

YEARLY STATUS REPORT - 2023-2024

Part A			
Data of the	Data of the Institution		
1.Name of the Institution	KVN NAIK S P SANSTHA'S LOKNETE GOPINATHJI MUNDE INSTITUTE OF ENGINEERING EDUCATION AND RESEARCH, NASHIK		
Name of the Head of the institution	Dr. Kailas V. Chandratre		
Designation	Principal		
Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	02536641301		
Mobile No:	9823416860		
Registered e-mail	kvnnaik@gmail.com		
Alternate e-mail	ckailas@rediffmail.com		
• Address	Canada Corner, Sharanpur Road, Opp. Dongre Vastigruh, Nashik - 422 002		
• City/Town	Nashik		
State/UT	Maharashtra		
• Pin Code	422002		
2.Institutional status			
Affiliated / Constitution Colleges	Affiliated		
Type of Institution	Co-education		

Page 1/58 11-03-2025 02:12:59

					- ,					
• Location		Urban	Urban							
Financial Status		Self-finan	Self-financing							
• Name o	f the Affiliating Ui	niversity	Savitribai Pune	Savitribai Phule Pune University, Pune						
• Name or	f the IQAC Coordi	nator	Prof. N. V	. Kapade						
• Phone N	lo.		0253664130	0						
 Alternat 	e phone No.		0253664134	02536641343						
 Mobile IQAC e-mail address Alternate e-mail address 3.Website address (Web link of the AQAR (Previous Academic Year) 4.Whether Academic Calendar prepared during the year? 		8888320362 logmieeriqac@gmail.com n4kapadde@yahoo.com https://logmieer.edu.in/uploads/naac/NAACAOR.pdf Yes								
					• if yes, whether it is uploaded in the Institutional website Web link:		aac/AC%20A	https://logmieer.edu.in/uploads/n aac/AC%20A.Y.%202023-24%20Sem%201 sem%202_merged.pdf		
					5.Accreditation	n Details				
					Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
					Cycle 2	В	2.46	2024	21/09/2024	20/09/2029

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	В	2.46	2024	21/09/2024	20/09/2029

6.Date of Establishment of IQAC 04/06/2015

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

8. Whether composition of IQAC as per latest	Yes
•	

Page 2/58 11-03-2025 02:12:59

NAAC guidelines		
Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	2	
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)	
Industry Academic Exposure & Collaboration		
Social & Medicare responsibilities for Future betterment		
12.Plan of action chalked out by the IQAC in the Quality Enhancement and the outcome achieved	•	
Plan of Action	Achievements/Outcomes	
Industry Academic Exposure & Collaboration	incresed in quantity of new MoU and internship	
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
2024	11/01/2025

15.Multidisciplinary / interdisciplinary

The institute has kept pace with advancements in engineering and technological education both nationally and globally. Faculty members encourage students to explore innovative, out-of-the-box solutions for complex engineering challenges. The institute fosters collaboration among students from various departments through a range of learning activities. The curriculum, aligned with regular updates by SPPU, is continuously modified to meet evolving academic and industry needs. An application-oriented teaching approach integrates multidisciplinary perspectives into the subjects. To address changing market demands and global trends, the institute introduces new courses, such as Information Technology Engineering, to prepare students for the future.

16.Academic bank of credits (ABC):

The institute has begun exploring this aspect, although it has not been formally implemented. While the institute operates autonomously, it remains affiliated with SPPU Pune and adheres to the University's regulations. The institute is awaiting the University's implementation of the ABC framework and, in principle, aligns with its objectives.

17.Skill development:

The institute's dynamic internship programs serve as catalysts for skill development, fostering innovation and entrepreneurship.

Successful start-ups are already emerging as a testament to this effort. Aligned with the core principles of the NEP, the institute focuses on transforming degree-holders into empowered individuals. However, the number of students pursuing traditional job opportunities still surpasses those venturing into self-employment and start-ups, highlighting an ongoing cultural shift. This transition will require time to achieve a significant increase in students opting for entrepreneurship. In terms of industry-relevant skills, the institute's students are ahead of many peers, though continuous improvement remains a priority as the institute strives for excellence.

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

Page 4/58 11-03-2025 02:12:59

The institute's logo, "Duritanche Timir Javo" (Let the darkness of the underprivileged be dispelled), reflects its commitment to inclusivity. Students from diverse socio-economic backgrounds are part of the institute. While classes are conducted in English, students often request explanations in their native languages. Faculty members accommodate these needs by providing additional guidance in Hindi and Marathi outside the classroom for those facing difficulties with English as the medium of instruction. The institute organizes various orientation activities and encourages students to participate in a wide range of cultural and scientific programs. Beyond producing engineers, the institute aims to nurture responsible Indian citizens. This mission began at the start of the 21st century, even before the concept of NEP was formalized. The institute asserts its dedication to delivering state-of-the-art technological education to its students, aligning with its vision for holistic development.

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

The institute has formally embraced Outcome-Based Education (OBE), a student-centric teaching and learning approach. All programs and courses are designed and periodically revised by the Board of Studies, comprising various stakeholders, to align with objectives and outcomes essential for preparing dynamic and compassionate citizens capable of addressing global challenges. The teachinglearning process emphasizes not only experiential learning but also the development of essential skills and abilities among students. Key experiential learning practices at the institute include practical sessions, internships, field projects, industry visits, and more. The process is collaborative, functioning "with" the students rather than "for" them, where teachers and students work as a team, collectively owning the outcomes. Examples of this approach include interactive classroom sessions, peer learning, and the use of technology like Google Classroom as a Learning Management System (LMS) to maintain continuous engagement and foster academic discussions. Students actively participate in competitions, workshops, and expert lecture series through student associations across various departments. Additionally, project-based learning is integral, with mandatory project work required from all students to enhance practical understanding and problem-solving skills.

20.Distance education/online education:

All classrooms are equipped with ICT facilities, including LCD projectors and Wi-Fi connectivity. The computer laboratories feature state-of-the-art configurations and LAN connectivity. During lectures, faculty members seamlessly alternate between digital

Page 5/58 11-03-2025 02:12:59

projections and traditional chalk-and-talk methods, leveraging the dual facilities of the classrooms. The Central Library is equipped with an adequate number of computers with internet access, enabling students to utilize digital resources such as NPTEL courses, eBooks, and previous years' question papers. Google Meet and Google Classroom are widely utilized as Learning Management Systems (LMS) by all faculty members. In some cases, laboratory sessions are conducted online using open-source simulation software to replicate practical learning experiences.

Extended Profile 1.Programme 1.1 5 Number of courses offered by the institution across all programs during the year File Description Documents Data Template No File Uploaded 2.Student 196 2.1 Number of students during the year File Description **Documents** Data Template No File Uploaded 2.2 135 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year File Description Documents Data Template No File Uploaded 2.3 141 Number of outgoing/final year students during the year File Description Documents Data Template No File Uploaded

Page 6/58 11-03-2025 02:12:59

3.Academic		
3.1	64	
Number of full time teachers during the year		
File Description	Documents	
Data Template	No File Uploaded	
3.2	64	
Number of Sanctioned posts during the year		
File Description	Documents	
Data Template	No File Uploaded	
4.Institution		
4.1	19	
Total number of Classrooms and Seminar halls		
4.2	134.17	
Total expenditure excluding salary during the year (INR in lakhs)		
4.3	465	
Total number of computers on campus for academic purposes		
Part B		
CURRICULAR ASPECTS		
11 C		

1.1 - Curricular Planning and Implementation

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

At the start of each academic year, the affiliating University provides guidelines, including the commencement dates for the semester.

Under the Principal's guidance, the Dean of Academics prepares the institute's academic calendar. Faculty members maintain comprehensive course files containing the following: the institute's and department's mission and vision, academic calendar, individual timetables, syllabus, teaching plans, lecture notes, experimental

Page 7/58 11-03-2025 02:12:59

write-ups, assignments/tutorials, PowerPoint presentations, question banks, and university question papers.

The institute utilizes an ERP system to systematically manage staff and student data. Attendance recorded in booklets is also entered into the ERP system.

Students' academic performance is assessed through class tests, assignments, oral evaluations, and result analysis of online and insemester examinations. Appropriate remedial measures are implemented for students with poor performance.

Expert talks, industrial visits, and field trips are regularly organized. A Local Teacher-Guardian addresses students' grievances related to academic or personal matters.

After the teaching period concludes, term-work is assessed, and marks are submitted to the university. End-semester exams are conducted by the university.

The institute gathers feedback from various stakeholders on curriculum relevance, employability, and skill development to enhance academic and professional outcomes.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

The institute, affiliated with Savitribai Phule Pune University, implements the university-prescribed curriculum through a structured and efficient process. It offers six Undergraduate programs.

At the start of each academic year, SPPU provides guidelines for the academic schedule, including semester commencement, examination timelines, and holidays. The Principal collaborates with department heads and deans to strategize curriculum delivery. Faculty employ diverse teaching methods such as presentations, discussions, workshops, and industrial visits alongside traditional methods.

The Dean Academics prepares the institutional academic calendar,

Page 8/58 11-03-2025 02:12:59

which guides individual program calendars. Course allotment aligns with faculty expertise, and objective-driven teaching plans are published on the institute's website. Faculty maintain comprehensive course files with academic and instructional resources.

Academic Monitoring Committee oversees curriculum implementation and identifies gaps. Student performance is continuously assessed through class tests, assignments, and oral evaluations, with remedial measures provided for low performers. Mid-term reviews highlight areas for improvement, enabling corrective actions like mentoring and counseling.

Activities such as mini-projects, expert talks, and field visits enhance practical learning. The institute leverages ERP systems for systematic data management. Stakeholder feedback is sought to improve curriculum relevance, employability, and skills. Continuous Internal Evaluation and the revised SPPU syllabus emphasize consistent assessment and holistic student development.

File Description	Documents
Upload relevant supporting documents	No File Uploaded
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in | B. Any 3 of the above 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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	No File Uploaded
Any additional information	No File Uploaded

Page 9/58 11-03-2025 02:12:59

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

5

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

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)

44

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

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

142

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

142

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

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 management emphasizes the role of engineering education in improving quality of life, economic prosperity, and addressing global challenges like healthcare, sustainability, and environmental issues. The Savitribai Phule Pune University (SPPU) curriculum integrates aspects such as professional ethics, gender equality, human values, and environmental sustainability.

To further these goals, the institute maps learning outcomes with the curriculum, training faculty through workshops and seminars. Problem-based learning, case studies, expert talks, and visits help students connect theoretical knowledge to real-world issues.

Activities promoting holistic development include initiatives led by various committees:

- 1. Women Grievance Cell: Comprising female faculty and student representatives, it ensures a safe campus environment. Regular interactions address potential issues, though incidents of harassment remain nil due to campus discipline.
- 2. Anti-Ragging Committee: As per UGC and AICTE guidelines, this committee addresses ragging concerns, with member details displayed across the institution.
- 3. Universal Human Values (UHV) Cell: This cell fosters societal sensitivity through blood donation drives, rural women training, visits to orphanages and old age homes, and celebratory events. UHV-related activities, including a Student Induction Program (SIP), have been conducted for three years.

Additionally, the institute observes national and international days to instill values and awareness among students.

Page 11/58 11-03-2025 02:12:59

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	No File Uploaded

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

4

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	No File Uploaded

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

248

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the A. All of the above

Page 12/58 11-03-2025 02:12:59

syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	No File Uploaded

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	Nil

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 sanctioned seats during the year

270

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

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

Page 13/58 11-03-2025 02:12:59

122

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	No File Uploaded

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 are categorized as advanced or slow learners based on their classroom performance, laboratory work, semester and qualifying exam scores (e.g., JEE, MHCET), sincerity, attentiveness in lectures, and laboratory tasks. Slow learners are encouraged to spend additional time in laboratories to enhance practical skills. They are motivated to expand their knowledge through reference books, journals, and video lectures from platforms like NPTEL. These resources help students engage actively and express their views on various subjects. Seminars and motivational lectures inspire students to pursue higher studies. The root causes of slow learning are identified by analyzing results and attendance. Efforts are made to address these issues through consistent encouragement and support. The teacher-guardian scheme plays a pivotal role in monitoring academic performance, fostering a personal and parental connection. This approach has proven effective, with progress discussed in parent meetings to ensure further improvement. Extra lectures beyond the university curriculum are organized for challenging topics to ensure comprehensive understanding.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
158	64

Page 14/58 11-03-2025 02:12:59

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

In addition to the conventional chalk-and-talk teaching method, faculty employ innovative practices for effective learning. Each classroom, seminar hall, and department is equipped with inline projectors, enabling the integration of current and practical knowledge into lessons. This approach keeps students engaged and minimizes distractions. Students are also encouraged to give presentations on various topics, fostering interaction between peers and faculty. From the current semester, faculty have incorporated NPTEL video lectures, providing students with access to detailed and relevant information. Students are motivated to use computer facilities to explore these resources, promoting independent learning. Laboratories are fully equipped with apparatus, machines, and tools prescribed by the university, supporting hands-on learning. E-resources further enrich students' knowledge, enabling them to explore diverse subject areas effectively.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

The institute organizes industrial visits to expose students to real-world applications and operations of various gadgets, machines, and equipment. These visits provide valuable insights into industrial practices and enhance students' understanding of theoretical concepts. Internships and in-plant trainings offer numerous benefits to students, such as Practical experience, Professional development, Networking and Career exploration These innovative teaching practices and facilities contribute to creating a holistic learning experience for students, fostering their intellectual growth, practical skills development, and overall academic success.

Experiential Learning:- Industrial visits, Field visits, Seminar, Project Based | Learning, Projects, Softwares, You tube videos, Blogs

Page 15/58 11-03-2025 02:12:59

Participative Learning: - Group discussions, Presentation, Technical Events, Student Committee, NPTEL Courses, Flipped Classroom Problem-Solving methods: - Case studies, Projects, Puzzles, Quizzes, Crossword

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

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

64

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	No File Uploaded
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

64

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	No File Uploaded
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

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)

Page 16/58 11-03-2025 02:12:59

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

6

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	No File Uploaded

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

172

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	No File Uploaded

2.5 - Evaluation Process and Reforms

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

The institute's internal assessment mechanism is designed to ensure transparency, fairness, and accuracy in evaluating students' progress. Assessment criteria, including the weightage of components such as assignments, quizzes, projects, presentations, and class participation, are clearly communicated at the start of each course. Regular assessments throughout the semester provide continuous feedback, helping to track progress and address challenges. Guidelines ensure consistency and standardization across courses and faculty, maintaining fairness and reliability. Constructive feedback is shared after each assessment to help students identify strengths and areas for improvement. The process is periodically reviewed to ensure effectiveness, contributing to students' academic development.

Page 17/58 11-03-2025 02:12:59

The institute also operates a robust grievance redressal system to address concerns from students, faculty, and staff efficiently and fairly. This system is easily accessible and includes multiple channels, such as in-person meetings, written complaints, email, and online submission forms. Designated grievance redressal officers ensure confidentiality and privacy while investigating complaints thoroughly. Clear and timely communication is maintained, with updates provided to stakeholders. An appeals process is available for unresolved grievances. The system undergoes regular reviews to incorporate feedback and improve efficiency. By fostering transparency and accountability, the institute ensures a supportive environment for its academic community.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

Examination-related grievances are effectively resolved by the Principal, CEO, and Head of Department based on evidence. Issues regarding evaluation are addressed by the examination section of the institute and forwarded to the university for corrective actions such as re-evaluation, rechecking, or providing photocopies of answer sheets. Grievances related to internal examinations are usually handled by the subject teacher, Head of Department, or Principal, depending on the nature of the issue. Subject teachers ensure fair evaluation of answer sheets and share them with students in the classroom. Students are encouraged to seek clarification if needed, ensuring transparency.

The institute maintains transparency in examinations through timely notifications and circulars displayed on department notice boards. Notices about examination forms, deadlines, and other details are regularly updated. The examination timetable is displayed at least 15 days in advance, with block arrangements and seat numbers published three days prior. Special facilities, such as providing a writer, are arranged per university norms when required. Term work is continuously assessed, and marks are communicated to students promptly. These practices ensure a smooth and transparent examination process, fostering trust and fairness among students

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Teachers and students are well-informed about the stated Program Outcomes (POs) and Course Outcomes (COs) for the programs offered by the institution. The institution follows the syllabus and structure of Savitribai Phule Pune University (SPPU), with the Board of Studies (BOS) organizing workshops to design and revise the syllabus in collaboration with subject experts. Once approved by the university, these outcomes are communicated to faculty and students.

Course Outcomes (COs) are defined by individual subject teachers and shared with students at the beginning of each course to ensure clarity and alignment with learning objectives. Program Specific Outcomes (PSOs) are formulated by the Head of the Department (HoD) in consultation with faculty members, ensuring that they meet the program's objectives and industry standards. This systematic process fosters awareness among both teachers and students about the intended learning outcomes, helping them align their teaching and learning strategies accordingly.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

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

The institution systematically evaluates the attainment of Program Outcomes (POs) and Course Outcomes (COs) to ensure continuous improvement. POs and COs are initially defined based on industry needs, accreditation standards, and institutional goals. The curriculum is mapped to align courses and activities with specific POs, PSOs, and COs.

Page 19/58 11-03-2025 02:12:59

Various assessment methods, including exams, practicals, viva, projects, and presentations, are employed to measure attainment. For instance, final-year projects require students to apply engineering principles to solve real-world problems, demonstrating achievement of POs and PSOs. Clear rubrics and criteria are established to evaluate performance levels, providing transparency and consistency.

Student performance data, such as exam results and project outcomes, is analyzed to assess outcome attainment. Identified gaps lead to corrective actions like curriculum revisions, expert talks, workshops, and additional instructional support. Feedback from these evaluations ensures continuous improvement in teaching, learning, and overall program effectiveness.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

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

141

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

https://electrical.logmieer.edu.in/student satisfaction.php

RESEARCH, INNOVATIONS AND EXTENSION

Page 20/58 11-03-2025 02:12:59

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)

0

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

- 3.1.2 Number of departments having Research projects funded by government and non government agencies during the year
- 3.1.2.1 Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

- 3.1.3 Number of Seminars/conferences/workshops conducted by the institution during the year
- 3.1.3.1 Total number of Seminars/conferences/workshops conducted by the institution during the year

11

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

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

11

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

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

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

21

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	No File Uploaded

3.3 - Extension Activities

3.3.1 - 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 actively engages in extension activities to promote social awareness and the holistic development of students through clubs like nature and social, cultural, techno, sports, and NSS.

Page 22/58 11-03-2025 02:12:59

Known for its strong social responsibility, the institute organizes annual NSS camps, blood donation drives, and eye check-up camps, emphasizing health and community welfare.

During the pandemic, students participated in initiatives like National Unity Day, the "Mazi Vasundhara" e-pledge, and online road safety awareness programs. Events like Yoga Day and online campaigns such as COVID-19 awareness, "My Family and My Responsibility," and disaster management further highlight the institute's commitment to health and safety.

The institute aligns with SPPU guidelines by conducting tree plantation drives and organizes gender awareness programs through its Women's Grievance Cell. Cybersecurity awareness campaigns and participation in the Energy Swaraj movement have enhanced community engagement, with over 500 students and faculty earning recognition and certification.

Through these activities, the institute instills a sense of social responsibility in students, fostering their ability to contribute to the community while promoting values such as health, sustainability, and awareness of critical issues.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

0

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

Page 23/58 11-03-2025 02:12:59

- 3.3.3 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
- 3.3.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

11

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	No File Uploaded

- 3.3.4 Number of students participating in extension activities at 3.3.3. above during the year
- 3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

178

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	No File Uploaded

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the-job training, research etc during the year

1087

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	No File Uploaded
Any additional information	No File Uploaded

- 3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year
- 3.4.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

17

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute actively engages in extension activities to promote social awareness and the holistic development of students through clubs like nature and social, cultural, techno, sports, and NSS. Known for its strong social responsibility, the institute organizes annual NSS camps, blood donation drives, and eye check-up camps, emphasizing health and community welfare.

During the pandemic, students participated in initiatives like National Unity Day, the "Mazi Vasundhara" e-pledge, and online road safety awareness programs. Events like Yoga Day and online campaigns such as COVID-19 awareness, "My Family and My Responsibility," and disaster management further highlight the institute's commitment to

Page 25/58 11-03-2025 02:12:59

health and safety.

The institute aligns with SPPU guidelines by conducting tree plantation drives and organizes gender awareness programs through its Women's Grievance Cell. Cybersecurity awareness campaigns and participation in the Energy Swaraj movement have enhanced community engagement, with over 500 students and faculty earning recognition and certification.

Through these activities, the institute instills a sense of social responsibility in students, fostering their ability to contribute to the community while promoting values such as health, sustainability, and awareness of critical issues.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

Facilities for Cultural activities

Every year, annual social gathering named 'Vasant Bahaar' is organised by institute for cultural activities like singing, dancing, drama, etc. The institute focuses on overall development of the students by facilitating them to participate in co-curricular and extra-curricular activities.

Facilities for Sports, Games

The institute has provided facilities for outdoor and indoor games within the campus. There are facilities for indoor games like table tennis, carrom, chess, badminton and also has playground for the outdoor games like volleyball, kho-kho, kabaddi, netball, korfball football.

Our institute provides all necessary equipments and financial assistance for participating in intercollege, interzonal and interuniversity competitions for all the sports activities like cricket, judo, wrestling, cycling, swimming, badminton, etc.

Page 26/58 11-03-2025 02:12:59

Gymnasium & Yoga Facilities

The gymnasium has a variety of exercise equipments such as 4 station multipurpose gym, squat stand, treadmill, dumbbells, weights, plates, benches, twisters, abdominal bench, chin-up bars, incline and decline bench presses, etc.

The institute has facility of Yoga Centre and the institute also conducts lectures on yoga and stress management. The Yoga day is celebrated every year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

18

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

18

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

Page 27/58 11-03-2025 02:12:59

134.17

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

4.2 - Library as a Learning Resource

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

The library at LoGMIEER serves as a vital learning hub, offering a well-curated collection of resources to meet the needs of students and faculty. Spanning 453.23 sq.m, it includes a Wi-Fi-enabled reading hall with a capacity of 150. Each department has its own library, complemented by a central library for guidance and resource sharing.

The library is partially automated with the VM Edulife Campus ERP system, streamlining operations like circulation, administration, reporting, and cataloging. Barcode readers enhance the efficiency of book issuance and returns, while the ERP system generates comprehensive reports on transactions, collections, and fines. Online Public Access Catalog (OPAC) enables users to search for books by various criteria, offering real-time updates on availability and status.

The library boasts 14,236 volumes and 3,150 titles, along with subscriptions to 58 national and international journals. It also provides resources for competitive exam preparation (MPSC, UPSC, GATE), research databases like DELNET, and access to materials such as NPTEL videos, project reports, and previous question papers. This extensive collection supports academic growth, research, and skill development, making the library a cornerstone of learning at LoGMIEER.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	Nil

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

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	No File Uploaded

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)

194087

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

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

78

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

4.3 - IT Infrastructure

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

LoGMIEER prioritizes keeping faculty and students updated on recent ICT advancements. The campus is Wi-Fi-enabled with a 300 Mbps internet connection, 465 desktops, and a centralized firewall ensuring network security. Systems are regularly updated and maintained, with open-source and licensed software like Creo, MATLAB, and Ansys available for students.

The institute houses 465 desktops (425 for students) and 10 laptops with configurations such as Intel i5/i3 processors, 8GB RAM, and 256GB SSD. Classrooms are equipped with smart boards, projectors, and ICT facilities. Additionally, computer labs maintain a 2:1 student-to-system ratio. Printing facilities include 12 single-function printers, 1 multifunction printer, 5 scanners, and 1 color printer.

The institute utilizes a centralized firewall for network monitoring and security, and its Enterprise Resource Planning (ERP) system, vmedulife, manages academic and administrative tasks, including admissions, communication, exams, attendance, and monitoring.

LoGMIEER ensures regular upgrades of its IT infrastructure, including hardware, software, and network facilities. Monthly checks by lab in-charges, reliable power backup, and an intercom system further enhance efficiency. These measures aim to provide a robust and modern ICT framework that supports academic and administrative excellence.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Number of Computers

465

Page 30/58 11-03-2025 02:12:59

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

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)

1.94

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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.

Maintenance and facility utilization at the institute are efficiently managed through a systematic process. Maintenance requests are initiated by the respective department heads via an efformat request to the Principal. Upon approval, the maintenance incharge secures quotations from suppliers or contractors. Once sanctioned, materials are procured, and repairs are promptly undertaken.

Page 31/58 11-03-2025 02:12:59

Key responsibilities include:

- System Administration: In-house experts maintain computers.
- Central Workshop: Handles fabrication and furniture repairs.
- Dean of Infrastructure: Oversees building maintenance.
- Electrical Maintenance: Manages electrical issues efficiently.
- Laboratory Maintenance: Technical assistants maintain equipment and instruments.
- Housekeeping: An agency ensures cleanliness and sanitation.

For emergencies, external service providers are engaged to address immediate needs.

Facility Utilization: The institute ensures students have unrestricted access to academic and extracurricular facilities, including laboratories, the library, gymnasium, indoor games, and computer labs. Utilization is tracked through a register in each section. Classrooms are also freely available to students during institute hours, promoting an inclusive and resourceful learning environment.

File Description	Documents
Upload any additional information	<u>View File</u>
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

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	No File Uploaded

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

128

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	No File Uploaded

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

Α.	All	of	the	above
----	-----	----	-----	-------

File Description	Documents
Link to institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	No File Uploaded

Page 33/58 11-03-2025 02:13:00

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

05

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

05

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	No File Uploaded

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	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

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

Page 34/58 11-03-2025 02:13:00

84

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded

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

8

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

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

8

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

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.

Page 35/58 11-03-2025 02:13:00

0

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

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

The institute has an active Student Council established in accordance with the guidelines of the Maharashtra University Act 2016 (Section 99C), UGC, and the affiliated university. The Principal serves as the Chairman of the council, which includes the Director of Sports and Physical Education, a Student Representative from each class, and a Ladies Representative.

Additionally, each department within the institute has its own Student Association. These associations aim to provide students with a platform to engage in co-curricular activities that foster personal growth and development. Students play a central role in organizing events under the guidance of faculty members, with a designated faculty coordinator overseeing the activities of each association.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 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

8

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

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 has a registered Alumni Association (Certificate No. 486579/Registration No. Maha/797/Na), established on 07/12/2017. Its primary goal is to foster a strong bond among graduates, support the alma mater, and contribute to the professional and personal growth of members and current students.

The association strengthens ties between alumni, the institution, and students through various initiatives. Alumni play a vital role by:

- 1. Supporting student placements.
- 2. Sponsoring industry-linked projects for hands-on experience.
- 3. Contributing a one-time lifetime membership fee of ?500 to support the association's activities.
- 4. Conducting expert talks to share knowledge and professional insights.
- 5. Providing career guidance and valuable suggestions to help students explore interests and opportunities.

This collaboration enhances student learning, career prospects, and the institute's development.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

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

Institutional Vision and Leadership

Vision of the Institute Provide academic and technical excellence to all classes of society for the socio-economic development of the region.

Mission of the Institute

Provide infrastructure with all modern facilities with stress free and productive academic environment for teaching and learning, strategic extension, field action and advocacy through training and capacity building for students & faculty.

1. Academic Structure

- Principal: Serves as the academic head of the institute.
- Deans & Heads of Departments: Responsible for managing academic matters within their respective domains.
- Faculty Structure: Organized based on qualifications and years of experience.
- Academic Monitoring Committee: Functions at the institute

Page 38/58 11-03-2025 02:13:00

level, operating on a collective decision-making principle to oversee academic activities.

2. Statutory Bodies

i. Governing Board

• The highest executive body responsible for establishing policies for academic and governance matters.

ii. Academic Monitoring Committee

• Ensures academic quality and oversees the implementation of academic policies.

iii. Executive Body

• Supports the operational and administrative activities of the institute.

iv. Research & Development

 Focuses on fostering innovation and advancing research initiatives.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

Administrative Setup

1. Alignment with Vision and Mission

- The administrative policies are closely aligned with government policies, ensuring comprehensive implementation.
- Faculty members work collaboratively to achieve institutional goals.

2. Committees and Delegation

- Central committees are formed to streamline operations and delegate responsibilities effectively.
- Transparency is maintained by sharing key information on the institute's website, accessible to all stakeholders.

3. Empowerment of Heads of Departments (HODs)

- HODs are granted the authority and freedom necessary for the seamless execution of academic processes.
- Academic coordinators assist HODs in planning and implementing departmental academic activities.

4. Participative Management

- Staff and students are actively involved in various institutional activities, promoting a culture of collaboration.
- Coordinators play a pivotal role in organizing and managing departmental activities.

5. Student-Centric Initiatives

- Independent coordinators manage activities related to students' projects, seminars, and associations.
- Students are encouraged to actively participate in cocurricular, extracurricular, and social service activities.

6. Mentor-Mentee System

- Dedicated faculty members act as mentors, monitoring student performance and fostering discipline.
- Regular interaction with students and parents is facilitated through meetings to ensure engagement and feedback.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

11-03-2025 02:13:00

Strategic Plan Overview The institute's Strategic Plan focuses on fostering growth and development through four key areas:
Innovations in Teaching & Learning, **Industry-Academic Connect**, **Impactful Research & Development**, and **Human Resource & Development**.

To enhance teaching quality, the plan includes establishing Centers for Innovative Teaching, leveraging ICT tools, and adopting student-centered pedagogies like flipped classrooms and project-based learning. Strengthening industry ties involves expanding MoUs, promoting internships, appointing industry professionals as faculty, and initiating joint projects.

A robust research culture will be fostered by supporting faculty publications, securing research grants, encouraging participation in Faculty Development Programs (FDPs), and promoting global academic engagement through international conferences.

Faculty and staff development is prioritized through technical and soft skills training, structured annual reviews, and team-building activities to ensure a collaborative environment.

Implementation will be guided by a dedicated committee, regular progress reviews, stakeholder engagement, and transparent reporting. This plan aims to elevate academic excellence, strengthen industry connections, and contribute to regional socio-economic development.

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

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

The institute operates under a structured governance model to ensure efficient decision-making, policy implementation, and adherence to University and Government guidelines.

1. Governing Body The Governing Body is the apex authority,

Page 41/58 11-03-2025 02:13:00

^{**}Organizational Structure and Governance Framework**

overseeing policy-making and execution through the Principal, Deans, Heads of Departments (HoDs), Training & Placement Officer, and Registrar.

- **2. Specialized Cells and Committees** Dedicated cells and committees address specific areas of focus, compliance, and development: **College Development Cell**: Facilitates growth and infrastructure. **Grievance Cells**: Address concerns of women, staff, and students. **RTI and Reservation Cells**: Ensure transparency and policy adherence. **Research and Innovation Cell**: Promotes research and innovation. **Entrepreneurship Development Cell**: Supports entrepreneurial initiatives. **IQAC**: Enhances academic and administrative quality. Committees for academics, examinations, technology, and strategic advice further support institutional goals.
- **3. Participative Management** A participative approach involving faculty and staff ensures collaborative planning, implementation, and execution of policies and programs, fostering inclusivity and accountability.

This governance framework promotes transparency, efficiency, and alignment with the institute's mission to achieve academic and technical excellence.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	Nil
Upload any additional information	<u>View File</u>

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	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

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

- 1)Provident fund for teaching and non-teaching staff.
- 2) Gratuity for the employees as per Government norms.
- 3) Group general insurance of each employee up to Rs. 1,00,000/-
- 4)Proposed tution fee concession to ward for the employee of same institute.
- 5) Sponsorship for STTP, FDP, workshops, publication of research work and professional body membership.
- 6) Higher educational study leave. Promotion as per experience, qualification and research work.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

Page 43/58 11-03-2025 02:13:00

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

- 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

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

- 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

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

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

Performance Appraisal System

The institution has a transparent and structured Performance Appraisal System to evaluate teaching and non-teaching staff annually, focusing on academic, research, and extracurricular contributions.

Key Features:

- Annual Evaluation: Staff are appraised at the end of each academic year based on education, experience, research, publications, teaching performance, and extracurricular involvement.
- Self-Assessment Reports: Staff submit detailed reports highlighting academic achievements, research, and institutional contributions.
- 3. Verification Process: HoDs review and verify reports, add confidential evaluations, and forward them to the Principal and Management. Supporting documents ensure accuracy.
- 4. Student Feedback and Results Analysis: Teaching quality is assessed through student feedback and academic results.
- 5. Incentives: Salary increments and rewards are tied to teaching performance and contributions to institutional activities.

Welfare Measures and Career Growth: The institution prioritizes employee welfare with provident funds, gratuity, group insurance, tuition fee concessions, and sponsorships for professional development. Staff are supported through study leave, promotions based on experience and contributions, research sponsorships, and participation in Faculty Development Programs (FDPs).

Page 45/58 11-03-2025 02:13:00

Conclusion: This comprehensive system ensures fairness, motivates staff, and fosters a supportive environment, driving excellence in academics, research, and institutional activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

Institute regularly conducts internal and external financial audits. It has a full-time Accounts Officer

since inception to ensure maintenance of annual accounts and audits.

- 1.Internal Audit: Internal Audit is conducted by an Internal Auditor
- 2.External Audit is conducted by Chartered Accountant.
- 3. The audit covering all financial and accounting activities of the Institute. This includes scrutiny of

the following: (a) all receipts from fee, grants, contributions, interest earned and returns on

investments; (b) all payments to staff, vendors, contractors, students and other service providers.

4. Chartered Accountant of the Institute conducts regular accounts audit and certifies its Annual

Financial Statements. All Utilization Certificates to various grant giving agencies are also

countersigned by the CA. All Financial Statements up to 2022-23 have been certified by the CA.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

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

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

Budget Planning and Implementation Process

The institution follows a structured and strategic approach to budget planning and implementation, ensuring efficient resource allocation and sustainability.

Key Steps:

- Budget Issuance: At the start of each academic year, the Principal issues guidelines for budget preparation to departments and sections.
- 2. Departmental Preparation: HoDs, with input from laboratory incharges and faculty, draft departmental budgets.
- 3. Budget Discussion: Departmental budgets are reviewed in meetings with the Principal and forwarded to management for approval.
- 4. Institutional Budget Allocation:
 - Salaries and Allowances: Staff salaries are prioritized.
 - Administrative and Maintenance Expenses: Provisions

- include internet, electricity, water, and communication costs.
- Departmental Development: Budgets focus on departmental upgrades and committee needs.
- 5. Implementation Mechanism: Defined policies ensure effective budget execution.
- 6. Resource Conservation: Awareness campaigns with messages like "Save Energy" and "Save Water" promote sustainability.

Conclusion: The institution's budget process ensures optimal resource allocation, prioritizing essential needs, departmental growth, and sustainable practices to achieve institutional goals effectively.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

Internal Quality Assurance Cell (IQAC)

Established in 2015, the IQAC enhances and maintains the quality of education and administrative processes at the institution. It develops the institution's Quality Policy, ensuring stakeholder participation and continuous improvement.

Quality Policy Commitments:

- Evolving as a premier technical education and research institute.
- Ensuring compliance with applicable standards and improving infrastructure and quality systems.
- Fostering a learning environment with high moral and ethical values.

Key Activities:

- Biannual IQAC meetings review academic and administrative progress.
- Steps initiated for NAAC/NBA accreditation.

- Academic Monitoring and Control (AMC) oversees pre-semester and semester reviews.
- Regular Academic and Administrative Audits identify areas for improvement.
- Strengthening industry collaborations.

Facilities and Continuous Improvement:

- Facilities are updated and audited to align with academic needs.
- Recommendations from the College Development Committee, Governing Body, and Department Advisory Board are implemented for quality enhancement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Periodic Reviews by IQAC:

- The IQAC regularly conducts reviews to assess the effectiveness of:
 - Teaching and learning processes
 - Operational structures and methodologies
 - Learning outcomes achieved by students.
- These reviews are conducted at periodic intervals to ensure the institution is progressing and addressing emerging challenges.

Incremental Improvements:

- After each review, the IQAC identifies areas for incremental improvements and implements necessary changes to enhance:
 - Teaching methods
 - o Curriculum design
 - Student performance monitoring
- These improvements are then recorded, allowing the institution to track progress over time and ensure that any gaps or weaknesses are addressed effectively.

Page 49/58 11-03-2025 02:13:00

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 6.5.3 Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)
- D. Any 1 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Our Institute Loknete Gopinathji Munde Institute of Engineering Education and Research, Nashik ifunctioning the time to take care for the safety and security of female students and staff. The institute has a separate girl's common room with the required facilities like Sanitary napkin wending machine, paper bags of small size for wastage and incinerator machine. The women/girls have a separate sick/retiring/common room. Women/Girls can use bed if they are not well. Doctor's help is available for needy during working hours. The campus is equipped with a surveillance system with CCTV camerasinstalled in various places such as classrooms, laboratories, passages, administrative offices, workshop etc. Security personnel

Page 50/58 11-03-2025 02:13:00

are deployed at various locations and at the entrance of the campus. Institute established the Women's Grievance cell (WGC) to address the concerns of girl students and faculty Complaints from girl student or female staff received by WGC resolves the problems seriously and if necessary, prompt action is initiated. A fulltime counselor is also appointed for counseling of female students if necessary. Women's Grievance cell organizes gender sensitive programs for counseling ogirl students.

File Description	Documents
Annual gender sensitization action plan	Nil
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	Nil

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	<u>View File</u>

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

Solid, Liquid and E-waste generated every day, the accumulation of waste may create many problems. The waste disposal program leads to the healthy environment. Dustbins have been provided on every floor to collect the dry and wet waste. The waste is collected daily basis and handed over to Nasik Municipal Corporation (NMC). Liquid waste from washrooms, laboratories and the water wasted at the potable water area is collected through underground pipes into septic tank

Page 51/58 11-03-2025 02:13:00

of the institute.

The septic tank is periodically cleaned. E-waste generated by unrepaired electronic instruments is collected by department, some of the working parts of these instruments are reused by students for project works and remaining waste material (scrap) sold to vendors. To get practice of crimping and punching, unutilized cables in the process of networking in laboratories are provided to the students.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	Nil
Any other relevant information	<u>View File</u>

- 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
- C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

Page 52/58 11-03-2025 02:13:00

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Any other relevant documents	<u>View File</u>

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

- 7.1.6.1 The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities
- D. Any 1 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

- 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
- B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	<u>View File</u>

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).

Loknete Gopinathji Munde Institute of Engineering Education and Research, Nashik believes and liable to make unity in culture and tradition, as the students belonging to different caste, religion, regions who are studying without any discrimination but with harmony. Students and Staff from different cultural/ regional/ religious/ linguistic/ socioeconomic backgrounds work together as a team in a cohesive working environment. Institute has Uniform for all students and faculties. There has not been a single incidence of any kind of disparity/ discrimination among staff and students. With great Celebration of national festivals, birth anniversaries and commemorates of great Indian personalities such as Mahatma Gandhi, Pandit Jawaharlal Nehru, Dr. B. R. Ambedkar, Sarvepalli Radhakrishnan, Sir Vishveshraya, Mahatma Jyotiba Phule, Savitribai Phule, Jijamata Jayanti etc. Students celebrate these festivals to help them to nurture the social and religious harmony. On the occasion of Ganesh festival, Shivaji MaharajJayanti, all students gather together to celebrate the event. To represent our Indian culture, on the eve of Annual Social gathering, students perform the fashion show to represent different states, religions and cultures. Through these activities, students get acquainted with different culture of our nation and help todevelop the tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversities.

Fil	e Description	Documents
inf ref and	pporting documents on the formation provided (as flected in the administrative d academic activities of the stitution)	No File Uploaded
An	ny other relevant information	No File Uploaded

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

Loknete Gopinathji Munde Institute of Engineering Education and Research, Nashik is, sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enables them to conduct as a responsible citizen. These elements are inculcated in the value system of college community. The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The staff members and the students are gathering together to celebrate the national events such as 15th Aug, 26th January, 1st May to exhibit a responsible citizen and respect towards the nation. Institute conducted awareness programs such as Swachh Bharat, cyber forensics investigation and analysis, cyber security need of hour, road safety etc.. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The affiliating University curriculum is framed with mandatory courses like Professional ethics and human values, a small step to inculcate constitutional obligations among the students. The Institution conducts Induction Program for newly enrolled students to first year as well as direct second year. Also Faculty is attending programs like UHV that are organized by AICTE.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded

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

B. Any 3 of the above

a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff
Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
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	No File Uploaded
Any other relevant information	No File Uploaded

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

The institute organizes the flag hoisting ceremony on the Independence day and the Republic day every year. The Maharashtra state foundation day is also celebrated by flag hoisting. Students celebrate the Teacher's day in the memory of Dr Radhakrishnan by greeting to their teachers. The Engineer's day is celebrated at the departmental level by organizing technical events. The institute has organizing seminars on the occasion of the birth anniversary of late Swami Vivekanand. The students of the institute have celebrated the Diwali festival by visiting a school located at a remote place and donated books and other useful educationalmaterial. Onthe occasion of Shivchatrapati sohala, Shiv Pratima pujan was doneby the staff of the institute. The speech on shiv charita was delivered by Prof. S.S.Rajebhosale. The institute also encouragesthe students to celebrate Gandhi Jayanti, Shivaji Jayanti, Ganeshfestival etc.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

Page 56/58 11-03-2025 02:13:00

7.2 - Best Practices

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

Title of the Practice "Industry Academic Exposure & Collaboration" Objectives of the Practice -To update about current research being introduced in industry. All students are made aware of current research. -To make students aware about existing industrial issues, so it may help them to select the topic of project.

-To make students get adjusted to industrial atmosphere. -To research the topics related to industrial existing issues may help them to get employment which can be beneficial to their future career prospects. -To encourage the students and staff are to learn new self wares and skill very essential in th industry.

Best Practice 2 1. Title of the Practice "Social & Medicaid responsibilities for Future betterment" 2. Objectives of the Practice Every human being is an island to himself. They live and serve for themselves, but never do anything for others. As the society is the need to advance itself moral and economically, the members of the society, especially the younger generation has a good number of social and medical duties to discharge. The college wants and encourages the students to work with the society and make people aware about their responsibilities to the society and nation.

File Description	Documents
Best practices in the Institutional web site	No File Uploaded
Any other relevant information	No File Uploaded

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

Turn Tears Into Smiles.

KVNNSPS symbolizes humanitarian welfare without that country cannot democratically progress. The institute is established to cater welfare of the economically backward and underprivileged people. The welfare activities of the institute are organized to uplift them socially so that they are on pan with privileged classes.

The institute welcomes the economically backward students and offers

Page 57/58 11-03-2025 02:13:00

best education which helps to become professional in engineering establishments and job seekers in other fields. These welfare steps taken by the institute to help and brings them into main stream of the society.

The institute has many welfare schemes such as:

1. Amartya Siksha Yojana:

This policy enables the poorest to prosecute engineering education because the economically backward and underprivileged get a golden chance to fulfill their dreams of professional education. The students are exempted from capitation fee. The duration of the policy ensured will be limited to the duration of the covered course.

2. Contribution towards the society:

Admission fees and caution money are collected on the day of the admission of semester courses, and students pay remaining fees in four/five installments at predetermined time period. The Principal is the competent authority to change the due date of fee collection.

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

7.3.2 - Plan of action for the next academic year

To prepare for NBA acrediatation. To focus for center of excellence.

Page 58/58 11-03-2025 02:13:00