



YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	K J COLLEGE OF ENGINEERING AND MANAGEMENT RESEARCH
• Name of the Head of the institution	Dr. Suhas Shashikant Khot
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	08446021199
• Mobile no	9881196166
• Registered e-mail	principalkjcoemr@gmail.com
• Alternate e-mail	principal.kjcoemr@kjei.edu.in
• Address	Sr.No. 25 & 27, Kondhwa Saswad road, Near Bopdev Ghat , Pune 411048
• City/Town	Pune
• State/UT	Maharashtra
• Pin Code	411048
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Semi-Urban

• Financial Status	Self-financing				
• Name of the Affiliating University	Savitribai Phule Pune University				
• Name of the IQAC Coordinator	Prof. Abhishek Kisan Taware				
• Phone No.	08446021199				
• Alternate phone No.	9822263143				
• Mobile	9822263143				
• IQAC e-mail address	iqacordinator.kjcoemr@kjei.edu.in				
• Alternate Email address	abhishektaware.kjcoemr@kjei.edu.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.kjei.edu.in/kjcoemr/Docs/NAAC/AQAR/2022-23/AQAR%2022-23%20final.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.kjei.edu.in/kjcoemr/Docs/NAAC/Academic%20Calendar/Academic%20Calender%2023-24%20sem-I%20sem%20-II.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.55	2017	27/11/2017	26/11/2022
Cycle 2	B++	2.79	2023	10/06/2023	09/06/2028
6.Date of Establishment of IQAC			01/07/2017		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institutional 1	NSS	Savitribai Phule Pune University	2023-24	71000
Institutional 1	Earn & Learn Scheme	Savitribai Phule Pune University	2023-24	83380
Institutional 1	Examination	INET online Exam, UPSC, MPSC	2023-24	236478

8. Whether composition of IQAC as per latest NAAC guidelines	Yes
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 	View File
9. No. of IQAC meetings held during the year	3
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
Motivating faculties and the students for research.	
Preparation of Incentive policy for carrying out the research work for faculties and students	
Implementation of ICT tools (Smart board) in teaching & learning methods in all departments	

Conducting aptitude and skill development training for final year students of all departments

Motivating faculties to register for 12 week FDP organized by NPTEL to enhance the subject knowledge of the faculties

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Development of Innovation and Incubation lab in the college with the help of SPPU	Students participated in the innovations competitions and published research papers.
Digital Library to be strengthened	Library orientation program was conducted. Digital library with multimedia facility ,NPTEL facility , e journal of various branches, IEEE research papers , K-NIMBUS, DELNET is being incorporated.
Skill Development programs for students	Improved the count of student placement.
ISTE Student chapter	Established The ISTE chapter in the college
Motivating faculties for research and publications	Faculty filed various patents and copy rights also published research papers in the various journals and conferences

13. Whether the AQAR was placed before statutory body?

No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	15/02/2024

15. Multidisciplinary / interdisciplinary

a) The institute's vision and mission promote the overall development of both teachers and students. In order to fulfill the institution's vision, the mission statement explicitly concentrates on the needs of society, emphasizing the adoption of a distinct and unique value system, an open workplace culture, extremely good academic and physical conditions, and an environment that is suitable for learning and creativity. First-year engineering students must take the fundamental Engineering sciences, such as physics, chemistry, and mathematics, whereas civil engineering students must adopt geology. The curriculum by university, offers a credit system based on student choice in order to foster their overall academic development. The curriculum at present has limited scope of multidisciplinary flexible curriculum. The open elective subjects, audit courses, and honours courses are available to students. In addition to academics, proper steps are taken to establish an interdisciplinary or multidisciplinary research culture in teachers and students. They are urged to join teams made up of individuals from various academic fields as they take part in a variety of technical competitions. To engage in more multidisciplinary research endeavors to find solutions to society's most pressing issues and challenges, the Institution has an Innovation and Incubation lab, Artificial Intelligence Lab and Electric Vehicle (EV) Startup. The students are motivated and supported to carry out multidisciplinary start up based projects such as EV Golf Cart with dumping mechanism, plant disease detection, simple chat bot and driver alert system etc.

16. Academic bank of credits (ABC):

As we are affiliated to university, we follow guidelines given by SPPU. The institution promotes and makes sure that students choose to participate in online courses through national program like SWAYAM and NPTEL. In our institute, we are currently registered and giving awareness of ABC to the students.

17. Skill development:

The institute offers Student Training Program (STP) in the form of technical, soft skill, communication, fundamental, and aptitude training, research methodology, and technical report writing to all student from FE to BE. These skill development activities helps to improve self - confidence and employability. The Institute conducts

value-added courses on various technology advancements to provide state of the art knowledge and skill sets. The Institute has carried out various activities through NSS in the neighborhood communities. The students have participated and successfully completed the activities which leads their holistic development. The institute has signed memorandum of understanding (MoU) with various industries and organization. These collaborations provide Industrial Visit, Training, Internship, Workshop, Project Sponsorship etc.

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

Through NSS, the Institute has conducted a number of programmes in the surrounding communities. A few of the events are 'Swachh Bharat Abhiyan', Street play, NSS special camp, NSS day celebration, 'Shahid Diwas', 'Marathi Bhasha Diwas', women's day, tribute to martyrs, Engineer's day, Covid vaccination drive, Mask distribution activity, Covid-19 awareness quiz, mask preparation and distribution, Savitribai Phule jayanti, Swami Vivekananda jayanti and Rajmata Jijau jayanti, Shivjayanti, University level camp participation, Road safety awareness activity, Savitribai Phule smrutidin, NSS special camp for rural development, Dr. A.P.J. Abdul Kalam jayanti etc. Blood donation camps were arranged regularly by the students in the college premises. The activity has been supported by hospitals and NGOs. To sensitize students towards social issues go cycle rally, tree plantation, free health check-up and yoga activities are carried out. The mentalities of students have been stimulated and they were made aware of their responsibilities as members of society courtesy to the NSS special camp for rural development. The students integrated themselves into village life and engaged in social activities to overcome the villagers' ignorance of many social issues. The students mould themselves with the village life and carried out the social activities to bridge the gap between villagers and their unawareness towards many social issues. The programs like Savitribai Phule Jayanti, Swami Vivekananda Jayanti and Rajmata Jijau Jayanti, Shivjayanti etc. are carried out every year to make students aware of the work, devotion and dedication of such great people in overall development of the nation. The college hosts cultural and sports event "KJ YOUTH FEST". It serves as the cornerstone of an annual festival of culture and sports. This activity encourages student creativity in areas such as modeling, analysis, planning, interpersonal skills, acting, singing, dancing, playing an instrument, and management. College has digital library by using which student can access IKS courses.

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

The Institute is affiliated with Savitribai Phule Pune University. The University develops the curriculum, and the institute adheres to it strictly. The design of the syllabus involves participation and contributions from the faculty of several departments. These teachers provide important input that helps to shape the curriculum. According to the standards and recommendations of statutory regulatory authorities, each course listed under a department's curriculum has Course Outcomes (COs) mapped with Program Outcomes (POs), and Program Specific Outcomes (PSOs). Teachers, students, and other stakeholders are informed about these POs and PSOs through the institute website, student/faculty notice boards, laboratory notice boards, administrative offices, laboratory manuals, project workbooks, department news bulletins, faculty course files, etc. Faculty shares University defined Course Objectives and COs with the students at the beginning of the class work. At the end of the semester, all departments map the course outcomes with POs and PSOs in order to strengthen the teaching-learning process for the upcoming semester. In addition to the University established curriculum, the course work includes Project Based Learning, Mini Projects, Seminars, Final Year Projects, and Internships. The institute hosts Technical Design and Project Competitions to explore the hidden talents.

20.Distance education/online education:

The Institute motivates students to get certification for online and offline courses like NPTEL, IBM Skill Build certification such as AI, Cyber Security, Cloud Computing, AICTE & EY-GDS Project Based Internship, Industry 4.0 technologies such as Machine Learning, Internet of things, Computer Vision, Deep Learning, SAP Modules etc, SAP Certification, VOIS Certification such as Cyber security, Linux and Data Analytics, Cloud Computing, Blockchain, Power BI, Full stack Web Development. Infosys Springboard offers 12000+ courses on digital platform, Industry role based certification, Choice based credit course, Internship and with collaboration with EduSkills Industry Center of Excellence we provided online courses on Juniper Networks Certified Associate (JNCIA) JUNOS (R & S), Cloud, Security, DevOps & Automation, Mist AI, AWS Academy Cloud, AI & ML, Data Analytics, Palo Alto Networks Certified Cybersecurity, Embedded System Developer, Embedded Linux , IoT (Internet of Things) ,ATMEGA 16 etc., VLSI, free certification on Oasis info byte. For productive academic teaching, the Institute utilizes online tools like Google Classroom, Microsoft Teams, Zoom etc. Through these channels, information is circulated in the form of lecture notes, videos, etc. The institute has made Memorandum of understanding (MoU) with GTT Barclay, ZENSAR, Edunet Foundation, Eduskill and Rubicon Skill

Development Pvt. Ltd, ETHNUS Consultancy Services Pvt. Ltd to provide online education in various tools and quiz to develop soft skills. The Institute has done MOU with IIT Kanpur Foundation for Advanced Continuing Education & Training (IFACET) to conduct FDP and STTP for students and staff. The Institute effectively utilizes virtual laboratory to strengthen the teaching and learning methodologies.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	11
---	-----------

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	1199
---	-------------

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	332
---	------------

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	183
--	------------

File Description	Documents
Data Template	View File

3.Academic

3.1	66
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	98
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1	31
Total number of Classrooms and Seminar halls	

4.2	430.98
Total expenditure excluding salary during the year (INR in lakhs)	

4.3	425
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

K J College of Engineering and Management Research, Pune, affiliated with Savitribai Phule Pune University (SPPU), follows the SPPU syllabus. Our faculty actively participate in curricular planning through syllabus setup meetings and faculty orientation workshops. The college implements the syllabus innovatively through well-structured academic systems and aligns its academic calendar with SPPU's. Departments plan co-curricular and extra-curricular activities accordingly.

The academic process involves creating calendars, timetables,

workloads, and administrative tasks well in advance. Key steps include subject allocation, load distribution, timetable preparation, subject preparation, execution, report submissions, and analysis. Attendance is monitored by Guardian Faculty Members, class teachers, and department heads. Teachers schedule teaching, tests, and assignments while adhering to the academic calendar, informing students of deadlines and internal assessment schedules in advance.

Faculty enhance their expertise through research and faculty development programs and contribute to university bodies for curriculum review and evaluation. The college employs ICT tools like smart boards, projectors, and Google Classrooms and facilitates experiential learning through labs, projects, internships, and field trips. A well-equipped library and feedback mechanisms further strengthen the teaching-learning process, ensuring students' academic and personal growth.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-I/1.1/1.1.1.pdf

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

The college adheres strictly to the schedule for teaching, examinations, vacations, and related activities to ensure the smooth and efficient functioning of teaching and learning processes. Academic planning, including timetables, workloads, and other administrative tasks, is meticulously organized before the semester begins.

Student attendance is closely monitored by Guardian Faculty Members, class teachers, departmental academic coordinators, and heads of departments to ensure effective course delivery. For conducting Continuous Internal Evaluation (CIE), teachers align their schedules for teaching, class tests, and assignments with the academic calendar and planned co-curricular activities. Students are informed well in advance about deadlines for assignments, dates for class tests and presentations, and their final internal assessment marks.

To foster continuous growth, faculty members actively engage in research and participate in Faculty Development Programmes. Many

also contribute to university bodies for curriculum development, assessment, and evaluation. The college leverages technologically advanced and well-equipped infrastructure, including smart classrooms, ICT tools, and internet-enabled facilities, to enhance the teaching-learning process.

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

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

C. Any 2 of the above

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

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

30

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

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

20

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

1041

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The Institute makes every effort to augment the curriculum through varied activities that address crosscutting concerns regarding a sustainable environment, gender equality, human values, and professional ethics in order to address the economic, social, and environmental challenges. The students are trained to uplift their professional knowledge, making judgments, conducting soft skill

programmes, and applying their skills through various training and placement activities and audit courses. The college organizes various programmes to sensitize students about gender equality. Institute gives equal importance to all for all of its activities. The College has formed an Anti-Ragging Committee which consists of the principal, various nominee members, and students. Ragging, a violation of basic human rights and principles, is effectively controlled by this committee. Various programs like Swacha Bharat Abhiyan, Blood Donation Camp, Residential Camp, day celebrations organized through NSS, as well as various sessions on universal human values, relationship management, computer literacy, stress management, financial literacy, etc. to inculcate human values in the students. Apart from the curricular courses, various extracurricular activities such as tree plantations, Swachha Bharata abhiyan, clean campus drive, etc. are conducted to create awareness on environmental issues and their sustainability to society.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

15

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

992

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-I/1.4/1.4.1/1.4.1_Comprehensive%20report.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-I/1.4/1.4.1/1.4.1_Comprehensive%20report.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

387

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

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

332

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Students' academic performance is periodically evaluated by their respective Guardian Faculty Member (GFM) and class teacher. The GFM keeps comprehensive records of class tests, mock tests, prelims, online exams, in-semester exams, and end-semester exams for every student. Attendance and performance in practical sessions are also monitored and regularly communicated to students and their parents.

Based on performance, students are categorized as advanced learners or slow learners. Advanced learners are offered content beyond the syllabus to deepen their understanding of subjects. The institute organizes various workshops and seminars on advanced topics, encouraging students to refer to reputed journals for self-learning. Additionally, students are motivated to participate in technical activities, explore NPTEL lecture series, and enrol in NPTEL certification courses to enhance their knowledge and skills.

For slow learners, the institute implements remedial measures such as remedial classes and mock tests. These students receive individualized attention and are regularly counselled by the GFM to ensure continuous improvement in their academic performance.

By providing personalized guidance, opportunities for advanced learning, and targeted support for weak students, the institute ensures holistic student development and effectively addresses diverse learning needs, fostering academic excellence across all levels.

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

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

Number of Students	Number of Teachers
1199	66

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Each department organizes various events to enhance hands-on learning, combining traditional teaching methods with experiential learning to foster creativity and cognitive development. Students gain real-world experience through internships, technology-focused courses like NPTEL, Eduskills, and IITK SDP, and collaborative projects in specialized labs such as the Electric Vehicle lab. Laboratory projects, including virtual labs, reinforce academic concepts with practical application, while industry visits provide direct exposure to professional environments.

Participative learning involves students in interactive group activities, discussions, and problem-solving tasks, promoting deeper

understanding and retention. Students actively engage in workshops, seminars, and technical paper publications to acquire specialized knowledge. Co-curricular activities, including group discussions and the annual technical contest, Gravity, further enrich their learning experience. Additionally, activities are planned through the student association and under various Memorandums of Understanding (MoUs).

Extracurricular programs, such as the Annual Cultural Program, showcase students' artistic talents, while extension activities, like the National Service Scheme, enhance societal well-being. Problem-solving skills are developed through final year projects, mini-projects, project-based learning, programming competitions, and research projects focusing on product design and modeling.

Collaboration with COEP provides access to virtual labs and enriching events. Partnerships with Eduskill and IITK offer advanced technology training, improving students' job prospects .

File Description	Documents
Upload any additional information	View File
Link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-II/2.3.1/2.3.1_1.pdf

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

The dynamic learning environment at KJ College of Engineering and Management Research integrates advanced ICT tools with traditional teaching methods. All the Departments are equipped with projectors, smart boards, and internet connectivity to enhance classroom interactions. Faculty Development Programs are regularly conducted to train teachers in ICT and skill development, ensuring they stay updated with modern teaching techniques.

The institute employs student-centric methodologies, including experiential, participatory, and problem-solving approaches, to cater to diverse learning needs. Beyond the classroom, these methods promote active participation and problem-solving skills. Events like the annual technical fest Gravity provide students with exposure to advanced knowledge and innovative insights, fostering their academic and personal growth.

Teachers utilize ICT tools such as PowerPoint presentations, YouTube

videos, NPTEL lectures, e-books, and technical journals to enrich the teaching-learning process. The college also organizes webinars, seminars, workshops, and guest lectures by industry experts to provide students with valuable insights and real-world perspectives.

Modern labs equipped with e-learning materials and Wi-Fi support experiential learning, while platforms like Zoom, Google Meet, Microsoft Teams, and Google Classroom ensure effective remote learning. The Central Library further complements this ecosystem with electronic resources, boosting students' academic development and knowledge acquisition.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

47

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

2.4 - Teacher Profile and Quality

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

66

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

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

15

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

449

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

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Aligned with the University's Academic Calendar, the Institute designs a detailed timetable for various tests, which is

incorporated into its Academic Calendar. This calendar is shared with students at the start of the semester and published on the Institute’s website for transparency.

Continuous assessment is conducted through internal evaluation, which includes attendance, unit tests, preliminary exams, and timely submission of assignments as per the academic calendar. These schedules are prominently displayed on notice boards. Answer sheets are meticulously evaluated, and results are shared with students within a week, along with response sheets for confirmation. Mentor teachers inform parents about their wards’ progress, fostering collaboration between the institute and families.

External evaluations, including oral, practical, midterm, and final exams, are conducted by Savitribai Phule Pune University. Schedules are shared through notice boards and the university website. External examiners ensure impartial evaluation of oral and practical exams. Students can request photocopies of their semester answer sheets from the university to ensure transparency.

Assessments for term work, seminars, projects, and Project-Based Learning emphasize regularity, knowledge, teamwork, and communication skills. All Evaluation criteria and rubrics are provided to students at the semester’s beginning, clearly defining expectations and promoting fairness in the assessment process.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-II/2.5.1/2.5.1_1.pdf

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

The College Examination Officer (CEO) manages an efficient grievance redressal mechanism that forms the foundation of effective conflict resolution. Internal complaints are initially addressed by course instructors and may be escalated to Guardian Faculty Members (GFMs) if required. Further escalation is available through the department head and, ultimately, the Principal. The grievance committee, under the Principal’s supervision, ensures grievances are addressed promptly and corrective measures are well-documented.

The university provides an accessible online platform for lodging

grievances, including requests for photocopies, rechecking, or revaluation of answer sheets. University circulars outlining grievance procedures are prominently displayed on notice boards and the university website, ensuring transparency and accessibility.

The online grievance portal simplifies the process of filing complaints and promotes accountability by enforcing corrective measures within defined timeframes. The mechanism ensures fairness and upholds student trust in the evaluation process.

Through seamless coordination with university departments, the CEO ensures timely resolution of complaints, fostering continuous improvement in assessment practices. By combining transparent procedures, quick grievance handling, and accountability, the system reflects the institution's commitment to fairness, equity, and student satisfaction in academic evaluation.

File Description	Documents
Any additional information	View File
Link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-II/2.5.1/2.5.1_1.pdf

2.6 - Student Performance and Learning Outcomes

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

The institution prioritizes transparency in communicating the objectives and outcomes of its programs, ensuring that detailed information is accessible on its website and effectively conveyed to teachers and students. This initiative aligns with the institution's Vision, Mission, accreditation standards, and guidelines set by the affiliated university.

A systematic framework is established to define Program Educational Objectives (PEOs), Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs). The Board of Studies (BOS) organizes faculty orientation workshops to discuss and refine COs comprehensively.

The Principal, Heads of Departments (HoDs), and course teachers collaboratively develop PEOs, POs, and PSOs, ensuring alignment with the Institute's Vision and Mission, in coordination with Savitribai Phule Pune University (SPPU). These outcomes are shared on the

institute's website, integrated into course files, and included in study materials for easy reference.

During the induction program, course coordinators introduce newly admitted first-year students and their parents to the Institute's Vision, Mission, PEOs, POs, PSOs, and COs. This process emphasizes their importance and fosters a deeper understanding of the academic goals, ensuring that all stakeholders are aligned with the institution's commitment to quality education and continuous improvement.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-II/2.6/2.6.1_1.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The curriculum at KJ College of Engineering and Management Research is developed by Savitribai Phule Pune University (SPPU), designed to align with the aspirations of engineering students and the evolving needs of the engineering industry. The syllabus undergoes periodic revisions by the university, with active representation from the institute.

The attainment of Course Outcomes (COs) and Program Outcomes (POs) is measured using two approaches: Direct Attainment and Indirect Attainment.

Direct Attainment focuses on assessing COs based on performance in End Semester Evaluations (ESE) and In-Semester Evaluations (ISE), which contribute 70% of the total assessment. The remaining 30% is derived from Unit Tests (UT1, UT2, UT3) and assignments. Attainment levels are set as follows:

- Level 3: 80% of students score ≥50%.
- Level 2: 65% of students score ≥50%.
- Level 1: 50% of students score ≥50%.
- Level 0: Less than 50% of students score ≥50%.

Indirect Attainment incorporates Course Exit Surveys, capturing student feedback for each subject.

Overall attainment combines both direct and indirect assessments, providing a holistic measure of student achievement. This structured approach ensures alignment with academic goals and continuous improvement in teaching-learning practices.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-II/2.6/2.6.2_1.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

211

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://www.kjei.edu.in/kjcoemr/new_DVV_clarification/CRITERION-2/Criteria%202.6/2.6.3-1%20Institute%20letter.pdf

2.7 - Student Satisfaction Survey

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

https://www.kjei.edu.in/kjcoemr/Docs/NAAC/SSS_2023-24.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects /

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

14.82

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**3.1.2.1 - Number of teachers recognized as research guides**

5

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

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

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-III/3.1/2023-24_Final.pdf

3.2 - Innovation Ecosystem

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

The institute fosters innovation and knowledge transfer through its IPR, Innovation & Research Cell, Entrepreneurship Development Cell (EDC), and Innovation & Incubation Lab. Workshops on research methodology, intellectual property rights, and entrepreneurship build foundational skills.

IPR, Innovation & Research Cell: This cell promotes a research culture by encouraging faculty and students to undertake innovative projects and publish research. Achievements include filing 12 patents, registering 5 copyrights, publishing 156 research papers, and organizing 1 international conferences. Students participate in technical competitions like Avishkar.

Entrepreneurship Development Cell (EDC): The EDC hosts workshops, seminars, and industry visits to inspire entrepreneurship. The cell has conducted workshops to enhance entrepreneurial skills.

Innovation & Incubation Lab: The lab focuses on projects such as sustainable energy solutions, aquaponics, biofuel production, and smart home automation.

Indian Knowledge System: Activities like model-making, surveys on ancient monuments and personalities, and events such as Mathrubhasha Diwas preserve India’s traditional knowledge and cultural heritage.

Faculty and students actively contribute to knowledge creation through publications, patents, and participation in webinars, workshops, and faculty development programs.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/106139/3.2.1_1724139288_16078.pdf

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

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year**14**

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards**3.3.1 - Number of Ph.Ds registered per eligible teacher during the year****3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year****8**

File Description	Documents
URL to the research page on HEI website	https://www.kjei.edu.in/kjcoemr/Docs/College%20Research/Document%20for%20website.pdf
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year**3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year****61**

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

109

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

3.4 - Extension Activities

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

The institute is dedicated to fostering research, innovation, and social responsibility while instilling ethics, social commitment, and national pride in students. Extension activities align with the institute's vision and are conducted in nearby schools and villages, including Computer Literacy Programs and social awareness initiatives.

Social Activities: Through the NSS, the institute conducts activities such as Swachh Bharat Abhiyan, orphanage visits, blood donation camps, tree plantation drives, health check-ups, rural development camps, and university-level events. Notable events include Dr. A.P.J. Abdul Kalam Jayanti, and the Clean Campus drive. These activities promote holistic development, social awareness, and leadership skills in students.

Health and Safety: Expert talks on personality development, personal hygiene for girls, and menstrual hygiene awareness at local schools have been organized. The Women Development Cell hosts sessions on entrepreneurship, and workplace mental health, promoting civic duty and public health awareness.

Environmental Protection: Annual tree plantation at Bopdev Ghat and campus cleanliness drives emphasize environmental conservation and pollution reduction.

These initiatives enhance students' social, analytical, and leadership skills while fostering awareness of health, safety, and

environmental protection.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-III/3.4/3.4.1/3.4.1-2023-24.pdf
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year****14**

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year**3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year****40**

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

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

2661

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

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

30

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

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

30

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute has essential infrastructure to support effective teaching-learning, co-curricular, and extra-curricular activities, adhering to AICTE, DTE, and SPPU norms. The facilities include 28 classrooms, 8 tutorial rooms, 54 laboratories, 1 computer center, and 1 seminar hall, along with supporting academic and administrative spaces. Classrooms and seminar halls are well-ventilated, illuminated, and equipped with audio-visual systems, LCD projectors, and internet connectivity.

Each department features well-equipped laboratories and a departmental library. Laboratories are regularly updated and include advanced software such as MATLAB, AUTOCAD, ETAB, and SCADA. A centralized maintenance system ensures the upkeep of IT infrastructure, campus facilities, and equipment.

The infrastructure is optimally utilized beyond regular hours for activities such as certificate courses, training, campus recruitments, and seminars. Faculty members have well-furnished cabins conducive to student interaction. Additional facilities include a medical room, girls' and boys' common rooms, and an incubation center for prototyping and marketing innovative projects.

Laboratories are maintained with state-of-the-art facilities, including charts and models for better understanding of concepts. Regular equipment calibration ensures operational efficiency. Detailed information is available in the additional document.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-IV/4.1/4.1.1.pdf

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

The institute provides a range of amenities and facilities, including a well-maintained lawn, playground for outdoor games, gymnasium, indoor games facilities, lifts, canteens, a mess, ATM, and general stores. Uninterrupted electricity is ensured with 500 KVA generators and 70 KVA UPS systems.

A robust maintenance mechanism is in place for infrastructure, campus facilities, and equipment. Housekeeping staff ensures daily cleanliness, hygiene, and upkeep of the premises, while security personnel oversee campus safety. The institute employs an electrician for electrical repairs and a campus estate manager for civil work maintenance.

Annual maintenance contracts are implemented for critical systems like UPS, generators, and water coolers. A gardening agency manages plantation care within the campus. Adequate budget provisions are allocated for the maintenance, improvement, and upgrading of infrastructural facilities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-IV/4.1/4.1.1.pdf

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

28

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-IV/4.1/4.1.1%20additional%20information.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

128.83

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

4.2 - Library as a Learning Resource

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

The institute's Central Library uses the SLIM 21 Library Management System (Version 2.9.12, upgraded to 4.0.0) for fully automated operations, including cataloging, circulation, and serial management, supported by barcode technology. Online Public Access Catalogue (OPAC) enables searches by title, author, keywords, and more, providing real-time information on book availability. The library's barcoded system facilitates membership, book issuance, and returns using a scanner and identity cards issued during admissions.

E-resources include IEEE, Springer, DELNET, K-nimbus, Shodhganga, e-ShodhSindhu, National Digital Library (NDL), and e-Kumbh. DELNET provides access to full-text e-books, journals, and rare archival

materials. The digital library offers internet-connected computers, NPTEL video lectures, e-books, e-journals, university question papers, and educational CDs.

A Book Bank Scheme allows students to borrow up to five books per semester. Annual budgets are allocated for books, journals, and e-resources, with regular additions based on staff and student requirements. The library also maintains a collection of national and international journals and newspapers.

Orientation programs are held for effective resource utilization. Turnitin software is used for plagiarism checks. A multimedia section supports online video lectures, enhancing digital learning. The library ensures continuous support through AMC with Algorhythms Consultants, Pune.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-IV/4.2/4.2.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

428622

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

26221

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

4.3 - IT Infrastructure

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

KJ College of Engineering and Management Research boasts a robust IT infrastructure, regularly updated to meet technological advancements and teaching-learning demands. The institute houses 563 computers, supported by a 500 Mbps internet connection with a 100 Mbps backup, Wi-Fi with public and private connectivity, central servers, and CCTV surveillance. Licensed software such as Tally, SLIM 21, MATLAB, Solidworks, and open-source tools like Python, R, Java, and Ubuntu are extensively used in labs.

Uninterrupted Power Supply (UPS) is available in all computer labs. Sophos XG firewall ensures network monitoring, management, and security. System software includes Windows 10/11, Windows Server 2019, and Microsoft Defender. Licensed MS Teams software supports online classes and meetings.

The institute operates two servers for activities like online exams, webinars, and virtual labs, along with high-performance workstations for advanced tasks. Enterprise Resource Planning (ERP) software streamlines academic and administrative processes, ensuring efficient planning, execution, and data analysis.

Faculty members have access to internet-connected computers at their respective locations. A centralized maintenance system supports IT infrastructure, with regular updates to ensure seamless operations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-IV/4.3/4.3.1.pdf

4.3.2 - Number of Computers

563

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

235.92

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

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

The institute uses a specific approach to make the best use of its physical facilities. Classrooms, tutorial rooms, computer labs, libraries, etc. The staff members and students have access to all of these physical facilities. The institution sets aside money each year for classroom and lab maintenance as part of the teaching and learning process. Both staff and students make the best use of all the facilities. 1. Computer: The director, principal, faculty, office workers, library, and students all use the institute's computers. Computer labs are used to perform desk research, online tests, and 2. Library: The library's volumes are organized on the shelves according to subject. Every collection, including books, magazines, journals, e-journals, and student project and dissertation papers, is updated on a regular basis. The library has project reports and older journals for reference. 3. Gymkhana & Sports: The gym has well-equipped facilities, and there are also spaces for yoga or meditation. Every institution uses a sports field, which includes a cricket pitch, a basketball court, etc. 4. Software: Tally, library, anti-virus, application, and system software are all available at the institute. 5. Electric equipment and furniture: Electric equipment and furniture include things like book racks, filling cabinets, benches, tables, seats, and cabinets. When necessary, minor repairs and maintenance are carried out. Electric equipment is kept up to date and fixed when needed. On campus, furniture maintenance facilities are also available.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support	
5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year	
5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year	
826	
File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File
5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year	
5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year	
28	
File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above

File Description	Documents
Link to Institutional website	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-V/5.1/5.1.2/5.1.2_1.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

1042

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

1042

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 has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

151

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

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

2

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

14

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

5.3 - Student Participation and Activities

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

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

20

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

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The institute strives for the holistic development of students, aiming to cultivate collective and constructive leadership within the student community. A dedicated Student Council fosters

leadership skills and a sense of responsibility among students, facilitating their overall growth. Co-curricular activities are strongly encouraged and supported by the institute. Additionally, various cells, such as the Internal Quality Assurance Cell and Placement Cell, guide student development under the mentorship of faculty coordinators.

1. **Anti-Ragging Committee:** This committee raises awareness through activities like skits and poster campaigns, involving student representatives to promote a ragging-free environment.
2. **Grievance Redressal Committee:** Addresses student concerns related to academics, examinations, documentation, identity cards, and library services, ensuring timely resolution.
3. **Internal Complaints Committee:** Specifically formed to address issues faced by female students and staff, particularly harassment or grievances, with appropriate action.
4. **Sports and Cultural Committee:** Students organize and manage sports and cultural events, developing leadership, teamwork, and conflict management skills.
5. **Women’s Grievance Committee:** This committee ensures a healthy and supportive working environment for female staff, students, and faculty members.

These initiatives collectively contribute to nurturing responsible, skilled, and well-rounded individuals.

File Description	Documents
Paste link for additional information	https://kjei.edu.in/kjcoemr/committees.php
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

45

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The institute's Alumni Association was officially registered in the academic year 2016-17 (Reg. No. Mah / 1150 / 2016 / Pune). Recognizing alumni as current and future leaders, influencers, and change-makers, the institute values their contributions to its growth and development.

To strengthen alumni engagement, the institute organizes Alumni Meets, where former students share their experiences and success stories with current students and faculty. These interactions provide inspiration and guidance to the students. Additionally, the institute highlights the achievements of its distinguished alumni by preparing and sharing their success stories on social media platforms, fostering motivation among current students.

The Alumni Webinar Series is another initiative where alumni deliver insightful sessions on diverse topics to guide and mentor students. Furthermore, alumni play a significant role in facilitating campus placements, enhancing career opportunities for the students.

The institute strives to build enduring relationships with its alumni, creating a foundation for mutual growth and benefit. Various activities, including seminars, guest lectures, and invited talks by alumni, are regularly organized by different departments. Industrial visits to alumni-led companies are also arranged to provide students with practical exposure and industry insights.

The invaluable contributions of alumni strengthen the institute, while the association serves as a vital support system for its

continued progress.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/New_Kjcoemr_alumni.php
Upload any additional information	View File

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

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The governance of the institution is firmly rooted in its vision "To be a premier knowledge center of the nation for socio-economic development" and its mission "To provide education that combines rigorous academics with the joy of discovery through innovative, participatory, and problem-based learning practices aimed at building students' capacities." This alignment ensures that all institutional practices reflect these guiding principles.

The institute emphasizes teamwork, principles, trust, and collaboration with industry to foster socio-economic growth. Its governance framework includes the Governing Body (GB), College Development Committee (CDC), and Internal Quality Assurance Committee (IQAC), works closely with management and the principal to achieve institutional goals. The CDC, which includes representatives from teaching and non-teaching staff, actively contributes to policy development and institutional growth.

The governance structure strengthens institute-industry relations through faculty engagement, research, and industry standards. Committees such as IQAC, NSS, and Women's Grievance address specific institutional needs, ensuring that governance is both comprehensive

and focused. The principal oversees daily operations and coordinates with various departments, such as Academics, Training & Placement, and Administration. This structured approach ensures that the institution remains steadfast in achieving its vision and mission through consistent efforts and strategic implementation.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VI/6.1/2023-24%20doc/VISION%20MISSION.pdf
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The institute's effective leadership is exemplified through its commitment to decentralization and participative management, ensuring that all stakeholders play a significant role in institutional development. The governance structure includes the Governing Body (GB), College Development Committee (CDC), and Internal Quality Assurance Committee (IQAC), all working collaboratively to implement policies and achieve institutional goals.

Decentralization is a cornerstone of the governance model, with responsibilities distributed across various sections and committees. Faculty members, students, and stakeholders actively participate in decision-making processes. The GB, formed as per AICTE norms, is the apex body, articulating the vision and mission while making key policy decisions. The CDC, comprising HoDs, faculty, staff, and student representatives, reviews academics, financial planning, and administrative functions. It convenes three times a year to monitor progress and ensure alignment with institutional objectives.

The IQAC, formed as per NAAC guidelines, ensures quality by conducting comprehensive audits, particularly in academics. Specialized committees such as NSS, Women's Grievance, and Alumni further enhance participative governance. Each department has defined portfolios and roles, with progress monitored through regular meetings led by the principal. This inclusive and structured approach fosters teamwork, accountability, and continuous growth, reflecting the institute's leadership and commitment to excellence.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VI/6.1/2023-24%20doc/6.1.2/2.1%20rganogram%20&%20Organization%20Structure.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has a strong administrative structure with several committees to ensure effective coordination and monitoring of activities. Key committees include the IQAC, Annual Quality Assurance Report, Library, Grievance, Anti-Ragging, Women's Grievance, SC/ST, ICC, NSS, Alumni, and Sports & Cultural Committees.

The Institute has a comprehensive perspective plan aligned with its Vision and Mission, focusing on student and faculty development through skill enhancement activities and faculty training programs. The institute continuously improves student quality to boost employability, reflected in strong placement outcomes. The perspective plan is developed by the Principal, with input from the Governing Body (GB) and Career Development Cell (CDC). Department Heads monitor academic performance to ensure departmental efficiency. The institute also maintains a well-organized website with information on placements, student and faculty achievements, and other key updates. Additionally, the Chief Examination Officer (CEO) oversees the smooth conduct of internal and university examinations.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.kjei.edu.in/kjcoemr//Reassessment/CRITERIA-VI/6.2/6.2.1/Institutional%20Perspective%20Plan.pdf
Upload any additional information	View File

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

The operational organizational structure of the institute consists of four key sections, each overseen by the director, to ensure effective decision-making and implementation. Centralized decisions made by top management at the trust level are communicated to the director for execution. These decisions are implemented and monitored by various committees, which help improve policies and strategies at the institute level. The four main sections under the director's leadership are: The Academic Section, which manages curriculum and teaching activities; the Administrative (Office) Section, which handles administrative tasks; the Training and Placement Section, responsible for student placements and skill development; and other Auxiliary Bodies that support student welfare and extracurricular activities.

The institute's recruitment and promotion policies align with the norms of Savitribai Phule Pune University, AICTE, and the Government of Maharashtra, considering qualifications, experience, and performance. Service rules, including leave benefits and working hours for teaching and non-teaching staff, follow the regulations set by the University and Government of Maharashtra.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr//Reassessment/CRITERIA-VI/6.2/6.2.1/6.2.1_3%20SOP.pdf
Link to Organogram of the institution webpage	https://www.kjei.edu.in/kjcoemr//Reassessment/CRITERIA-VI/6.2/6.2.1/6.2.1_2%20Organogram.pdf
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The institute has effective welfare schemes for teaching and non-teaching staff, including:

Employee Provident Fund facility is provided to the employees as per the requirement.

Group Insurance Scheme: Provides standardized coverage at competitive premium rates.

Medical Leave: Staff with 1-year service get 10 annual hospitalization leave days, carry-forwardable up to 60 days.

Maternity Leave: Up to 6 months' leave with half salary is granted as per norms.

Special Leaves: Flexible office timing for staff is provided in certain cases with the Principal's approval.

Campus Doctor is available in campus.

- supports staff and students with mental health, personal challenges, stress.
- serves students, teaching, and non-teaching staff.

Admission Concessions are offered for employees' wards at KJEI schools and institutes.

On-Duty Leave is provided to faculty for workshops and FDPs.

Study Leave is available for higher education.

Faculties are for contributions in admissions, research, and industry interaction.

Qualification upgradation support: The faculties are encouraged for higher qualifications.

Advance salary: Institute always supports to its employees by giving advance salary as per norms.

Stress Relief Sessions are arranged for the students and faculty.

Non-Teaching Staff: Skill development training, opportunities for higher studies, participation in technical events, and uniforms are provided.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VI/6.3/6.3.1/welfare%20measures.pdf
Upload any additional information	View File

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

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

62

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

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

08

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

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

60

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The institution has built an effective performance appraisal system.

Performance Appraisal System:

The institute has built an effective performance review system for teaching and non-teaching staff. The faculty appraisal method is open and transparent, and it gives clear guidance for achieving professional, organizational, and personal goals. Every academic year self-appraisal form is filled and submitted to Head of the Department. The various parameters for staff members are performance, technical and non-technical skills acquired, Research work, and successful completion of the assigned responsibilities. HOD assessed the form and then it is also assessed by Principal. The 'Self-appraisal form' is then certified by the Principal and submitted to IQAC. IQAC reviews the same and gives recommendations/ improvements to be followed by staff. The strengths and weaknesses of staff are counselled by the Principal / IQAC.

Outcome: -

The best part of the Performance Appraisal System is

The best qualities of staff are explored.

Motivation for upgradation.

Making the system stronger.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VI/6.3/6.3.1/appraisal.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Institute's primary funding sources include student fees, government and non-government scholarships, freeships, alumni contributions, and other financial resources. Any shortfall or deficit is managed with assistance from the KJEI Trust office. The annual financial budget, suggested by the Principal and approved by the Governing Body, is based on:

1. Estimated inflows from student fees, scholarships, freeships, funding from Savitribai Phule Pune University (e.g., exams and

grants), alumni contributions, bank interest, and other resources.

2. Estimated outflows for planned activities, maintenance, administration, office expenses, new purchases, and loan repayments.

Cash inflows and outflows are managed according to factors such as student intake, faculty requirements, lab and library needs, maintenance, and administrative or infrastructural demands. The Accountant maintains records, while the Director monitors financial activities. Transactions are recorded using Tally software, and progress is regularly communicated to the Director and Management.

In cases of deficits, the College Development Committee (CDC) and Governing Body (GB) evaluate options to increase inflows and reduce outflows, balancing institutional demands and resources effectively.

The Institute conducts both internal and external audits to ensure the proper utilization of financial resources.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VI/6.4/AQAR/External%20Audit%20report.pdf
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

5.32

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Institute's funding sources include student fees, scholarships, alumni contributions, and other resources. Financial deficits are addressed with support from the KJEI Trust office. Internal and External audits ensure proper resource utilization. The Principal prepares the annual budget, approved by the Governing Body, covering activities like student intake, faculty needs, labs, library, and infrastructure. The Accountant maintains records, while the Director oversees the budget. Financial transactions are managed using Tally software, with regular updates to the Director and Management.

In case of deficits, the College Development Committee (CDC) and Governing Body (GB) devise strategies to increase inflows and control outflows. Event budgets are prepared with the Director's approval, reviewed by Management, and finalized through the accounts section. Expenditures are tracked, and post-event bills are submitted to the accounts department.

For purchases, requisitions with quotations are initiated by the institution head. The Management, in consultation with the store department, selects the best option based on price, quality, and feasibility before proceeding.

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The Internal Quality Assurance Cell (IQAC) plays a crucial role in fostering a culture of quality at the institutional level. It implements initiatives to improve both academic and administrative performance, with support from institute-level committees. The IQAC policy emphasizes providing quality education through modern teaching methods and continuous improvement in teaching-learning processes.

Key objectives of IQAC include: faculty development through FDPs, integration of modern teaching methods, progression of academic policies, and upgradation of evaluation systems. Additionally,

feedback is collected from students at the end of each semester, and infrastructure is augmented to enhance the learning environment. The IQAC contributes by ensuring clarity and focus in institutional functioning, facilitating the internalization of quality standards as per NAAC guidelines, and enhancing academic development through various activities. It acts as a change catalyst within the institution, promoting better internal communication and collaborations with industries and organizations. The IQAC also organizes events and workshops, implements the academic calendar, and facilitates the inclusion of eminent visiting professors to enrich the learning experience. Remedial classes are conducted for slow learners, ensuring that all students have the support they need to succeed.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/iqacprofile.php
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The institution periodically reviews its teaching-learning processes, structures, methodologies, and learning outcomes through the IQAC, recording incremental improvements. Aligned with the SPPU academic calendar, the IQAC prepares an institute-level calendar, guiding departmental activities. For quality assurance, the course file includes the syllabus, teaching plan, academic calendar, timetable, study materials, assignments, question banks, and past university papers. At the start of each semester, the academic committee reviews these files, providing feedback to faculty. Key materials are shared with students. Feedback on teaching parameters such as methods, audibility, and interaction is collected from students. GFM meetings also gather opinions on academic and administrative practices. The academic coordinator and GFMs assess student needs. Department-level faculty meetings are conducted by department heads to review teaching processes. The IQAC has an annual report format to document faculty and student contributions, including research, activities, industry interactions, and academic results. These are verified in the annual academic and administrative audit. At year-end, a review of IQAC initiatives like NPTEL courses and industry interactions is conducted. Incremental

improvements are tracked across parameters like admissions, academic results, placements, salaries, research papers, and faculty development. Stakeholders provide feedback on curriculum delivery, infrastructure, and facilities through committee representation.

File Description	Documents
Paste link for additional information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VI/6.5/AQAR%20docs/6.5.2%20Incremental%20improvement%20in%20various%20activities%20and%20supporting%20documents%20with%20reference%20to%20incremental%20improvement%20in%20various%20activities%20(A.Y.%202023-24).pdf
Upload any additional information	View File

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

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.kjei.edu.in/kjcoemr//Reassessment/CRITERIA-VI/6.3/6.3.3/Annual%20Report%202023-2024.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The institute is committed to fostering gender equity through various initiatives aimed at creating a fair and inclusive environment for both male and female students and staff. Equal opportunities are provided in administration, teaching, committees, and curricular and co-curricular activities. Committees like the Internal Complaints Committee, Anti-Sexual Harassment Committee, Grievance Redressal Committee, and Anti-Ragging Committee ensure fair representation and address gender-based issues effectively.

To promote safety and inclusivity, 24x7 security guards are deployed, and the campus is equipped with CCTV surveillance. Separate common rooms for boys and girls, along with sanitary napkin vending machines and incinerators, cater to students' health and hygiene needs. A campus-level counselor is also available to address gender-specific concerns.

The institute organizes events like technical and cultural fests, interdepartmental competitions, and intercollegiate sports to encourage participation from all genders. Awareness programs, such as workshops on gender sensitization under NSS and annual Women's Day celebrations, emphasize the importance of equity. Plays, slogans, and participation in state-level drama competitions further drive societal awareness. Additionally, girl students are encouraged to avail scholarships and participate in sports to showcase their talents.

Through these initiatives, the institute creates a supportive, safe, and equitable environment for everyone.

File Description	Documents
Annual gender sensitization action plan	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VII/7.1.1/7.1.1_2%20Gender%20sensitization.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VII/7.1.1/7.1.1_6%20Facilities.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy

A. 4 or All of the above

**conservation measures Solar energy
Biogas plant Wheeling to the Grid Sensor-
based energy conservation Use of LED bulbs/
power efficient equipment**

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The policy serves as a guiding framework for faculty, staff, and students to manage waste responsibly, covering its production, segregation, storage, handling, and disposal. The institute ensures the separation of dry and wet waste using color-coded bins, which are collected and transferred to the Pune Municipal Corporation's garbage vehicle for further recycling.

To manage organic waste, the institute has a compost pit where tree leaves and other biodegradable materials are processed into compost. This decomposed organic matter, such as leaves and grass clippings, is utilized effectively.

The campus generates significant sewage daily, including chemical waste from the chemistry laboratories. To treat and remove chemical and biological contaminants, the institute operates a Sewage Treatment Plant (STP) with a capacity of 450 KLD (kiloliters per day) and a robust drainage system.

E-waste, comprising used electronics marked for reuse, resale, recycling, or disposal, is collected at designated points. The institute collaborates with authorized agencies to ensure the proper handling of such waste. A Memorandum of Understanding (MoU) has been signed with "Silver Steel and Scrap" to facilitate the appropriate reuse, recycling, and disposal of e-waste, promoting sustainability.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above
--	-------------------------------------

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

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

File Description	Documents
Geo tagged 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 are regularly undertaken by the institution	
7.1.6.1 - The institutional environment and energy initiatives are confirmed through the	A. Any 4 or all of the above

**following 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 disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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

The institute fosters an inclusive environment to promote tolerance,

harmony, and core values of dignity and diversity.

Cultural Initiatives: Theme-based cultural programs like "Malhar" celebrate India's diversity through regional songs, dances, and plays.

NSS Initiatives: Annual seven-day NSS camps address social issues in villages, fostering social responsibility. Activities include blood donation drives, cleanliness campaigns, etc.

Linguistic Efforts: Events like Marathi Bhasha Diwas and a diverse library collection promote linguistic inclusiveness.

Socio-Economic Initiatives: Lectures on gender equality and stress management, along with reservation-based admissions, enhance socio-economic harmony.

Sensitization to Constitutional Obligations: The Constitution's Preamble is showcased, and Constitution Day and Republic Day are celebrated to instill its values.

Universal Human Values & Ethics: First-year induction programs and compulsory courses like "Democracy, Election, and Governance" emphasize social harmony and constitutional awareness.

These efforts strengthen bonds between students, faculty, and society, preparing them for a competitive world.

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

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

Universal Human Values & Ethics

The institute emphasizes Universal Human Values and Ethics at the First-Year Engineering (FE) level through the FE induction program, fostering social harmony. Students actively participate in organizing and demonstrating their roles and responsibilities through cultural and festival activities, enhancing leadership,

democratic values, and governance skills. For postgraduate students, the Research Methodology subject incorporates ethics in research and their societal contributions.

Activities Promoting Duties and Responsibilities of Citizens
 Students engage in initiatives such as tree plantations, road safety and traffic rule awareness, and performing dramas on social issues. These activities encourage active participation, promote a sustainable and safe environment, and raise social awareness among citizens.

Preamble of the Indian Constitution
 The Preamble of the Indian Constitution, displayed prominently on the institute's walls, serves as a reminder of constitutional values, duties, responsibilities, and the principles of democracy. It inspires appreciation for India's diversity and unity.

Awareness Creation
 Message boards highlighting fundamental duties and responsibilities are placed in key locations like the reading hall and entrance porch, accessible to staff, students, and visitors. Slogans and message boards displayed throughout the campus promote communal harmony, unity in diversity, and awareness of constitutional values and obligations.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VII/7.1.4/7.1.4%20A.Y.%202023-24.pdf
Any other relevant information	Nil

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

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

Our Institute organizes various national and international commemorative days, celebrates festivals, and observes the birth anniversaries of eminent Indian personalities with enthusiasm and reverence.

Independence Day and Republic Day: The Institute commemorates Independence Day on 15th August and Republic Day on 26th January each year with a simple yet dignified flag-hoisting ceremony.

International Women's Day: Celebrated on 8th March, this day is marked by inviting distinguished women from diverse fields to inspire and motivate girl students and women faculty members to excel in their personal and professional lives.

Chhatrapati Shivaji Maharaj Jayanti: The birth anniversary of the great Maratha Emperor, Chhatrapati Shivaji Maharaj, is celebrated every year on 19th February.

Savitribai Phule Jayanti: The Institute observes Savitribai Phule Jayanti on 3rd January in honor of India's first female teacher and social reformer, acknowledging her invaluable contributions to education and society.

Swami Vivekananda Jayanti: The birth anniversary of Swami Vivekananda is celebrated on 12th January, reflecting on his teachings and philosophies.

Savitribai Phule Smriti Din: On 10th March, the NSS team of KJCOEMR observed Smriti Din, commemorating the life and legacy of Savitribai Phule.

Festivals and Cultural Traditions: Festivals like Diwali and Dussehra are celebrated with great enthusiasm on campus. Each department, along with the college library, performs the traditional Khande Navmi pooja, preserving and promoting cultural heritage.

Through these celebrations, the Institute fosters a sense of unity, cultural pride, and inspiration among students and staff.

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

7.2 - Best Practices

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

Best Practice 1: Student Training Program The Student Training Program aims to enhance employability, support higher education, and foster entrepreneurial thinking. It bridges the gap between academics and industry demands by offering training in soft skills, aptitude, technical expertise, and advanced technologies. Collaborations with agencies like Zensar, VOIS, and MyStudia support competitive exam preparation and entrepreneurship development. Training begins in the first year and continues throughout, boosting placements, successful startups, and higher education admissions. Challenges, such as communication barriers among rural students, are addressed with focused confidence-building and language skills programs, ensuring holistic career growth and success.

Best Practice 2: Social Outreach Activities The Institute promotes social responsibility through initiatives like the NSS and KJ Kalatmak Art Circle. NSS activities include village camps, cleanliness drives, tree plantations, blood donation camps, and awareness campaigns on hygiene, road safety, and voter registration. The KJ Kalatmak Art Circle raises awareness through skits and plays. Evidence of success includes awards for Principal Dr. Suhas S. Khot, student recognition, and impactful contributions to village development. Flexibility in academic schedules is needed to enhance participation in outreach programs.

File Description	Documents
Best practices in the Institutional website	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VII/7.2.1/7.2_Best%20Practices.pdf
Any other relevant information	https://www.kjei.edu.in/kjcoemr/Reassessment/CRITERIA-VII/7.2.1/7.2.1_BP1_STP%202023-24.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Evergreen and Pollution-Free Campus with Advanced Amenities and Laboratories

The infrastructure of KJCOEMR plays a vital role in students' holistic development by providing a green, pollution-free environment, advanced laboratories, and extensive amenities.

Evergreen and Pollution-Free Campus: Located amidst hills and greenery, the campus offers a calm and productive learning environment, minimizing noise and air pollution. Over 17,000 trees contribute to a healthy ecosystem, reduce stress, and mitigate global warming. Landscaping enhances air quality and campus aesthetics. Rainwater management ensures sustainable water management, with stored water used for campus needs.

Huge Campus with Distinct Amenities: The campus boasts multiple canteens, an auditorium, and essential facilities like ATMs and parking, ensuring convenience and comfort. Sports facilities include a basketball court, cricket ground, turf football field, and Olympic-size swimming pool, fostering physical well-being. Upcoming amenities like horseback riding enhance student engagement.

Advanced Laboratories: State-of-the-art labs, including an Electric Vehicle Lab and Artificial Intelligence Center of Excellence, provide opportunities for innovation and research. The EV Lab has developed several eco-friendly products and received notable grants. The AI Lab supports advanced projects in robotics and machine learning. Other facilities like a Universal Testing Machine and Steam Power Plant enable hands-on learning and consultancy, enriching technical education.

The campus embodies academic excellence and sustainability, fostering growth and innovation.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

The institute has outlined the following action plan for the upcoming academic year:

1. Curricular Aspects:

- Implement more program-specific value-added courses.
- Identify a broader range of industry partners to help bridge the gap between industry needs and the current curriculum, creating more opportunities for student internships and placements.

2. Teaching, Learning, and Evaluation:

- Increase the number of smart classrooms.
- Enhance the availability of e-resources and diversify teaching strategies in the learning process.
- Strengthen systems to ensure effective achievement of program, program-specific, and course outcomes.

3. Research, Innovation, and Extension:

- Strengthen institutional policies related to research.
- Identify sectors and organizations that fund research.
- Expand research support activities across the institute.

4. Infrastructure and Learning Resources:

- Improve physical facilities on campus.
- Increase financial support for the library and expand access to e-resources.

5. Student Support and Progression:

- Create a student-friendly, student-owned campus environment.
- Strengthen the Training and Placement (T&P) department to increase placement opportunities.
- Promote greater student participation in extracurricular sports and cultural activities.
- Increase alumni involvement in the development of the institute.

6. Governance, Leadership, and Management:

- Develop training programs for administrative staff and skill development programs for non-teaching staff.
- Conduct regular Administrative and Academic Audits (AAA).
- Formulate and implement a strategic plan for institutional development.