdf/naac/iqac/KPRIET/2022-2023.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	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

The institute has formulated three different cells for the promotion of gender equity which includes Women empowerment cell, Equal opportunity cell and internal complaints committee. The following are the responsibilities of the above cells and committee: To foster and support professional and personal development of women (student as well as faculty). To create awareness amongst the students about the issues related to the youth. To disseminate knowledge about rights and laws related to women. To foster decision-making ability among girl students for making informed choices in areas like education, employment and health. To make them understand about their own importance to the society. To deal with gender-based violence issues. To conduct gender sensitisation program. To help and empower the students who are under privileged, economically weak and differently abled to participate fully in the college activities. 31% women faculty are in the institution among them, 10% are in lead position. As per HR policy, women faculty can avail 6 months of maternity leave with 2 months full pay after rejoining in the institution. Special permission can be availed for feeding their baby. In the year 2022-23, the institute received India's best workplaces for women in 2022 from Great Place to Work institute among 60 countries.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.kpriet.ac.in/student-services/eoc/ https://www.kpriet.ac.in/student-services/wec/

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

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

- The wastewater generated from the academic and non-academic zones were treated in the sewage treatment plant which is remotely located inside the campus premises
- All the toilet wastages are collected into the biogas plant and the gas generated from the same is used for cooking in the hostel kitchen
- All food wastes are shredded using separate food shredder machine to enhance the biogas generation efficiency
- Leaves wastes generated inside the campus are converted into manure through composting process.
- The institute ensures electricity saving through the use of solar water heaters in the dorms and a 16 kW solar plant installed in the academic building which currently produces solar power.
- KPR Group has installed wind turbines in Coimbatore, Tirunelveli, and Tenkasi districts, producing 61.92 MW of power.
- The practice of planting trees inside campus is consistent, which inspires staff and students to follow suit and benefits society as a whole. As part of this, the installed bird nesting facilities are also monitored.
- KPRIET adheres to a Japanese tradition known as "5S," which is a meticulous approach that ensures preventative maintenance in the direction of the greatest level of energy and environmental conservation.<https://kpriet.ac.in/facts-and-figures>

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	View File
Any other relevant information	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
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

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

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: **A. Any 4 or all of the above**

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**

5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

Sangamam offers students a plethora of opportunities for personal and social development. By nurturing passions, honing crucial skills, and fostering cultural appreciation, these activities inspire students to take positive actions both within and beyond their college years, contributing to their growth as well-rounded

individuals. Through various events we nourish the talents of students. Few remarkable events conducted by Sangamam are CHRISTMAS"22 were all students participated and celebrated the event with all faculty and management people. SARVAM"22 is the introductory ceremony of the office bearers and club coordinators is a pivotal moment in the club's history, as it sets the tone for its future activities and engagement. It's an opportunity to inspire and engage both new and existing members, fostering a sense of belonging and commitment towards club's mission and objectives. MENTAL HEALTH AWARENESS, Our institute had the privilege to curate an inaugural session for mental health awareness campaign, under the presence of actor Arya. He shared the values and importance of mental and physical wellbeing with our students. CHIMPS"22 event was held online with 2456+ registered participants from various districts. An intracollegiate cultural fest, SANGAMAM"23, showcases 1000+ student talent through each club's ideas, which is conducted on February 2, 2023. FIESTA"23 is sangamam's grand cultural fest to showcase student talent with 30+ programs and 3000+ participants from various colleges.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

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

Value Education, Yoga & Values for Holistic Development, Universal Human Values, Understanding Harmony, Essence of Indian Traditional Knowledge, Heritage of Tamil, Tamil & Technology and Professional Ethics & Human Values are a few courses in the curriculum that instil values.

Programs to raise awareness of the environment including guest lectures, rallies, competitions, tree planting, campus cleanups, and campaigns to reduce plastic usage were also organized. In addition, awareness programs on tobacco free environment, Role of Birds in Ecosystem and importance of election were organized. To celebrate 75th Independence Day, food safety department held a "eat right" walkathon from VOC Park to Nava India. Celebrated 75th Independence Day by distributing national flags to communities under Kaduvettipalayam panchayat. Holidays like Independence Day and Republic Day teach kids about our Constitution, the fight for

independence, and our history. Clean India 2.0 Swatch Bharath was promoted in Rasipalayam. Voter ID registration camps for 18-year-olds taught kids about voter rights and responsibilities. Students received online voter ID enrollment instruction to help others. Camp helped correct voter ID Election Awareness pledge at KPRIET. National Level Adventure camp was conducted at Manali, Himachal Pradesh. National Integration Camp was organized in Odisha. State Level Adventure Camp (SLAC) was organized by Tamil Nadu NSS Cell at Yercaud. Environmental awareness initiatives included guest lectures, rallies, competitions, tree planting, campus cleaning, and plastic usage awareness. Students have learned about rural life and responsibilities through NSS village adoption projects. Students can donate supplies and money during natural disasters.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

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

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 programmes, etc. in support of the claims	View File
Any other relevant information	No File Uploaded

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

festivals

KPR Institute of Engineering and Technology (KPRIET) provides outstanding support towards celebrating national and international commemorative days, events, and festivals. 21 clubs are active in KPRIET for the benefit of students' community. These clubs and cells join together and celebrate various events; for example, National-level events such as Independence Day, Republic Day, Teacher's Day, Gandhi Jayanti, Swami Vivekananda Jayanti, National Voters Day, Constitution Day, Engineers Day, Armed Forces Flag Day, Parakram Diwas, Swachhata Pakhwada, Dengue Awareness Day, NSS Day, NCC Day, Eye Donation Week, World Health Day, International Yoga Day, International Women's Day, World Environment Day, Science Day, IPR Day, World Youth Day, World Consumer Day, World Water Day, World Population Day and so on. Further, regional festivals like Thai Pongal, Mattu Pongal (Thamizhar Thirunal Festival) are also celebrated. KPRIET contributes huge resources in terms of manpower, money, facilities and material for celebrating the above kinds of events. National events such as Republic Day and Independence Day aid to increase the unity among the students, promote the feelings of pride of our country, which helps to raise the patriotic spirit among young minds.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Weblink:<https://kpriet.ac.in/accreditation/naac/best-practices>

Best Practices - I

1. Title of the Practice

Industry - oriented Curriculum Design and Teaching - Learning Process

2. Objectives of the Practice

The goal is to bridge the gap between academic knowledge and practical application, producing graduates ready for the demands of the professional world.

3. The Context

Industry-based curriculum for engineering students is crucial to bridge the gap between academic knowledge and real-world application, ensuring graduates are well-prepared and relevant in the rapidly evolving professional landscape. This prepares students by making the curriculum relevant, fostering collaboration with industry partners, emphasizing project-based learning, encouraging internships, integrating industry tools and technologies, using practical assessments, and staying adaptable based on continuous industry feedback.

Best Practices - II

1. Title of the Practice

Sustainable Green Campus

2. Objectives of the Practice

Fostering a sustainable green environment within the institution's campus is a commitment to harmonizing education with ecological responsibility.

3. The Context

Our institution recognizes the pivotal role it plays in nurturing environmentally conscious practices and has implemented following initiatives to create a campus that thrives in harmony with nature.

File Description	Documents
Best practices in the Institutional website	https://kpriet.ac.in/accreditation/naac/best-practices
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The institute has built out key processes, established a methodology, and has started to develop expertise across the enterprise through various Centre of Excellences (CoE's). It is typically based on a technology, thrust area, a critical process, new skill, or an application to help the organization adopt a process and become efficient at it. In this view, KPRIET has created 9 CoE's under various disciplines to enhance the students and faculty development.

- The Institute promotes various incentive schemes to enhance quality publications and research projects.
- Also promotes Ph.D. fellowship for full time Ph.D. research scholars and attracts 55 full time research scholars in the year 2022-23.
- Signed 20 MoU's to increase the industry institute activities and 2903 students & faculty completed internship in various industries.
- Established many CoE's to improve the skill of our students.
- Many students have participated in various completions held in IITS/ NITS and top-ranking institutes and have won 136 prizes to prove their talent.
- Received Best Industry-Engaged Engineering Institute from L&T EduTech in the year 2022

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Local relevance: Centre for Liberal Arts Courses offers one-credit Liberal-Arts courses to prepare students for diverse life experiences. Three one-credit courses waive one Open Elective. Limited to two online courses, students can earn up to six credits in lieu of professional electives. This improves students self-learning. Students must participate in 80 hours of personality and character development activities (NSS/YRC/RRC/Sports & Games/ Cultural).

National & Regional developments: One-credit industry-oriented courses are offered by experts from industry to improve the student's skill. Three such one-credit courses waive one professional elective course. Promote skills for product development courses associated with innovation frameworks, such as Engineering Studio, Design Studio I and II, and Proto Studio I and II. In regular theory, project component (J) is introduced. Digital Learning is introduced as elective courses and Coursera, LnTcourses, and NASSCOM are recommended.

Global Developmental needs: Mandatory non-credit courses for students include Induction Program, Environmental Sciences, Indian Traditional Knowledge, Indian Constitution, Cyber Security Essentials, and Introduction to UN SDGs. All students must take "Heritage of Tamil" and "Tamil and Technology" courses, which promote the Tamil language and culture.

The curriculum of various programmes is developed by considering the Programme outcomes and Programme Specific Outcomes and Course Outcomes aligned with the department and institutional vision and mission.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://kpriet.ac.in/student-services/cfac

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

9

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

1115

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility**1.2.1 - Number of new courses introduced across all programmes offered during the year**

69

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

16

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

KPRIET curriculum integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics and leads to a strong value-based holistic development of students.

- **Gender:**
 - Various activities such as orientation programmes for first year students, women empowerment programmes and counselling activities are being conducted to address the gender-based issues and to inculcate human values.
- **Environment and Sustainability:**
 - Environmental Science is a mandatory course in all the undergraduate programmes. Apart from this, courses on Environment Impact Assessment, Environment Quality Monitoring, Environmental Audit, Water Management, Green Buildings, Disaster Management, Environment and Agriculture, Renewable Energy Sources, Electric vehicles, Irrigation Engineering, Air pollution and Management, etc. and several others

address the issues related to Environment and Sustainability.

- **Human Values and Professional Ethics:**
 - Course on Ethics and Holistic Life is provided for the undergraduate students. In addition to this, other courses such as Principles of Management, Total Quality Management are incorporated in the curriculum of relevant programmes.

At present 22 clubs and 20 Professional bodies are available for students. Students can register in any one of these clubs / chapters, depending on their interest. Visit to orphanages, as part of their extracurricular activity, make the students to respect the human values and make them understand the moral social responsibility.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

27

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

736

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1723

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://kpriet.ac.in/asset/frontend/pdf/cfac/bos/ME/8.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://kpriet.ac.in/asset/frontend/pdf/cfac/bos/ME/8.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment of Students	
2.1.1.1 - Number of students admitted (year-wise) during the year	
1168	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File
2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)	
404	
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 students' learning levels and organises special programmes for both slow and advanced learners.	
<p>Methodologies to Support Slow Learners and Encouragement for Advanced Learners:</p> <p>Learners are divided into categories such as slow learners, average learners, and advanced learners. Activities to improve technical competency are seen as a key area for slow and average learners.</p> <ul style="list-style-type: none"> • Candidates are classified as slow learners if they receive a Continuous Internal Assessment Test (CIAT) score of less than 50%. • The department follows a mentor-mentee system, which effectively counsels the students to develop their personal, interpersonal, and professional skills. • Regular counseling and special classes are provided for their continuous improvement in academics. 	

- Mentors offer guidance and help identify the reasons behind students' poor academic performance. To solve their problems, corrective actions are recommended.
- Advanced learners are involved in peer-to-peer learning and motivated with higher level of activities / participation in cocurricular activities.
- Bright students are urged to earn university rank, executive roles in clubs, professional organizations, and forums, sign up for GATE and UPSC coaching, and register for these programmes to reach their professional peak
- Student's performance in the following categories are also recognized Academic toppers once in a semester
Participation in state and national level competitions
Articles for newsletters

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/accreditation/naac

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/06/2023	3884	288

File Description	Documents
Upload 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:

KPR Institute of Engineering and Technology has planned the educational program for every division by an ideal mix of contributions from academicians and industry specialists. To make each graduating understudy scholastically incredible, our organization clears understudy driven stages for them. The different centres of excellence of our institute, like the Artificial Intelligence Laboratory, Center for Building Information Modeling, Center for BlockChain Technology, The EKKI KPRIET International Water Technology Center, 3D Printing

Laboratory, etc., offer different high-level experiential center courses. All the CoEs are going about as an impetus to cause the understudies to accomplish driving edge information and capability in their engaged region. To establish an adaptable learning climate, a mixed method of teaching and learning has been carried out inside the lectures. An example of such activity is exhibited by a video on "peer learning," where students work in teams to take care of issues. It assists them in using the potential open doors for self-reflection and involved insight. The different clubs are acting under the umbrella called "Ignitrron" and "Sangamam" for the students to make them experience the difficulties and, furthermore, to upgrade their opportunities for growth in a viable manner in their field of interest.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://kpriet.ac.in/cftie

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

As we are in a computerized world, faculty members of KPRIET use ICT-empowered tools and online assets to accomplish adequacy in the education and growing experience. A few examples of the tools used include Google homeroom, gamification through Kahoot! and Mentimeter, LMS, different programming, Google test, MOOCs, MATLAB, Nearpod, Zoom, and so on. CFTIE - Center for Teaching Innovation and Excellence was created to help faculty members execute new strategies, teaching methods, procedures, and approaches in their separate fields. The center conducts different workshops and overviews to learn new ICT tools to carry out in the classrooms. Online assets like e-books, e-content, YouTube, Presentation tools, blogs, social media, websites, and multimedia learning materials were successfully and proficiently used to accomplish greatness in the teaching-learning experience by utilizing the advanced foundation given by the institute. The Center for Research and Development provides a way to investigate the articles and keep them refreshed by giving free and limitless access to different web-based instruments, for example, Google Scholar, Science Scope, Research Gate, DeepDyve, and so on. The Communication Lab is furnished with Globarena, and Young India Films to work on their open abilities.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://kpriet.ac.in/cftie
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

202

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Preparation of Academic Calendars:

Head-CFAC prepares the institute-academic calendar in discussion with the Principal and heads of various departments 15 days before the beginning of the semester and uploads it to the college website. The academic calendar includes the Teaching-Learning Evaluation schedules as well as the meetings and events planned during the year.

The academic calendar includes ;

- Teaching learning process activities starts with course registration and withdrawal, preparation of class time table, commencement of classes, uploading course plan, class committee meetings, project reviews, viva voce, etc., industrial visits, parent teacher meetings, faculty vacation, BoS, and Academic Council meetings.
- Timetable for continuous and semester-end examinations, practical exams, results publication, deadline for payment of examination fees and submission of revaluation applications.

- Institute and Department activity schedules, Placement activities, Personality and Character Development camps, etc.

Adherence to Academic Calendar:

Few scheduled activities are deviated due to unavoidable circumstances and same will be compensated in due course. The Head of the Department and the Principal have the authority to seek clarification from any of the process functionaries and to suggest any modifications.

Teaching Plans:

The course coordinator prepares the course plans at the start of the semester and uploads them to the LMS / Google Class Room. Students can view the plan and make appropriate preparations.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

288

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	No File Uploaded

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

186

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	No File Uploaded

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

4.35

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

16

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

119

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

IT integration

Enterprise Resource Planning (ERP) software is built with modules on Curriculum, Time Table, Attendance, Examination System and Result Processing, which includes all the examination processes like Nominal Roll Generation, Course Registration, Continuous Internal Assessment marks capturing and calculation, Exam Application Generation, Exam Fees Collection, e-Hall Ticket Generation, Results Releasing and Revaluation Process.

Reforms in the examination procedures and processes

1. QP Pattern (R2021): Introduction of Objective Type Questions, Fill-up the blanks type of questions and match the following type of questions facilitate the students to face the competitive exams with high level of confidence.
2. Exam Wrapper: Feedback on corrected Answer script is collected during the Exam Wrapper. If any discrepancy with regard to unvalued answers or total mistakes raised by the candidates, is found to be genuine by the course coordinator, it will be recommended for revaluation.
3. Question Paper Feed Back: Feedback on End Semester question papers are collected from Students and from the Course Coordinator to analyse the standard of the question paper and suggestions for improvements.
4. Answer Key Feed Back: Feedback on End Semester answer keys are collected from the external exam valuers participating in the central valuation. This helps to access the quality of the answer key and suggestions for improvements.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/exams

2.6 - Student Performance and Learning Outcomes

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

The process for disseminating POs, PSOs, and COs to teachers and students is multi-dimensional, multi-point, and multi-faceted. The Institute website provides the complete details of POs, PSOs, and COs for all programmes to students, faculty, and other stakeholders (www.kpriet.ac.in). PEOs (Program Educational Objectives) are broad statements that describe graduates' career accomplishments three to five years after graduation. Program Outcomes (POs) are aligned with Graduate Attributes, whereas Program Specific Outcomes (PSOs) are unique and pertinent to that programme. The course outcomes are clear statements that indicate the essential and long-lasting disciplinary knowledge and abilities that students should possess, as well as the degree of learning that is expected at the end of the course. The PEOs, POs and PSOs are disseminated through

1. College web site : www.kpriet.ac.in
2. Curriculum and Syllabi book
3. Observation and Record note books
4. Display boards in Departments and laboratories
5. Laboratory manuals
6. Class room notice boards
7. Department News letters
8. Event Brochures
9. Institute News letters
10. Course files
11. Parents Intimation letters
12. First year Induction Programme

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://kpriet.ac.in/student-services/cfac

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

Attainment of Course Outcomes:

CO attainment is calculated using the marks that students in each category received using direct and indirect evaluation techniques. Every course coordinator establishes a goal, which the Department Advisory Board (DAB) then approves, and each CO is calculated. DAB will investigate, evaluate, and take the necessary actions to attain CO. Theory courses consider the results of continuous internal assessment tests, end-of-semester exams, assignments, and creative methods (quizzes, seminars, MCQs, Case study presentations, mini projects, open book tests, research articles, and so on).

Attainment of POs:

Course Outcomes (COs), which are related to POs and PSOs, are unique to each course. Both direct and indirect measurements are used to evaluate how well the POs were achieved. DAB evaluates and determines the actual attainment of POs, and target levels of PO attainment are established. Some of the indirect methods used to determine POs include co-curricular and extracurricular activities, programme exit surveys, alumni surveys, and employer surveys. On a scale of 0 to 3, the survey questionnaires are scored, and the scores are matched to the relevant PSOs and POs. Indirect attainment is assessed for the mapped POs and PSOs using the average score from the questionnaires. The DAB shall suggest methods to improve attainment in terms of desired knowledge and skills for the upcoming academic year by bridging the gap.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/student-services/cfac

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

768

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://kpriet.ac.in/pdf/naac/igac/KPRIET/2022-2023.pdf

2.7 - Student Satisfaction Survey

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

<https://kpriet.ac.in/accreditation/naac/sss>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The Centre for Research and Development (CFRD) at KPRIET is an instrumental body dedicated to fostering innovation and spearheading extensive research endeavors within the institution. CFRD shoulders the responsibility of facilitating researchers while playing a pivotal role in promoting a culture of innovation. They meticulously craft frameworks and guidelines to streamline research and development activities, ensuring systematic progress towards their goals. Creating an environment

conducive to vibrant research remains a primary objective, fostering a culture among faculty and researchers. Moreover, CFRD focuses on socially relevant research domains, aiding researchers in securing funding for societal betterment. Encouraging the development of impactful products with commercial potential is emphasized, along with fostering collaborations with research laboratories and global scientists to broaden horizons. Ensuring high-quality publications in reputable journals and safeguarding intellectual property rights through comprehensive support are paramount. Recognizing excellence among faculty and researchers and empowering young talent by offering seed funds and institutional research fellowships are key initiatives, aimed at igniting innovation and building a thriving research community from the ground up within the institution. CFRD's dedication lies in nurturing innovation, supporting research excellence, and empowering individuals to contribute meaningfully to research and development endeavors.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://kpriet.ac.in/pdf/policy/P6%20Research%20Promotion.pdf?v=2
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

1.74

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	View File

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

15

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

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

129.20

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

19

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/research
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

96

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

7

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://kpriet.ac.in/research
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Centre for Innovation, Incubation and Entrepreneurship Development (CIIED)

The CIIED supports new businesses by providing infrastructure, resources, and guidance, nurturing innovation and entrepreneurship. CIIED envisions a self-sustaining incubation

center fostering knowledge-based ventures, contributing to regional and national economic growth. It is dedicated to promoting creativity, innovation, and entrepreneurship, aligning technological development with social and economic responsibilities for community growth.

Centre for Research and Development (CFRD)

The Institute's Intellectual Property (IP), whether owned solely by KPRIET or jointly with other entities, will be marketed for commercial use through technology transfer, licensing, and revenue sharing models. The IP Cell will identify potential licensees for KPRIET-owned IP or grant the organization/industry, which sponsored the collaboration, the first right to utilize and exploit jointly owned IP products. If not utilized within two years, KPRIET reserves the right to transfer it to a Third Party, sharing proceeds equally. KPRIET aims to exploit IP through a Technology Management Agency and may consider assigning rights to inventors after a certain period.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kpriet.ac.in/student-services/ciied

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

252

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee

A. All of the above

Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

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

3.4.2.1 - Number of PhD students registered during the year

28

File Description	Documents
URL to the research page on HEI website	https://kpriet.ac.in/research
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

530

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

64

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/research
3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed	
3.4.5.1 - Total number of Citations in Scopus during the year	
2378	
File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File
3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University	
3.4.6.1 - h-index of Scopus during the year	
60	
File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File
3.5 - Consultancy	
3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)	
21.6	

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	No File Uploaded
Any additional information	View File

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

1.08

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The NSS-UBA team at KPR Institute of Engineering and Technology (KPRIET) successfully organized nearly 48 impactful activities. Commencing with the grand 75th Independence Day celebrations at various locations, including Rasipalayam Government High School and Uthupalayam Government High School, the NSS-UBA team actively participated in events that celebrated national pride and unity. Noteworthy activities included a bike rally, a maintenance camp at Chandrapuram Primary School, and an inspiring tree planting drive in Kaduvettipalayam village to commemorate Independence Day. Organizing health camps such as an eye camp and vaccination camp at the college campus, demonstrating a holistic approach to

community well-being. The emphasis on environmental conservation was evident through tree plantation drives at Kodangipalayam and KPRIET, as well as initiatives promoting a tobacco-free environment and raising awareness about the role of birds in the ecosystem. In addition, the NSS-UBA team actively participated in Clean India 2.0 campaigns, trekking camps, and bird-watching events.

The academic year also witnessed the NSS-UBA team's involvement in various awareness programs, including mental health awareness at Unjapalayam village, "Namma Ooru Super" awareness program, and an election awareness pledge. The commitment to sustainable practices and initiatives such as green yatra campaigns, plastic-free awareness programs, and solid waste management campaigns.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/community-services

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

30

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

48

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1810

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

1767

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

51

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

KPRIET campus is 66 acres with well-developed and modern infrastructure. It is fortified with advanced a facility that enables the learners to experience the new era of learning. The campus infrastructure is well organized into two categories as learning resources and support facilities. It includes the resources such as Wi-Fi enabled class rooms, conference halls and modernized laboratories. The later includes the hostel, centre of excellence, cafeteria, and seminar halls and sports complex. There are totally 94 well-furnished class rooms and 12 seminar halls with ICT tools for effective teaching learning process. The class rooms are enabled with Wi-Fi connectivity and internet access. Laboratories: KPRIET has modernized well equipped laboratories with state-of-the-art equipment and facilities. All laboratories are established as per AICTE and Anna University standards. These laboratories are utilized to impart skill-based training to the students and to develop innovative products. Laboratories are equipped with latest software tools to cater the requirement of the curriculum and incubate an industry ready engineer. Wi-Fi: The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff. Available band width: 550 mbps. Internet facility is available in whole campus including labs, classrooms, library, offices of all Departments and hostels.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/facility

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

1. Facilities for Cultural Activities

S. No.

Name of the hall

Seating Capacity

1

Thanam Hall

280

2

Ragam Hall

500

3

Veena Hall

150

4

Pallavi Hall

60

5

Geetham Hall

150

6

Sangam Hall

150

7

Kalaiarangam

1500

In all the above halls Club Meetings, Sangamam Meetings, Competitions, Discussions, Craft Showcase, Webinar, Workshops, Club auditions, Club Events, Guest Lectures, Cultural Fest, Hostel Day, Fresher's Day and all other Celebrations will take place.

2. KPR Sports Complex Facilities

S. No.

Play Field Available

No. of Field

Area

Available

(Sq.ft)

Court

Dimension

(Meters)

1

400m, 8 Lane Athletic Standard Clay And Red Soil Track

1

172160

160m x 100m

2

Badminton Court (Indoor)

4

3520

13.41m x 6.1m

3

Basketball Court (Concrete) with flood light

2

9038

28m x 15m

4

Ball Badminton Court

2

6197

24m x 12m

5

Cricket Ground

1

161400

150m x 100m

6

Cricket Nets

2

4895

45.5m x10m

7

Football Field

1

62946

90m x 65m

8

Gym (Indoor)

1

4293

21m x 19m

9

Handball Court

2

17216

40m x 20m

10

Kho-Kho Court

2

9296

27m x 16m

11

Kabaddi Court with Mat & Mud Court

3

4196

13m x 10m

12

Table Tennis Court (Indoor)

3

135

2.74m x 1.525m

13

Tennis Court

2

5611

23.77m x 10.97m

14

Throw ball Court

2

4804

18.30m x 12.20m

15

Volleyball Court with Flood Light

2

3486

18m x 9m

16

Hockey Field

1

54090

91.4m x 55m

17

Yoga and Meditation Hall

1

4293

21m x 19m

18

Store Room

1

430

8m x 5m

19

Department of Physical Education

1

269

5m x 5m

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	https://kpriet.ac.in/facility

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

106

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

356.30

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

The Central Library at KPRIET is acting as the Center for Learning Resources, which is functioning with the following state-of-the-art facilities to cater to the needs and offer the best services to meet the academic requirements of both faculty and students. All in-house operations and services at the library have been automated. The essential functions, such as acquisition, cataloging, circulation, and the Online Public Access Catalogue (OPAC), of the library are dynamic, operational, and accessible over the intranet. The user ID cards are enabled with barcodes, which ease gate entry, book transactions, and reaching out to the required resources, including book and reference searches. The library has a total of 28035 text & reference books, 275 journals (Elsevier: Science Direct), 200 Journals for IEEE, 2075 of e-books, 9300 (302 courses) of NPTEL videos, and 20 computers with Windows 7 OS for digitalizing the library.

Software's used and IP based resources available on the library automation and digital library system are:

CAMPUS SOFTWARE:

- Library Automation software: Prime (Campus software)
1. E-gate
 2. Circulation (Books - Issue, Return, Renewal)
 3. OPAC online book search

URL: <http://172.20.200.216:8181/erpopoperations/opac.aspx/>

1. Statistical Report

DIGITAL LIBRARY:

1. Digital library open source software -URL-
<http://192.168.40.250/>
2. E-Books: Calibre -Open-Source eBooks software - URL:
<http://192.168.40.246:8080/>
3. NPTEL VIDEOS - URL- <http://192.168.40.248/LocalGuru>
4. SICENCE DIRECT - URL: <https://www.sciencedirect.com/>
5. NDLI - <https://club.ndl.iitkgp.ac.in/club-home>
6. IEEE - <https://ieeexplore.ieee.org/Xplore/home.jsp>
7. Science Direct - <https://www.sciencedirect.com/>
8. OPAC - <http://erp.kpriet.ac.in:8181/erpopoperations/opac.aspx>

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/library

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

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

24.45

File Description	Documents
Audited statements of accounts	View File
Any additional information	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 - Usage of library by teachers and students (footfalls and login data for online access)**4.2.4.1 - Number of teachers and students using the library per day during the year**

250

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

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

KPR Institute of Engineering and Technology (KPRIET) is committed to providing Information Technology (IT) infrastructure and support to relevant all stakeholders (faculty, staff, researchers, and students) for effectively delivering their academic, research and administrative duties

KPRIET strives to upgrade and maintain its IT infrastructure and support services on par with international standards

KPRIET undertakes to ensure responsible, ethical, and legally compliant use of IT infrastructure, software packages and applications by its stakeholders

KPRIET commits to undertake proactive measures to mitigate security threats to its IT infrastructure.

KPRIET shall,

1. Provide IT Infrastructure and quality services to the fullest satisfaction of its stakeholders
2. Make available licensed software packages that support teaching -learning and research and development activities
3. Organize awareness programs on acceptable use and data protection from security threats for all stakeholders
4. Establish, implement, and periodically update guidelines, rules and regulations for legal and acceptable use of IT infrastructure and software by its stakeholders
5. Upgrade the computing and network devices with the latest technologies
6. Ensure protection of IT assets from unauthorized use by its stakeholders or public
7. Provide network security to all the network infrastructures
8. Monitor continuously for new cyber security threats and take proactive measures

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/pdf/policy/P4%20IT%20SIM.pdf?v=2

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3884	1140

File Description	Documents
Upload any additional information	View File

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

A. 750 Mbps

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

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.kpriet.ac.in/staff-services/care
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

1973.30

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

Laboratory: The laboratories are updated with equipment and the latest facilities to meet the curriculum and research requirements. The facilities are maintained in working status contiguous spaces that include computer laboratories, instrument write up spaces, office areas, and other spaces with chemicals and hazards, systematic preventive and planned maintenance schedules are strictly adhered to maintaining quality.

Library:The Library has over the years built a robust collection of over 40000 books, 124 current subscriptions to print journals, magazines, newspapers, and many other resources. The Central Library offers its users the convenient access to the best of Engineering subject related digital resources through its subscription to e-databases in which more than 300 e-journals, 100 plus e-books from Pearson and McGraw-Hill with concurrent usage, consisting of scholarly contents round the clock all across the campus via Wi-Fi network.

Sports Centre: An excellent infrastructure for sports and games are provided in the campus. The facilities maintained include synthetic shuttle courts, badminton courts, concrete basketball courts, a football field, volleyball courts, an athletic track, and a fitness centre.

Computers: The institute has a separate ITSIM wing to maintain the computers and internet facility. System maintenance team comprising of Professor Incharge, System Administrator and a strong technical team are available to maintain the systems in the campus.

Support Facilities: A fully functional health centre with a doctor and a residential nurse is in place to offer medical care for minor ailments and first aid. Ambulance service is available in the campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/policy

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

2170

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

1046

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	https://kpriet.ac.in/stories
Details of capability development and schemes	View File
Any additional information	View File

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

2281

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

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

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

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

577

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

40	
File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	No File Uploaded

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

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

47	
File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

128	
File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

At KPRIET, Student Affairs coordinates student support services with the goal of enabling professional socialising and personal support that promote students' overall achievement and holistic growth.

Academic Committees: Student act as representatives and actively involve themselves in the committees such as Academic Council Meeting, Board of Studies and Class Committee meetings.

Administrative Committees: Students are part of Anti Ragging Cell, Anti Drug Cell, Carbon Net Zero Initiative, Digital Transformation Initiative, Equal Opportunity Cell, Grievances and Redressal Committee, Hostel Committee, Internal Complaints Committee, Sports Committee and Women Empowerment Cell

Student Leadership Council is constituted with the student who are interested to be transformed from students to leaders with activities concentrating on improving the interpersonal skills of the students.

Aikiyam a student hub for students from other countries and other states of India is directed on improving the culture and diversity between the student community inside KPRIET. The institution also provides space for student run department association and professional societies where students are encouraged to interact and socialize with like minded industrial and academic experts.

The institution houses two indigenous clubs Ignitrron and Sangamam. Ignitrron is the technical club house and Sangamam is the cultural club house of the KPRIET. There are 38 clubs as the part of the club houses and they are independently run by the students with the support of the Institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kpriet.ac.in/ignitrron/ https://www.kpriet.ac.in/sangamam

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

33

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Alumni Association of KPR Institute of Engineering and Technology has emerged as a pivotal force in driving positive change and growth within the institution. One of the most notable contributions of the Alumni Association is its relentless dedication to the community through its services. Throughout the years, the association has orchestrated an array of events that have not only rekindled nostalgic memories but have also provided invaluable opportunities for current students to learn from the experiences of our accomplished alumni. From career development workshops and mentorship programs to reunions and cultural festivals, these events serve as a bridge between the past and present, nurturing a sense of belongingness and continuity.

Moreover, the formation of local chapters has been instrumental in extending the reach and impact of our Alumni Association. These chapters act as vital hubs for alumni to connect with each other and with their alma mater, even when they are miles away from the institution. These local chapters facilitate knowledge sharing, networking, and community building, creating a support system that transcends geographical boundaries.

Networking, however, stands as the cornerstone of the Alumni Association's contributions. By bringing together graduates from diverse fields and backgrounds, the association catalyses a rich exchange of ideas, professional opportunities, and collaborations. Through event organizing, local chapter formation, and networking, it continues to strengthen the bonds between alumni, fostering a sense of unity and perpetuating the spirit of excellence that defines our institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/alumni ; https://kpriet.ac.in/stories/253/alumni-interaction ; https://www.kpriet.ac.in/stories/884/meet-alumni-cluster-at-their-workplace ; https://kpriet.ac.in/happenings/1732/alumni-induction-2023

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

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 an effective leadership in tune with the vision and mission of the Institution

KPR Institute of Engineering and Technology, one of India's premier institutes in engineering and technology, was established in 2009. The institution's governance embodies effective leadership, harmoniously attuned to its vision and mission. Effective leadership engages in strategic planning processes that translate the vision and mission into actionable goals and initiatives. Since its inception, the Institute has been a catalyst for innovative teaching techniques, significant research, and industry interaction and has emerged as a prolific institution with international standards. KPRIET is best known as a leading centre for innovation, entrepreneurship, and industrial consulting. Realizing the dream of inclusive development, the institute contributes towards knowledge mobilization and social welfare activities like corporate social responsibilities and green energy initiatives with a vision to offer innovative solutions and learn beyond. The governance system of the institution encompasses equitable representation from all key stakeholders - the managing trust, industry, academia, government sectors, faculty, alumni and students. The statutory committee comprises visionary management, the governing body, the academic

council, Industry and research advisory committee, and the strategic planning and framework committee. This extends further with the Programme Assessment Committee, Board of Studies, Quality Improvement Committee, Non-statutory Committees, Department Consultative Committee and Class Committee. This governance system of KPRIET with the participation of the stakeholders, trains the young minds to work towards a vision that marches ahead pacing the rapidly changing world to make even the impossible possible.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.kpriet.ac.in/statutory-committee

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

The institute has been practicing a clearly defined, decentralized and participatory management system since the beginning through the formation of Statutory and Non-Statutory committees. It has an ingenious constitution to perform academic evolution, financial policies and administrative affairs which is continuously monitored by an Apex team that consists of Principal, Directors and HoDs. As a decentralization measure, new portfolios are created at different time intervals and the Directors are appointed for the same. Heads of Departments focus on enhancing the academic and administrative affairs of the department. Programme Coordinators are empowered to strengthen each programme of study and support the Institution in providing outcome-based education.

Each department has the liberty and responsibility to propose and recommend their budget and budgets are approved after a careful discussion. Imprest money is provided to the Heads of every department to meet out all contingency expenditure. The Chairman and the Board of Trustees review the functioning of the Institution regularly extending their guidance and support. Centre for Staff Management functions to maintain an amicable and healthy atmosphere within the campus, to maintain a supportive working environment for the faculty for learning, to motivate the faculty towards reaching their full potential to achieve the highest standards of excellence, to support and honour their

achievements and provide space for learning and collaboration.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/pdf/cfac/nsc/2023-2024.pdf ; https://kpriet.ac.in/pdf/naac/igac/Strategic%20Plan%202022-2027.pdf

6.2 - Strategy Development and Deployment

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

KPR Institute of Engineering and Technology offers engineering degrees with exceptional academic performance, smart classrooms, and personalized attention. Students are encouraged to learn the latest industry-based curriculum with innovative teaching methods facilitated by highly qualified teaching professionals. Around 50 % of faculties have Doctorates, and the remaining faculty members are research scholars and industry professionals. State-of-the-art infrastructure equipped with the latest technologies, viz., laboratories, computers, audiovisuals, prototypes, and models, is provided. Other than various simulated engineering labs, robotics laboratories, and code labs, there is modern purpose-built learning spaces across the campus. Innovative practices, blended learning, and ICT-based learning are practiced. Students are encouraged to participate in study field trips, internships, study tours, short-term programs, volunteering opportunities, conferences, and career development training to get a competitive advantage before graduation.

Sophisticated Instrumental facilities are available in CFRD as well as in individual departments to support the research and development. Faculties are encouraged to do collaborative research with premier institutes of the Nation and other countries. Faculties are supported to undertake post-doctoral research. The institute has a well-laid policy for providing seed money for projects, providing incentives for publications, patents, and research grants received.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.kpriet.ac.in/pdf/naac/igac/Strategic%20Plan%202022-2027.pdf
Upload any additional information	View File

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

The institution operates under the umbrella of KPR CHARITIES, with a hierarchical structure comprising the Governing Body, Standing Committee, and Advisory Council. These three committees are responsible for formulating and executing the institute's policies and strategies. Additionally, there are 38 non-statutory committees dedicated to supporting both academic and non-academic initiatives.

Employees and students have an open channel to communicate their thoughts and ideas with the management at any time. Employee promotions are based on merit, performance, and qualifications, resulting in an elevation to a higher position with increased responsibilities or skill requirements. Decisions regarding salary adjustments upon promotion are made jointly by the Principal and Management. Employees are encouraged to apply for higher positions, they are eligible for.

The faculty members seeking promotion must present their case, supported by evidence, before the Appraisal Committee, appointed by the Management through the Head of the Department and the Principal. Promotion consideration is contingent upon the recommendations of the Appraisal Committee.

All comprehensive rules, procedures, recruitment guidelines, and promotional policies are outlined in the HR Manual, which is readily accessible through the institute's website.

File Description	Documents
Paste link to Organogram on the institution webpage	https://kpriet.ac.in/asset/frontend/images/about/governance/org-structure.webp
Upload any additional information	View File
Paste link for additional Information	https://kpriet.ac.in/policy

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 interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

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

Welfare measures for teaching and non-teaching staff

- Sabbatical leave opportunities for faculty members to update their knowledge and experience.
- TA and DA for faculty members attending FDP, workshops, and seminars.
- Compensation leave for staff members working at college for official duties during holidays.
- Recognition and awards for the Best Faculty, Best Faculty Mentor, Best Researcher and Best Staff.
- Non-teaching personnel attending FDP, workshops, and seminars receive TA and DA
- Group insurance and accident safety coverage, with management covering premium costs. In case of accidental death, a substantial amount can be claimed.

- Group insurance and accident safety insurance for which premium is paid by management. Staff accidental death benefits are Rs.1,000,000/-. Staff death benefits from EPF (EDLI) Group Insurance are Rs.6,03,000/-.
- Superannuation benefits, including contributions to the EPF and a Family Pension Scheme.
- Gratuity Scheme for staff members with at least five years of continuous service.
- Daily refreshments provided to administrative staff for their convenience.

Avenues for their career development/ progression

- Incentives for Research, Consultancy, and Patent Publishing.
- Encouragement for publishing textbooks, articles in prestigious publications, and appearances in national newspapers/magazines.
- Allocation of a percentage of funding for research projects from government and non-government organizations, R&D entities, industry partners, universities..
- Provision of seed money for innovation and product development.
- Allocation of a percentage of share for consultancy work and testing services.
- Opportunities for faculty deputation for training abroad or in industry.
- Support and motivation for pursuing higher studies and periodic skill-enhancing training.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://admin.kpriet.ac.in/digital-assets

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

24

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

15

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

190

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Both internal and external audits are carried out at regular intervals. The management-appointed team of auditors conducts the internal audit on a quarterly basis, and the audit reports are submitted for the external audit. The Governing Council and the finance committee present the audited statements of accounts. The college has appointed a chartered accountant to audit the

expenditures made from the various grants received from the Central, State, and other funding agencies under various schemes, including R&D projects and Funding Sponsored Program. The relevant Utilization certificate, duly signed by the Principal and the Chartered Accountant, is then sent to the appropriate authorities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kpriet.ac.in/pdf/kpr-charities-audit-eports/2022-2023.pdf?q=2022-2023

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

10.70

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The institution has been raising money and effectively using the fund's resources over the years. The Institute keeps and follows a well-planned methodology for mobilizing funds and resources. The process involves a number of institute committees, department heads, and accounting office. For the utilization of the finances and resources, the Institute has set down some specific rules. The institute's main source of income is secured from student tuition fees. Students pay hostel fee and transport fee, for running and maintaining the hostel and transportation. Grants received from various government and non-government organizations are used for Research & Development and organizing seminars/workshops/FDPs and other activities. A financial committee has been established to oversee the best possible use of funds for various ongoing and one-time costs

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.kpriet.ac.in/statutory-committee

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The IQAC actively functioning in the institution to ensure the quality of an all aspects. The following initiative taken for improvement with regard to quality

1. Achieving good quality of student's admission
 - School students are given a campus tour to familiarize themselves with college facilities.
 - Organization of sports events for students using college facilities
2. Teaching & Learning methodologies
 - Google class room has created and post all the materials
 - Question bank to access the students in remote
 - Guest lectures and Expect talks are arranged for effective implementation of OBE.
3. Continuous internal Assessments for improving the academic results
 - Question paper feedback from faculty and students is collected to improve the standard of the question papers
 - External audit has been done for improvising the examination process
 - E-hall tickets and exam seating arrangement done through Campus Management System (CMS)
 - Copyright for examination manual has applied
 - Students end semester results has been publishing through mobile application
 - All the examination process done and claim forms done through CMS.
4. Students Innovation

- CIIED cell encourages student innovation through funding from MSME agencies and activities such as INNOVSENSE and Hackathons.

5. To improve placement

- Career Development cell (CDC) organizes programs to develop technical skills for higher-paying jobs in reputable companies.

The IQAC monitoring and adhering the activities by conducting the Academic and administrative audits regularly and the outcomes were analysed for ensuring continuous improvement thereby increasing the performance of the institution in all ways. Also, Energy audit and Green Audits through ISO-EMS were conducted to enhance the campus sustainability.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/igac

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

IQAC significantly contributes towards monitoring the teaching-learning process and enhancing the institution's academic and administrative performance through audit system.

- Progress Flow Chart diagram for Academic and Administrative Audit (AAA) is released
- Workshop for framing of Vision and Mission of the departments was conducted
- Course Plan was revised by including ILO, Assessment Pattern, etc.,
- AAA Quality Plan, developed by IQAC, includes quality metrics for the following areas:
 - Curricular Aspects,
 - teaching Learning Evaluation,
 - Research and Innovation,
 - Infrastructure and Learning Resources,
 - Student Support System,
 - Industry Institute Interaction,
 - Governance, Leadership and Management
 - Institute Values and Best Practices.
- IQAC conduct internal audit twice in a year by Internal

faculty members and external audit once in a year by External expert members during every academic year.

- Auditor will observe audit findings during the Audit.
- If there is any deviation, Non-Confirmity report (NCR) with corrective measures is prepared by the IQAC coordinator subjected for verification in the subsequent audit and same will be submitted to IQAC office for consolidation which will be submitted to the principal for further action.
- IQAC initiated various feedback mechanism with action taken
- In order to maintain quality assessment, question paper scrutiny form is introduced and same will be audited
- IQAC Coordinator meeting is allocated every week tuesday which is furnished in the time table
- Finally, an IQAC summary report is prepared and presented in the front of the IQAC constitution member at the end of every academic year.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kpriet.ac.in/iqac

<p>6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Paste the web link of annual reports of the Institution	https://www.kpriet.ac.in/pdf/naac/igac/KPRIET/2022-2023.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	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

The institute has formulated three different cells for the promotion of gender equity which includes Women empowerment cell, Equal opportunity cell and internal complaints committee. The following are the responsibilities of the above cells and committee: To foster and support professional and personal development of women (student as well as faculty). To create awareness amongst the students about the issues related to the youth. To disseminate knowledge about rights and laws related to women. To foster decision-making ability among girl students for making informed choices in areas like education, employment and health. To make them understand about their own importance to the society. To deal with gender-based violence issues. To conduct gender sensitisation program. To help and empower the students who are under privileged, economically weak and differently abled to participate fully in the college activities. 31% women faculty are in the institution among them, 10% are in lead position. As per HR policy, women faculty can avail 6 months of maternity leave with 2 months full pay after rejoining in the institution. Special permission can be availed for feeding their baby. In the year 2022-23, the institute received India's best workplaces for women in 2022 from Great Place to Work institute among 60 countries.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.kpriet.ac.in/student-services/eoc ; https://www.kpriet.ac.in/student-services/wec

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

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

- The wastewater generated from the academic and non-academic zones were treated in the sewage treatment plant which is remotely located inside the campus premises
- All the toilet wastages are collected into the biogas plant and the gas generated from the same is used for cooking in the hostel kitchen
- All food wastes are shredded using separate food shredder machine to enhance the biogas generation efficiency
- Leaves wastes generated inside the campus are converted into manure through composting process.
- The institute ensures electricity saving through the use of solar water heaters in the dorms and a 16 kW solar plant installed in the academic building which currently produces solar power.
- KPR Group has installed wind turbines in Coimbatore, Tirunelveli, and Tenkasi districts, producing 61.92 MW of power.
- The practice of planting trees inside campus is consistent, which inspires staff and students to follow suit and benefits society as a whole. As part of this, the installed bird nesting facilities are also monitored.

- KPRIET adheres to a Japanese tradition known as "5S," which is a meticulous approach that ensures preventative maintenance in the direction of the greatest level of energy and environmental conservation.<https://kpriet.ac.in/facts-and-figures>

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	View File
Any other relevant information	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
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File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping 	A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance,</p>	<p>A. Any 4 or all of the above</p>
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reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

Sangamam offers students a plethora of opportunities for personal and social development. By nurturing passions, honing crucial skills, and fostering cultural appreciation, these activities inspire students to take positive actions both within and beyond their college years, contributing to their growth as well-rounded individuals. Through various events we nourish the talents of students. Few remarkable events conducted by Sangamam are CHRISTMAS"22 where all students participated and celebrated the event with all faculty and management people. SARVAM"22 is the introductory ceremony of the office bearers and club coordinators is a pivotal moment in the club's history, as it sets the tone for its future activities and engagement. It's an opportunity to inspire and engage both new and existing members, fostering a sense of belonging and commitment towards club's mission and objectives. MENTAL HEALTH AWARENESS, Our institute had the privilege to curate an inaugural session for mental health awareness campaign, under the presence of actor Arya. He shared the values and importance of mental and physical wellbeing with our students. CHIMPS"22 event was held online with 2456+ registered participants from various districts. An intracollegiate cultural fest, SANGAMAM"23, showcases 1000+ student talent through each club's ideas, which is conducted on February 2, 2023. FIESTA"23 is sangamam's grand cultural fest to showcase student talent with 30+ programs and 3000+ participants from various colleges.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:	
<p>Value Education, Yoga & Values for Holistic Development, Universal Human Values, Understanding Harmony, Essence of Indian Traditional Knowledge, Heritage of Tamil, Tamil & Technology and Professional Ethics & Human Values are a few courses in the curriculum that instil values.</p> <p>Programs to raise awareness of the environment including guest lectures, rallies, competitions, tree planting, campus cleanups, and campaigns to reduce plastic usage were also organized. In addition, awareness programs on tobacco free environment, Role of Birds in Ecosystem and importance of election were organized. To celebrate 75th Independence Day, food safety department held a "eat right" walkathon from VOC Park to Nava India. Celebrated 75th Independence Day by distributing national flags to communities under Kaduvettipalayam panchayat. Holidays like Independence Day and Republic Day teach kids about our Constitution, the fight for independence, and our history. Clean India 2.0 Swatch Bharath was promoted in Rasipalayam. Voter ID registration camps for 18-year-olds taught kids about voter rights and responsibilities. Students received online voter ID enrollment instruction to help others. Camp helped correct voter ID Election Awareness pledge at KPRIET. National Level Adventure camp was conducted at Manali, Himachal Pradesh. National Integration Camp was organized in Odisha. State Level Adventure Camp(SLAC) was organized by Tamil Nadu NSS Cell at Yercaud. Environmental awareness initiatives included guest lectures, rallies, competitions, tree planting, campus cleaning, and plastic usage awareness. Students have learned about rural life and responsibilities through NSS village adoption projects. Students can donate supplies and money during natural disasters.</p>	

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

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

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 programmes, etc. in support of the claims	View File
Any other relevant information	No File Uploaded

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

KPR Institute of Engineering and Technology (KPRIET) provides outstanding support towards celebrating national and international commemorative days, events, and festivals. 21 clubs are active in KPRIET for the benefit of students' community. These clubs and cells join together and celebrate various events; for example, National-level events such as Independence Day, Republic Day, Teacher's Day, Gandhi Jayanti, Swami Vivekananda Jayanti, National Voters Day, Constitution Day, Engineers Day, Armed Forces Flag Day, Parakram Diwas, Swachhata Pakhwada, Dengue Awareness Day, NSS Day, NCC Day, Eye Donation Week, World Health

Day, International Yoga Day, International Women's Day, World Environment Day, Science Day, IPR Day, World Youth Day, World Consumer Day, World Water Day, World Population Day and so on. Further, regional festivals like Thai Pongal, Mattu Pongal (Thamizhar Thirunal Festival) are also celebrated. KPRIET contributes huge resources in terms of manpower, money, facilities and material for celebrating the above kinds of events. National events such as Republic Day and Independence Day aid to increase the unity among the students, promote the feelings of pride of our country, which helps to raise the patriotic spirit among young minds.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Weblink:<https://kpriet.ac.in/accreditation/naac/best-practices>

Best Practices - I

1. Title of the Practice

Industry - oriented Curriculum Design and Teaching - Learning Process

2. Objectives of the Practice

The goal is to bridge the gap between academic knowledge and practical application, producing graduates ready for the demands of the professional world.

3. The Context

Industry-based curriculum for engineering students is crucial to bridge the gap between academic knowledge and real-world

application, ensuring graduates are well-prepared and relevant in the rapidly evolving professional landscape. This prepares students by making the curriculum relevant, fostering collaboration with industry partners, emphasizing project-based learning, encouraging internships, integrating industry tools and technologies, using practical assessments, and staying adaptable based on continuous industry feedback.

Best Practices - II

1. Title of the Practice

Sustainable Green Campus

2. Objectives of the Practice

Fostering a sustainable green environment within the institution's campus is a commitment to harmonizing education with ecological responsibility.

3. The Context

Our institution recognizes the pivotal role it plays in nurturing environmentally conscious practices and has implemented following initiatives to create a campus that thrives in harmony with nature.

File Description	Documents
Best practices in the Institutional website	https://kpriet.ac.in/accreditation/naac/best-practices
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The institute has built out key processes, established a methodology, and has started to develop expertise across the enterprise through various Centre of Excellences (CoE's). It is typically based on a technology, thrust area, a critical process,

new skill, or an application to help the organization adopt a process and become efficient at it. In this view, KPRIET has created 9 CoE's under various disciplines to enhance the students and faculty development.

- The Institute promotes various incentive schemes to enhance quality publications and research projects.
- Also promotes Ph.D. fellowship for full time Ph.D. research scholars and attracts 55 full time research scholars in the year 2022-23.
- Signed 20 MoU's to increase the industry institute activities and 2903 students & faculty completed internship in various industries.
- Established many CoE's to improve the skill of our students.
- Many students have participated in various completions held in IITS/ NITS and top-ranking institutes and have won 136 prizes to prove their talent.
- Received Best Industry-Engaged Engineering Institute from L&T EduTech in the year 2022

File Description	Documents
Appropriate link in the institutional website	https://kpriet.ac.in/student-services/iipc/coe
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- Organize blended learning programmes on OBE
- Develop and implement inhouse ERP system for Academic and allied activities through CAP (Combined Admin Portal)
- Lay emphasis on attracting international students in KPRIET
- Progress through Institution recognition and awards to be obtained
- Enhance quality publications in International / National Journals
- Plan to obtain NBA accreditation for six UG programmes
- Enhancing the Industry Institute relationship activities through MoUs
- To establish Centers of Excellences in emerging fields
- To collaborate with industries and Institute of repute to improve R&D activities
- To collaborate with Institution around the world to promote quality higher education and to support students/ faculty

for exchange programs.

- To create infrastructure for effective teaching learning process and extra-curricular activities.