



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1. Name of the Institution

K P R Institute of Engineering and technology

- Name of the Head of the institution **Dr.M.Akila**
- Designation **Professor**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **04222635600**
- Alternate phone No. **9750944277**
- Mobile No. (Principal) **7502755577**
- Registered e-mail ID (Principal) **principal@kpriet.ac.in**
- Address **Arasur**
- City/Town **Coimbatore**
- State/UT **Tamilnadu**
- Pin Code **638401**

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 .J.Karpagam**
- Phone No. **0422235681**
- Mobile No: **9688999111**
- IQAC e-mail ID **iqac@kpriet.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year)) https://www.kpriet.ac.in/pdf/naac/Aqar_2020-21.pdf

4.Was the Academic Calendar prepared for that year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <https://www.kpriet.ac.in/accreditation/naac/ayc>

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
Dr, K. Mohana Sundaram Dr. K. S. Tamilselvan	DST-Share	DST	20/10/2021	20.51
Refana Shahu (Mycoblooms Mushroomery) Dr A K Priya	DBT-BIRAC	KIIT BioIncubator	05/11/2021	50.00
Dr. V. Seethalakshmi Dr. K. Kalirajan	AQIS	AICTE	14/01/2022	19.90
Dr. M. Kumar	DST-SERB	TARE	01/02/2022	18.30
Dr. K. S. Elango	MODROB	AICTE	20/07/2020	15.09

8. Provide details regarding the composition of the IQAC:

- 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**

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

- 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**

- If yes, mention the amount

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

- Intra colligate project competition Innovsence 2021 was conducted to inculcate multidisplinary approach among students.
- Students and faculty members are encouraged to undergo internship.
- Skill development activities are improved through project based learning and blended learning courses.
- Faculty members are encouraged to create more online lectures and videos to improve the teaching-learning process.
- Participation in QS-Igauge, THE ranking , NIRF ranking, ARIIA and other competitions.

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
Students interaction with outside world	More number of students participated and outshined in sports, cultural and NCC and brought laurels to the institution.
Strengthening of Project funding and grants	Rs.1.18 Lakhs has been received through Grants from various forums like TNSCST, CSIR, AICTE, DST etc. 320 papers published in Scopus, SCI, National and International Conferences and around 60 patents have been published
Liaison with Universities and Industries	Established research by liaison with foreign universities like Universidad D Cordoba, Spain, Azerbaijan State Oil & Industry University, Harran University, Turkey, etc,. Moreover, the institution has inked Memorandum of Understanding with top - notch MNCs and Industries such as, Roots Industries Pvt. Ltd., BitsCrunch Company, Germany, Taylors' University, Xebia Academy Global.
Start-up ideas and implementation	The Ministry of MSME, Government of India, has recognized the Institute as the HOST Institute

	for Business Incubation. Students are getting benefit out the incubation center for their startup ideas.
Improvement in Placement	For the benefit of the students, the career development cell offers a variety of training courses to help them land better jobs with higher pay. 650+ dual offers with 20 LPA as the highest Salary package and 4.2 LPA as the average package.
Organizing conference / workshops / FDP	Workshop / seminar/ STTP and FDP are organized through the grants received from AICTE, CSIR and DST etc.

13. Was the AQAR placed before the statutory body? Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Academic Council Meeting	10/12/2022

14. Was the institutional data submitted to AISHE ? Yes

- Year

Part A

Data of the Institution

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• Name of the Head of the institution	Dr.M.Akila
• Designation	Professor
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Students interaction with outside world	<p>More number of students participated and outshined in sports, cultural and NCC and brought laurels to the institution.</p>
Strengthening of Project funding and grants	<p>Rs.1.18 Lakhs has been received through Grants from various forums like TNSCST, CSIR, AICTE, DST etc. 320 papers published in Scopus, SCI, National and International Conferences and around 60 patents have been published</p>
Liaison with Universities and Industries	<p>Established research by liaison with foreign universities like Universidad D Cordoba, Spain, Azerbaijan State Oil & Industry University, Harran University, Turkey, etc,. Moreover, the institution has inked Memorandum of Understanding with top - notch MNCs and Industries such as, Roots Industries Pvt. Ltd., BitsCrunch Company, Germany, Taylors' University, Xebia Academy Global.</p>

Start-up ideas and implementation	The Ministry of MSME, Government of India, has recognized the Institute as the HOST Institute for Business Incubation. Students are getting benefit out the incubation center for their startup ideas.
Improvement in Placement	For the benefit of the students, the career development cell offers a variety of training courses to help them land better jobs with higher pay. 650+ dual offers with 20 LPA as the highest Salary package and 4.2 LPA as the average package.
Organizing conference / workshops / FDP	Workshop / seminar/ STTP and FDP are organized through the grants received from AICTE, CSIR and DST etc.
13. Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name of the statutory body	Date of meeting(s)
Academic Council Meeting	10/12/2022
14. Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> Year 	
Year	Date of Submission
2021	08/06/2021
15. Multidisciplinary / interdisciplinary	

Inter-disciplinary education is a comprehensive strategy that spans all the sciences to guarantee the coherence and integrity of knowledge. Because it has the power to change the world, education is of the utmost importance to human existence. Unquestionably crucial in the postmodern society of the twenty-first century is multidisciplinary education.

Skills like problem-solving, logical development, critical thinking, and analytical learning through real-world situations must be learned and should be given priority in the educational curriculum. This will promote the overall development of pupils and transform the current educational framework to place equal emphasis on both multidisciplinary and transdisciplinary learning. Students should be encouraged to volunteer, take part in practical problem solving, and apply what they learn in the classroom to real-world situations in order to foster real-life and futuristic skills.

Center for Innovation Incubation and Entrepreneurship (CIIED), KPRIET conducted Innovsense 1.0 and Innovsense 2.0, an Intra-collegiate project contest. to inculcate multidisciplinary approach at the college premises. It sparkles with the creative calibre of the students showcased in the Innovsense 2021 The selected projects were nominated for developing as start-up projects in the KPRIET incubation centre.

16.Academic bank of credits (ABC):

Academic Bank of Credits has been established on the lines of the National Academic Depository (NAD), in the sense, NAD is the backbone of ABC, where the students' academic data are held and academic awards are stored. Despite the fact that ABC enables students to register or commence credit transfer, the final outcomes of credit redemption and issuance of certificates, as well as the compilation of award records, are administered by academic institutions via the NAD Platform.

The main advantage in using ABC is credits awarded to a student for one program from an institution may be transferred / redeemed by another institution upon students consent. Credit transfer is the key to successful study mobility. The ABC registration can be done through the Digi Locker account.

KPRIET nurtures the students with various flavors of courses in addition to their regular academic courses. These additional flavors help them to achieve their goals in higher studies and

research activities. The 2021-2025 batch students completed their ABC registration, which is in progress for the 2022-2026 batch students.

17.Skill development:

KPRIET has initiated to reorient the teaching style with a focus on all types of courses including soft skills and life skills, communication and personality development and Social orientation courses that add value to the students' livelihood, such as courses in Environmental Education, Human Rights Education, Value and Ethical Development. All departments provided students with a variety of skill-oriented, value-based courses to help them gain the most recent capabilities demanded by industries.

The Institution's IIPC Council carried out various innovation and entrepreneurship-related activities mandated in a time-bound manner in order to foster a thriving local innovation ecosystem. It arranges regular workshops, seminars, and encounters with business owners, financiers, and other experts in addition to building a network of mentors for young innovators.

KPRIET has met the demands of business by producing graduates who are skilled and employable in order to prepare students for instant work. In addition to encouraging students to take courses on the MOOCS platform, KPRIET is assisting students in developing their capacity to integrate information across disciplines and domains, assisting students in acquiring specialised research capacities in the key academic fields.

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

Technical institutes are going all out to embrace traditional learning system through elective courses. "Essence of Indian Knowledge System" is an AICTE Mandatory Non-Credit Course. It is being offered to all UG students as specified by the AICTE in KPRIET in Online Mode.

This course comprises various traditional values of India includes Indian languages, literature, culture, religion, arts, science, technology of ancient, medieval and modern India.

Among five units first unit describes the civilization, culture and heritage of ancient, medieval and modern India from Indus valley civilization, ancient practices, period and history of different dynasties. Unit two narrated the Sanskrit literature

and its impact on Indian heritage and deals with Indian languages and their valuable literature among north Indian and south Indian language, Temples and Temple types, Sculptors' specialties, Festivals and hopes of various people and tradition. It gives the knowledge to the students on the values of architectures and monuments across India during various ages.

In unit three various religions and their growth, philosophical inquiries of Indian tradition and various movement during modern India are being described. Unit four comprises Arts, Science, Technology and Engineering in India with great emphasis on Indian scientific knowledge to the world from ancient period. Unit five proposes the overview of education system in ancient India from Vedic period to modern India and various learning practices.

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

In outcome-based education (OBE), the focus is on a clearly stated expectation of what students should know and be able to perform, or the skills and information they will need during their studies. It aims to gauge educational efficacy using outputs as opposed to inputs. The criteria by which curriculum is created or revised, instructional materials are chosen, teaching strategies are used, and evaluation is carried out are based on the student learning outcomes.

Institute follows OBE with Andragogical approach. Systematic procedures are followed to frame Vision, Mission, Course Outcomes, Programme Educational Objectives, Program Specific Outcomes. Learning Outcome Based Curricular Framework is implemented to determine the learning outcomes within the framework of choice based credit system.

The POs aligned with the graduate attributes measure the knowledge gained, skills acquired, values imbibed and attitude developed at the end of programme. POs are assessed based on cognitive, affective and psychomotor skills through internal tests, laboratory, projects, internships. COs are domain specific, covering all modules of the syllabus. course articulation matrix maps the correlation of COs with POs and PSOs and is included in the course plan. The learning outcomes are assessed through formative and summative assessment.

20.Distance education/online education:

There are number of ways to teach and learn outside of traditional classrooms and away from college campuses. With

online education, students can turn anywhere with Internet access and electricity into a classroom. It can include audio, video, text, animations, virtual training environments and live chats with professors. It's a rich learning environment with much more flexibility than a traditional classroom.

At KPRIET, a roadmap is created by Center for Innovation in Teaching and Learning (CFTIE) to develop a high quality course, beginning with the online syllabus and continuing with course design/organization, aesthetic design, interaction and collaboration, effective use of technology and assessments. In addition, the course design shows a good faith effort to ensure universal access for all students.

DON (Data On Net) is learning platform established by the institution where the faculty members post the learning materials and assessment questions . The students can refer those materials for their studies at anytime. The creation of virtual labs helps the students to practice their theoretical knowledge. The institution has introduced Liberal Arts Courses as an additional course in the Choice Based Credit System which gives the exposure for the students.

Extended Profile

1.Programme

1.1 12

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 3912

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 696

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3

3902

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

12

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2

315

Number of full-time teachers during the year:

Extended Profile

1. Programme

1.1 **12**

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1 **3912**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 **696**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 **3902**

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 **12**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 **315**

Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
3.3	315	
Number of sanctioned posts for the year:		
4.Institution		
4.1	642	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2	95	
Total number of Classrooms and Seminar halls		
4.3	1050	
Total number of computers on campus for academic purposes		
4.4	613.30	
Total expenditure, excluding salary, during the year (INR in Lakhs):		

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.

Salient features of curriculum R2021 at KPRIET:

- One-credit industry-oriented courses are offered by experts from industry to improve the skill set of the students. Three such one-credit courses lead to waiver of one professional elective course.
- One-credit Liberal-Arts courses are offered by the centre for Liberal Arts Courses to prepare students to reckon

with a broad variety of live experiences. Three such one-credit courses lead to waiver of one Open Elective course.

- Students may be permitted to credit a maximum of two online courses subject to a maximum of six credits, in lieu of professional elective courses. This will enhance the self-learning capabilities of the students.
- All students shall participate in any one of the personality and character development activities (NSS/YRC/RRC/Sports & Games/ Cultural) for 80 hours.
- Every student is required to complete mandatory non-credit courses which includes Introduction to SDG goals.
- Programme electives and open electives are offered to have horizontal and vertical mobility with T-shaped learning.
- To promote the skills required for product development courses aligned to innovation framework like Tinker Clinic, Design Clinic-I and Design Clinic-II, Proto Clinic I and Proto Clinic II. Project Component (J - component) is introduced in regular theory course.
- Digital Learning is introduced as part of curriculum and students are encouraged to take up courses from coursera, e-learning LntCourses, NASSCOM.

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

12

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

294

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

159

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

12

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 mandatory for all 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 35 clubs and 22 Professional Chapters 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

33

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

3263

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

1800

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

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://drive.google.com/file/d/1XDhtOMUr1lMTS0ySBN_rrhTG3BhnpYuz/view?usp=share_link
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

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://drive.google.com/file/d/1keNo4E7HJ_Sr9s0-kEBsY--dmyp0VzF/view?usp=share_link
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

1005

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)

571

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 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 co-curricular 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://drive.google.com/file/d/1sJcFINUj_o37ZuoUpDgSnWJO4Gx8HL19i/view?usp=share_link

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
02/05/2022	3912	315

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., offers 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 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	Centre for Teaching Innovation and Excellence, KPR Institute Engineering and Technology, Autonomous Engineering Institution, Coimbatore, India (kpriet.ac.in)

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 educating 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 the 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.

Centre for Research and Development clears a way to investigate the articles and to 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	Centre for Teaching Innovation and Excellence, KPR Institute Engineering and Technology, Autonomous Engineering Institution, Coimbatore, India (kpriet.ac.in)
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

315

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 upload in 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, and faculty vacation, BoS, 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 Camp etc.,.

Adherence to Academic Calendar:

Few scheduled activities are deviated due to unavoidable circumstances and same will be compensated in due course of time. 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

315

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

119

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)

6.7

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

25

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

122

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 ResultProcessing 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, Match the following type of questions facilitates 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 the 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://drive.google.com/file/d/1tDsY_G3a4Wn8Kfx_azHYu5Y2aJ2ycb4X/view?usp=share_link

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

690

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://drive.google.com/file/d/1lTAC5R43s_NV1Q7xur4rJNkX63GCDIex/view?usp=share_link

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://drive.google.com/file/d/1YL7wOiJ9x-yrLeIfs40XUZ88cOi2lU3f/view?usp=share link](https://drive.google.com/file/d/1YL7wOiJ9x-yrLeIfs40XUZ88cOi2lU3f/view?usp=share_link)

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

KPR Institute of Engineering and Technology (KPRIET) commits to promote Research & Development (R&D) in the fields of Science and Technology

KPRIET undertakes to develop a conducive ecosystem to support the UN Sustainable Development Goals through socially activities

KPRIET shall,

- Entrust all the responsibilities of assisting researchers and managing research programmes at the Institute with Centre for Research and Development (CFRD)
- Develop framework and guidelines for research and development activities
- Create an enabling environment to foster research culture among the faculty and researchers
- Identify socially relevant thrust areas of research and support researchers to secure funds from various central/state governments bodies
- Nurture an environment for developing socially useful products with potential for commercialization
- Provide exposure to faculty members through interdisciplinary collaborations and partnerships with research laboratories, scientists, and eminent researchers nationally and globally
- Ensure quality scientific publications in reputed/refereed journals
- Support researchers to protect the intellectual property rights through filing patents, copy rights, trademarks.
- Encourage outstanding faculty and researchers with due recognitions and rewards to promote excellence in R&D.
- Nurture young researchers and fresh recruits with seed fund to initiate their research
- Attract full-time research scholars by providing Institutional Research Fellowships

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/research/policy
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)

4.65

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	View File
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

4

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)

115.03

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

7

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

62

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

4

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 vision of CIIED is to create a world class, self-sustaining business incubation centre and innovation ecosystem. CIIED is committed to nurture and support creativity, innovation and entrepreneurship for establishment and growth of technology, to meet the social obligations and economic growth of the community

The objectives of CIIED includes:

- To create Entrepreneur centric system
- To Spirit of innovation, collaboration and entrepreneurship
- To support and accelerate the development of innovations into prototype products with emphasis on societal impact and market demand

Centre for Intellectual Property Rights

- IP of the Institute held either in the name of KPRIET or jointly with other Institutions/Industry will be marketed for commercial exploitation under agreements involving technology transfer, licensing and revenue sharing models.
- In case of joint ownership, the Organization/Industry which has sponsored the activity, will have the first right to commercially utilize and exploit IP emanating from the collaboration activity, whether or not the same have been formally protected by patent(s).
- In the event of the other collaborating

organization/industry not undertaking the commercial exploitation within a reasonable period of two years from the first date of development of the technology.

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

159

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

122

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

346

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

66

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

1612

File Description	Documents
Any additional information	No File Uploaded
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

46

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)

6.93

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	View File
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

2.1

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	No File Uploaded

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

On behalf of NSS-UBA of KPRIET, nearly 49 significant activities were conducted with the immense support and contribution of 4509 KPRIETians inclusive of Student and Faculty volunteers. Essentials donated to the orphanages and leprosy colony from the Alumni Fund. Towards the Tribe and Rural developments, numerous initiatives were taken to improve the Literacy rate among them. In terms of Awareness, NSS-UBA Team of KPRIET widely contributed to educate the public about environmental issues, Road safety, Fire safety session, Health camp, Herbal Garden Maintenance and its Exhibition. Towards the Covid-19 pandemic, KPRIET's NSS-UBA squad were proactive in Vaccination drives arrangements, Masks and sanitizers distribution in the public places. Eye camps were organized for the village and Rural peoples. Flood Relief Camp were organized to raise funds for Kanyakumari peoples. Voters Identity Card Special Camp were organized with the social cost to help the needs. Through the event of One Faculty One Tree and tree planting drives, Tree saplings were planted inside the Institute and also in nearby villages. Significance of Water consumption were insisted through the International World water Day, Construction of Rain water harvesting units in the nearby villages and the awareness sessions were provided for the public.

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

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

45

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	No File Uploaded

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)

49

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

4502

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

282

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)

33

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, seminar halls and sports complex. Class Rooms: the institute comprehends surplus number of well-furnished class rooms with ICT tools required 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: 500 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://www.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.)

KPR Institute of Engineering and Technology has excellent state-of-the-art infrastructure for sports and provides professional coaching in sports to students. KPRIET has a newly constructed indoor auditorium for shuttle badminton. In addition to this, the KPRIET has the facilities like 400m Athletic Standard Track, Badminton Court (Indoor), Ball Badminton Court, Cricket Nets, Gym (Indoor), Kabaddi Court with Mat Mud Court, Tennis Court, Table Tennis Court (Indoor), etc., with total area of 40k Sq.m. The on-campus facility is open to all staff and students. A separate fitness centre is also available for women.

Fitness Studio Equipment are;

Adjustable abdominal bench, Abdominal oblique crunch, American plates, American dumbbells, Box rod, Battle rope, Cable crossover, Chest press - round pipe, Decline bench press, Double colour rubber coated kettlebell, Flip tyre machine, Gym ball imported, Hanging punching bag, Incline level row, Incline bench press, Lat pull / seated row, Leg extension / leg curl, Leg press / hack squat, Multi press, Multi adjustable bench, Multi-functional rig, Medicine ball, Olympic flat bench, Olympic rods, Pectoral fly / rear deltoid, Roman chair, Smith without counterweight, Squat rack, Shoulder press etc.

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

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

95

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)

363.35

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)

- Acquisition & Cataloguing

A library management system is software that is designed to manage all the functions of a library. It helps librarian to maintain the database of new books and the books that are borrowed by members along with their due dates.

- Circulation

This system completely automates all our library's activities. The best way to maintain, organize, and handle countless books systematically is to implement a library management system software.

A library management system is used to maintain library records. It tracks the records of the number of books in the library, how many books are issued, or how many books have been returned or renewed or late fine charges, etc.

- OPAC

KPR Library has gone online within the (KPR Intranet).

Online Public Access Catalogue or OPAC is a digital catalogue that enables the users to search for books or any other material by entering keywords such as the name of the book, its title, author's name, etc..

<http://172.20.200.211:8181/erpoperations/opac.aspx/>

<http://erp.kpriet.ac.in:8181/erpoperations/opac.aspx/>

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

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books

A. Any 4 or more of the above

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)

15.59

File Description	Documents
Audited statements of accounts	View File
Any additional information	No File Uploaded
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

136

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 provide Information Technology (IT) infrastructure and support to relevant all stakeholders (faculty, staff, researchers, and students) for effectively delivering their academic, research and administrative duties

- Strives to upgrade and maintain its IT infrastructure and support services on par with international standards
- Undertakes to ensure responsible, ethical, and legally compliant use of IT infrastructure, software packages and applications by its stakeholders
- Commits to undertake proactive measures to mitigate security threats on 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 the 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	No File Uploaded
Paste link for additional information	https://www.kpriet.ac.in/

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3912	1050

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. 50 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:

A. All four of the above Facilities available for e-content development Media

Centre 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	http://don.kpriet.ac.in/moodle/
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)

249.95

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 latest facilities to meet the curriculum and research requirements. The facilities are maintained in working status contiguous spaces that include computer laboratories, instruments write up spaces, office areas and other spaces with of chemical and hazards, systematic preventive and planned maintenance schedules are strictly adhered.

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, football field, volley ball courts and 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://www.kpriet.ac.in/facility

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

1877

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

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

942

File Description	Documents
Upload any additional information	View File
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

File Description	Documents
Link to Institutional website	https://drive.google.com/file/d/1Fiuwe88d_jzFdX1FwO7zZdcmbZ-9RDLt/view?usp=share_link
Details of capability development and schemes	View File
Any additional information	No File Uploaded

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

1391

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

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	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

654

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

74

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

23

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**

86

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. The Student Affairs plans a variety of academic and extracurricular events that not only promote student growth but also establish a sense of leadership and discipline in the participants.

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. The operational function of the program are transparently deliberated to all the students through the student members.

Administrative Committees: Students are integral part of various administrative committees and their feedback and suggestions are well taken and incorporated in the regular activities. Our 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. 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.

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

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

179

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	No File Uploaded

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

Main objectives are;

- To bring the Alumni under one platform for exchange of experience, dissemination of knowledge and talents amongst its members and also for the furtherance of fellowship, advancement of scientific knowledge in general of the members of the Association and country.
- To conduct seminars, conferences, workshops, endowment lectures and other academic activities and also to keep in touch with faculty, non-teaching staff and students.

- To create and establish Alumni endowments for granting scholarships, prizes and medals to the students with high Proficiency in studies and honor former students of the Institute.
- To advise and interact with State and Central Government Bodies, Universities and Associations of other academic institutions on matters relating to promotion of higher education, training and management systems and there by promote the welfare and status of the Institute.
- To collect funds by contributions, donations and gifts from members, non-members, Governments, Universities and other institutions and philanthropists for furtherance of the above objectives.
- To render scholarship to deserving alumni in cases of extreme compassionate circumstances.
- To bring out magazines, souvenirs and newsletters highlighting the activities of the Institute and its Alumni.
- To conduct Alumni Day celebration every year.

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

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 is established

in the year 2009. Since its inception, the Institute has been the catalyst for innovative teaching techniques, significant research, industry interaction and has emerged as a prolific institution with international standards in the region. The governance system at the institution is encompassing with equitable representation of all key stakeholders - the managing trust, industry, academia, governmental agencies, faculty, alumni and students. Starting with the Governing Body and through the Academic Council, Planning and Development Committee, Programme and Advisory Committee, Board of Studies, Department Consultative Meeting, Class Committee Meeting and IQAC the academic evolution are implemented. The governance of the institution with the participation of the stakeholders of the system, creating experiences for students and getting them ready for the future and help them with thinking, ideating, innovating and engagement

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. It has an ingenious constitution to perform academic evolution, financial policies and administrative affairs which continuously monitored by the Apex team 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 are responsible for 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. The 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 is functioning in the Institute 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://www.kpriet.ac.in/statutory-committee

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 world-class engineering degrees with exceptional academic performance, smart classrooms and personalized attention. Students are encouraged to learn latest industry based curriculum with innovative teaching methods facilitated by highly qualified teaching professionals. Around 50 % of faculties are Doctorates, 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 are provided. Other than various simulated engineering labs, robotics laboratories and code labs there are modern purpose - built learning spaces across the campus. Innovative practices, blended learning, ICT/based learning are practiced. Students are encouraged to take part in study field trips, internships, study tours, short-term programs, volunteering opportunities, conferences and career development trainings during 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 Nation and other counties. 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/student-services
Upload any additional information	No File Uploaded

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 institute functions under the aegis of KPR CHARITIES- a legacy of over 4 decades, KPR Group was founded in 1984. The Governing body, standing committee and advisory council work under the head of the institution. These three committees make policy and strategy implementation mechanisms of the institute. There are 53 non-statutory committee are functioning to support academic and non-academic activities. The employees and students can present their views and ideas to the management at any time.

Promotion of an employee is from the present position to next higher position with more responsibilities or requiring more skill.

Promotions are based on merit, performance and qualifications for the higher position. Any applicable pay rise on promotion will be decided by the Principal and the Management. Employees are encouraged to apply for any higher position for which they qualify. Faculty desiring of promotion to a higher post needs to appear for presentation with necessary proof for claim in front of the Appraisal Committee appointed by the Management through Head of the Department and the Principal, and only on the recommendations of the Appraisal Committee he /she will be considered for promotion.

The detailed rules, procedures, recruitment and promotional

policies are explained in the HR Manual and the same is disseminated through institute website.

File Description	Documents
Paste link to Organogram on the institution webpage	https://drive.google.com/file/d/10e8T_XXj9-Ccfbz1DkVOd_qj_2No16vb/view?usp=share_link
Upload any additional information	View File
Paste link for additional Information	https://www.kpriet.ac.in/pdf/naac/6.2.2_HR_Policy.pdf

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	No File Uploaded

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

KPR Institute of Engineering and Technology is a Great Place to Work-Certified organization. Great Place to Work Certification is recognized world over by employees and employers equally and is identifying and recognizing Great Workplace cultures. Our institute has created a Great Place to Work for all our human resources by excelling on the 5 dimensions of a high performance culture- Credibility, Respect, Equity, Pride and Camaraderie.

The following are the welfare measures provided for teaching and non teaching staff:

Teaching Faculty

- Percentage of share for Funded Research Projects from Govt. Organizations, R & D Organizations, Industry, University and approved Non- Govt. organizations.
- Percentage of share for Consultancy Work and Testing services
- Sabbatical Leave to the faculty members in order to enable them to update their knowledge and experience.
- TA & DA allowance for faculty members for attending self/supported FDP / Workshop / Seminar
- Faculty Affairs Committee organizes the "Appreciation ceremony" for faculty members and staff who have completed their 10 years of services in our institution.
- Yoga and meditation programs are conducted for the wellbeing of teaching and non-teaching staff.

Non-Teaching Staff

- TA&DA allowance for non-teaching members for attending FDP/Workshop/Seminar
- Motivation to pursue higher studies and periodical training to improve their skills.
- Financial aid is provided to educate the children of supportive staff group

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

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

8

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

48

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.)

304

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	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Regular both internal and external audits are carried out. 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 annual external audit takes place.

The Governing Council and the finance committee are shown 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://drive.google.com/file/d/1qpFEvIroE63krwiZETtkCpjh5w3odGUi/view?usp=share_link

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)

0.3

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 mobilising funds and resources. The process involves a number of institute committees, department heads, and the accounting office. For the utilisation of the finances and resources, the Institute has set down some specific rules. The institute's main source of income comes from student tuition fees. Students need pay a hostel fee and a transport fee, which are used for running and maintaining the hostel and transportation.

Grants received from various government and non-government

organisations are used for Research & Development and organizing seminars/workshops/FDPs and other activities. Alumni help the institute by raising donations for those in need. 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://drive.google.com/file/d/18B6vay052pk12JvFb5dw7DEEyzD3WBPD/view?usp=share_link

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 institution's IQAC is actively pursuing institutionalisation of quality assurance practises for consistently discernible incremental progress across all departments. It makes a big contribution to the institution's quality upkeep, improvement, and sustainability. Therefore, IQAC's efforts to uphold high quality standards and continuously improve help the company become certified or accredited by outside quality assurance organisations including ISO, NBA, NAAC and other rankings.

Post Accreditation Initiatives

In line with Parent University (Anna University) instructions, curriculum and syllabus had been revised and new regulation is formed as R2021. R2021 includes more skill-oriented courses with theory integrated project component and laboratory integrated with project component to meet the changing needs of the industry.

Institute has taken an initiative to Liaising with Universities and Industries. KPR international center has established research by liaison with foreign universities like Universidad D Cordoba, Spain, Azerbaijan State Oil & Industry University, Harran University, Turkey, etc.,.

Moreover, the institution has inked Memorandum of Understanding with top - notch MNCs and Industries such as, Roots Industries Pvt. Ltd., Bits Crunch Company, Germany, Taylors' University, Xebia Academy Global.

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

The main goals of IQAC are to monitor the teaching-learning process and enhance the institution's academic and administrative performance. The IQAC team audits several departments twice a semester in order to maintain high standards. The report is reviewed and debated in the IQAC meeting before being delivered to the relevant department. In order to improve the material for a better teaching methodology and better results, adjustments are proposed where necessary. IQAC also started a feedback mechanism that attempts to include the comments and recommendations at the conclusion of each academic session. The IQAC team created the course plan formats for a variety of course types, including theory, theory integrated with laboratory, and laboratory courses. Before classes begin, the faculty members create the lesson plan and lecture notes for their specific course. Each semester, the Continuous Internal Assessment Test (CIAT) is administered at regular intervals. A team of senior faculty members appointed by the IQAC examines the question paper for compliance with the norms of the revised Bloom's taxonomy when the Exam cell gets it from the appropriate departments. This results in a relevant mapping to the specified course outcomes.

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the **A. Any 4 or all of the above**

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)

File Description	Documents
Paste the web link of annual reports of the Institution	https://kpriet.ac.in/igac
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

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 is 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.

1. To foster and support the professional and personal development of women (student as well as faculty).
2. To create awareness amongst the students about the issues related to the youth.
3. To disseminate knowledge about rights and laws related to women.
4. To foster decision-making ability in girl students for making informed choices in areas like education, employment and health.
5. To make them understand about their own importance to the society.
6. To deal with gender-based violence issues.
7. To conduct gender sensitisation program.

8. To help and empower the students who are under privileged, economically weak and differently abled to participate fully in the college activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	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 plant Wheeling to the Grid 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 located separately inside the campus premises.
- All the toilet wastages were collected into the biogas plant and the gas generated from the same were used for cooking purposes in the hostel kitchen.
- Leaves wastes generated inside the campus were 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 that is currently producing solar power.
- KPR Group has installed wind turbines in the Coimbatore, Tirunelveli, and Tenkasi districts, producing 61.92 MW of power.
- The practice of planting trees on campus is ongoing, which inspires staff and students to follow suit and benefits society as a whole. As part of it, the installed bird nesting facilities are 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.

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**

B. Any 3 of the above

assistance, 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	View File
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).

KPRIET has conducted many webinars on "Environment & Sustainability, Sustainable Living - The way forward for earth's sake, Eco Friendly Construction bringing in resource people from all over the world. World Water Day 2022 has conducted many events for the public and students of colleges and schools. Biotoilets has also been erected in many villages where water recycling is done automatically. The NSS and UBA is conducting many events such as dredging of ponds and lakes, clearing canals and planting trees in all the 18 villages. The YRC of the Institute has conducted many awareness programs to the houses in the nearby villages sharing pamphlets on water conservation and reuse of water.

Team Sangamam is a manifestation of 13 clubs to bring out the real potential of our students and to enrich their skills. KPR Institute of Engineering and Technology inaugurated the grand Sangamam, Cultural Club House for conducting various types of cultural and educational events for school and college students. We take initiative and conduct various cultural events for students across the country. Students of all religion take part and perform cultural activities. We organized Christmas, New Year, Onam, Karthigai Deepam, etc. It was a grand celebration together.

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, and Professional Ethics & Human Values are among the courses in the curriculum that instil values.

Programs to raise awareness of the environment include guest lectures, rallies, competitions, tree planting, campus cleanups, and campaigns to reduce plastic usage.

Public health awareness campaigns include 3 and 5 km marathons called "Fit India Freedom Run 2.0." Students are made aware of their rights and obligations through the organisation of camps for the registration of voter ID for students who turned 18, correction of voter ID, and training for students to enrol for voter ID online so that they can assist others.

The values are inculcated through courses in the curriculum, namely Value Education, Yoga & Values for Holistic Development, Universal Human Values, Understanding Harmony and Professional Ethics & Human values.

Students are allowed to gather supplies and money during natural calamities to help those in need (Rain hit districts in Cuddalore, Chennai, and Corona period).

The purpose of celebrating Independence Day and Republic Day is to educate kids about our Constitution, the struggle for freedom, and the history of our country.

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 supports towards celebrating national and international commemorative days, events, and festivals. 17 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 and so on like 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 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 own 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

The institute continuously focusing on sustainable development goals (UN SDG) in all the activities.

1. Green Campus Initiatives for Maintaining Biodiversity at College Campus

Biodiversity is the variety of animals, plants, fungi, and even microorganisms like bacteria that make up our natural world. Biodiversity provides vital ecosystem functions such as soil fertilization, nutrient recycling, pest and disease regulation, erosion control and crop and tree pollination. Biodiversity ensures health and food security. It helps fight disease also benefits business. Provides livelihoods and protects us. Team Eco club from KPRIET conducted the visit, collected the data and prepared the report of the campus is as follows.

2. Multidisciplinary Approach for Innovation and Product Development

The innovative spirit of KPR Institute of Engineering and Technology sparkles with the creative calibre of the students showcased in the Innovsense 2021 (Pitching Event for Ideas Scouted & linkage with Innovation), an Intra- collegiate project contest. The two- day contest was organised with total of 47 projects. These projects were characterised under three heads namely Best idea, Best innovation and Best feasibility. Out of

the 9 noteworthy projects, 5 qualifying and dynamic projects were nominated for developing as start-up projects in the KPRIET incubation centre.

File Description	Documents
Best practices in the Institutional website	https://drive.google.com/file/d/1LVlOiEwbG8TZ_PW6lWlslOP_0rwOmsWS/view?usp=share_link
Any other relevant information	https://drive.google.com/file/d/19ysWrOWe7j8mEPQotHxTQg3IdNu52fA9/view?usp=share_link

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 build out key processes, established a methodology, and started in developing expertise across the enterprise through various Centre of Excellences. It is typically based on a technology, thrust area, a critical process, new skill, or an application to help the organization adopt that process and become efficient at it. In this view, KPRIET created 9 number of centre of excellences in various disciplines to enhance the students and faculty development. It includes Centre for Building Information Modeling, Centre for biosignal processing, Centre for block chain technology, Centre for Internet of things, EKKI KPRIET International water technology centre, Centre for materials and manufacturing testing, Centre for 3D printing and e-yantra, BOSCH - KPRIET Centre for joint certification program and Artificial Intelligence laboratory powered by Xebia academy. All the centre of excellence were collaborated with industries to achieve the goal Industry 4.0. Individual centre manager is assigned with group of members to fulfil the roles and responsibilities.

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.

Salient features of curriculum R2021 at KPRIET:

- One-credit industry-oriented courses are offered by experts from industry to improve the skill set of the students. Three such one-credit courses lead to waiver of one professional elective course.
- One-credit Liberal-Arts courses are offered by the centre for Liberal Arts Courses to prepare students to reckon with a broad variety of live experiences. Three such one-credit courses lead to waiver of one Open Elective course.
- Students may be permitted to credit a maximum of two online courses subject to a maximum of six credits, in lieu of professional elective courses. This will enhance the self-learning capabilities of the students.
- All students shall participate in any one of the personality and character development activities (NSS/YRC/ RRC/Sports &Games/ Cultural) for 80hours.
- Every student is required to complete mandatory non-credit courses which includes Introduction to SDG goals.
- Programme electives and open electives are offered to have horizontal and vertical mobility with T-shaped learning.
- To promote the skills required for product development courses aligned to innovation framework like Tinker Clinic, Design Clinic-I and Design Clinic-II, Proto Clinic I and Proto Clinic II. Project Component (J - component) is introduced in regular theory course.

- Digital Learning is introduced as part of curriculum and students are encouraged to take up courses from coursera, e-learning LnTcourses, NASSCOM.

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

12

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

294

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

159

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

12

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 mandatory for all 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 35 clubs and 22 Professional Chapters 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

33

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**3263**

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects**1800**

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

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://drive.google.com/file/d/1XDhtOMUr1lMTS0ySBN_rrhTG3BhnpYuz/view?usp=share_link
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

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://drive.google.com/file/d/1keNo4E7HJ_Sr9sQ-kEBsY--dmyp0VzF/view?usp=share_link
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

1005

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)

571

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 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 co-curricular 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
 - o Academic toppers once in a semester
 - o Participation in state and national level competitions
 - o Articles for newsletters

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://drive.google.com/file/d/1sJcFINUjo37ZuoUpDgSnWJO4Gx8HL19i/view?usp=share_link

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
02/05/2022	3912	315

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., offers 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 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	Centre for Teaching Innovation and Excellence, KPR Institute Engineering and Technology, Autonomous Engineering Institution, Coimbatore, India (kpriet.ac.in)

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 educating 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 the 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.

Centre for Research and Development clears a way to investigate the articles and to 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	Centre for Teaching Innovation and Excellence, KPR Institute Engineering and Technology, Autonomous Engineering Institution, Coimbatore, India (kpriet.ac.in)
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

315

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 upload in 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, and faculty vacation, BoS, Academic Council meetings.
- Timetable for continuous and semester-end examinations, practical exams, results publication, deadline for

payment of examination fees and submission of reevaluation applications.

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

Adherence to Academic Calendar:

Few scheduled activities are deviated due to unavoidable circumstances and same will be compensated in due course of time. 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

315

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

119

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)

6.7

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

25

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

122

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 ResultProcessing 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, Match the following type of questions facilitates 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.Observationand 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 the 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://drive.google.com/file/d/1tDsY_G3a4Wn8Kfx_azHYu5Y2aJ2ycb4X/view?usp=share_link

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

690

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://drive.google.com/file/d/1lTAC5R43s_NV1Q7xur4rJNkX63GCDIex/view?usp=share_link

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://drive.google.com/file/d/1YL7wOiJ9x-yrLeIfs40XUZ88cOi2lU3f/view?usp=share_link

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

KPR Institute of Engineering and Technology (KPRIET) commits to promote Research & Development (R&D) in the fields of Science and Technology

KPRIET undertakes to develop a conducive ecosystem to support the UN Sustainable Development Goals through socially activities

KPRIET shall,

- Entrust all the responsibilities of assisting researchers and managing research programmes at the Institute with Centre for Research and Development (CFRD)
- Develop framework and guidelines for research and development activities
- Create an enabling environment to foster research culture among the faculty and researchers
- Identify socially relevant thrust areas of research and support researchers to secure funds from various central/state governments bodies
- Nurture an environment for developing socially useful products with potential for commercialization
- Provide exposure to faculty members through interdisciplinary collaborations and partnerships with research laboratories, scientists, and eminent researchers nationally and globally
- Ensure quality scientific publications in reputed/refereed journals
- Support researchers to protect the intellectual property rights through filing patents, copy rights, trademarks.
- Encourage outstanding faculty and researchers with due recognitions and rewards to promote excellence in R&D.
- Nurture young researchers and fresh recruits with seed fund to initiate their research
- Attract full-time research scholars by providing Institutional Research Fellowships

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/research/policy
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)

4.65

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	View File
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

4

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)

115.03

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

7

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

62

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

4

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 vision of CIIED is to create a world class, self-sustaining business incubation centre and innovation ecosystem. CIIED is committed to nurture and support creativity, innovation and entrepreneurship for establishment and growth of technology, to meet the social obligations and economic growth of the community

The objectives of CIIED includes:

- To create Entrepreneur centric system
- To Spirit of innovation, collaboration and entrepreneurship
- To support and accelerate the development of innovations into prototype products with emphasis on societal impact and market demand

Centre for Intellectual Property Rights

- IP of the Institute held either in the name of KPRIET or jointly with other Institutions/Industry will be marketed for commercial exploitation under agreements involving technology transfer, licensing and revenue sharing models.
- In case of joint ownership, the Organization/Industry which has sponsored the activity, will have the first right to commercially utilize and exploit IP emanating from the collaboration activity, whether or not the same have been formally protected by patent(s).
- In the event of the other collaborating organization/industry not undertaking the commercial exploitation within a reasonable period of two years from the first date of development of the technology.

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

159

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

A. All of the above

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

122

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

346

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

66	
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	
1612	
File Description	Documents
Any additional information	No File Uploaded
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	
46	
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)	
6.93	

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	View File
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

2.1

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	No File Uploaded

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

On behalf of NSS-UBA of KPRIET, nearly 49 significant activities were conducted with the immense support and contribution of 4509 KPRIETians inclusive of Student and Faculty volunteers. Essentials donated to the orphanages and leprosy colony from the Alumni Fund. Towards the Tribe and Rural developments, numerous initiatives were taken to improve the Literacy rate among them. In terms of Awareness, NSS-UBA Team of KPRIET widely contributed to educate the public about environmental issues, Road safety, Fire safety

session, Health camp, Herbal Garden Maintenance and its Exhibition. Towards the Covid-19 pandemic, KPRIET's NSS-UBA squad were proactive in Vaccination drives arrangements, Masks and sanitizers distribution in the public places. Eye camps were organized for the village and Rural peoples. Flood Relief Camp were organized to raise funds for Kanyakumari peoples. Voters Identity Card Special Camp were organized with the social cost to help the needs. Through the event of One Faculty One Tree and tree planting drives, Tree saplings were planted inside the Institute and also in nearby villages. Significance of Water consumption were insisted through the International World water Day, Construction of Rain water harvesting units in the nearby villages and the awareness sessions were provided for the public.

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

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

45

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	No File Uploaded

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)

49

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

4502

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

282

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)

33

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, seminar halls and sports complex. Class Rooms: the institute comprehends surplus number of well-furnished class rooms with ICT tools required 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: 500 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://www.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.)

KPR Institute of Engineering and Technology has excellent state-of-the-art infrastructure for sports and provides professional coaching in sports to students. KPRIET has a newly constructed indoor auditorium for shuttle badminton. In addition to this, the KPRIET has the facilities like 400m

Athletic Standard Track, Badminton Court (Indoor), Ball Badminton Court, Cricket Nets, Gym (Indoor), Kabaddi Court with Mat Mud Court, Tennis Court, Table Tennis Court (Indoor), etc., with total area of 40k Sq.m. The on-campus facility is open to all staff and students. A separate fitness centre is also available for women.

Fitness Studio Equipment are;

Adjustable abdominal bench, Abdominal oblique crunch, American plates, American dumbbells, Box rod, Battle rope, Cable crossover, Chest press - round pipe, Decline bench press, Double colour rubber coated kettlebell, Flip tyre machine, Gym ball imported, Hanging punching bag, Incline level row, Incline bench press, Lat pull / seated row, Leg extension / leg curl, Leg press / hack squat, Multi press, Multi adjustable bench, Multi-functional rig, Medicine ball, Olympic flat bench, Olympic rods, Pectoral fly / rear deltoid, Roman chair, Smith without counterweight, Squat rack, Shoulder press etc.

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

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

95

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)

363.35

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)

- Acquisition & Cataloguing

A library management system is software that is designed to manage all the functions of a library. It helps librarian to maintain the database of new books and the books that are borrowed by members along with their due dates.

- Circulation

This system completely automates all our library's activities. The best way to maintain, organize, and handle countless books systematically is to implement a library management system software.

A library management system is used to maintain library records. It tracks the records of the number of books in the library, how many books are issued, or how many books have been returned or renewed or late fine charges, etc.

- OPAC

KPR Library has gone online within the (KPR Intranet).

Online Public Access Catalogue or OPAC is a digital catalogue that enables the users to search for books or any other material by entering keywords such as the name of the book, its title, author's name, etc..

<http://172.20.200.211:8181/erpoperations/opac.aspx/>

<http://erp.kpriet.ac.in:8181/erpoperations/opac.aspx/>

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.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)	
15.59	
File Description	Documents
Audited statements of accounts	View File
Any additional information	No File Uploaded
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	
136	

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 provide Information Technology (IT) infrastructure and support to relevant all stakeholders (faculty, staff, researchers, and students) for effectively delivering their academic, research and administrative duties

- Strives to upgrade and maintain its IT infrastructure and support services on par with international standards
- Undertakes to ensure responsible, ethical, and legally compliant use of IT infrastructure, software packages and applications by its stakeholders
- Commits to undertake proactive measures to mitigate security threats on 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 the 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	No File Uploaded
Paste link for additional information	https://www.kpriet.ac.in/

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3912	1050

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 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	http://don.kpriet.ac.in/moodle/
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)

249.95

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 latest facilities to meet the curriculum and research requirements. The facilities are maintained in working status contiguous spaces that include computer laboratories, instruments write up spaces, office areas and other spaces with of chemical and hazards, systematic preventive and planned maintenance schedules are strictly adhered.

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, football field, volley ball courts and 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://www.kpriet.ac.in/facility

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

1877

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

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

942

File Description	Documents
Upload any additional information	View File
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://drive.google.com/file/d/1Fiuwe88d_jzFdX1FwO7zZdcmbZ-9RDLt/view?usp=share_link
Details of capability development and schemes	View File
Any additional information	No File Uploaded
5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year	
1391	
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	A. All of the above

of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

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	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

654

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

74

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

23

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

86

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. The Student Affairs plans a variety of academic and extracurricular events that not only promote student growth but also establish a sense of leadership and discipline in the participants.

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. The operational function of the program are transparently deliberated to all the students through the student members.

Administrative Committees: Students are integral part of various administrative committees and their feedback and suggestions are well taken and incorporated in the regular activities. Our 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. 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.

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

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

179

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	No File Uploaded

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

Main objectives are;

- To bring the Alumni under one platform for exchange of experience, dissemination of knowledge and talents amongst its members and also for the furtherance of fellowship, advancement of scientific knowledge in general of the members of the Association and country.

- To conduct seminars, conferences, workshops, endowment lectures and other academic activities and also to keep in touch with faculty, non-teaching staff and students.
- To create and establish Alumni endowments for granting scholarships, prizes and medals to the students with high Proficiency in studies and honor former students of the Institute.
- To advise and interact with State and Central Government Bodies, Universities and Associations of other academic institutions on matters relating to promotion of higher education, training and management systems and there by promote the welfare and status of the Institute.
- To collect funds by contributions, donations and gifts from members, non-members, Governments, Universities and other institutions and philanthropists for furtherance of the above objectives.
- To render scholarship to deserving alumni in cases of extreme compassionate circumstances.
- To bring out magazines, souvenirs and newsletters highlighting the activities of the Institute and its Alumni.
- To conduct Alumni Day celebration every year.

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

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 is established in the year 2009. Since its inception, the Institute has been the catalyst for innovative teaching techniques, significant research, industry interaction and has emerged as a prolific institution with international standards in the region. The governance system at the institution is encompassing with equitable representation of all key stakeholders - the managing trust, industry, academia, governmental agencies, faculty, alumni and students. Starting with the Governing Body and through the Academic Council, Planning and Development Committee, Programme and Advisory Committee, Board of Studies, Department Consultative Meeting, Class Committee Meeting and IQAC the academic evolution are implemented. The governance of the institution with the participation of the stakeholders of the system, creating experiences for students and getting them ready for the future and help them with thinking, ideating, innovating and engagement

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. It has an ingenious constitution to perform academic evolution, financial policies and administrative affairs which continuously monitored by the Apex team 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 are responsible for 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. The 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 is functioning in the Institute 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://www.kpriet.ac.in/statutory-committee

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 world-class engineering degrees with exceptional academic performance, smart classrooms and personalized attention. Students are encouraged to learn latest industry based curriculum with innovative teaching methods facilitated by highly qualified teaching professionals. Around 50 % of faculties are Doctorates, 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 are provided. Other than various simulated engineering labs,

robotics laboratories and code labs there are modern purpose - built learning spaces across the campus. Innovative practices, blended learning, ICT/based learning are practiced. Students are encouraged to take part in study field trips, internships, study tours, short-term programs, volunteering opportunities, conferences and career development trainings during 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 Nation and other counties. 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/student-services
Upload any additional information	No File Uploaded

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 institute functions under the aegis of KPR CHARITIES- a legacy of over 4 decades, KPR Group was founded in 1984. The Governing body, standing committee and advisory council work under the head of the institution. These three committees make policy and strategy implementation mechanisms of the institute. There are 53 non-statutory committee are functioning to support academic and non-academic activities. The employees and students can present their views and ideas to the management at any time.

Promotion of an employee is from the present position to next higher position with more responsibilities or requiring more skill.

Promotions are based on merit, performance and qualifications for the higher position. Any applicable pay rise on promotion will be decided by the Principal and the Management.

Employees are encouraged to apply for any higher position for which they qualify. Faculty desiring of promotion to a higher post needs to appear for presentation with necessary proof for claim in front of the Appraisal Committee appointed by the Management through Head of the Department and the Principal, and only on the recommendations of the Appraisal Committee he /she will be considered for promotion.

The detailed rules, procedures, recruitment and promotional policies are explained in the HR Manual and the same is disseminated through institute website.

File Description	Documents
Paste link to Organogram on the institution webpage	https://drive.google.com/file/d/10e8T_Xj9-Ccfbz1DkVQd_qj_2No16vb/view?usp=share_link
Upload any additional information	View File
Paste link for additional Information	https://www.kpriet.ac.in/pdf/naac/6.2.2_HR_Policy.pdf

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	No File Uploaded

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

KPR Institute of Engineering and Technology is a Great Place to Work-Certified organization. Great Place to Work Certification is recognized world over by employees and employers equally and is identifying and recognizing Great Workplace cultures. Our institute has created a Great Place to Work for all our human resources by excelling on the 5 dimensions of a high performance culture- Credibility, Respect, Equity, Pride and Camaraderie.

The following are the welfare measures provided for teaching and non teaching staff:

Teaching Faculty

- Percentage of share for Funded Research Projects from Govt. Organizations, R & D Organizations, Industry, University and approved Non- Govt. organizations.
- Percentage of share for Consultancy Work and Testing services
- Sabbatical Leave to the faculty members in order to enable them to update their knowledge and experience.
- TA & DA allowance for faculty members for attending self/supported FDP / Workshop / Seminar
- Faculty Affairs Committee organizes the "Appreciation ceremony" for faculty members and staff who have completed their 10 years of services in our institution.
- Yoga and meditation programs are conducted for the wellbeing of teaching and non-teaching staff.

Non-Teaching Staff

- TA&DA allowance for non-teaching members for attending FDP/Workshop/Seminar
- Motivation to pursue higher studies and periodical training to improve their skills.
- Financial aid is provided to educate the children of supportive staff group

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

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

8

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

48

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.)

304

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	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Regular both internal and external audits are carried out. 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 annual external audit takes place. The Governing Council and the finance committee are shown 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://drive.google.com/file/d/1gpFEvIroE63krwizETTkCpjh5w3odGUi/view?usp=share_link

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)

0.3

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 mobilising funds and resources. The process involves a number of institute committees, department heads, and the accounting office. For the utilisation of the finances and resources, the Institute has set down some specific rules. The institute's main source of income comes from student tuition fees. Students need pay a hostel fee and a transport fee, which are used for running and maintaining the hostel and transportation.

Grants received from various government and non-government organisations are used for Research & Development and organizing seminars/workshops/FDPs and other activities. Alumni help the institute by raising donations for those in need. 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://drive.google.com/file/d/18B6vay052pk12JvFb5dw7DEEyzD3WBPD/view?usp=share_link

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 institution's IQAC is actively pursuing institutionalisation of quality assurance practises for consistently discernible incremental progress across all departments. It makes a big contribution to the institution's quality upkeep, improvement, and sustainability. Therefore, IQAC's efforts to uphold high quality standards and continuously improve help the company become certified or accredited by outside quality assurance organisations including ISO, NBA, NAAC and other rankings.

Post Accreditation Initiatives

In line with Parent University (Anna University) instructions, curriculum and syllabus had been revised and new regulation is formed as R2021. R2021 includes more skill-oriented courses with theory integrated project component and laboratory integrated with project component to meet the changing needs of the industry.

Institute has taken an initiative to Liaising with Universities and Industries. KPR international center has established research by liaison with foreign universities like Universidad D Cordoba, Spain, Azerbaijan State Oil & Industry University, Harran University, Turkey, etc,.

Moreover, the institution has inked Memorandum of Understanding with top - notch MNCs and Industries such as, Roots Industries Pvt. Ltd., Bits Crunch Company, Germany, Taylors' University, Xebia Academy Global.

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

The main goals of IQAC are to monitor the teaching-learning process and enhance the institution's academic and

administrative performance. The IQAC team audits several departments twice a semester in order to maintain high standards. The report is reviewed and debated in the IQAC meeting before being delivered to the relevant department. In order to improve the material for a better teaching methodology and better results, adjustments are proposed where necessary. IQAC also started a feedback mechanism that attempts to include the comments and recommendations at the conclusion of each academic session. The IQAC team created the course plan formats for a variety of course types, including theory, theory integrated with laboratory, and laboratory courses. Before classes begin, the faculty members create the lesson plan and lecture notes for their specific course. Each semester, the Continuous Internal Assessment Test (CIAT) is administered at regular intervals. A team of senior faculty members appointed by the IQAC examines the question paper for compliance with the norms of the revised Bloom's taxonomy when the Exam cell gets it from the appropriate departments. This results in a relevant mapping to the specified course outcomes.

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

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://kpriet.ac.in/igac
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

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 is 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.

1. To foster and support the professional and personal development of women (student as well as faculty).
2. To create awareness amongst the students about the issues related to the youth.
3. To disseminate knowledge about rights and laws related to women.
4. To foster decision-making ability in girl students for making informed choices in areas like education, employment and health.
5. To make them understand about their own importance to the society.
6. To deal with gender-based violence issues.
7. To conduct gender sensitisation program.
8. To help and empower the students who are under privileged, economically weak and differently abled to participate fully in the college activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	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 located separately inside the campus premises.
- All the toilet wastages were collected into the biogas plant and the gas generated from the same were used for cooking purposes in the hostel kitchen.
- Leaves wastes generated inside the campus were 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 that is currently producing solar power.
- KPR Group has installed wind turbines in the Coimbatore, Tirunelveli, and Tenkasi districts, producing 61.92 MW of power.
- The practice of planting trees on campus is ongoing, which inspires staff and students to follow suit and benefits society as a whole. As part of it, the installed bird nesting facilities are 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.

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:

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,</p>	<p>B. Any 3 of the above</p>
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etc. Provision for enquiry and information: Human assistance, 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	View File
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).

KPRIET has conducted many webinars on "Environment & Sustainability, Sustainable Living - The way forward for earth's sake, Eco Friendly Construction bringing in resource people from all over the world. World Water Day 2022 has conducted many events for the public and students of colleges and schools. Biotoilets has also been erected in many villages where water recycling is done automatically. The NSS and UBA is conducting many events such as dredging of ponds and lakes, clearing canals and planting trees in all the 18 villages. The YRC of the Institute has conducted many awareness programs to the houses in the nearby villages sharing pamphlets on water conservation and reuse of water.

Team Sangamam is a manifestation of 13 clubs to bring out the real potential of our students and to enrich their skills. KPR Institute of Engineering and Technology inaugurated the grand Sangamam, Cultural Club House for conducting various types of cultural and educational events for school and college students. We take initiative and conduct various cultural events for students across the country. Students of all religion take part and perform cultural activities. We organized Christmas, New Year, Onam, Karthigai Deepam, etc. It was a grand celebration together.

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, and Professional Ethics & Human Values are among the courses in the curriculum that instil values.</p> <p>Programs to raise awareness of the environment include guest lectures, rallies, competitions, tree planting, campus cleanups, and campaigns to reduce plastic usage.</p> <p>Public health awareness campaigns include 3 and 5 km marathons called "Fit India Freedom Run 2.0." Students are made aware of their rights and obligations through the organisation of camps for the registration of voter ID for students who turned 18, correction of voter ID, and training for students to enrol for voter ID online so that they can assist others.</p> <p>The values are inculcated through courses in the curriculum, namely Value Education, Yoga & Values for Holistic Development, Universal Human Values, Understanding Harmony and Professional Ethics & Human values.</p> <p>Students are allowed to gather supplies and money during natural calamities to help those in need (Rain hit districts in Cuddalore, Chennai, and Corona period).</p> <p>The purpose of celebrating Independence Day and Republic Day is to educate kids about our Constitution, the struggle for freedom, and the history of our country.</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 supports towards celebrating national and international commemorative days, events, and festivals. 17 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 and so on like 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 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 own 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

The institute continuously focusing on sustainable development goals (UN SDG) in all the activities.

1. Green Campus Initiatives for Maintaining Biodiversity at College Campus

Biodiversity is the variety of animals, plants, fungi, and even microorganisms like bacteria that make up our natural world. Biodiversity provides vital ecosystem functions such as soil fertilization, nutrient recycling, pest and disease regulation, erosion control and crop and tree pollination. Biodiversity ensures health and food security. It helps fight disease also benefits business. Provides livelihoods and protects us. Team Eco club from KPRIET

conducted the visit, collected the data and prepared the report of the campus is as follows.

2. Multidisciplinary Approach for Innovation and Product Development

The innovative spirit of KPR Institute of Engineering and Technology sparkles with the creative calibre of the students showcased in the Innovsense 2021 (Pitching Event for Ideas Scouted & linkage with Innovation), an Intra- collegiate project contest. The two- day contest was organised with total of 47 projects. These projects were characterised under three heads namely Best idea, Best innovation and Best feasibility. Out of the 9 noteworthy projects, 5 qualifying and dynamic projects were nominated for developing as start-up projects in the KPRIET incubation centre.

File Description	Documents
Best practices in the Institutional website	https://drive.google.com/file/d/1LVlQiEwbG8TZ_PW6lWls1OP_0rwOmsWS/view?usp=share_link
Any other relevant information	https://drive.google.com/file/d/19ysWr0We7j8mEPQotHxTOg3IdNu52fA9/view?usp=share_link

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 build out key processes, established a methodology, and started in developing expertise across the enterprise through various Centre of Excellences. It is typically based on a technology, thrust area, a critical process, new skill, or an application to help the organization adopt that process and become efficient at it. In this view, KPRIET created 9 number of centre of excellences in various disciplines to enhance the students and faculty development. It includes Centre for Building Information Modeling, Centre for biosignal processing, Centre for block chain technology, Centre for Internet of things, EKKI KPRIET International water technology centre, Centre for materials and manufacturing testing, Centre for 3D printing

and e-yantra, BOSCH – KPRIET Centre for joint certification program and Artificial Intelligence laboratory powered by Xebia academy. All the centre of excellence were collaborated with industries to achieve the goal Industry 4.0. Individual centre manager is assigned with group of members to fulfil the roles and responsibilities.

File Description	Documents
Appropriate link in the institutional website	https://drive.google.com/file/d/1V7dIqBA4PwzahV7nauxTX-eEZNuRulBr/view?usp=share_link
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. Establishing MoUs with foreign Universities for student and faculty exchange.
2. Increasing sponsored and funded projects and enhance quality publications in International / National Journals
3. Creation of sponsored centre of excellence labs to engage students in research and skill development activities.
4. Developing start-ups ideas for participating in competitions at the national and international levels.
5. Creating digital learning centre to enhance the value of core engineering disciplines.
6. Creation of more special laboratories to facilitate training for the students in multi-disciplinary approach.
7. Establish facilities to enhance innovative teaching-learning process.