YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution	**Vidya Prasarini Sabhas College of Engineering and Technology Lonavala**
• Name of the Head of the institution	**Dr. Manav Ashok Thakur**
• Designation	**Principal**
• Does the institution function from its own campus?	**Yes**
• Phone no./Alternate phone no.	
• Mobile No:	**7972165097**
• Registered e-mail	**principal@vpscet.in**
• Alternate e-mail	**ceo@rpscet.in**
• Address	**685, Mauje Waksai**
• City/Town	**Lonavala**
• State/UT	**Maharashtra**
• Pin Code	**410405**

2.Institutional status

• Affiliated / Constitution Colleges	**Affiliated**
• Type of Institution	**Co-education**
• Location	**Rural**

- Financial Status   **Self-financing**

- Name of the Affiliating University   **Savitribai Phule Pune University**

- Name of the IQAC Coordinator   **Prof. Husain Bavasab Shaikh**

- Phone No.

- Alternate phone No.   **7972165097**

- Mobile   **9637483567**

- IQAC e-mail address   **ceo@vpscet.in**

- Alternate e-mail address   **principal@vpscet.in**

3.Website address (Web link of the AQAR (Previous Academic Year)

4.Whether Academic Calendar prepared during the year?   **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: http://vpscet.in/pdf/academics/Academic%20Calendar%202022-23sem-I.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**2.65**	**2023**	**Nil**	**Nil**

6.Date of Establishment of IQAC   **02/11/2022**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines   **Yes**

- Upload latest notification of formation of IQAC   [View File](#)

9.No. of IQAC meetings held during the year   7

- 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 during the current year (maximum five bullets)

Conducted Academic and Administrative audit

Feedbacks collected from all stakeholders, analyzed and ensured further action

Conducted Financial Audit

Academic calendar 2022-23 was created and published.

Internal and external academic and administrative audits conducted

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

Plan of Action	Achievements/Outcomes
To prepare Academic Calendar 2022-23	Academic calendar 2022-23 was created and published.
To conduct External and Internal Academic and administrative Audits.	Internal and external academic and administrative audits conducted
To execute various gender sensitization and social awareness programs.	Gender sensitization competitons and seminars on women safety issues were organized.
To observe various days to promote institutional values and social responsibility among students	National and international days were observed
To Collect feedbacks from various stakeholders.	Feedbacks were collected, analysed and actions were taken
To conduct Financial Audit	Conducted Financial Audit

13.Whether the AQAR was placed before statutory body?   **Yes**

- Name of the statutory body

Name	Date of meeting(s)
IQAC and CDC	14/02/2023

14.Whether institutional data submitted to AISHE

Part A

Data of the Institution

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Cycle 1	**B+**	**2.65**	**2023**	**Nil**	**Nil**

6.Date of Establishment of IQAC — **02/11/2022**

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Yes

- Name of the statutory body

Name	Date of meeting(s)
IQAC and CDC	14/02/2023

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	29/01/2024

15.Multidisciplinary / interdisciplinary

In order to develop the all-round capacities of the students – intellectual, aesthetic, social, physical, emotional and moral in an integrated manner, the college is preparing to include multidisciplinary subjects as per the National Educational Policy 2020. Keeping in view the problems faced by the students, the college is planning to set up short term and vocational courses.

The aim is to make the students equipped, so that they don't need to rely on Government jobs but instead pave a way towards selfemployment. As the College is preparing itself to have more of multi-disciplinary subjects it tries to identify the programme learning outcomes along with courses and unit learning outcomes that define the specific knowledge, skills, attitudes and values that are to be acquired by the learner and would ensure that each programme achieves its goal.

16.Academic bank of credits (ABC):

Regarding the implementation of Academic Bank of Credits, the institution has to wait for the academic council to give a green signal. The pedagogical approach of the institution is student's centric where the faculties' pedagogical approaches are constructivist, inquiry-based, reflective, collaborative and integrative. Summative and Formative assessments and assignments are used to evaluate the Students learning outcome. The parent university SPPU has already mandated the registration of ABC for all students w.e.f. AY 2022-2023.

17.Skill development:

The vision of the college is promoting Value-Based Quality Education; hence the college takes efforts to inculcate positivity among the learners. The college also celebrates National festivals like Independence Day and Republic Day. Observing various programmes like World Aids Day, Environment Day, observing the Death and Birth Anniversary of our National leaders which help in imbibing the good qualities of the students. Mentoring students is also one of the practices of the institution, to enable students to explore future employment pathways after graduation, and help them get the most of their studies.

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

Regarding the adoption of Indian languages, the college offers various Indian languages like English and other optional languages as subjects in degree courses. Preservation and promoting of languages is one of the target of the College in future.

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

The College also makes an effort to understand that a pursuit of knowledge is a life-long activity and to acquire positive attitude and other qualities which will lead students to a

successful life. To interpret, analyse, evaluate and develop responsibility and effective citizenship is one of the programme outcome of the students.

20.Distance education/online education:

The College is also preparing itself to offer vocational course through ODL (Open Distance Learning) mode in due course of time. Keeping in view the convenience of the student, the various technological tools used by the faculties especially during the pandemic lockdown are Google Classroom, Zoom, Google, using videos as teaching and learning aids, Group collaboration and interaction and assignment and revision as well as the assessments have been conducted are some of the institutional efforts towards blended learning.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**3**

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	**294**

File Description	Documents
Data Template	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**140**

File Description	Documents
Data Template	View File

2.3	**58**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**22**

File Description	Documents
Data Template	View File

3.2 Number of Sanctioned posts during the year	**22**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**13**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**230**
4.3 Total number of computers on campus for academic purposes	**120**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Effective curriculum delivery is carried out in the Institution through a well-documented approach. 1. The quality of course delivery by the faculty members are periodically monitored by getting feedback from the students through Head of the Department

and Principal. 2. Unit wise syllabus coverage and deviations from the lesson plan will be periodically reviewed by the Head of the Department and are addressed suitably. A similar procedure is followed for practical classes too. 3. Special classes are arranged in the event of any loss of working days or in cases students requiring more practice. 4. In order to complement the class room lectures, Online Video lecture sessions, model based learning and additional assignments relevant to the subjects are provided to the students. 5. To supplement the curricular gaps in the past five years, Guest lectures on topics covering recent trends were arranged with experts drawn from academia and industry, Add-on courses for value addition related to the subjects are conducted to the students to facilitate hands on experience on concepts learnt in the class room sessions, Industrial visits were arranged for the students to gain exposure to practical aspects of the concepts learnt in the class rooms and current industrial practices. Advanced learners are highly benefitted by the Add-on Certificate courses.

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

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

1. In accordance with academic schedules given by the university an Academic Calendar encompassing working days' schedule, internal assessment examinations, guest lectures, Industrial visits value added courses etc., is prepared every semester. 2. Allocation of subjects to the faculty members is done after careful consideration of their subject expertise besides their choice. 3. Course study material such as lecture notes, question bank, lab manuals are prepared by the allotted faculty members focusing on the outcome based education and Bloom's Taxonomy. These materials are uploaded in various platforms for their reference. The details of uploading are recorded by the departments and periodically monitored by the Principal. Hard copies of question bank and lab manual are also provided to the students. 4. Time tables are prepared in advance every semester for theory, tutorial and practical classes based on the, credits as per the curriculum. 5. A Comprehensive lesson plan showing the hourly plan of course delivery is prepared for all the subjects by the allotted faculty

members.

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

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

C. Any 2 of the above

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

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

3

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)	View File

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

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

8

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

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

184

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

184

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

1.3 - Curriculum Enrichment

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

The Institution, has taken up many initiatives over the years which has provided a platform to integrate cross- cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and into the Curriculum.

Professional Ethics:

Engineering is one of the important and cultured professions. With respect to any engineering profession, engineers are expected to exhibit the reasonable standards of integrity and honesty.

The institution offers Ethics as a compulsory subject for Commerce

students. Special sessions on ethics in research, professional ethics and human ethics are organized for students and faculties.

Gender:

Gender equality, equality between men and women, entails the concept that all human beings, both men and women, are free to develop their personal abilities and make choices without the limitations set by stereotypes, rigid gender roles and prejudices.

Human Values:

Institute is committed to provide quality education in engineering and technology, to transform the youth into committed technical personal for the social and economic well-being of the nation with integral development of the personality and character building.

Environment and Sustainability:

The following are some of the initiatives towards integrating environment and sustainability into the curriculum: Institute management, staff and students are functioning with a vision to make the college campus green and Eco-friendly. We have various projects and publication related to sustainable development.

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

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

3

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	[View File](#)
Number of courses that include experiential learning through project work/field work/internship (Data Template)	[View File](#)

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

81

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni   **A. All of the above**

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

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

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

File Description	Documents
Upload any additional information	View File
URL for feedback report	**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

360

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

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

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

25

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

2.2 - Catering to Student Diversity

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

Our institution takes efforts to make teaching learning process students centric by adopting various suitable learning methodologies. The institution has adopted a multi-pronged approach through which students are future ready and imbibed to face professional life challenges using the methodologies stated below to implement an Outcome Based Education through experiential learning, participative learning and problem solving methods for enhancing the learning experiences of students.

Institution follows the discussion method in many of the subjects as it makes the students to think wide and participate by coming up with opinions & suggestions to check their current knowledge. Quiz Competitions are organized to promote scholastic excellence and to provide a venue for interaction among various student bodies.

The career guidance and counselling programs such as group discussion, aptitude tests, mock interviews etc., are provided by the Placement Cell to enhance the overall personality development of students and to make realistic academic and career decisions.

File Description	Documents
Link for additional Information	**Nil**
Upload any additional information	View File

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

Number of Students	Number of Teachers
294	**22**

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

Our institution takes efforts to make teaching learning process students centric by adopting various suitable learning methodologies. The institution has adopted a multi-pronged approach through which students are future ready and imbibed to face professional life challenges using the methodologies stated below to implement an Outcome Based Education through experiential learning, participative learning and problem solving methods for enhancing the learning experiences of students.

Project works, Industrial visits and Workshops are concrete experiences where students understand the responsibility of the engineering profession and it provides an opportunity for them to improve technical skills and gives practical exposure. Students are involved in real time and societal projects at various organizations and a few innovative projects are published. Students are encouraged to participate in various internship programmes outside the college to develop professional skills and to enhance their knowledge and skills.

The talks by Industry Experts, academic experts and interactive sessions with successful alumni are arranged for students so as to update their knowledge and to bridge the gap between the industry and academia. The well advanced laboratories provide the students a chance to turn their ideas into new prototypes and products.

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 faculty of the institute adopt various methods of teaching and learning to create the optimum learning environment for students. Student centric methods like experiential learning, participative

learning and problemsolving methods are employed for enhancing the learning experience with ICT for effective teaching and learning. The Institution strictly follows the evaluation procedure prescribed by the affiliating University. Student performance is evaluated through continuous assessment and end semester examinations. The process is transparent and robust and ensures effective student evaluation.

Each program includes course objectives and course outcomes, which are mapped with the program outcomes. The faculty are oriented towards outcome-based education (OBE) and actively utilize OBE to facilitate experiential learning. Both direct and indirect assessment methods, at the end of each course, help in ensuring attainment of stated course outcomes.

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

16

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

22

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)

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

3

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)	<u>View File</u>

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

46

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.

The total examination process is monitored by the Principal, CEO and program Coordinator. Examination committee handles the grievance redressal mechanism system in the college. The complaints of the students related to internal and external examinations are sorted out at the college or the University level depending upon the nature of the complaint and the type of the examination.

There is complete transparency in the internal assessment. The criteria adopted is as directed by the University. Internal assessment tests are conducted each semester as per the university academic calendar. After the completion of the internal assessment tests the marks are published in the Department notice board as well on the college records.

Attendance is mandatory for each course. As per the university norms 75% attendance is mandatory for writing the end semester examination. However, in case of medical grounds or long illness or major personal tragedies/contingencies the college Principal can relax the minimum attendance requirement, to write the end semester examination, provided that he/she submits an application with proper documents. Internal assessment is also done for the laboratory courses which includes continuous evaluation of day to day laboratory performance, viva performance and the promptness in submitting the record) of the students. The marks/grade scored by the student for each experiment is indicated in the observation/record.

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

In case of any grievance regarding the internal assessment, the student is free to interact with the concerned faculty and get it resolved. If it is not resolved by the faculty concerned the students can approach the Head of the Department. The unresolved grievance, if any, is referred to the institution level Grievance Redressal Committee. At the end of each semester, the internal assessment marks of all the students are verified by the Principal before uploading it in the university portal.

In case, if a student is not satisfied with the marks obtained, he can ask for a photocopy of the answer sheet within stipulated days after result by paying the requisite fees. The photocopy is provided to within few days of the date of application. If a student still wants to get his/her answer-sheet revaluated, one can apply in the prescribed format given by the college within fixed days of the receipt of the photocopy by paying the requisite fees. The results of Re-evaluation are announced as per the university norms.

Other types of grievances like data missing in the question papers, question asked from outside the syllabus, toughness of the question paper etc., are communicated to the Controller of Examinations by the concerned faculty through the web portal on the same day of the conduct of examination, after getting the approval of the HOD's concerned and the Principal, for necessary action.

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.

The institution has adopted the Outcome Based Education (OBE) in its teaching, learning and evaluation process and strives for continuous improvement.

The Program Outcomes (POs) are defined by University syllabus are mentioned for all programs across departments and are customized for applicability to the respective program. The Program Specific Outcomes (PSOs) are framed by the respective department through brainstorming in the Department Academic as well as Advisory Committee. The Course Outcomes (COs) are defined in the syllabus of each subject.

Consequently, Program Outcomes, Program Specific Outcomes and Course Outcomes for all the programs offered by the institution are stated and displayed on the college website-department wise, from the first year to the fourth year for communicating with teachers, students and other stakeholders.

Program outcomes and program specific outcomes for a particular program are stated displayed and communicated through various ways such as: Communicated in departmental faculty meeting. Displayed in departmental webpage of institutional website Published in Students Lab Record Displayed in Laboratories. Displayed in class rooms, Staff rooms and in the rooms of Head of the Departments. Displayed in department notice boards and library.Communicated in class rooms in the beginning of the semester. Course Outcomes are displayed in Lesson plan, Lab records, internal exam question papers and course file.

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 effectiveness of the course outcomes has been justified with the help of Performances made by the student in Internal Assessment and End Semester University examination. The Internal Assessment includes Assessment Examination and Assignments. The end semester examination will be conducted by the university. The final grade of the course will be calculated considering, 40% weightage for Internal Assessment and 60% weightage for end semester performance as per university regulations.

In the end of a semester Final Assessment Exams are conducted as per the University rules & pattern. The students are asked to prepare and submit assignments, prior to Assessments. The assignment contains Question answers, Key points, Neat diagrams, Derivations and Tables or plots. The University exams are conducted by the affiliating University as per the format prescribed in the syllabus.

The students are permitted to carry out their projects either in-house or in an Industrial / Research Organization, on the recommendations of the Head the Department. There are different reviews during the semester by the teachers and are continuously assessed. The project work is finally evaluated at the end of the semester by an internal and university appointed external examiners.

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

51

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	<u>View File</u>
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)

<u>http://vpscet.in/pdf/IQAR/c2/2.7.1%20Student-Satisfaction-Survey.xlsx</u>

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

20-03-2024 02:37:38

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)	View File

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)	View File
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

4

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

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

16

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

3.2.2 - 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

5

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

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 college organizes a number of extension activities to promote institute-neighbourhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. The college undertakes various extension activities in the neighbourhood community. The students & staff organizes various activities in nearby adopted village and several activities were carried out by volunteers addressing social issues which include cleanliness, tree plantation,water conservation through construction of road construction, Shramdan, Social interaction, Group discussion Eradication of superstition, Beti Bacho Beti Padhao, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health

checkup camp, Veterinary guidance, Farmers meet, Awareness about farmer's suicide etc. It aims at developing qualities of leadership, patriotism, maintaining discipline, character building, spirit of adventure and the ideal of self service. The various departments of the college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programmes like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, No vehicle day, Jananisuraksha, Programme on female foeticide, organizing visit to Orphanages and Anganwadi, Voters awareness, Blood group detection, Health check -up camps, Blood donation camps, Dental checkup camp, etc.

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)	<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 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

9

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

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

333

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

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

39

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
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

4

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.

The college has a well-developed campus of 10.5 acres, and the built-up area is approximately 8094 sq. mtrs. It is equipped with modern facilities and learning resources to achieve academic excellence according to the college's vision, mission, objectives, and core values. The college has adequate learning resources, including classrooms with smart classrooms, library and reading area, laboratories & computer centre with LAN, printers, scanners, good quality internet connection, sports ground, IQAC office, Examination Strong Room, seminar hall, and conference hall, RO water purifier system, safe drinking water, separate restrooms for ladies & gents, parking space, and lawns.

The available infrastructural facilities are optimally utilized. The college continuously strives to create and enhance infrastructure in buildings and other facilities to provide an excellent teaching-learning environment. The college has adequate facilities for organizing cultural activities, open ground for sports and games, gymnasium and yoga. The college network in curriculum and extra-curriculum is a solid and wellestablished infrastructure for this purpose. A highly learned cultural committee look after the cultural and sports activities in the college. Upgradation & procurement of IT infrastructure regularly given the current developments and advancements in technology. Upgradation of library systems & Exam system according to online &

offline exam system of SPPU.

File Description	Documents
Upload any additional information	View File
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.

Cultural Activities: The college has a good legacy of the performance of the cultural program. Several students participated in the cultural competitions organized by various NGOs and other educational institutes, and few of them bagged prizes in cultural activities during the assessment period. The cultural committee is constituted in the college, and the committee motivates the students to participate in singing, dancing, drama, one-act play, and mimicry. Due to the cultural committee's dedicated efforts, the students enthusiastically participate in inter-collegiate competitions at the various level.

Sports and Games: The institute regularly takes on rent Indore stadium of the nearby government & Indian railways for conducting indoor sports. The outdoor sports ground inside the campus is maintained and made available to the students for regular practices. The college has a big playground and several sports activities like cricket, kho-kho, Kabaddi, badminton, volleyball, Athletics, and Yoga are regularly used for practice purposes and organized competitions, and also have indoor games facilities such as Carom room, Chess room, and Sports Equipment room on the campus. Few of the students got selected for intercollegiate competitions. The college provides T-shirts, Travelling allowances and dearness allowances to the players and appreciates excellent players with corresponding rewards. Every year college organizes sports events and International Yoga Day; the Annual intra-classes sports meet between different classes of the college.

File Description	Documents
Upload any additional information	View File
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.

13

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

13

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

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

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

8.83

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

4.2 - Library as a Learning Resource

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

The college has a library, and a qualified librarian has been appointed. The Library has a vast collection of 6111 books, within 1000+ titles, 600 + reference books, and other books with 21 foreign & Indian, peer-reviewed journals and bound volumes of journals. The library is updated with 5 magazines & 3 daily newspapers. The library infrastructure is equipped with 5

computers having 160+ e-books and e-content.

Sr. No. Particulars Qauntity 1 Total Books 6111 2 Titles, Reference Books & Others books 1600+ 3 Journals (National & Foreign) + e-Journals 21 4 Newspapers & Magazines 03 5 E-books 160+

The reading area is well furnished to accommodate 30+ students and provides a conducive environment for study. The Library has developed the database of its collection through library documentations. The Library has an access to DELNET & DELPLUS. All the active book collection is updated in the library excel database, and the catalogue is available for students and faculty members. The issue and return of books, daily book issuing and receiving routing is performed under the able guidance and supervision of the Librarian. The Library has developed its collection database and maintains the following database through the excel sheets. The library is completely under CCTV surveillance.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the B. Any 3 of the above
following e-resources e-journals e-
ShodhSindhu Shodhganga Membership e-
books Databases Remote access toe-resources

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

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

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

0.33

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

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

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

22

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

4.3 - IT Infrastructure

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

There are different classrooms available with projectors. There are 11 classrooms are \available with ICT enabled facility such as each classroom with projector, LAN connection and Wi-Fi. A well-equipped computer lab is also functioning in the college. The students of the college are access to the computer lab. There is open access of Wi-Fi connectivity to all student and the staff members of the college. All teaching staff member use the ICT in the classrooms whenever needed. The different educational sites are shown to the students with the help of digital device. Most of the official work is being done with the help of ICT. The college regularly maintains the IT facilities. Following are some basic facilities for updating: 1. Computer is formatted in regular basis. 2. College itself formats the computer without no fees and by the help of computer operator. 3. Anti-virus is regularly installed in computer. All computer has anti-virus 4. All supports with open source software's by installing them. 5. Wi-Fi connectivity is available as mentioned in 4.1.1, i.e., in Principal chamber, Office-room, IQAC room, board room, various departments including library and laboratories. 6. CCTV is

installed in everywhere in campus.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

4.3.2 - Number of Computers

120

File Description	Documents
Upload any additional information	**No File Uploaded**
Student – computer ratio	[View File](#)

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	[View File](#)

4.4 - Maintenance of Campus Infrastructure

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

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

8.96

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts.	[View File](#)
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View File](#)

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

The college has adequate learning resources, including classrooms with smart classrooms, library and reading area, laboratories & computer centre with LAN, printers, scanners, good quality internet connection, sports ground, IQAC office, Examination Strong Room, seminar hall, and conference hall, RO water purifier system, safe drinking water, separate restrooms for ladies & gents, parking space, and lawns.

The college has adequate facilities for organizing cultural activities, open ground for sports and games, gymnasium and yoga. The college network in curriculum and extra-curriculum is a solid and wellestablished infrastructure for this purpose. A highly learned cultural committee look after the cultural and sports activities in the college.

The college has a library, and a qualified librarian has been appointed. The Library has a vast collection of 6111 books, within 1000+ titles, 600 + reference books, and other books with 21 foreign & Indian, peer-reviewed journals and bound volumes of journals. The library is updated with 5 magazines & 3 daily newspapers. The library infrastructure is equipped with 5 computers having 160+ e-books and e-content.

Year-wise up-gradation of IT facilities.

1. The college has upgraded the 16 Mbps Leased Line (before covid-19 lockdown in 2020) Internet connectivity to 100 Mbps Leased Line in 2022-23 AY.

2. Internet connectivity is available to the students and faculty in classrooms.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

197

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
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)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

10

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

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

0

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

47

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

5.1.5 - The Institution 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	**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

47

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

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

1

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

1

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/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.

1

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

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

The college has a good legacy of the performance of the culturalprogram. Several students participated in the culturalcompetitions organized by various NGOs and other educationalinstitutes, and few of them bagged prizes in cultural activitiesduring the assessment period. The cultural committee isconstituted in the college, and the committee motivates thestudents to participate in dholtasha pathak bands, singing,dancing, drama, one-act play, and mimicry. Due to the culturalcommittee's dedicated efforts, the students enthusiasticallyparticipate in inter-collegiate competitions at

the various level.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

12

File Description	Documents
Report of the event	[View File](#)
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)	[View File](#)

5.4 - Alumni Engagement

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

The college has a registered Alumni Association. This functions for the overall development & contribution of the college. This contributes significantly to the development of the institution through financial and other support services.

The Annual General Meeting is conducted after the financial year's completion but within six months from the end of the financial year. Governing Council Meetings are conducted once in three months. The agenda of the meetings are circulated to the members before seven days of the meeting. The quorum of the meeting is 1/3 attendance of the members.

The Alumni Association achieves these objectives by staging an

annual program of events and reunions through communications, providing a range of discounts and services for alumni, and supporting student scholarships and other fundraising initiatives.

The Objectives of Alumni Association are:

1. To guide and assist Alumni who have recently completed their courses of study to keep them engaged in productive pursuits beneficial to society.
2. To provide a forum for the Alumni for exchange of ideas on academic, cultural, and social issues of the day by organizing and coordinating reunion activities of the Alumni.
3. To assist and support the efforts in obtaining funds for development.
4. To keep a register of all Alumni of college and their permanent data.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)   D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

COLLEGE VISION

To be recognized as among the leading institutions imparting quality Engineering Education to produce world class professional to take challenges at global level. They will be pride of India.

Articulation of the vision

We believe in providing a quality technical education coupled with strong fundamentals and moral standards would enable students to excel in their respective field of study. We also empower students to perform better at their work place and become a better citizen

COLLEGE MISSION

To provide an environment of high academic and entrepreneurship for all those aspiring students, which will prepare them to face global challenges and maintaining high standards.

Articulation of the mission

The mission of the institute would be the reality if we could make the students into professionals with technical competence and managerial skills with no compromise on values and ethics. In the journey of accomplishing the vision, the institute strives to bring a holistic development of the students to fulfil the expectancies of the industry and society.

With visionary management, a team of dedicated faculty, and a set of devoted staff, and with comparable infrastructural and instructional facilities in a quiet and studious rural environment, VPS College of Engineering and Technology has emerged as a model among the self-financing colleges in Maharashtra

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

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

The Chairman leads the administration of the institution and guides Principal, faculty and students to work towards the vision of the institute. Based on the Vision and Mission of the institute and driven by the needs of the corporate world, society and stakeholders, the strategic plans of the institute are framed. All vital decisions regarding the commencement of new courses, expansion of infrastructure, formulation and promulgating of strategy are approved by the Chairman. The implementation process is further discussed with the Principal and Heads of the departments for execution.

The perspective plans are prepared by the Principal. The academic calendar (semester wise) scheduling the internal assessment tests, industrial visits, conferences, workshops, seminars, FDPs, club activities, sports day, graduation day, NGO visits, celebrations etc. is prepared by the Principal after having discussions with the HODs and various committee members. The Principal ensures quality standards in teaching learning Process, evaluation system and other related activities. The Principal initiates various quality enhancement programmes in the institution and is assisted by HODs, Administrative Head, In-charges and Coordinators of various cells/committees in decision making process of the Institute.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has Chief Examination Officer (CEO) for coordinating with the departments and the students for university examinations and results, Librarian for Central library, Dean for Training and Placement Office, rector and warden for boys' and girls' hostel and mess, Estate officer for regular maintenance of infrastructure facilities in the campus.

The institute has various administrative departments headed by Principal for smooth functioning of administrative setup. The administration section looks after the faculty recruitment, implementation of various HR policies like leave management, promotion etc. of employees. The students section looks after for allotment of roll numbers, collection and issuing of documents like Bonafide certificate, college leaving certificate and other documents of importance. The scholarship section looks after implementing various public and private scholarship schemes for the benefit of eligible students. The examination section takes care of conduct of internal and external examinations by coordinating with SPPU. The accounts department looks after fee collection from students, salary disbursement of employees, maintaining records of all other financial transactions like purchases, bill settlements etc. It also looks after the financial statements, internal and external audits of the institute.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
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 a well-established administrative setup. Several committees are formed at institute level for appropriate coordination of the activities. Due departmental representation is ensured at institute level committees.

Some of the committees for internal coordination and monitoring are listed below:

1. Purchase Committee

2. Anti-Ragging Committee

3. Grievance Redressal Committee

4. Website Committee

5. Research Co-ordination Committee

6. Alumni Committee

7. Internal Complaints Committee (ICC)

8. Committee for college Magazine

9. Dead stock verification Committee

All the departments of the institute have departmental committees coordinated by faculty members and monitored by the Head of the Department to keep a check on academics for effective and efficient performance of the department. The service rules and regulations manual are at place for the employees of the institute. These manual details the duties and responsibilities, leave rules, code of conduct, qualifications for recruitment and

scales of pay and promotion policy etc. of various categories of employees. The institute has well-designed website which displays all the important information. It also has well defined policy for carrying out various consultancy and research projects.

The institute has Chief Examination Officer (CEO) for coordinating with the departments and the students for university examinations and results, Librarian for Central library, Dean for Training and Placement Office, rector and warden for boys' and girls' hostel and mess, Estate officer for regular maintenance of infrastructure facilities in the campus.

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	<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>

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. In our Institution Staff welfare is given foremost importance. In connection with this, Existing welfare measure for teaching and non-teaching staff are itemized below:

Ø Faculty members are eligible for Earned Leave

Ø Advances for the school fee & festivals.

Ø Employee gets fees concession for their ward.

Ø As the Institution has a multicultural environment in the campus, the management ensures the celebration of all the festivals together.

Ø Sponsorships to attend and present papers in conferences both in India as well as abroad.

Ø Internet and free Wi-Fi facilities are also available in campus for staff

Ø Teaching and Non-Teaching Staff Club organizes tour, and sports activities for the staff.

Ø Faculty members can obtain admission for their wards in VPS School & Junior College as well.

Ø Faculty Development Program to enable faculty to visit foreign universities for study/ research

Ø 45 days - Summer and Winter Vacations for faculty members

Ø Faculty development programs(FDP) for faculty members on regular basis

Ø Skill development courses are organized for non- teaching staff to enhance their skills in work environment.

Ø Automation of attendance and leave using biometric system.

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

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

6.3.2.1 - Number of teachers provided with financial support to attend

conferences/workshops and towards membership fee of professional bodies during the year

7

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

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

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

7

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	View File
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)	View File

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

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

19

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

The institution has effective welfare measures for teaching and non-teaching staff. In our Institution Staff welfare is given foremost importance. In connection with this, Existing welfare measure for teaching and non-teaching staff are itemized below:

Ø Faculty members are eligible for Earned Leave

Ø Advances for the school fee & festivals.

Ø Employee gets fees concession for their ward.

Ø As the Institution has a multicultural environment in the campus, the management ensures the celebration of all the festivals together.

Ø Sponsorships to attend and present papers in conferences both in India as well as abroad.

Ø Internet and free Wi-Fi facilities are also available in campus for staff

Ø Teaching and Non-Teaching Staff Club organizes tour, and sports activities for the staff.

Ø Faculty members can obtain admission for their wards in VPS School & Junior College as well.

Ø Faculty Development Program to enable faculty to visit foreign universities for study/ research

Ø 45 days - Summer and Winter Vacations for faculty members

Ø Faculty development programs(FDP) for faculty members on regular basis

Ø Skill development courses are organized for non- teaching staff to enhance their skills in work environment.

Ø Automation of attendance and leave using biometric system.

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

6.4 - Financial Management and Resource Mobilization

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

The financial budget for the academic year is prepared by considering all the possible income and expenditure. Being a self-financed college, the primary source of income to the college comes from the fee paid by the students. Every year, the college fees is approved by the Fee Regulating Authority. Various funding schemes of SPPU under QIP are utilized for organization of conferences, workshops, Purchase of examination and sports related equipments. The Institute apply for various schemes of NSS and Student Welfare Department of SPPU and accordingly utilize the sanctioned funds for organizing various activities as per the norms of SPPU.

All the departments prepare a budget based on the requirements, such as the purchase of equipment, instruments, consumables, etc. The financial requirements of each department are compiled and forwarded to the Principal, who reviews the budget and presents it to the LMC for approval. The LMC after necessary modifications / corrections, it approves the budget.

The salaries of employees are paid as per the statutes and norms of the SPPU. The remuneration/honorarium is given to visiting/guest faculty for various academic events. The institute supports the faculty and staff by way of partial payment of registration/travelling expenses whenever they attend

seminars/workshops/conferences/FDP/ NPTEL courses etc.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

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)	[View File](#)

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

The copies of invoices, vouchers, and supporting documents related to the expenditure are maintained in the respective department, and the original documents are sent to the accounts department of the institute. All the documents are verified by the accounting officer, and discrepancies if any, are brought to the attention of the head of department for immediate rectification. The accounts department consolidates all the expenditures made in the financial year. The internal audit committee audit all of the account records periodically. During the internal financial audit, auditors raise objections related to finance and stock related reports, giving an opportunity to the college to address and rectify the same. They also give necessary guidance for improvement in account maintenance.

Every financial year, the external financial statutory audit is conducted by a chartered accountant. A comprehensive examination and verification of all the financial transactions are carried out. All observations and objections of the auditor are

communicated through their report to the institute.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the Institute's functioning. The IQAC was constituted on 2nd Nov 2022.

Now, it has been performing the following tasks on a regular basis:

1. **Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from students.**
2. **Providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.**
3. **Providing inputs for Academic and Administrative Audit and analysis of results for improvement in areas found weak. Students and staff give their feedback and suggestions on teaching and administrative performance through the Suggestion Box located in the institutional premises, or through email to the Coordinator, IQAC.**

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

IQAC has developed an online pro forma of student feedback to gather information from the students about the courses of their study, their objectives, relevance, availability of learning

resources, teaching methodology and so on. The feedback form remains available on various platforms of all the students, who are required to provide feedback on every course that they pursued in any programme at the end of each semester before they take their semester examinations.

In order to advance the quality of teaching, learning, transparency in evaluation and to advance the concept of meaningful learning introduced a system of displaying answer scripts/booklets and discussing the answer scripts with the students after each semester examination. The students are provided this opportunity so that they see their own answer scripts after the evaluation, discuss their answers/responses with the teachers, and if they commit any mistakes, know about them and find out the ways to fix and rectify them from their teachers. This course of action was recommended by IQAC, as a quality initiative to enhance the quality of teaching, learning and evaluation. If any student has any concern in respect of evaluation, the matter can be brought to the Evaluation Grievance Redressal Committee (EGRC), which comprises HoD, one senior teacher and the teacher concerned who evaluated/ taught the subject/paper.

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

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

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

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

Special programs such as 'Celebration of International Women's Day', 'Awareness on Sexual Harassment', 'Health Awareness Program' etc. are arranged for girl students and women faculty members on regular basis within the campus. Institute provides equal opportunity for all to participate in administrative, co-curricular and extracurricular activities. The Institute also deputes women faculty members for orientation courses. Faculty members are nominated in different academic and administrative committees without any discrimination (gender, caste, religion).

Special programs are organised for Girl Students such as Nirbhay Kanya Abhiyan. Such programs help the girl students to become stronger on emotional grounds as well as on physical grounds. The girls also participate in Sports and represent the Institute at various levels in various sport events. The institute gives equal opportunities to boys and girls to work as team leaders in various students' activities and allows them to become members of the students' council at institute level, which is formed at the beginning of every academic year. Women grievances cell is formed and it functions separately for the benefit of the women employees and girl students. At present the institute a healthy percentage and representation of women in the Human Resources of the Institute, as well as students in the campus.

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

D. Any 1 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 Waste Management: The waste generated at the campus includes wrappers, glass, metals, paper, plastics, etc. Old newspapers, used papers and journal files, workshop scrap etc. are given for recycling to external agencies. Leaf litter is allowed to decompose systematically over a period of time to be used as manure for the gardens in the college. Excess leaf litter is used as compost at the time of tree plantation in the college campus area.

E-waste management - The college emphasizes paperless office through use of emails and Google drive to save carbon emission through usage of printers. The cartridges of laser printers are refilled outside the college campus.

Waste Recycling System – Environmental initiatives like use of renewable energy, Rain water harvesting, Sewage treatment plants, Zero water discharge, No smoking zone, waste management system etc have been implemented. Environment consciousness is embodied in

the heart of the college by tree plantations every year which is the predominant motive of the management for maintaining the pristine purity and beauty of the college and also to provide a congenial atmosphere for the academic and non-academic pursuits.

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	View File

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

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **B. Any 3 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	View File
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 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

`B. Any 3 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	<u>View File</u>
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

`A. Any 4 or all 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).

Our students are on a mission towards better India. They come together breaking the boundaries of religion and caste. The institution celebrates Days of National Importance like 'Independence Day' and 'Republic day' with fervour and festivity. Death and Birth anniversaries of great personalities are celebrated meaningfully. College has constituted awards to the outgoing students with academic excellence in each department. College makes high efforts and importance to celebrate national and international days. International Days are celebrated to mark important aspects of human life and history. Every year Gandhi Jayanthi was celebrated in college with cleaning activities in the nearby region of the college. Every year the college celebrates Independence Day with flag hoisting. On the very proud day for the Nation, the college students gathered together in the college portico for the auspicious flag hoisting ceremony at 9am.

Every year college celebrates Republic day with flag hoisting. International yoga day is also celebrated in college to inculcate values that are necessary to render students into responsible citizens. Every year the college celebrates Engineers day with invited talk from eminent persons. Gandhi Jayanthi is celebrated in college which includes cleaning activities & swachha bharat activities in nearby regions of the college.

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	**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

College makes high efforts and importance to celebrate national and international days. International Days are celebrated to mark important aspects of human life and history. Every year Gandhi Jayanthi was celebrated in college with cleaning activities in the nearby region of the college. Every year the college celebrates Independence Day with flag hoisting. On the very proud day for the Nation, the college students gathered together in the college portico for the auspicious flag hoisting ceremony at 9am. Every

year college celebrates Republic day with flag hoisting. International yoga day is also celebrated in college to inculcate values that are necessary to render students into responsible citizens.

Gandhi Jayanthi is celebrated in college which includes cleaning activities & swachha bharat activities in nearby regions of the college. International Yoga day is celebrated in college to inculcate values that are necessary for responsible citizens. Constitution day is observed along with various programs as a mark of respect to Dr B R Ambedkar.

The programme initiates with Preamble reading of the constitution followed by lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens. Institute celebrates International commemorative days like Engineer's Day, Teacher's Day, World Environment Day, World Nature Day.

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 a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students,   teachers, administrators and other staff   4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	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 institution celebrates Days of National Importance like 'Independence Day' and 'Republic day' with fervour and festivity. Death and Birth anniversaries of great personalities are celebrated meaningfully. College has constituted awards to the outgoing students with academic excellence in each department. College makes high efforts and importance to celebrate national and international days. International Days are celebrated to mark important aspects of human life and history. Every year Gandhi Jayanthi was celebrated in college with cleaning activities in the nearby region of the college. Every year the college celebrates Independence Day with flag hoisting. On the very proud day for the Nation, the college students gathered together in the college portico for the auspicious flag hoisting ceremony at 9am.

Every year college celebrates Republic day with flag hoisting. International yoga day is also celebrated in college to inculcate values that are necessary to render students into responsible citizens. Every year the college celebrates Engineers day with invited talk from eminent persons. Gandhi Jayanthi is celebrated in college which includes cleaning activities & swachha bharat activities in nearby regions of the college.

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

7.2 - Best Practices

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

Best Practice-1

"Ek Muthi Anaj"-makes food for hungry people

The Ek Muthi Anaj campaign which was launched in 2013 is a growing movement today. Ek Muthi Anaaj is a people's campaign. We believe that with your contribution of a handful of grain, we can feed the world. Traditionally, it was a custom in India to set aside one portion of food or grain to feed the poor & needy or even an animal that came to the doorstep.

Best Practice-2

Zoophilist (Animal Lover)

Students and Staff members works as Pet Lover. In this we rescue snakes, animals, & birds from human residential area and free them in wild life and also guide people about various species. Animal shelters are vital resources for their communities. A shelter is a safe haven for animals, and a great place to adopt a new family pet. Shelters also provide critical services such as investigating cruelty and neglect, reuniting lost pets with their families, teaching kids to care about animals, and providing spay/neuter services to help reduce pet overpopulation Animal love or animal friendship is the feeling of affection people have towards animals.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
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

The college is situated in the vicinity of Lonavala Hill station. Accordingly, it caters to the educational needs of the learner with diversified sections of society through the best possible support facilities which will help to boost their forte. The

college focuses on distinctive execution of teaching and learning processes through facilitating the improvisation strategies to empower academic progress of the students.

1. Proximity to the Highway - the institution is located at a stone's through-away from the Pune Mumbai State highway exactly before the Toll Gate while travelling from Pune.

2. Pollution free campus – located away from the pollution of the cities, in the serenity of nature, the college has been a lovely environmental.

3. Green Campus – the greenery inside the campus is not only natural, but also added up by the efforts of the staff, faculty and students in the institute. The lush green 10.5 acre campus provides enough space for the development and continuation of development of greenery in the premises.

4. Suitable to the travel – proximity to the means of transport for the staff and students makes the institute an ideal set-up for continuation of education for the students from the rural background.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Effective curriculum delivery is carried out in the Institution through a well-documented approach. 1. The quality of course delivery by the faculty members are periodically monitored by getting feedback from the students through Head of the Department and Principal. 2. Unit wise syllabus coverage and deviations from the lesson plan will be periodically reviewed by the Head of the Department and are addressed suitably. A similar procedure is followed for practical classes too. 3. Special classes are arranged in the event of any loss of working days or in cases students requiring more practice. 4. In order to complement the class room lectures, Online Video lecture sessions, model based learning and additional assignments relevant to the subjects are provided to the students. 5. To supplement the curricular gaps in the past five years, Guest lectures on topics covering recent trends were arranged with experts drawn from academia and industry, Add-on courses for value addition related to the subjects are conducted to the students to facilitate hands on experience on concepts learnt in the class room sessions, Industrial visits were arranged for the students to gain exposure to practical aspects of the concepts learnt in the class rooms and current industrial practices. Advanced learners are highly benefitted by the Add-on Certificate courses.

File Description	Documents
Upload relevant supporting document	[View File]()
Link for Additional information	**Nil**

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

1. In accordance with academic schedules given by the university an Academic Calendar encompassing working days' schedule, internal assessment examinations, guest lectures, Industrial visits value added courses etc., is prepared every

semester. 2. Allocation of subjects to the faculty members is done after careful consideration of their subject expertise besides their choice. 3. Course study material such as lecture notes, question bank, lab manuals are prepared by the allotted faculty members focusing on the outcome based education and Bloom's Taxonomy. These materials are uploaded in various platforms for their reference. The details of uploading are recorded by the departments and periodically monitored by the Principal. Hard copies of question bank and lab manual are also provided to the students. 4. Time tables are prepared in advance every semester for theory, tutorial and practical classes based on the, credits as per the curriculum. 5. A Comprehensive lesson plan showing the hourly plan of course delivery is prepared for all the subjects by the allotted faculty members.

File Description	Documents
Upload relevant supporting documents	[View File](#)
Link for Additional information	Nil

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

C. Any 2 of the above

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

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

3

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)	View File

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

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

8

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

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

184

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

184

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

1.3 - Curriculum Enrichment

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

The Institution, has taken up many initiatives over the years which has provided a platform to integrate cross- cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and into the Curriculum.

Professional Ethics:

Engineering is one of the important and cultured professions. With respect to any engineering profession, engineers are expected to exhibit the reasonable standards of integrity and honesty.

The institution offers Ethics as a compulsory subject for Commerce students. Special sessions on ethics in research, professional ethics and human ethics are organized for students and faculties.

Gender:

Gender equality, equality between men and women, entails the concept that all human beings, both men and women, are free to develop their personal abilities and make choices without the limitations set by stereotypes, rigid gender roles and prejudices.

Human Values:

Institute is committed to provide quality education in engineering and technology, to transform the youth into committed technical personal for the social and economic well-being of the nation with integral development of the personality and character building.

Environment and Sustainability:

The following are some of the initiatives towards integrating environment and sustainability into the curriculum: Institute management, staff and students are functioning with a vision to make the college campus green and Eco-friendly. We have various projects and publication related to sustainable development.

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

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

3

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	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

81

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

1.4 - Feedback System

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

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

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	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

360

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

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC,

Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

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

25

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

2.2 - Catering to Student Diversity

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

Our institution takes efforts to make teaching learning process students centric by adopting various suitable learning methodologies. The institution has adopted a multi-pronged approach through which students are future ready and imbibed to face professional life challenges using the methodologies stated below to implement an Outcome Based Education through experiential learning, participative learning and problem solving methods for enhancing the learning experiences of students.

Institution follows the discussion method in many of the subjects as it makes the students to think wide and participate by coming up with opinions & suggestions to check their current knowledge. Quiz Competitions are organized to promote scholastic excellence and to provide a venue for interaction among various student bodies.

The career guidance and counselling programs such as group discussion, aptitude tests, mock interviews etc., are provided by the Placement Cell to enhance the overall personality development of students and to make realistic academic and career decisions.

File Description	Documents
Link for additional Information	**Nil**
Upload any additional information	View File

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

Number of Students	Number of Teachers
294	**22**

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

Our institution takes efforts to make teaching learning process students centric by adopting various suitable learning methodologies. The institution has adopted a multi-pronged approach through which students are future ready and imbibed to face professional life challenges using the methodologies stated below to implement an Outcome Based Education through experiential learning, participative learning and problem solving methods for enhancing the learning experiences of students.

Project works, Industrial visits and Workshops are concrete experiences where students understand the responsibility of the engineering profession and it provides an opportunity for them to improve technical skills and gives practical exposure. Students are involved in real time and societal projects at various organizations and a few innovative projects are published. Students are encouraged to participate in various internship programmes outside the college to develop professional skills and to enhance their knowledge and skills.

The talks by Industry Experts, academic experts and interactive sessions with successful alumni are arranged for students so as to update their knowledge and to bridge the gap between the industry and academia. The well advanced laboratories provide the students a chance to turn their ideas into new prototypes and products.

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 faculty of the institute adopt various methods of teaching and learning to create the optimum learning environment for students. Student centric methods like experiential learning, participative learning and problemsolving methods are employed for enhancing the learning experience with ICT for effective teaching and learning. The Institution strictly follows the evaluation procedure prescribed by the affiliating University. Student performance is evaluated through continuous assessment and end semester examinations. The process is transparent and robust and ensures effective student evaluation.

Each program includes course objectives and course outcomes, which are mapped with the program outcomes. The faculty are oriented towards outcome-based education (OBE) and actively utilize OBE to facilitate experiential learning. Both direct and indirect assessment methods, at the end of each course, help in ensuring attainment of stated course outcomes.

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

16

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

22

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)

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

3

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)	*View File*

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

2.4.3.1 - Total experience of full-time teachers

46

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

2.5 - Evaluation Process and Reforms

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

The total examination process is monitored by the Principal, CEO and program Coordinator. Examination committee handles the grievance redressal mechanism system in the college. The complaints of the students related to internal and external examinations are sorted out at the college or the University level depending upon the nature of the complaint and the type of the examination.

There is complete transparency in the internal assessment. The criteria adopted is as directed by the University. Internal assessment tests are conducted each semester as per the university academic calendar. After the completion of the internal assessment tests the marks are published in the Department notice board as well on the college records.

Attendance is mandatory for each course. As per the university norms 75% attendance is mandatory for writing the end semester examination. However, in case of medical grounds or long illness or major personal tragedies/contingencies the college Principal can relax the minimum attendance requirement, to write the end semester examination, provided that he/she submits an application with proper documents. Internal assessment is also done for the laboratory courses which includes continuous evaluation of day to day laboratory performance, viva performance and the promptness in submitting the record) of the students. The marks/grade scored by the student for each experiment is indicated in the observation/record.

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

In case of any grievance regarding the internal assessment, the student is free to interact with the concerned faculty and get it resolved. If it is not resolved by the faculty concerned the students can approach the Head of the Department. The unresolved grievance, if any, is referred to the institution level Grievance Redressal Committee. At the end of each semester, the internal assessment marks of all the students are verified by the Principal before uploading it in the university portal.

In case, if a student is not satisfied with the marks obtained, he can ask for a photocopy of the answer sheet within stipulated days after result by paying the requisite fees. The photocopy is provided to within few days of the date of application. If a student still wants to get his/her answer-sheet revaluated, one can apply in the prescribed format given by the college within fixed days of the receipt of the photocopy by paying the requisite fees. The results of Re-evaluation are announced as per the university norms.

Other types of grievances like data missing in the question papers, question asked from outside the syllabus, toughness of the question paper etc., are communicated to the Controller of Examinations by the concerned faculty through the web portal on the same day of the conduct of examination, after getting the approval of the HOD's concerned and the Principal, for necessary action.

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.

The institution has adopted the Outcome Based Education (OBE) in its teaching, learning and evaluation process and strives for continuous improvement.

The Program Outcomes (POs) are defined by University syllabus are mentioned for all programs across departments and are customized for applicability to the respective program. The Program Specific Outcomes (PSOs) are framed by the respective department through brainstorming in the Department Academic as well as Advisory Committee. The Course Outcomes (COs) are defined in the syllabus of each subject.

Consequently, Program Outcomes, Program Specific Outcomes and Course Outcomes for all the programs offered by the institution are stated and displayed on the college website-department wise, from the first year to the fourth year for communicating with teachers, students and other stakeholders.

Program outcomes and program specific outcomes for a particular program are stated displayed and communicated through various ways such as: Communicated in departmental faculty meeting. Displayed in departmental webpage of institutional website Published in Students Lab Record Displayed in Laboratories. Displayed in class rooms, Staff rooms and in the rooms of Head of the Departments. Displayed in department notice boards and library.Communicated in class rooms in the beginning of the semester. Course Outcomes are displayed in Lesson plan, Lab records, internal exam question papers and course file.

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 effectiveness of the course outcomes has been justified with the help of Performances made by the student in Internal Assessment and End Semester University examination. The

Internal Assessment includes Assessment Examination and Assignments. The end semester examination will be conducted by the university. The final grade of the course will be calculated considering, 40% weightage for Internal Assessment and 60% weightage for end semester performance as per university regulations.

In the end of a semester Final Assessment Exams are conducted as per the University rules & pattern. The students are asked to prepare and submit assignments, prior to Assessments. The assignment contains Question answers, Key points, Neat diagrams, Derivations and Tables or plots. The University exams are conducted by the affiliating University as per the format prescribed in the syllabus.

The students are permitted to carry out their projects either in-house or in an Industrial / Research Organization, on the recommendations of the Head the Department. There are different reviews during the semester by the teachers and are continuously assessed. The project work is finally evaluated at the end of the semester by an internal and university appointed external examiners.

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

51

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	**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)

http://vpscet.in/pdf/IQAR/c2/2.7.1%20Student-Satisfaction-Survey.xlsx

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)	View File

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)	[View File](#)
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

4

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

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

16

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

3.2.2 - 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

5

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

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 college organizes a number of extension activities to promote institute-neighbourhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. The college undertakes various extension activities in the neighbourhood community. The students & staff organizes various activities in nearby adopted village and several activities were carried out by volunteers addressing social issues which include cleanliness, tree plantation,water conservation through construction of road construction, Shramdan, Social interaction, Group discussion Eradication of superstition, Beti Bacho Beti Padhao, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health checkup camp, Veterinary guidance, Farmers meet, Awareness about farmer's suicide etc. It aims at developing qualities of leadership, patriotism, maintaining discipline, character building, spirit of adventure and the ideal of self service. The various departments of the college is conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programmes like Environmental Awareness, Personal Health and Hygiene, Diet awareness, Road Safety, Tree Plantation, Soil and Water Testing, Plastic eradication, No vehicle day, Jananisuraksha, Programme on female foeticide, organizing visit to Orphanages and Anganwadi, Voters awareness, Blood group detection, Health check -up camps, Blood donation camps, Dental checkup camp, etc.

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)	<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 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

9

File Description	Documents
Reports of the event organized	<u>View File</u>
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

333

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

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

39

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
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

4

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college has a well-developed campus of 10.5 acres, and the built-up area is approximately 8094 sq. mtrs. It is equipped with modern facilities and learning resources to achieve academic excellence according to the college's vision, mission, objectives, and core values. The college has adequate learning resources, including classrooms with smart classrooms, library and reading area, laboratories & computer centre with LAN, printers, scanners, good quality internet connection, sports ground, IQAC office, Examination Strong Room, seminar hall, and conference hall, RO water purifier system, safe drinking water, separate restrooms for ladies & gents, parking space, and lawns.

The available infrastructural facilities are optimally utilized. The college continuously strives to create and enhance infrastructure in buildings and other facilities to provide an excellent teaching-learning environment. The college has adequate facilities for organizing cultural activities, open ground for sports and games, gymnasium and yoga. The college network in curriculum and extra-curriculum is a solid and wellestablished infrastructure for this purpose. A highly learned cultural committee look after the cultural and sports activities in the college. Upgradation & procurement of IT infrastructure regularly given the current developments and advancements in technology. Upgradation of library systems & Exam system according to online & offline exam system of SPPU.

File Description	Documents
Upload any additional information	[View File](#)
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.

Cultural Activities: The college has a good legacy of the performance of the cultural program. Several students participated in the cultural competitions organized by various NGOs and other educational institutes, and few of them bagged prizes in cultural activities during the assessment period. The cultural committee is constituted in the college, and the committee motivates the students to participate in singing, dancing, drama, one-act play, and mimicry. Due to the cultural committee's dedicated efforts, the students enthusiastically participate in inter-collegiate competitions at the various level.

Sports and Games: The institute regularly takes on rent Indore stadium of the nearby government & Indian railways for conducting indoor sports. The outdoor sports ground inside the campus is maintained and made available to the students for regular practices. The college has a big playground and several sports activities like cricket, kho-kho, Kabaddi, badminton, volleyball, Athletics, and Yoga are regularly used for practice purposes and organized competitions, and also have indoor games facilities such as Carom room, Chess room, and Sports Equipment room on the campus. Few of the students got selected for intercollegiate competitions. The college provides T-shirts, Travelling allowances and dearness allowances to the players and appreciates excellent players with corresponding rewards. Every year college organizes sports events and International Yoga Day; the Annual intra-classes sports meet between different classes of the college.

File Description	Documents
Upload any additional information	[View File](#)
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.

13

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

13

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

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

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

8.83

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

4.2 - Library as a Learning Resource

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

The college has a library, and a qualified librarian has been appointed. The Library has a vast collection of 6111 books, within 1000+ titles, 600 + reference books, and other books with 21 foreign & Indian, peer-reviewed journals and bound volumes of journals. The library is updated with 5 magazines &

3 daily newspapers. The library infrastructure is equipped with 5 computers having 160+ e-books and e-content.

Sr. No. Particulars Qauntity 1 Total Books 6111 2 Titles, Reference Books & Others books 1600+ 3 Journals (National & Foreign) + e-Journals 21 4 Newspapers & Magazines 03 5 E-books 160+

The reading area is well furnished to accommodate 30+ students and provides a conducive environment for study. The Library has developed the database of its collection through library documentations. The Library has an access to DELNET & DELPLUS. All the active book collection is updated in the library excel database, and the catalogue is available for students and faculty members. The issue and return of books, daily book issuing and receiving routing is performed under the able guidance and supervision of the Librarian. The Library has developed its collection database and maintains the following database through the excel sheets. The library is completely under CCTV surveillance.

File Description	Documents
Upload any additional information	View File
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

B. Any 3 of the above

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

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-

journals during the year (INR in Lakhs)

0.33

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

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

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

22

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

4.3 - IT Infrastructure

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

There are different classrooms available with projectors. There are 11 classrooms are \available with ICT enabled facility such as each classroom with projector, LAN connection and Wi-Fi. A well-equipped computer lab is also functioning in the college. The students of the college are access to the computer lab. There is open access of Wi-Fi connectivity to all student and the staff members of the college. All teaching staff member use the ICT in the classrooms whenever needed. The different educational sites are shown to the students with the help of digital device. Most of the official work is being done with the help of ICT. The college regularly maintains the IT facilities. Following are some basic facilities for updating: 1. Computer is formatted in regular basis. 2. College itself formats the computer without no fees and by the help of computer operator. 3. Anti-virus is regularly installed in computer. All computer has anti-virus 4. All supports with open source software's by installing them. 5. Wi-Fi connectivity is

available as mentioned in 4.1.1, i.e., in Principal chamber, Office-room, IQAC room, board room, various departments including library and laboratories. 6. CCTV is installed in everywhere in campus.

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

4.3.2 - Number of Computers

120

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

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	View File

4.4 - Maintenance of Campus Infrastructure

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

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

8.96

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

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

The college has adequate learning resources, including classrooms with smart classrooms, library and reading area, laboratories & computer centre with LAN, printers, scanners, good quality internet connection, sports ground, IQAC office, Examination Strong Room, seminar hall, and conference hall, RO water purifier system, safe drinking water, separate restrooms for ladies & gents, parking space, and lawns.

The college has adequate facilities for organizing cultural activities, open ground for sports and games, gymnasium and yoga. The college network in curriculum and extra-curriculum is a solid and wellestablished infrastructure for this purpose. A highly learned cultural committee look after the cultural and sports activities in the college.

The college has a library, and a qualified librarian has been appointed. The Library has a vast collection of 6111 books, within 1000+ titles, 600 + reference books, and other books with 21 foreign & Indian, peer-reviewed journals and bound volumes of journals. The library is updated with 5 magazines & 3 daily newspapers. The library infrastructure is equipped with 5 computers having 160+ e-books and e-content.

Year-wise up-gradation of IT facilities.

1. The college has upgraded the 16 Mbps Leased Line (before covid-19 lockdown in 2020) Internet connectivity to 100 Mbps Leased Line in 2022-23 AY.

2. Internet connectivity is available to the students and faculty in classrooms.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

197

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File](#)
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)	[View File](#)

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

10

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

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**A. All of the above**

File Description	Documents
Link to institutional website	**Nil**
Any additional information	[View File](#)
Details of capability building and skills enhancement initiatives (Data Template)	[View File](#)

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

0

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

47

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student	**A. All of the above**

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

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	**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

47

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

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

5.2.2.1 - Number of outgoing student progression to higher education

1

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

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

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

1

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/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.

1

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

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

The college has a good legacy of the performance of the culturalprogram. Several students participated in the culturalcompetitions organized by various NGOs and other educationalinstitutes, and few of them bagged prizes in cultural activitiesduring the assessment period. The cultural committee isconstituted in the college, and the committee motivates thestudents to participate in dholtasha pathak bands, singing,dancing, drama, one-act play, and mimicry. Due to the culturalcommittee's dedicated efforts, the students enthusiasticallyparticipate in inter-collegiate competitions at the various level.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

12

File Description	Documents
Report of the event	[View File](#)
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)	[View File](#)

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the

development of the institution through financial and/or other support services

The college has a registered Alumni Association. This functions for the overall development & contribution of the college. This contributes significantly to the development of the institution through financial and other support services.

The Annual General Meeting is conducted after the financial year's completion but within six months from the end of the financial year. Governing Council Meetings are conducted once in three months. The agenda of the meetings are circulated to the members before seven days of the meeting. The quorum of the meeting is 1/3 attendance of the members.

The Alumni Association achieves these objectives by staging an annual program of events and reunions through communications, providing a range of discounts and services for alumni, and supporting student scholarships and other fundraising initiatives.

The Objectives of Alumni Association are:

1. To guide and assist Alumni who have recently completed their courses of study to keep them engaged in productive pursuits beneficial to society.
2. To provide a forum for the Alumni for exchange of ideas on academic, cultural, and social issues of the day by organizing and coordinating reunion activities of the Alumni.
3. To assist and support the efforts in obtaining funds for development.
4. To keep a register of all Alumni of college and their permanent data.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)	D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

COLLEGE VISION

To be recognized as among the leading institutions imparting quality Engineering Education to produce world class professional to take challenges at global level. They will be pride of India.

Articulation of the vision

We believe in providing a quality technical education coupled with strong fundamentals and moral standards would enable students to excel in their respective field of study. We also empower students to perform better at their work place and become a better citizen

COLLEGE MISSION

To provide an environment of high academic and entrepreneurship for all those aspiring students, which will prepare them to face global challenges and maintaining high standards.

Articulation of the mission

The mission of the institute would be the reality if we could make the students into professionals with technical competence and managerial skills with no compromise on values and ethics. In the journey of accomplishing the vision, the institute strives to bring a holistic development of the students to fulfil the expectancies of the industry and society.

With visionary management, a team of dedicated faculty, and a set of devoted staff, and with comparable infrastructural and instructional facilities in a quiet and studious rural environment, VPS College of Engineering and Technology has emerged as a model among the self-financing colleges in

Maharashtra

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

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

The Chairman leads the administration of the institution and guides Principal, faculty and students to work towards the vision of the institute. Based on the Vision and Mission of the institute and driven by the needs of the corporate world, society and stakeholders, the strategic plans of the institute are framed. All vital decisions regarding the commencement of new courses, expansion of infrastructure, formulation and promulgating of strategy are approved by the Chairman. The implementation process is further discussed with the Principal and Heads of the departments for execution.

The perspective plans are prepared by the Principal. The academic calendar (semester wise) scheduling the internal assessment tests, industrial visits, conferences, workshops, seminars, FDPs, club activities, sports day, graduation day, NGO visits, celebrations etc. is prepared by the Principal after having discussions with the HODs and various committee members. The Principal ensures quality standards in teaching learning Process, evaluation system and other related activities. The Principal initiates various quality enhancement programmes in the institution and is assisted by HODs, Administrative Head, In-charges and Coordinators of various cells/committees in decision making process of the Institute.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has Chief Examination Officer (CEO) for coordinating with the departments and the students for university examinations and results, Librarian for Central library, Dean for Training and Placement Office, rector and warden for boys' and girls' hostel and mess, Estate officer for regular maintenance of infrastructure facilities in the campus.

The institute has various administrative departments headed by Principal for smooth functioning of administrative setup. The administration section looks after the faculty recruitment, implementation of various HR policies like leave management, promotion etc. of employees. The students section looks after for allotment of roll numbers, collection and issuing of documents like Bonafide certificate, college leaving certificate and other documents of importance. The scholarship section looks after implementing various public and private scholarship schemes for the benefit of eligible students. The examination section takes care of conduct of internal and external examinations by coordinating with SPPU. The accounts department looks after fee collection from students, salary disbursement of employees, maintaining records of all other financial transactions like purchases, bill settlements etc. It also looks after the financial statements, internal and external audits of the institute.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
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 a well-established administrative setup. Several committees are formed at institute level for appropriate coordination of the activities. Due departmental representation is ensured at institute level committees.

Some of the committees for internal coordination and monitoring are listed below:

1.Purchase Committee

2.Anti-Ragging Committee

3.Grievance Redressal Committee

4.Website Committee

5.Research Co-ordination Committee

6.Alumni Committee

7.Internal Complaints Committee (ICC)

8.Committee for college Magazine

9.Dead stock verification Committee

All the departments of the institute have departmental committees coordinated by faculty members and monitored by the Head of the Department to keep a check on academics for effective and efficient performance of the department. The service rules and regulations manual are at place for the employees of the institute. These manual details the duties and responsibilities, leave rules, code of conduct, qualifications for recruitment and scales of pay and promotion policy etc. of various categories of employees. The institute has well-designed website which displays all the important information. It also has well defined policy for carrying out various consultancy and research projects.

The institute has Chief Examination Officer (CEO) for coordinating with the departments and the students for university examinations and results, Librarian for Central library, Dean for Training and Placement Office, rector and warden for boys' and girls' hostel and mess, Estate officer for regular maintenance of infrastructure facilities in the campus.

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the Institution webpage	**Nil**
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user interfaces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The institution has effective welfare measures for teaching and non-teaching staff. In our Institution Staff welfare is given foremost importance. In connection with this, Existing welfare measure for teaching and non-teaching staff are itemized below:

Ø Faculty members are eligible for Earned Leave

Ø Advances for the school fee & festivals.

Ø Employee gets fees concession for their ward.

Ø As the Institution has a multicultural environment in the campus, the management ensures the celebration of all the festivals together.

Ø Sponsorships to attend and present papers in conferences both in India as well as abroad.

Ø Internet and free Wi-Fi facilities are also available in campus for staff

Ø Teaching and Non-Teaching Staff Club organizes tour, and sports activities for the staff.

Ø Faculty members can obtain admission for their wards in VPS School & Junior College as well.

Ø **Faculty Development Program to enable faculty to visit foreign universities for study/ research**

Ø **45 days - Summer and Winter Vacations for faculty members**

Ø **Faculty development programs(FDP) for faculty members on regular basis**

Ø **Skill development courses are organized for non- teaching staff to enhance their skills in work environment.**

Ø **Automation of attendance and leave using biometric system.**

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

7

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

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

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

7

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	View File
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)	View File

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

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

19

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	**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

The institution has effective welfare measures for teaching and non-teaching staff. In our Institution Staff welfare is given foremost importance. In connection with this, Existing welfare

measure for teaching and non-teaching staff are itemized below:

Ø Faculty members are eligible for Earned Leave

Ø Advances for the school fee & festivals.

Ø Employee gets fees concession for their ward.

Ø As the Institution has a multicultural environment in the campus, the management ensures the celebration of all the festivals together.

Ø Sponsorships to attend and present papers in conferences both in India as well as abroad.

Ø Internet and free Wi-Fi facilities are also available in campus for staff

Ø Teaching and Non-Teaching Staff Club organizes tour, and sports activities for the staff.

Ø Faculty members can obtain admission for their wards in VPS School & Junior College as well.

Ø Faculty Development Program to enable faculty to visit foreign universities for study/ research

Ø 45 days - Summer and Winter Vacations for faculty members

Ø Faculty development programs(FDP) for faculty members on regular basis

Ø Skill development courses are organized for non- teaching staff to enhance their skills in work environment.

Ø Automation of attendance and leave using biometric system.

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

6.4 - Financial Management and Resource Mobilization

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

The financial budget for the academic year is prepared by considering all the possible income and expenditure. Being a self-financed college, the primary source of income to the college comes from the fee paid by the students. Every year, the college fees is approved by the Fee Regulating Authority. Various funding schemes of SPPU under QIP are utilized for organization of conferences, workshops, Purchase of examination and sports related equipments. The Institute apply for various schemes of NSS and Student Welfare Department of SPPU and accordingly utilize the sanctioned funds for organizing various activities as per the norms of SPPU.

All the departments prepare a budget based on the requirements, such as the purchase of equipment, instruments, consumables, etc. The financial requirements of each department are compiled and forwarded to the Principal, who reviews the budget and presents it to the LMC for approval. The LMC after necessary modifications / corrections, it approves the budget.

The salaries of employees are paid as per the statutes and norms of the SPPU. The remuneration/honorarium is given to visiting/guest faculty for various academic events. The institute supports the faculty and staff by way of partial payment of registration/travelling expenses whenever they attend seminars/workshops/conferences/FDP/ NPTEL courses etc.

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

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

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

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)	View File

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

The copies of invoices, vouchers, and supporting documents related to the expenditure are maintained in the respective department, and the original documents are sent to the accounts department of the institute. All the documents are verified by the accounting officer, and discrepancies if any, are brought to the attention of the head of department for immediate rectification. The accounts department consolidates all the expenditures made in the financial year. The internal audit committee audit all of the account records periodically. During the internal financial audit, auditors raise objections related to finance and stock related reports, giving an opportunity to the college to address and rectify the same. They also give necessary guidance for improvement in account maintenance.

Every financial year, the external financial statutory audit is conducted by a chartered accountant. A comprehensive examination and verification of all the financial transactions are carried out. All observations and objections of the auditor are communicated through their report to the institute.

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

6.5 - Internal Quality Assurance System

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

Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the Institute's functioning. The

IQAC was constituted on 2nd Nov 2022.

Now, it has been performing the following tasks on a regular basis:

1. Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from students.
2. Providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.
3. Providing inputs for Academic and Administrative Audit and analysis of results for improvement in areas found weak. Students and staff give their feedback and suggestions on teaching and administrative performance through the Suggestion Box located in the institutional premises, or through email to the Coordinator, IQAC.

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

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

IQAC has developed an online pro forma of student feedback to gather information from the students about the courses of their study, their objectives, relevance, availability of learning resources, teaching methodology and so on. The feedback form remains available on various platforms of all the students, who are required to provide feedback on every course that they pursued in any programme at the end of each semester before they take their semester examinations.

In order to advance the quality of teaching, learning, transparency in evaluation and to advance the concept of meaningful learning introduced a system of displaying answer scripts/booklets and discussing the answer scripts with the students after each semester examination. The students are provided this opportunity so that they see their own answer scripts after the evaluation, discuss their answers/responses with the teachers, and if they commit any mistakes, know about

them and find out the ways to fix and rectify them from their teachers. This course of action was recommended by IQAC, as a quality initiative to enhance the quality of teaching, learning and evaluation. If any student has any concern in respect of evaluation, the matter can be brought to the Evaluation Grievance Redressal Committee (EGRC), which comprises HoD, one senior teacher and the teacher concerned who evaluated/ taught the subject/paper.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	C. Any 2 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)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Special programs such as 'Celebration of International Women's Day', 'Awareness on Sexual Harassment', 'Health Awareness Program' etc. are arranged for girl students and women faculty members on regular basis within the campus. Institute provides equal opportunity for all to participate in administrative, co-curricular and extracurricular activities. The Institute also deputes women faculty members for orientation courses. Faculty members are nominated in different academic and administrative committees without any discrimination (gender, caste, religion).

Special programs are organised for Girl Students such as Nirbhay Kanya Abhiyan. Such programs help the girl students to become stronger on emotional grounds as well as on physical grounds. The girls also participate in Sports and represent the Institute at various levels in various sport events. The institute gives equal opportunities to boys and girls to work as team leaders in various students' activities and allows them to become members of the students' council at institute level, which is formed at the beginning of every academic year. Women grievances cell is formed and it functions separately for the benefit of the women employees and girl students. At present the institute a healthy percentage and representation of women in the Human Resources of the Institute, as well as students in the campus.

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	D. Any 1 of the above

File Description	Documents
Geo tagged Photographs	[View File]
Any other relevant information	No File Uploaded

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

Solid Waste Management: The waste generated at the campus includes wrappers, glass, metals, paper, plastics, etc. Old newspapers, used papers and journal files, workshop scrap etc. are given for recycling to external agencies. Leaf litter is allowed to decompose systematically over a period of time to be used as manure for the gardens in the college. Excess leaf litter is used as compost at the time of tree plantation in the college campus area.

E-waste management - The college emphasizes paperless office through use of emails and Google drive to save carbon emission through usage of printers. The cartridges of laser printers are refilled outside the college campus.

Waste Recycling System – Environmental initiatives like use of renewable energy, Rain water harvesting, Sewage treatment plants, Zero water discharge, No smoking zone, waste management system etc have been implemented. Environment consciousness is embodied in the heart of the college by tree plantations every year which is the predominant motive of the management for maintaining the pristine purity and beauty of the college and also to provide a congenial atmosphere for the academic and non-academic pursuits.

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	[View File]

7.1.4 - Water conservation facilities available in the Institution: Rain water	A. Any 4 or all of the above

harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

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

7.1.5 - Green campus initiatives include

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

File Description	Documents
Geo tagged photos / videos of the facilities	View File
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 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	B. Any 3 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	[View File](#)
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	**A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Policy documents and information brochures on the support to be provided	**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).

Our students are on a mission towards better India. They come together breaking the boundaries of religion and caste. The institution celebrates Days of National Importance like 'Independence Day' and 'Republic day' with fervour and

festivity. Death and Birth anniversaries of great personalities are celebrated meaningfully. College has constituted awards to the outgoing students with academic excellence in each department. College makes high efforts and importance to celebrate national and international days. International Days are celebrated to mark important aspects of human life and history. Every year Gandhi Jayanthi was celebrated in college with cleaning activities in the nearby region of the college. Every year the college celebrates Independence Day with flag hoisting. On the very proud day for the Nation, the college students gathered together in the college portico for the auspicious flag hoisting ceremony at 9am.

Every year college celebrates Republic day with flag hoisting. International yoga day is also celebrated in college to inculcate values that are necessary to render students into responsible citizens. Every year the college celebrates Engineers day with invited talk from eminent persons. Gandhi Jayanthi is celebrated in college which includes cleaning activities & swachha bharat activities in nearby regions of the college.

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	**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

College makes high efforts and importance to celebrate national and international days. International Days are celebrated to mark important aspects of human life and history. Every year Gandhi Jayanthi was celebrated in college with cleaning activities in the nearby region of the college. Every year the college celebrates Independence Day with flag hoisting. On the very proud day for the Nation, the college students gathered together in the college portico for the auspicious flag hoisting ceremony at 9am. Every year college celebrates Republic day with flag hoisting. International yoga day is also celebrated in college to inculcate values that are necessary to render students into responsible citizens.

Gandhi Jayanthi is celebrated in college which includes cleaning activities & swachha bharat activities in nearby regions of the college. International Yoga day is celebrated in college to inculcate values that are necessary for responsible citizens. Constitution day is observed along with various programs as a mark of respect to Dr B R Ambedkar.

The programme initiates with Preamble reading of the constitution followed by lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens. Institute celebrates International commemorative days like Engineer's Day, Teacher's Day, World Environment Day, World Nature Day.

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 a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	A. All of the above

File Description	Documents
Code of ethics policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**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 institution celebrates Days of National Importance like 'Independence Day' and 'Republic day' with fervour and festivity. Death and Birth anniversaries of great personalities are celebrated meaningfully. College has constituted awards to the outgoing students with academic excellence in each department. College makes high efforts and importance to celebrate national and international days. International Days are celebrated to mark important aspects of human life and history. Every year Gandhi Jayanthi was celebrated in college with cleaning activities in the nearby region of the college. Every year the college celebrates Independence Day with flag hoisting. On the very proud day for the Nation, the college students gathered together in the college portico for the auspicious flag hoisting ceremony at 9am.

Every year college celebrates Republic day with flag hoisting. International yoga day is also celebrated in college to inculcate values that are necessary to render students into responsible citizens. Every year the college celebrates Engineers day with invited talk from eminent persons. Gandhi Jayanthi is celebrated in college which includes cleaning activities & swachha bharat activities in nearby regions of the college.

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

7.2 - Best Practices

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

Best Practice-1

"Ek Muthi Anaj"-makes food for hungry people

The Ek Muthi Anaj campaign which was launched in 2013 is a growing movement today. Ek Muthi Anaaj is a people's campaign. We believe that with your contribution of a handful of grain, we can feed the world. Traditionally, it was a custom in India to set aside one portion of food or grain to feed the poor & needy or even an animal that came to the doorstep.

Best Practice-2

Zoophilist (Animal Lover)

Students and Staff members works as Pet Lover. In this we rescue snakes, animals, & birds from human residential area and free them in wild life and also guide people about various species. Animal shelters are vital resources for their communities. A shelter is a safe haven for animals, and a great place to adopt a new family pet. Shelters also provide critical services such as investigating cruelty and neglect, reuniting lost pets with their families, teaching kids to care about animals, and providing spay/neuter services to help reduce pet overpopulation Animal love or animal friendship is the feeling of affection people have towards animals.

File Description	Documents
Best practices in the Institutional web site	View File
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

The college is situated in the vicinity of Lonavala Hill station. Accordingly, it caters to the educational needs of the learner with diversified sections of society through the best possible support facilities which will help to boost their forte. The college focuses on distinctive execution of teaching and learning processes through facilitating the improvisation strategies to empower academic progress of the students.

1. Proximity to the Highway - the institution is located at a stone's through-away from the Pune Mumbai State highway exactly before the Toll Gate while travelling from Pune.

2. Pollution free campus – located away from the pollution of the cities, in the serenity of nature, the college has been a lovely environmental.

3. Green Campus – the greenery inside the campus is not only natural, but also added up by the efforts of the staff, faculty and students in the institute. The lush green 10.5 acre campus provides enough space for the development and continuation of development of greenery in the premises.

4. Suitable to the travel – proximity to the means of transport for the staff and students makes the institute an ideal set-up for continuation of education for the students from the rural background.

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

1. Strengthening student-centric learning: The college will

focus on strengthening studentcentered learning by providing opportunities to engage in research, experiential learning, field-based learning, peer-learning and community service through outreach. 2. Enhancement of teaching and learning resources: The college will invest in new teaching and learning resources such as technology, equipment, and materials to enhance the quality of education. Budgetary allocations for books will be provided both to strengthen the Central Library as well as the Departmental Libraries.

3.PromotingProfessionalDevelopment:TheUniversitypromotestheprofessional developmentofstudents, faculty and staff to keep themabreastofthe latest teaching and learning practices throughMOUswith other institutions and collaborations. 4.InfrastructureImprovement:TheUniversitywill improve thecampusinfrastructure,includingthe creation of new academic blocks and classrooms to create alearning-friendlyenvironment. This includesmodernizingfacilities, providing necessaryequipmentand ensuring the safety of students and staff.

5. Strengthen ties with the community: The college will strengthen its ties with the local community by engaging in community service, outreach programs, and partnerships with local businesses, entrepreneurs and organizations. 6. Focus on skill development: The college will focus on skill development by providing training and workshops on soft skills, communication, leadership, and problem-solving.