

YEARLY STATUS REPORT - 2021-2022

Part A Data of the Institution		
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	

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]	ENGINEER	ING ED	UCATION AND) RE	ESEARCH, NASHIK
• Location				Urban				
Financial Status			Self-financing					
• Name of	the Affiliating U	niversit	у	Savitribai Phule Pune University, Pune				
• Name of	the IQAC Coordi	inator		Prof.	N. V.	Kapade		
• Phone No).			025366	41300)		
Alternate	phone No.			025366	41343	3		
• Mobile				888832	0362			
• IQAC e-r	nail address			logmieeriqac@gmail.com				
Alternate	e-mail address			n4kapade@yahoo.com				
3.Website address (Web link of the AQAR (Previous Academic Year))AR	http://logmieer.com/kvnimages/220 920230914261.pdf					
4. Whether Academic Calendar prepared during the year?		Yes						
•	nether it is upload nal website Web		ne	https://logmieer.com/kvnimages/20 0920230936581.pdf				
5.Accreditation	Details							
Cycle	Grade	CGPA	A	Year of Accredita	ation	Validity from	n	Validity to
Cycle 1	В	2	.27	2018	3	26/09/201	.8	26/09/2023
6.Date of Establishment of IQAC			04/06/	2015				
7.Provide the lis UGC/CSIR/DB	•				C etc.,			
Institutional/Dertment /Faculty	pa Scheme	Funding		Agency		of award luration	Aı	mount
Nil	Nil		Ni	.1		Nil		Nil

Yes

8. Whether composition of IQAC as per latest

NAAC guidelines

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 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	View File	
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 & Colla	boration	
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	5 new MoU and 77 internship completed	
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
2021-22	31/12/2022

15. Multidisciplinary / interdisciplinary

The institute has kept pace with the development that has taken place in the engineering/ technological education in the country and also across the globe and faculty members have encouraged students to seek out-of-the-box solutions for difficult engineering problems. Various activities in the institute brings together students from different departments together to organize various learning activities. Thus, in writing computer programming code, a Civil Engineering student joins hands with students from Electronics and Communication Engineering, Computer Science and Engineering, etc. In this manner, seeds of multidisciplinary education are sown. Modification of syllabi takes place regularly in SPPU which is followed by our institute. Application orientation teaching adds multidisciplinary in the subjects. New courses are introduced, keeping an eye on the change in the marketplace and global demand. Thus in near future new courses like Computer Science and Engineering (Artificial Intelligence and Machine Learning) and Computer Science and Engineering (Data Science) have been started in the institute.

16.Academic bank of credits (ABC):

The institute has started looking into this aspect although it has not been implemented formally. Although the institute is autonomous, it is affiliated to the SPPU Pune and the institute is bound by the rules of the University. The institute has been waiting for the University's implementation of ABC. The institute agrees in principle with the ABC.

17.Skill development:

The vibrant internship programmes prevalent in the institute act as catalysts for skill development. Successful start-ups are already coming up. The basic premise of NEP whereby degree-owners are turned into empowered individuals is being followed. The number of students opting for jobs is still much more as compared to the number of empowered individuals who, with their ingenuity, will go for start-ups. This is sort of a cultural shift and it will take time to produce a sizable number of students who will opt for self-employment. So far as skill required in industry is concerned, the students are ahead of many of their likes. But the process of improvement is continuous and the Institute strives to attain

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excellence slowly but steadily.

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

The institute logo is "Duritanche Timir Javo"(let the darkness form the underprivileged go away A large number of students come to the Institute from all socio economical classes. While conducting classes in English, demand from the students to explain matters in their mother language often comes. Faculty members explain subjects in Hindi and Marathi languages outside the classroom to the students who face any difficulty due to the English medium of communication in class. The institute organizes various orientation activities for all the students and gives impetus to the students to take part in a variety of cultural and scientific programs. Other than creating engineers, the goal of the institute is to make good Indian Citizens and the Institute claims to have started this process at the advent of the 21st century when the idea of NEP was perhaps not conceived of. It is claimed that the institute has all the plans for imparting state-of-the-art technological education to the students

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

Institute has formally adopted Outcome Based Education (OBE), which is a student centric teaching and learning methodology. All programs and courses are designed and revised by the Board of Studies consisting of various stakeholders, in line with objectives and outcomes as felt necessary to prepare dynamic and caring citizens to meet the challenges of global society. The teaching learning process at the Institute not only focuses on Experiential Learning but also focuses on developing abilities among the students. Various Experiential Learning practices of our Institute include Practical, Internships, Field Projects, and Industry Visits etc. The teachinglearning process at the Institute is mostly 'with' the students rather than 'for' the students where the teachers and students form a team and the outcomes are owned by the team rather than any individual. Few examples are Classroom Interaction, Peer Learning. Use of Technology such as Google Classroom is being used as a LMS so that students and teachers can always stay connected and participate in academic discussions. Students attends several competitions, workshops and expert lecture series as part of activities of Student association at various departments in the Institute. Project-based Learning: Mandatory project work by all the students.

20.Distance education/online education:

All the classrooms are ICT enabled with LCD projectors and wi-fi connectivity. All the computer laboratories are well equipped with

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state-of-the-art configuration and LAN connectivity. While conducting a class, faculty members switch between projections and chalk-and-talk, as and when necessary, as the classrooms are enabled with dual facilities. An adequate number of computers with internet connectivity are available at the Central Library where students can access digital contents, e.g., NPTEL Courses, EBooks, Question Papers of previous years etc. During the pandemic from March, 2020, in order to minimize the academic loss of the students, faculty members adopted 'Education in Emergency' and started conducting online classes. Both students and faculty members have responded promptly in getting accustomed with the transition of traditional face-to-face teaching-learning process to online teaching-learning process. Faculty members conducted thorough research to prepare instructional design suitable for online mode of teaching by reading articles and watching tutorials in various online platforms, attending webinars and discussing among peer groups. Google Meet and Google Classroom is being used by all the faculty members as LMS. For some cases, laboratory classes are also being conducted online and different open source simulation software are being used for conducting laboratory classes online.

Extended Profile		
1.Programme		
1.1		6
Number of courses offered by the institution across during the year	all programs	
File Description	Documents	
Data Template		View File
2.Student		
2.1		1082
Number of students during the year		
File Description	Documents	
Data Template		View File
2.2		135
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		

File Description	Documents	
Data Template		View File
2.3		304
Number of outgoing/ final year students during the	year	
File Description	Documents	
Data Template		<u>View File</u>
3.Academic		
3.1		64
Number of full time teachers during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.2		64
Number of Sanctioned posts during the year		
File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		16
Total number of Classrooms and Seminar halls		
4.2		104.29490
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		361
Total number of computers on campus for academic purposes		
Part B		
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		

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

- At the beginning of each academic year, the affiliating University gives guidelines about the dates viz. Commencement of the semester.
- Dean Academics under the guidance of Principal prepare the academic calendar of the institute.
- Faculty maintain course file which contain following information: Mission and Vision of Institute and Department, Academic calendar, Individual time table, Syllabus, Teaching plan, lecture notes, experimental write-ups, assignments / tutorials, Power point presentation, question banks and university question papers.
- The institute has an ERP facility to maintain the data of staff and students systematically. The attendance registered in booklet is marked in ERP system.
- The academic performance of students is monitored by class tests, assignments and oral evaluations along with result analysis of Online and In semester examinations. The appropriate remedial measures are initiated for the students having poor performance in these evaluations.
- Expert talks, industrial visits/field visits are organized.
- A Local Teacher -Guardian addresses the students grievances related to teaching-learning as well as personal issues.
- After conclusion of teaching final assessment of the term-work is done and marks are submitted to the university. The end semester exams are conducted by the university.
- The institute seek feedback from various stakeholders regarding curriculum, employability and skill development.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

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The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE). The SPPU pune university has revised syllabus (2019 pattern) with some addition to curriculum. In revised curriculum, university has adopted continuous evaluation method. In-semester examination is also adopted to FE, SE students like TE, BE students. The class awarded on the basis of performance in both examinations. For TE, BE students, In-semester examination of 30 marks is conducted by university. Students' performance has been assessed by eligible faculty of institute. All departments conduct unit tests and analyse students' performance. Faculty in addition gives assignments for practice to generate writing practice among students. Term work evaluation criterion based on regularity, sincerity, performance during practical sessions, timely completion of journal and assignments. This method has evolved over time by giving due weightage to all parameters. In last three to four semesters students were taught through online mode due to COVID- 19 pandemic situation. Students adopted MCQ test by sharing google forms and evaluated their performance.

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

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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)	<u>View File</u>

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)

8

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)	<u>View File</u>

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

224

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

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

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 believes that engineering education can make a crucial contribution to the improving quality of life of citizens, and economic prosperity of nations. Engineering has an important role to play tackling challenges from social security and healthcare to sustainable energy, water, and environmental issues.

We believe in maintaining healthy environment for all its students. The curriculum is designed by the university itself does include many of these aspects such as the subjects namely Environmental engineering, Soft Skills etc.

There are various committees which take care of the students such as:

- (i) Women grievance cell
- (ii) Anti- Ragging Committee
- (iii) Discipline Committee
- (iv) Environmental Sustainability

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

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5

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)	<u>View File</u>

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

233

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	B. Any 3 of the above
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	https://logmieer.com/kvnimages/2302202305135 61.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

270

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

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

The students are categorized into advanced learners and slow learners based on the performance in the classroom, laboratory, semester examination and qualifying examination marks (JEE, MHCET) for admission, sincerity to work, attentive to lectures and laboratory term works. Students are being encouraged to spend more time in laboratories to perform excess practicals. Motivate students to acquire more knowledge by reading reference books and journals according to the needs of the day. The students acquainted the recent knowledge through videos lectures provided by NPTEL and similar sources available. This enables to ventilate their views on these subjects. The motivating seminars and lectures are conducted to inspire them for higher studies. The root cause of slow learning is found by analyzing the result and attendance percentage. Institute/departments motivate them to attend all lectures sincerely. The reasons for slow learning are gradually erased from their minds. The teacher guardian scheme monitors the academic performance of students. The scheme is evidently successful through parental and personal touch. The progress of such students is discussed in parents meet for academic improvement. The more extra lectures than prescribed by the University are executed for some difficult and more syllabus content subjects.

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)

N	Number of Students	Number of Teachers	
	129	64	

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

Apart from conventional chalk and talk system, the faculties are using other innovative teaching Practices for effective teaching. The institute has provided Inline projectors in each class, seminar hall and for department. The prime purpose is to get current and academic related practical knowledge. This helps the students more involved in the classroom without distractions. Students get opportunities to give presentation on certain topics in the class. This methodology has created significant interest among students to interact with faculty and students. From current semester faculties are using NPTEL videos in teaching. Students are encouraged to use computer facilities to access the NPTEL videos to collect plenty of information pertaining to a particular topic. This promotes independent learning hobby among the students. All equipments, apparatus and machines prescribed by University as the part of term work are available in labs for students.

Google Classroom and Zoom was used to conduct online lectures and practicals during pandemic. E-resources facilities help the students to refer various facts and enrich their subject knowledge.

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 backbone of any studies is Innovation and Creativity in teaching -learning processes. The following technologies and facilities are available and help the students and faculties for effective teaching and learning:

ICT enable classrooms are helpful to show NPTEL videos which attract the students and creates interest in subjects which finally imprint in their minds. During the COVID , Institute arranges expert talks of

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eminent personalities which add more practical and recent knowledge required for industries and society. These talks are arranged based on their profound experience.

This practice helps the students to understand the concepts more clearly and logically.

Alumni meetings are being arranged through which the students interact and learn more from

seniors, required to serve the society better and to make successful career.

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

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	<u>View File</u>

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

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

5

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

394

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

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.

There is orientation program at the beginning of each academic year exclusively for the newly admitted students i.e. for First Year (FE)

and Direct Second Year (DSE) students to aware academic and its evaluation process. Internal assessment for term work is assessed continuously throughout the semester. There is a transparent assessment scheme which is explained to the students priory. The academic progress of the students is monitored by the class coordinators, mentors and respective subject teachers. Student's performance assessment is based on criteria like timely term work submission, regularity etc. Question bank helps the students to aware more about nature of question and how to answer accurately as the part of preparation of examination.

Faculties discuss the shortcomings of students observed in examination based on performance that helps the students to overcome the problems for better academic. The inputs in the form of results and overall performance are given to the students and parents to overcome the weaknesses for better improvement. The Project Log Book (PLB) is maintained by project guides with records of their project progress.

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

The grievances related to examination, resolved smoothly by Principal, CEO, and Head of Department based on evidences. The questions and complaints about evaluation are care by the examination section of the institute. After that it is submitted to the University for the corrective action like re-evaluation, rechecking, photo copy of answer sheets to the students. Grievances related to internal examination are normally redressed by the subject teacher/ Head of department/Principal depending on the problem. The subject teacher consciously and sincerely evaluates the answer sheets and shows in classroom. The students are at full liberty to approach the teacher in case they need clarification on given marks. Transparency in examination is maintained through following actions:

Circulars and notification are displayed on institute/ department notice boards. This is done well within the time. Notices mentioning the last date of examination form or related notices are regularly displayed on notice boards. The institute displays examination time

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table at least 15 days prior to exam. The block arrangement charts and seat numbers are displayed three days before examination. The institute arranges special facility of writer if required as per the University norms.

Term works are evaluated continuously and conveyed the marks accordingly.

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.

Course objectives provide a description of what you are trying to accomplish in teaching of particular subject. It focuses on objective based teaching, the importance of subject which creates the interest among the students about learning. At the beginning of semester course objectives as well as course outcomes are systematically prepared by faculties. The objectives are communicated to students in advance.

Course outcomes are what the students expect to know at the end of completion of subject syllabus. Course outcomes begin with an action verb and describe something observable and measurable. This practice allows the students to monitor the fulfillment of outcomes as per the stated objectives before start of subject syllabus.

Program outcomes (PO) and Program specific objectives (PSO) are communicated to stakeholders through departmental notice boards, institute website and also displayed in Head of Department cabin. At the start of semester, the subject teacher explain the importance of these practices to students for remain more attentive in classroom. Mapping of CO-PO-PSO is well documented in CIS

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 institute follows the structure and syllabus of Savitribai Phule Pune University (SPPU). The Board of studies (BOS) conducts the workshops to frame and reformed the syllabus with the help of subject experts and then syllabus approved by the University. Course outcomes are defined by the each subject teachers which are made available to the students by respective subject teacher. Program specific outcomes are defined by Head of Department in concerned and discussed with faculty members.

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

304

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

2.7 - Student Satisfaction Survey

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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://logmieer.com/kvnimages/250920231032141.pdf

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

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)	<u>View File</u>

- 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)	<u>View File</u>
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

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the year

16

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)	<u>View File</u>

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

4

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

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

4

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

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

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KVNNaik Sanstha's Loknete Gopinathji Munde Institute of Engineering Education and Research is known for its social responsibility through various activities. The institute maintains the tradition of parenting in its organizational activities to draw student's attention to social issues. Students have set up a eye checkup camp on campus to help students understand the importance of health. During this year student actively participated in series of seminars on its girls life. Social activity like "??????? ?? ??????? ??????? " where student and faculty shown active participation. The institute holds a yoga day on June 21st every year to educate members about the health. Where Faculties and students had actively participated in Yoga for Girls. Campus cleaning activity is conducted successfully. Programs link "Traffic Awareness" and seminar on "Geographical indication" are conducted successfully. NSS Students actively participate in activities such as planting trees as per SPPU guideline. The Women's Grievance Cell has organized gender awareness program for students. Therefore, institutions that are socially responsible, foster a sense of social responsibility in their students by organizing events to disseminate knowledge in the community.

File Description	Documents
Paste link for additional information	https://logmieer.com/kvnimages/2707202308293 21.pdf
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)	<u>View File</u>
e-copy of the award letters	No File Uploaded

3.3.3 - Number of extension and outreach programs conducted by the institution through

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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

7

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)	<u>View File</u>

- 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

522

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)	<u>View File</u>

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

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
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

5

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

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.

College consistof16classrooms, each having area as per the norms prescribed by the competent authorities. The classrooms have good seating arrangement ICT facilities for effective teaching-learning. The institute has well equipped laboratories as per syllabus of University.

There are four tutorial rooms for conducting the tutorial sessions. The seminar hall hosts regular workshops and seminars for students and faculty. There is central workshop with sufficient space and modern equipment. There is a computer center with a latest computer systems and Internet access. The computer lab is equipped with uninterruptible power supply. A 62.5 kVA diesel generator, operates

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in the event of a power outage. The computer lab equipped with latest system software and application software's. In central library, standard reference books, and technical journals are available.

There is large reading room for students. The campus has video surveillance facility to ensure safety of students and equipment. Therefore, Institute have opportunities to effectively implement their teaching and educational processes. The institute has developed modern facilities like Wi-Fi, Digital notice boards, Inline projectors in classrooms and seminar hall.

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.

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 cricket, volley ball, kho-kho, basket ball, kabaddi, football.

The area of the playground is 2520 sq.m. A gymnasium was established in year 2015. It has many sports equipments and it costs Rs. 658,825. The user rate of the gymnasium is approximately 30-40 students per day. The gymnasium has facility of treadmill, multigym, dumbbell & weights, etc.

The cultural as well as technical events are celebrated in seminar hall or playground. 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.

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0

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)	No File Uploaded

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)

15.19094

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 institute has established central library since its inception in the year 2011. The library has a good collection of books, National and International journals and Newspapers. The library has 13484 volumes and 3150 titles of books as per the requirement of the curriculum. There are 270 Project Reports available for reference to the faculty and students. The library has a collection of freely available 1650 e-books and rare books. The institute has a integrated automation software named ERP (Smart School) purchased in

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2019. ERP is a web enabled for intranet and internet environments incorporating latest IT / web tools and techniques such as barcode scanner, partially automated in the library. The Acquisition module provides with a facility to enter the purchasing details of the books such as generating purchase order, payments details etc. The library has 48 National and International print journals.

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

C. Any 2 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)	<u>View File</u>

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)

7.24082

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)

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

13

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

The institute has 438 computer systems and all computer systems are well equipped, connected through local area network (LAN). All the computer systems are distributed among varies departments as per the curricular requirement. The computer systems have been upgrade to new configurations regularly to core 2 duo, i3 and I5 configurations and are purchased consequently in August 2010, August 2012, April 2015, April 2019 and November 2022. New laser printers with scanner have been purchased in October 2010, June 2015, February 2016 and November 2022. The local area network (LAN) consists of networking equipment such as switches, routers, modems and transmission media such as CAT6 for interconnecting all devices which have been updated regularly every year. There is a separate server IBM x3100 M4 for the internet connectivity. The computer centre and all compute laboratories are equipped with adequate number of computer systems available to students for internet browsing and for conducting online examinations of the University. The internet broadband connection has been updated from 150 Mbps to 300 Mbps dedicated leased line (1:1) static with LAN speed 10/100/1000 Mbps. The Wi-Fi internet facility is also available in the main building of the institute.

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

4.3.2 - Number of Computers

361

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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	<u>View File</u>

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)

0.9817

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	No File Uploaded
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.
 - Whenever any maintenance is required, the Head of concern Department sends a request form (Eformat) to the Principal for approval.
 - After the approval from Principal/Management, the maintenance in-charge invites quotation from the suppliers and contractors.
 - After sanctioning the quotation, the maintenance In-charge

procures materials and the work is undertaken expeditiously.

- The In-house expert, System administration maintains the computers.
- There is Central workshop which takes up fabrication and repairing of furniture work.
- The In-house expert, Dean Infrastructure attends and supervises repairs of the building.
- The In-charge of electrical maintenance takes up the whole electrical malfunctioning and sets everything in order within time.
- There is laboratories In-charge with technical assistants who looks after and maintains the equipments and instruments.
- There is housekeeping agency which maintains cleanliness and sanitation in the institute.
- In case of emergency, services are taken from external service providers.

Utilization of Facilities

The Institute ensures that all academic related facilities are easily accessible to students. The students of the institute can easily access and use the laboratory, library, gymnasium, indoor games and computer labs by signing utilization register provided in the concern section. The classrooms are available for the students without any restrictions in the institute hours.

File Description	Documents
Upload any additional information	No File Uploaded
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	<u>View File</u>
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)	<u>View File</u>

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

111

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

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	https://logmieer.com/kvnimages/2707202310124 31.pdf
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

38

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

38

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

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	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

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

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82

File Description	Documents
Self-attested list of students placed	<u>View File</u>
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

11

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

- 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

2

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>

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.

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 as per the guidelines given by Maharashtra University Act 2016(99C), U.G.C. and affiliated University. Principal of institute is Chairman of the council and it includes Director of Sports & Physical Education, Student Representative of each class and Ladies Representative.

In addition to Student Council, all departments of the institute have their Student Association. The objective of association is to provide a platform to take part in co-curricular activities which add different shades of their personality. Students take the prime role in organizing the events under the guidance of the faculties and each association has a faculty coordinator who looks after the students association.

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

- 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

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)	<u>View File</u>

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 an Alumni Association registered to Charity Commissioner, Nashik (Certificate No.486579/Registration No.-Maha/797/Na). The prime objective of Alumni Association is to bring all Alumni together for the development of the institute through their valuable suggestions and contribution. The Alumni Association is the backbone of institute which helps to maintain the strong bond between the students, Alumni and Institute.

The registered Alumni Association is as below:

Sr.No

Name

Designation

Contact No.

1

Mr. S. N. Wagh

President

9665096816

Annual Quality Assurance Report of KVN NAIK S P SANSTHA'S LOKNETE GOPINATHJI MUNDE INSTITUTE OF ENGINEERING EDUCATION AND RESEARCH, NASHIK

	ENGINEERING EDUCATION AND RESEARCH, NASHIK
Mr. S. K. Mehta	
Vice President	
8806218806	
3	
Mr. A. D. Kawle	
Secretary	
9595364725	
4	
Mr. D. R. Gavande	
Joint- Secretary	
7709183237	
5	
Mr. A. K. Gaikwad	
Member	
9657378141	
6	
Mr. S. V. Ghuge	
Member	
7507768927	
7	
Mr. N. K. Waychale	
Member	
9423502783	

The alumnus helps through:

- 1. Support in student placements.
- 2. To get sponsored industrial projects.
- 3. Contributing Rs.500 as a life time membership fees to Alumni association.
- 4. Sharing knowledge and experience by conducting expert talks.
- 5. Valuable suggestions on career guidance to current students.

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	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision of Institute:

Provide Academic and Technical Excellence to all Classes of Society for Socio-Economic Development of the Region.

Mission of 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:

The Principal is the Academic Head of the Institute. The academic structure of the Institute consists of Deans & Head of Departments. While the Academic Monitoring Committee functions at the Institute level on the principle of collective decision making process, the Deans and Head of Department are empowered to deal with academic matters at their levels. Each department has faculty structured on their qualifications and years of experience.

- 2. Statutory Bodies Governing Board:
- i. The Governing Board, as the highest Executive Body, plays the pivotal role of laying down policies, both academic and governance.
- ii. Academic Monitoring Committee
- iii. Executive Body
- iv. Research & Devlopment

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

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

The administrative setup is fulfilling all responsibilities to achieve the vision and mission of the institute. The Institute policies are well in line with government policies. All the faculties work together to achieve these policies. Central committees are formed for smooth functioning with delegation of responsibilities. Transparency is maintained by sharing the information on institute website for ready reference of all the stakeholders of institute. The head of departments are given

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authorities and freedom for the smooth execution of the academic processes. Academic coordinators are appointed in the departments to assist the head of department in academic planning and execution. The institution promotes a culture of participative management by involving the staff and students in various activities. The concerned coordinators also play a major role in finalizing departmental academic calendar, time table, examination tests and schedule, field visits and internships, departmental placement and industrial visits etc. The coordinators time to time interact with the teaching staff, students and parents through parents' meetings. Independent coordinators are appointed by the head of department for managing the activities related to coordination with students for projects, seminar and student's association.

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

A strategic plan/perspective plan is a futuristic planning document that lays out core areas of emphasis. The plan looks at both external as well as internal environments with respect to strategic areas of growth and improvement. IQAC along with different stakeholders decided on four key areas of strategic growth.

- 1. Innovations In Teaching & Learning
- 1. Establishment of centers for innovative teaching and learning
- 2. Leveraging ICT tools for greater learning
- 3. Implementation of innovative pedagogy
- 1. Industry-Academic Connect
- 1. Strengthen industry connect with broad MoU
- 2. Promote student internships
- 3. Appointing industry faculty as visiting or adjunct faculty
- 4. Exploring joint projects

- 1. Impactful Research & Development
- 1. Facilitate faculty publications in indexed research journals
- 2. Facilitate Minor & Major research grant
- 3. Promote participation of staff members in FDPs like refreshers and orientation programmes.
- 4. Promote participation in International conferences/ seminars/workshops/symposium etc.
- 1. Human Resource & Development
- 1. Faculty Development Programs to enhance technical as well as soft skills
- 2. Structured annual review for proper goal alignment
- 3. Recreational activities to promote bonhomie amongst team members.

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 has Governing Body which is responsible for Policy making and implementation through the Principal, Deans, HoD, T&P Officer, Registar. The various cells namely College Development Cell, Women's Grievance Cell, Staff Grievance Cell, Student Grievance Cell, Right to Information Cell, Reservation Cell, Research and Innovation Cell, Entrepreneurship Development Cell, IQAC, Academic Monitoring Committee, Examination Advisory Committee, Technical Advisory Board and College Advisory Committee as per the University/ Government guidelines are also included in the organizational structure of the institution. A committee comprising of faculty members and administrative staff is involved in the planning, implementation and execution.

Service rules for the Institute

The institute follows the rules as laid down by AICTE, SPPU and Government of Maharashtra (GoM). Institute runs for 42 hours per week (except for National holidays). Following are the rules for leave during academic year.

- Service Books are maintained for full time approved faculties.
- Various types of leaves are given to staff as per norms.

Recruitment:

The institute follows rules and regulation for recruitment as per guidelines of University. After induction into service, the permanent approval of SPPU is obtained for regular faculty.

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

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7	70 1		\+	t ho	above
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File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	<u>View File</u>

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6.3 - Faculty Empowerment Strategies

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

The institute has effective welfare measures for teaching and nonteaching staff. These measures are as under:

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

7

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)	<u>View File</u>

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

2

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	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

65

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)	<u>View File</u>

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

- The institute is discrete about the appraisal system of its teaching and non-teaching staff. Appraisal of staff is conducted at end of every academic year.
- Various aspects of the staff are considered while evaluating their performance in the preceding academic year viz.
 education, work experience, research work, and publication and

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- teaching performance.
- Each faculty is made to fill up the self-assessment appraisal report where the concerned staff can provide details of all the work done in the preceding academic year with respect to the above mentioned aspects.
- Head of every department verifies the self-assessment report of their departmental staff and encloses a confidential report for further evaluation with the Principal and Management.
- While evaluating the self-assessment report the necessary documents of the staff are verified.
- Teaching quality is taken into account with reference to the feedback form from the students as well as result analysis of the subject taught during the preceding academic year.
- Extra-curricular participations of the staff in institute activities are also considered.
- An increment in the salary for the staff is given in terms of their pay scale as well as in terms of their contribution in co-curricular, extra- curricular and other 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.

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All Utilization Certificates to various grant giving agencies are also countersigned by the CA. All Financial Statements up to 2021-22 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)

0

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)	<u>View File</u>

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

- In the beginning of every academic year, The Principal issues a format for budget to various department and sections for planning of expenditure.
- Budget for the departments is prepared by concerned HoDs, in consultation with department laboratory in-charges and other faculty.
- Head of department send the budget to the Principal and it is discussed in HoD meeting. After compilation of budget then send to the management for the further approval.
- While preparing the institutional budget, at first, a

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provision is made for salaries and allowances.

- Next, a provision is made for administrative and maintenance expenses such as internet, electricity, water, telephone, postage.
- Then, while making provisions for the departments, priorities, needs and requirements of various committees and development/up-gradation of department is considered. There are well-defined policies and mechanism for implementing the budget effectively.
- Resources conservation awareness is spread amongst staff and students by placing the boards like-Save Energy, Save Water, Switch-off lights and fans whenever not required.

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

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) is formed in June 2015 for improving overall quality of education. The Director, Principal, HODs and representatives from the industry are members of the cell. IQAC cell highlights the issues relating to the academic, administrative and infrastructural development of the institute. The significance of ICT based education was emphasized in the meeting and the required support for the same is to be provided. The students should be encouraged to participate in different competitions organized by other institutes and the University. IQAC organizes various quality programs on Soft Skills, Medical Yoga Session for Girls Studen Series of Seminars on its Girls Life, ?????? ???????? ???????, EYE checkup camp, Campus Cleaning and Traffic Awareness, etc. The contribution of alumni in the development of the institute was also emphasized.

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

The teaching - learning process is planned, implemented and reviewed by the HODs, academic dean and principal. In June 2015, institute established an Internal Quality Assurance Cell (IQAC) which includes management, principal, HODs and industry personnel. Issues related to the academic and administrative development were discussed at IQAC meeting and some proposals were implemented. The faculty reviews the progress of students and mentors the students in the academic and other issues. A feedback system has been implemented that receives feedback from the stakeholders such as students, teachers, alumni and parents and analysed them as necessary corrective actions. The syllabus completion status is reviewed periodically by the HOD. The academic progress of students is tracked through analysis of university examinations. The internal assessment of students is carried out based on regularity, sincerity and performance in laboratory sessions. This way, IQAC continuously strive to achieve the excellence in the teacher learning methodology.

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 LOGMIEER, Nashik is functioning 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 cameras installed in various places such as classrooms, laboratories, passages, administrative offices, workshop etc. Security personnel 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. WGC organizes gender sensitive programs for counseling of girl students. The institute has also organized programs for awareness. The police protection is availed by the institute during the University examination, annual social gathering and as per the situation.

File Description	Documents
Annual gender sensitization action plan	https://www.logmieer.com/kvnimages/310820231 037041.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.logmieer.com/kvnimages/310820231 047021.pdf

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

B. Any 3 of the above

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

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 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 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
- D. Any 1 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

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

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

7.1.6.1 - The institutional environment and
energy initiatives are confirmed through the
following 1.Green audit 2. Energy audit

D. Any 1 of the above

3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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

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	<u>View File</u>
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	No File Uploaded

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

Loknete Gopinathji Munde Institute of Engineering Education and Research, Nashik is liable to make unity in culture and tradition,

as the students belonging to different caste, religion, regions are studying without any discrimination but with harmony. 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 this activity, students get acquainted with different culture of our nation and help to develop the tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Every year, Institute organizes Yoga Day on 21st June. In this Academic Year, Institute celebrates this event online where the staff and students perform yoga by staying at home.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	<u>View File</u>

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.

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

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

 4. Annual awareness programmes on Code of Conduct are organized
- B. Any 3 of the above

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	<u>View File</u>
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. Every year the institute celebrates "Library Day" in the memory of Dr. S.R.Ranganathan, the father of library Science. On the occasion of Shiv Chatrapati Sohala, Shiv Pratima pujan was done by the staff of the institute. The institute also encourages the students to celebrate Gandhi Jayanti, Shivaji Jayanti, Ganesh

festival 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	<u>View File</u>

7.2 - Best Practices

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

Best Practices 1

1. Title of the Practice

"Industry Academic Exposure & Collaboration"

- 2. Objectives of the Practice
 - The first goal is to update about current research being introduced in industry. All students are made aware of current research.
 - The second goal is to make students aware about existing industrial issues, so it may help them to select the topic of project.
 - The third goal is to make students get adjusted to industrial atmosphere.
 - The research topics related to industrial existing issues may help them to get employment which can be beneficial to their future career prospects.
 - Besides, curriculum activities, there is the need for research which provide additional knowledge.
 - Students and staff are encouraged to learn new self wares and skill very essential in the industry.

Best Practice 2

1. Title of the Practice

"Social & Medicareresponsibilities for Future betterment"

- 2. Objectives of the Practice
- All have to take efforts to maintain healthy and clean environment. The people are to be apprised about the paramount importance of a cleaned and healthy environment free from all pollutions, especially air and water.
- Students have to take initiatives and perform activities so that the members in the society learn from them.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	<u>View File</u>

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

1. Amartya Siksha Yojana:

This policy enables the poorest to prosecute engineering education because the economically backward and underprivileged get a golden chance to fulfil 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 admission day of semester courses, and students pay remaining fees in four/five instalments at predetermined time period. The institute strives hard to encourage and inspire the society and educationally backward classes. This rare humanitarian gesture gives hopes to all the economically backward students. The institute follows the instructions of State Government so that Scheduled Cast and Tribal students can get admission into Adivasi Vikas Bhavan and Samaj Kalyan Vibhag hostels. Students from creamy layers are charged affordable fees by providing them admission in boy's hostel of KVNNSPS. Students can avail of education loan from banks such as Punjab National Bank with which KVNNSPS is tied up. India Bull, HDFC bank, Segram company Pvt ltd, Reliance foundation, Zindal foundationl, and LOGMIEER's scholarship are the various scholarships under which student can take their benefits for Engineering.

Annual Quality Assurance Report of KVN NAIK S P SANSTHA'S LOKNETE GOPINATHJI MUNDE INSTITUTE OF ENGINEERING EDUCATION AND RESEARCH, NASHIK

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

7.3.2 - Plan of action for the next academic year

To prepare for NAAC Accreditation Second Cycle.

To prepare for NBA acrediatation.

To focus for center of excellence.