



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution

PADMABHOOSHAN VASANTRAODADA PATIL
INSTITUTE OF TECHNOLOGY

- Name of the Head of the institution **Dr.Babasaheb Shamrao Patil**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **0233-2366246**
- Mobile no **9545451441**
- Registered e-mail **degreeprincipal@pvpitsangli.edu.in**
- Alternate e-mail **bspatil.eln@pvpitsangli.edu.in**
- Address **A/p- Budhgaon (Sangli-Tasgaon Road), Taluka:Miraj, Dist:Sangli**
- City/Town **Sangli**
- State/UT **Maharashtra**
- Pin Code **416304**

2.Institutional status

- Affiliated /Constituent **Affiliated**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **Self-financing**

- Name of the Affiliating University **Dr. Babasaheb Ambedkar Technological University, Lonere**
- Name of the IQAC Coordinator **Prof. Prakash Tatoba Patil**
- Phone No. **023323664246**
- Alternate phone No. **9422042447**
- Mobile **9405286571**
- IQAC e-mail address **ptpatil@pvpitsangli.edu.in**
- Alternate Email address **rspatil.civil@pvpitsangli.edu.in**

3. Website address (Web link of the AQAR (Previous Academic Year)) <https://pvpitsangli.edu.in/wp-content/uploads/2024/03/AQAR-21-22.pdf>

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

• if yes, whether it is uploaded in the Institutional website Web link: <https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.2.1.pdf>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.96	2019	15/07/2019	14/07/2024

6. Date of Establishment of IQAC **05/07/2018**

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
Dr. S.S. Kulrni and Prof .A.R. Dandekar	IKS Institutional Internship Program	IKS Division of AICTE	2023 - 6 Months	75000

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 1

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **No**

- 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)

• IPR cell is established in the Institute and number of workshops on IPR were conducted to motivate faculty and Students to generate new ideas and file patents. An agency is also identified to guide and help the faculty and students in writing patent applications. The Institute has fully supported all these activities with establishment of proper mechanism. As a result, 72 design patents have been filed and 69 patents have been received till date. • IQAC has designed and implemented the process of maintaining teaching plans, Teacher's diaries to continuously monitor and improve Teaching Learning process. • Weekly academic monitoring reports are generated and corrective actions are taken wherever necessary by IQAC coordinator. Formative students feedback is taken to monitor the proper delivery of curriculum based on COs and POs. • Research and Review committee is constituted to monitor the progress and quality of final year projects. As a policy at institute level, it is decided to address agricultural issues as final year projects. Nearly, 50% projects taken by final year students are based on agricultural issues. • Organisation of FDPs, Supporting the faculty members by paying registration fees of FDPs, STTPs and Conferences. Conduction of DAAC meetings.

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
<p>1. To organize science fair for 11th and 12th std. students. 2. Focus on agricultural based projects of Final Year students. 3. All faculty members are motivated to opt for various NPTEL courses 4. Skill development courses offered to students 5.To conduct Academic Audit</p>	<p>1 One day science fair for 11th and 12th std. students was conducted to aware the students for scientific approach and also to develop their thinking levels. 2 Increased the awareness of students in agricultural field. 3.Faculty members completed various NPTEL/SWAYAM courses. 4.Increase in placements and average packages. 5.Ensures Transparency and verification/ checking of smooth functioning of the department.</p>

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

- Name of the statutory body

Name	Date of meeting(s)
Governing Council	08/11/2022

14. Whether institutional data submitted to AISHE

Part A

Data of the Institution

1.Name of the Institution	PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE OF TECHNOLOGY
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• Designation	Principal
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6.Date of Establishment of IQAC			05/07/2018		
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<ul style="list-style-type: none"> Name of the statutory body
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Name	Date of meeting(s)
Governing Council	08/11/2022

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022-2023	07/03/2024

15.Multidisciplinary / interdisciplinary

Our institute is affiliated to Maharashtra state technological university Dr. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY LONERE. University has followed AICTE model curriculum which includes multidisciplinary and interdisciplinary courses. The total credits for four year UG course for all programmes is 160.

The percentage of credits reserved for Multidisciplinary and Interdisciplinary courses is as shown below

Sr No	Type of Courses	Particulars	% s of
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1	Interdisciplinary Courses (43%)	Humanities and Social Sciences including Management courses	10
		Basic Science courses	15
		Engineering Science courses including workshop, drawing, basics of electrical/mechanical/computer etc.	18
2	Multidisciplinary courses (15.5%)	Open subjects - Electives from other technical and /or emerging subjects	5.5
		Project work, seminar and internship in industry or elsewhere	10
		Mandatory Courses [Environmental Sciences, Induction Program, Indian Constitution, Essence of Indian Knowledge Tradition]	Non-Cre

16.Academic bank of credits (ABC):

The institute has registered itself on National Academic Depository (NAD). The registration number is NAD0505. About 1800 students of our institute have registered themselves on ABC portal. Our institute is affiliated to Dr Babasaheb Ambedkar Technological University Lonere, Raigad. The process of uploading the documents of students is in progress. The institute has made it mandatory for all students to upload their academic documents.

17.Skill development:

Institute is taking various measures to impart/improve/upgrade the skills of UG and PG students. Common programmes of 75 hrs of aptitude trainings is conducted for all students.

Sr.No.	Particulars of Training	Dates /Period	Beneficiaries	Outcomes
1	Aptitude Training	75 hrs.	600	Development of aptitude skill
2	Technical Training	72 hrs.	200	Upgradation of knowledge
3	Python Programming	72 hrs.	200	Understanding py language and i programming
4	German Language	80 hrs.	50	Proficiency in German Language
5	Entrepreneurship	3 days workshop	60	Awareness about entrepreneursh
6	IITB Spoken	4-6 weeks	250	Computational sk

tutorials	development
<p>Institute is supporting students to participate in exhibitions/ exhibitivie competitions which helps in improving their Communication skills, Planning skills, Organising skills, Leadership skills, Team work skills and budgeting skills.</p>	
<p>18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</p>	
<p>Institute is participating in IKS activities conducted by AICTE and the national centre at IIT Kharagpur. Prof A R Dandekar, Dr D V Ghewade, Dr S S Kulkarni are working as mentors for IKS interns. For this year, an institutional internship program of six months has been sanctioned by Indian Knowledge System Division of AICTE in May 2023, under which a textbook in Marathi Language based on Traditional Metallurgy is submitted to IKS Division. The total amount sanctioned is Rs.75000/- (Letter dated on 5.7.2023).</p> <p>Prof. A R Dandekar is recognised as expert in IKS at national level. He is registered expert with IKS Divsion and completed the project of alloy development as BTech Final Year project work.</p>	
<p>19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):</p>	
<p>The institute is practising the OBE based teaching learning process as per the guidelines given by AICTE and University. Following initiatives have been taken to ensure the achievement of OBE.</p> <ol style="list-style-type: none"> 1. Continuous training to faculty members through online/offline FDPs, STTPs, workshops and Seminars on OBE conducted by AICTE, Universities, Institutes of repute and others. 100% regular faculty members have attended such courses. 2. Defining COs for each and every Credit/Audit/Mandatory Course in curriculum. 3. Mapping of COs with POs defined by NBA. All COs are mapped with POs and the gap if any, is found out. The gaps are removed by conducting additional trainings and academic as well as extra-curricular activities. 4. Conduction of continuous assessment tests, mid-term tests and end semester test is specifically done by drafting questions to 	

assess CO and Bloom's Level as per OBE format. Internal evaluation of 40% is done at the institute and external evaluation of 60% is done by University.

5. All activities and programs conducted in the institute are also mapped with POs to satisfy OBE.

20.Distance education/online education:

The institute participated extensively in MOOC's through NPTEL courses since 2017. Students and faculty are encouraged to complete various certification courses offered by SWAYAM/NPTEL/Coursera/EDX/Infosys Springboard. Students are offered flexibility to complete one elective course through NPTEL. The institute is also recognised as a remote centre for IIT Bombay and ISRO. Institute is recognized as super RC for Spoken Tutorial project funded by the National Mission on Education through Information and Communication Technology (ICT). Institute is nodal center of Amrita Vishwa Vidyapeetham, College of Engineering, Pune and IIT Bombay for Virtual Lab practice under which Institute conducts experiments regularly. The Institute also got appreciation letter from Amrita Vishwa Vidyapeetham as one of the top performing nodal centers based on virtual lab usage and activities. Students and staff are extensively trained in various courses through spoken tutorial. During the COVID-19 pandemic period, the institute adopted online education and implemented successfully.

Extended Profile

1.Programme

1.1 15

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

File Description	Documents
Data Template	View File

2.Student

2.1 2431

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 **510**

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

File Description	Documents
Data Template	View File

2.3 **642**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 **154**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 **131**

Number of sanctioned posts during the year

Extended Profile	
1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	15
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	2431
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	510
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Data Template	View File
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File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	154
File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	131
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File Description	Documents
Data Template	View File

4. Institution

4.1 Total number of Classrooms and Seminar halls	32
4.2 Total expenditure excluding salary during the year (INR in lakhs)	480.54
4.3 Total number of computers on campus for academic purposes	799

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

• To achieve educational goals, it abides to execute curriculum framework provided by the affiliating universitie• Every semester, Academic Calendar is prepared by Dean Academic in consultation with all HODs which is finally approved by Principal. • Load distribution is carried out by HODs according to area of specialization, skills , experience and choice of faculty. •Department has DAAC (Departmental Academic Advisory council) plays vital rolefor improving teaching learning process as well as academics. • Each Faculty maintains a course file ans academic diary providing all the informationfor implementation of the curriculum• Department allocates a group of students to faculty for mentoring to improve their academic performance• Student are asked to submit a Feedback about each course and faculty twice in a semester, those are then assessed by HOD and forwarded to Faculty members for corrective actions. • At the end of the semester, CO and PO attainment is calculated based on performance of students• The institute has Academic

Monitoring Committee (AMC) which monitors the progress of teaching learning process, takes periodic review and gives the feedback to concerned HOD. So that the appropriate corrective action is taken at department level to improve the teaching learning process.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/1.1.1.pdf

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

As a part of institutional strategy, continuous assessment system is adopted to assess all aspects of students development on a continuous basis throughout the year. The continuous assessment system includes the evaluation of the student's performance in a) The institute offers Insemester evaluation through minimum two class tests and assignments or tutorials conducted by the course coordinator. The weightage of Insemester evaluation is 20 marks. b) Mid semester examination of 20 marks based on 50% of syllabus conducted centrally with guidelines of Dr. Babasaheb Ambedkar Technological University Lonere. c) End semester examination of 60 marks based on the whole syllabus conducted centrally by Dr. Babasaheb Ambedkar Technological University Lonere. d) Assessment and evaluation of practical courses/Lab courses are carried out through continuous assessment per week at the time of practical slots. e) The student's performance at practical/Lab courses is evaluated by the external examiner appointed by controller of examinations of DBTU University. The answer scripts of tests, Midsemester examinations are shown to the students after evaluation to bring out the discrepancies if any and necessary corrections are carried out. The students are made aware of evaluation procedure of examination pattern of the college and university well in advance.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/1.1.2.pdf

<p>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</p>	<p>C. Any 2 of the above</p>
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File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

9

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

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

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

7

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

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

389

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

According to legislative fundamentals imparting effective human rights education help individual to identify and adapt personal and social values for welfare of society is achieved through various courses such as Professional Skill Development, Human and Professional Ethics, Basic Human Rights as part of curriculum. The institute takes additional efforts through National Social Service(NSS) and Student associations to make students sensitive towards Human values, by organizing Blood Donation Camps, teaching rural children, adaption of village and Eye Checkup Camps. Equal opportunities are given to both the genders in terms of admissions, employment, training programmes, sports activities etc., and so gender issues do not arise. Institute organizes guest lecturers of renowned women personalities in society especially for female students. Women's day is celebrated with vigor in the Department. Female students are encouraged to participate and handle various positions in

Student Association along with male students. Sustainability is achieved by reducing e-waste, implementing green technologies, adopting energy efficient and effective technologies. The curriculum supports all the techniques to maintain ecology and ecosystem. Students are encouraged to participate in activities of NSS, related to environment such as Swacha Bharat Abhiyaan, Tree plantation. Final year students are encouraged to take projects on environmental issues.

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

21

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

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

1019

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**

D. Any 1 of the above

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

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

B. Feedback collected, analyzed and action has been taken

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

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

761

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

761

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

Student learning levels at PVPIT, Budhgaon are continuously assessed through methods like Mid-Semester Evaluations (MSE) and continuous assessment (CA) during theory and laboratory sessions.

Advanced learners are provided with specialized programs and opportunities including:

- Encouragement to undertake mini projects and internships in industry and industry-sponsored projects.
- Opportunities for industry-institute interaction, facilitating real-world projects and patent filing.
- Participation in national-level technical events and enrollment in online courses offered by platforms like NPTEL/SWAYAM, IIT Bombay Spoken Tutorial, and Coursera.
- Support for aspirants of civil service examinations such as UPSC and MPSC, as well as other competitive exams like GATE, GRE, TOFEL, GMAT, CMAT, CAT, and PSU.
- Promotion of interdisciplinary projects and competitions at undergraduate and postgraduate levels, fostering innovation and collaboration.

Remedial measures for slow learners include:

- Makeup classes, revision sessions, and laboratory sessions.
- Access to lecture and laboratory session videos uploaded on platforms like YouTube.
- Availability of e-contents like notes and presentations shared via SlideShare, Scribd, and pdfslide.net, enabling personalized learning experiences.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/2.2.1-Supporting-Doc.pdf
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
2431	154

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

At PVPIT, Budhgaon, student-centric approaches like experiential learning, participative learning, and problem-solving methodologies are prioritized to enrich learning experiences. The institute places a strong emphasis on adopting methods that empower students to take charge of their learning journey, ensuring deeper comprehension of subjects.

Faculty members meticulously design teaching plans for both theoretical and laboratory sessions in advance, facilitating a structured learning environment. Self-assessment mechanisms are employed for students and faculty to gauge understanding levels effectively. Teachers offer guidance in selecting project topics and research papers, maintaining project logbooks to monitor progress throughout the academic year.

Encouraging student participation in national level technical activities like NIRMITI and BrainItOn, fosters a holistic learning experience beyond the campus.

Projects at PVPIT, Budhgaon undergo thorough evaluation by the Research Review Committee, whose suggestions drive improvements and even lead to patent filings. To support innovation further, the Institute has established an Innovation Council, aiding students in the patent filing process.

Implementing problem-based learning, group projects, fieldwork, and group presentations ensures the effective execution of student-centric learning methodologies. Equipped with LCD projectors alongside traditional green boards, classrooms facilitate multimedia integration, enabling the sharing of resources like NPTEL videos and e-books to enhance classroom teaching.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/2.3.1-Institute.pdf

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

In our pursuit of enhancing the teaching-learning process, faculty members at PVPIT, Budhgaon, actively utilize a myriad of ICT-enabled tools and resources. Leveraging platforms such as Google Docs, Google Meet, zoom app, and Mentimeter, educators foster interactive virtual classrooms, enabling seamless communication and collaboration among students and faculty. These platforms facilitate real-time engagement, encouraging active participation and feedback exchange.

Furthermore, interactive tools like Ed-puzzle and Kahoot are integrated into lesson plans, promoting dynamic and engaging learning experiences. NPTEL serves as a valuable resource, providing access to high-quality educational content in diverse domains.

Our faculty harnesses the power of Google Classroom to streamline assignments, discussions, and resource sharing,

fostering a structured and organized learning environment. PPTs, Smart Boards, Whiteboards, and LCD Projectors augment traditional teaching methods, enhancing visual and auditory comprehension.

Moreover, faculty members utilize Open-Source Software and Virtual Labs to provide hands-on learning experiences, promoting practical understanding and skill development. Additionally, the Digital Library, Spoken Tutorial, and Simulation Tools offer supplementary resources, enriching the learning journey.

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

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

2.3.3.1 - Number of mentors

111

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

2.4 - Teacher Profile and Quality

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

154

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

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

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

20

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

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

2.4.3.1 - Total experience of full-time teachers

1672

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

2.5 - Evaluation Process and Reforms

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

The internal assessment mechanism at PVPIT, Budhgaon is characterized by transparency and robustness in terms of frequency and mode. Affiliated with Dr. Babasaheb Ambedkar Technological University Lonere, the institute adheres to its rules and guidelines for assessing student performance.

An academic calendar is meticulously prepared at the onset of each semester and made available on the college website and department notice boards, outlining the schedule for assessments. Question papers for midterm exams are crafted according to university guidelines by faculty members teaching the respective subjects. Weekly assignments and tutorials are assigned by faculty, ensuring consistent engagement and assessment.

Answer sheets are promptly evaluated within a week and shown to students for feedback. Sessional result analyses are conducted during department meetings to review student performance comprehensively. Two-unit tests are conducted, with the schedule for unit tests and midterm examinations clearly outlined in the academic calendar, providing students with ample preparation time.

Unit tests and midterm examinations are conducted within the prescribed one-hour duration as per the academic calendar. Attendance records for unit tests, midterm examinations, and question papers are meticulously maintained, ensuring transparency and accountability in the assessment process.

File Description	Documents
Any additional information	View File
Link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/2.5.1-Supporting-Doc.pdf

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

The mechanism to address internal examination grievances at PVPIT, Budhgaon is characterized by transparency, timeliness, and efficiency. Throughout the semester, various internal assessments such as unit tests, mid-semester examinations, assignments, lab evaluations, and project assessments are conducted.

For unit tests and mid-semester exams, students have the opportunity to raise individual grievances regarding specific papers. Mid-semester exams adhere to guidelines provided by Dr. BATU LONERE, with the question paper format discussed in advance.

Assignments and tutorials are evaluated based on pre-defined rubrics, shared with students, encompassing criteria like timely submission and presentation quality.

Lab experiments are assessed by faculty members, considering factors such as understanding, punctuality, and neatness. Evaluation criteria are communicated at the beginning of the semester.

Project evaluations are conducted by faculty panels, with criteria including problem formulation, literature analysis, presentation quality, and teamwork. Rubrics are designed to guide assessments, ensuring fairness and transparency. Overall, the process ensures that grievances are addressed promptly and fairly, contributing to a conducive learning environment.

File Description	Documents
Any additional information	View File
Link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/2.5.2.pdf

2.6 - Student Performance and Learning Outcomes

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

PVPIT, Budhgaon prioritizes transparency by prominently displaying program and course outcomes on its website, ensuring robust communication channels with teachers and students alike. Committees such as IAAC, IQAC, and DACC are steadfast in their oversight of quality standards across all departments. Every department, in resonance with the institution's overarching vision and mission, meticulously crafts objectives and outcomes to seamlessly integrate Outcome-Based Education principles. These outcomes are communicated comprehensively to stakeholders through diverse channels, including departmental newsletters, laboratory manuals, and the institute's official website. Faculty members devote meticulous attention to mapping course

outcomes with program outcomes and specific outcomes, fostering deeper understanding and alignment with educational objectives. This vital information is readily accessible at strategic departmental locations, within faculty course files, and prominently displayed in the Head of Department's office. Such practices not only promote transparency but also nurture a culture of continuous improvement, ultimately enhancing the overall learning outcomes and educational experience at PVPIT, Budhgaon.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/2.6.1-PVPIT.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

At PVPIT, Budhgaon, the evaluation of Programme Outcomes (POs) and Course Outcomes (COs) is a comprehensive process aimed at assessing the achievement of desired learning outcomes. Each program defines its Program Specific Outcomes (PSOs) also.

The attainment of POs and COs is evaluated through a combination of direct and indirect methods. Direct attainment, constituting 80%, is further subdivided into 50% from external examinations (university examinations) and 50% from internal assessments such as midterm and end-term examinations, tutorials, and home assignments. Indirect attainment, accounting for the remaining 20%, is derived from stakeholder feedback, including alumni, employer feedback, exit surveys, and additional programs.

The correlation between COs and POs/PSOs is visually represented. At the conclusion of each course, COs are rigorously assessed and evaluated by the respective faculty members, considering internal assessment components.

Additionally, course-end surveys are conducted to gather feedback on CO attainment. The attainment calculation follows an 80:20 format, with 80% direct attainment and 20% indirect

attainment obtained from the course-end survey.

This CO attainment procedure enables the determination of attainment percentage for each student, with the average CO attainment calculated batch-wise. The weightage and calculation procedure for PO/PSO attainment are outlined to ensure transparency and consistency in evaluation process.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/2.6.2-Supporting-File.pdf

2.6.3 - Pass percentage of Students during the year

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

601

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)

<https://pvpitsangli.edu.in/wp-content/uploads/2024/04/2.7.1.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

3.1.1.1 - Total Grants from Government and non-governmental agencies for research

projects / endowments in the institution during the year (INR in Lakhs)

0.75

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

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

3.1.2.1 - Number of teachers recognized as research guides

0

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

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://iksindia.org/iks-internship.php

3.2 - Innovation Ecosystem

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

The details of research and Innovation ecosystem developed and initiatives taken for creation and transfer of knowledge are as under:

1. **Promoting Innovation:** The College has created an Innovation & Entrepreneurship Development Cell (IEDC) and Institutional Innovation Council (IIC) as per the guidelines of MHRD & AICTE. Students presented their innovative products in various national and international project competitions and bagged prizes and received more than 72 design patents.

2. **Business Incubation Center:** College has also established Business incubation center to develop entrepreneur capabilities amongst students with support from DC-MSME

3. **Center of Excellences:** Students developed innovative projects through our center of Excellences, for sensor development and Automation & Robotics Lab

4. **Human Resources:** The institute recruits dynamic & highly qualified faculty to mentor young minds. Institute has taken an initiative to encourage the faculty members to pursue their PhD work.

5. **Research infrastructure:** Research Cell of institute motivate the faculty members to write research proposals for submission to funding agencies. Rural development projects are undertaken under Unnat Bharat Abiyan.

6. **Collaborations:** College has signed MOUs with industries and institutes to promote research and real-time projects.

7. **Research in IKS -** College is also working in the research related to Indian Knowledge System. With the reputed organization CSIR (Council of Scientific and Industrial Research) our faculty Mr.Ashutosh Dandekar and Dr.Satish Kulkarni has been worked to provide resources in traditional metallurgy for CSIR TKDL Database.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/3.2.1.pdf

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

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

3

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

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	No File Uploaded

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

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

1	
File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

12	
File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

The college organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. Through National Service Scheme, the college undertakes various extension activities in the neighborhood community. The NSS has taken an initiative to clean the forts of Chhatrapati Shivaji Maharaj from this year. The fort named as Vishalgad which is situated in Kolhapur District (100 kms away from Sangli) has been cleaned by the students of the Institute. Also the campaign of clean campus has been conducted by the students. Alongwith that, the blood donation camps were organised by the NSS Students

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/3.4.1-1.pdf
Upload any additional information	View File

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

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

1

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

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

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

6

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

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

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

499

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

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

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

674

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

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

42

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute has impressive infrastructure to facilitate teaching leaning such as Classrooms with ICT facility, Laboratory, departmental library, Seminar hallsand computer labs etc. Institute has Taken due care to make the infrastructure as per the standard norms. The college has adequate number of class rooms and well-equipped laboratories to impart affective teaching-learning process. Each department equipped with their own computing resources as well as departmental libraries to meet the academic needs of the students. The additional coaching to the students through the measures like practice sessions, remedial classes, extra lectures, and expert lectures are conducted without any hassles. For effective and optimum study conditions, spacious classrooms are provided with LCD projector.The need of training the studentsin small groups and academic counseling is well defined by assigning group of students to all the faculty members. The college provided computers to all the departments for the day to-day usage of students and faculties. For effective and optimum study conditions supporting facilities like separate hostel facility for boys and girls is available on campus. Institute has good canteen facility, ample parking space.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/4.1.1.pdf

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

The institute focuses on overall development of the students through co-curricular and extra-curricular activities. Outdoor and indoor sports contribute significantly in grooming students. Qualities like leadership, team spirit, and competitiveness can be inculcated amongst the students through such sports activities. Gymnasium is equipped with weight lifting set and bench fit arrangement. Separate facilities has been provided for Yoga and Meditation. Sports Facilities : Athletic Track, Cricket Field Volley Ball Court ,Kabaddi Court ,Kho-Kho, Table Tennis, Chess, Carom hall, Hand ball court, Foot ball, Hockey .The institute encourages the students to participate in various colleges, zonal, inter zonal and all India interuniversity sports activities. Yoga is practiced in the institute. International Yoga Day is organized in the institute to increase awareness among the students. The Institute has a cultural club known as ART SPECTRUM which orgnize Vasant Karandak, a national level cultural art event. The institute organizes Vasantotsav annual cultural event. It comprises events in the form of competitions, workshops and stage performances such as, Dance, Street play, Act, Singing etc. Students are also encouraged to participate in various cultural events organized at university level, intra and intercollegiate events.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/4.1.2.pdf

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

46

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/4.1.3.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

55.03

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

4.2 - Library as a Learning Resource

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

LIBRARY MANAGEMENT SYSTEM is provided by Vidysagar LMS AMC which is an online library management software specially designed for educational institutes. It has all useful features for day to day work of library. It includes library data acquisition, cataloging, report generation, stock checking, digital library etc. facilities. All kind of reports such as Accession Register, Purchase register, Circulation reports, Member list, Library Usage, Dues, Stock checking, Special Statistical and Analytical Reports are generated which are useful for different committees, Principal's office, library record. It include following modules- - Acquisition - Cataloging (books, journals and periodicals, e-media, News papers) - DDC classification - Digital library - Circulation - User management with different roles -

Fine management - Book bank - Reporting - Stock checking - Departmental libraries - Barcode printing and reading.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/4.2.1.pdf

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

A. Any 4 or more of the above

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

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

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

0.15

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

48

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

4.3 - IT Infrastructure

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

To fulfill the norms of AICTE and University, the institute has very strong IT infrastructure. The Institute has application softwares such as Matlab , Microwind, Keil, Protieus, Xilinx 7.1, 3.5, Active HDL, Orcad, Scilab, AutoCAD (freeware), Multisim, Comsim, L- Sim, Matlab2011b, VidyaSagar Lib. Software, i-TELL ,Orelletcare available at institute level. Institute has well established language lab to enhance communication skills of student and faculty. The institute has massive network of 770 computers having 150 Wi-Fi hotspots with extenders provided to cover the wireless range throughout the college to fulfill the academic and research need. All computers in the campus are connected to the internet. All the departments / Library / hostel are connected with 500 MBPS Campus wide fiber optic network. Wi-Fi facility is also made available in campus. The entire campus including Hostels has Wi-Fi connectivity and speed of the internet connectivity is 500 Mbps. Details WiFi access points is as given below :

Sr. No. Wi-Fi access points Installed Location Device

Qty. 1 All Engineering Departments

D-Link 3200 08 2 Central Library D-Link 3200 01 3 Boys hostel

Mercusys, Model MV305R 72 4 Girls hostel TP Link 7210N 09 5

Principal cabin

TP Link 7210N 01 6

Total 150

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/4.3.1.pdf

4.3.2 - Number of Computers

799

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

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

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

187.51

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

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

The institute has appointed a full-time estate manager to oversee civil works such as plumbing, carpentry, and housekeeping. The estate manager is assisted by supporting staff to carry out maintenance work. Under the supervision of the estate manager, maintenance of the water supply facility, daily cleaning of corridors, lecture halls, toilets, and parking is done. The electrical maintenance is carried out by the under the supervision of the head of electrical department. As per the needs of different departments, electrical maintenance work is carried. Laboratory maintenance carried out by lab assistants of various departments like cleaning, lubrication, repair, and inspection with the assistance of supporting staff. The library maintenance is carried out by Vidyasagar library management software. Care is taken to maintain a conducive environment in the library. The maintenance of sports equipment is carried out by Khare Enterprises, and routine maintenance is carried out by the college workshop. Maintenance of Computer / Network (LAN) / Projector / UPS / Wi-Fi/ EPABX is carried out by lab assistant under supervision of HOD of computer science engineering department.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/4.4.2.pdf

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

1966

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

352

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/5.1.3-22-23-all.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

151

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

151

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

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

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

251

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

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

5.2.2.1 - Number of outgoing student progression to higher education

5

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

6

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

5

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)

Our college created a student council with NSS for active participation of students in the academic & administrative

bodies. It empowers the students in gaining leadership qualities and execution skills. Student Council improves academic standards and creates a sense of ownership towards the institution. Student council helps in bringing out the talent of students in curricular and extracurricular activities during academic year. The institute has excellent sports facilities for the students. Students had participated and won prizes in inter collegiate / university / national level games. Range of sports and games available to students are Football, Cricket, Volleyball, Basketball, Kho-Kho, Kabaddi, Handball, Athletics, etc. The range of cultural activities available for students are VasantUtsav - Annual cultural event, Traditionalday, Mimicry, Singing, Dancing, Photography, Debate, Painting, Rangoli, Mono acting, fashion show etc. The extra-curricular activity includes tree plantation, blood donation, cleanliness drive, cloth donation, book donation to orphans etc

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/5.3.2-22-23-all.pdf
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

5

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

5.4 - Alumni Engagement

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

The Institute established Alumni association in the academic year 2014-15, The main objectives of association are

1.To promote and foster mutually beneficial interaction between Alumni and the Institute

2.To encourage the formation of regional chapters to increase participation of Alumni

3.To encourage the Alumni to take abiding interest in the process and development of Institute.

4.To arrange and support in placement activities for the students of Institute.

5.To encourage the students of the Institute and members of the Association for research & development work in various fields like engineering, computer Industrialization etc.

6.To mentor the students of the Institute for higher education, development of character and being GOOD citizens.

7.To encourage and guide the students of the Institute on self employment to become entrepreneurs.

8.To guide students of the Institute on various professional avenues available and support them through various activities such as expert advice, seminars, visit etc.

9.Promote the Industry- Institute interaction to bridge the gap between industry requirements and education offered and enhance students' employability. The alumni of Institute is guiding and nurturing our students to become engineering professionals. It is our plan to develop everlasting relations with our alumni which in turn will give rise to mutual benefits.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/alumni-registration/
Upload any additional information	No File Uploaded

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

Vision: To become a leading Institute in providing high quality technical and engineering education to the aspirants and serve the industry and society through excellent educational programmes, creativity and research.

Mission:

To meet the short and long term engineering manpower needs for social, techno-economical development of region and nation, through teaching, research, consultancy and service.

To contribute advancing of knowledge and wisdom in science and technology for the human welfare.

To cultivate skills, lifestyle and habits of life-long learning to adopt knowledge based global civilization.

To create highest standards of education with noble values of ethics, morality, integrity and humanity.

Our institute is a leading institute in technical education providing quality education through its excellent education programmes to the aspirants since 1983. It also serves the industry through consultancy and research. The students undertake various industry sponsored projects. They work in close coordination with the society and develop projects in the field of agriculture, science, environment, bio-medical etc. The management works proactively to the benefit of students and provide all the necessary facility to undertake their extracurricular work. Our students have brought lot of laurels to the institute.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/Vision-Mission-Doc.pdf
Upload any additional information	View File

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

The management of the Institute believes in decentralization and participative management in decision making process. It strives to bring excellence by structured organization system with the involvement of the stakeholders. The stakeholders are member of statutory body viz. Governing Council (GC), College Working Committee (CWC), Institute Academic Advisory committee (IAAC) and Local Managing Committee (LMC). These apex bodies have

representations from the management, faculty, and stakeholders formulate policies aligned with the institute's vision and mission For effective implementation and improvement of the

institute following committees are formed:

1. Special Cell Standing Committee For Welfare of B.C. Candidate
2. Library Committee
3. Gymkhana Committee
4. Grievance Redressal and Coordination (Staff and Student) Committee
5. Internal Quality Assurance Cell
6. Industrial / Educational Tours/ Visits
7. Hostels and Health Care
8. Parent/Teacher Meet/Interaction
9. Anti-Ragging and Students Discipline
10. Cultural Activities, Youth Festivals,

11. I.S.T.E. Chapter
12. Staff Academic / Staff Welfare
13. Training and Placement Cell
14. Alumni Association and Career Guidance
15. Lead College Activity
16. Teacher's, Engineer's Day
17. Academic Monitoring Cell
18. Industry Institute Interaction
19. Nirmiti - a national level event
20. Abhiyanta
21. N.S.S. Committee
22. N.B.A. Cell
23. Vasantotsav Committee
24. Mentoring / Student Counseling Cell
25. Vasant Karandak Committee
26. Internal Complaint Committee
27. Research and Development Cell
28. Right To Information
29. IUCEE (Indo-US Co-operation In Engineering Education)
30. CII- IWN (Confederation of Indian Industries - Indian Women's Network)

The committee head/coordinator has the authority to take decision for necessary action to complete the work.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.1.2.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institutional Strategic/ perspective plan is effectively deployed

The strategic/perspective plan of the institute is prepared keeping in mind the overall development of the staff and students. As per the objectives of the institute and the strategic plan, the Academic Planner is prepared at the beginning of every academic year and implemented to achieve the objectives of outcome based education. An Academic Planner is prepared at the institute level which includes the planning of various curricular and co-curricular activities. The Academic Planner is notified to all the stake holders' viz. management, students, staff and parents. The institute has full-fledged Gymkhana facility and annual sports events are planned and organized every year. Our students participate at university and state level competitions and win medals. Teachers Day, Knowledge Series and Engineers Day are some of the events celebrated every year as per the academic planner. Eminent personalities, from all walks of life, are invited to deliver inspiring and motivating lectures for the benefit of students. We have comprehensive strategic/perspective plan in the institute to achieve the overall development of the students and faculty through the contribution of distinguished alumni, industry and parents.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.2.1-Additional.pdf
Upload any additional information	View File

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

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

Our Institute is having a well-structured College Working Committee (CWC), Governing Council (GC), Local Management Committee (LMC) and Institute Academic Advisory Committee (IAAC). The College Working Committee looks after overall development and mobilizes external resources to strengthen the institute. It also plans to provide the necessary facilities and equipments and instills confidence among all the stakeholders. The Governing Council frames the directive principles and policies. It also approves the budget and defines vision and mission. The Local Management Committee prepares the annual budget, suggests academic and administrative policies and effective purchase procedure. The Institute Advisory committee defines academic organization structure, periodic monitoring and evaluation of its processes, defines Academic Quality Policy and approves the PO's and PEO's of all departments. Our institute has a well established recruitment policy for the teaching faculty and staff. The teaching faculty includes Principal, Professor, Associate Professor, Assistant Professor, Librarian and Director of Physical Education. The staff includes administrative, technical supporting and non-teaching staff. Grievance procedures are well defined to address the grievances of any individual employee relating to job satisfaction, work environment, harassment and monitory problem.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/Governing-council-committee.pdf
Link to Organogram of the institution webpage	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.2.2-Organogram.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance

A. All of the above

and Accounts Student Admission and Support Examination

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

6.3 - Faculty Empowerment Strategies

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

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

The staff is main stake holder in any organization.

List of Welfare Schemes provided by institute:

1. Provident Fund Facility for Staff - All eligible staff members avail the facility of Employs Provident Fund Scheme (EPF).

2. Gratuity Fund - Institute is providing Gratuity to regular employee which is covered by an agreement made on 2nd May 2006 with LIC Satara with a policy number, 685405.

3. Group Insurance for Staff -Group Personal Accident Policy

4. College uniform- Institute provides free of cost college uniform to peons, lab attendants.

5. Accommodation facility for teaching and non-teaching staff-

Institute provides accommodation facility to teaching and nonteaching

Staff as per need.

6. Bus facility for teaching and non-teaching staff - Institute

provides bus facility to teaching and non-teaching staff as per need through student bus facility.

7. Financial aids for workshop- Institute provides financial support for Academic development of faculty.

8.Welfare Funds through employee's credit society - Institute is having

Employee's credit society and it provides welfare funds to faculty members.

9. Awards - Every year meritorious Daughter/Son of faculty members is awarded by employee's credit society.

10.Medical Facility - Doctor is appointed for health check up of Faculty members and staff. Free eye checks up camps are arranged in the institution.

11. Blood Donation Camp - Every year blood donation camp is organized by National Service Scheme.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.3.1.pdf
Upload any additional information	View File

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

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

3

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

0

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

61

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

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

Performance appraisal for teaching staff is divided into three categories.

Category I: Teaching, learning and evaluation related activities - which includes,

1. Lectures, Seminars, tutorials, practical, contact hours undertaken taken as percentage of lectures allocated
2. Lectures or other teaching duties in excess of UGC norms
3. Use of participatory & innovative teaching- learning methodologies; updating of subject content, course improvement
4. Examination duties.

Category II: Co-curricular, extension, professional development related activities - which includes'

1. Institutional Co-curricular activities for students, Positions held/ Leadership role played In organization linked with Extension Work and National service Scheme,
2. Students and Staff Related Socio-Cultural and Sports Programmes, Community work, Contribution to Corporate life in Universities/ colleges, Institutional Governance responsibilities,

Category III: Research, publications and academic contributions - which includes

1. Published Papers in referred, recognized, indexed and reputed Journals, Full Papers published in Conference Proceedings,
2. Other Research Publications like Books and chapters in books,
3. Research Projects
4. Research Guidance Performance appraisal for nonteaching staff includes following criteria
 - a) Department related work
 - b) Qualification
 - c) Contribution in department level work
 - d) Contribution in college level work
 - e) Contribution in university level work and exam work
6. Working ability

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.3.5.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

Institution conducts internal and external financial audits regularly

External Audit- The institute has a mechanism for external company audit. An external financial audit is carried out on an elaborate way on yearly basis in two phases. The institutional accounts are audited regularly by external auditor. External auditor verifies all the receipts, payment, cashbooks, bank account conciliation, vouchers, dead stocks, purchase registers, expense bill of financial year. So far there has been no major findings /objections. Minor errors or omissions and commissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.4.1.pdf
Upload any additional information	View File

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

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

36.73

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

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

PVPIT is a self-financed institute and the funds are generated through fees paid by the students. Funding is also obtained by faculty through R&D proposals. These funds are utilized for the research projects and laboratory development. The institute monitors the effective and efficient utilization of financial resources for the development of the academic programmes and infrastructure. Institute budget is prepared for the recurring and non-recurring expenditures. All HOD's are requested to submit their requirements for the academic year. The financial decisions are taken by College Working Committee, Principal and LMC Members. Institute adheres to utilization of budget as approved by the management. The purchase committee along with HOD's and account department call for quotations and after negotiations the Purchase Order is placed. The payment is made after the receipt of goods as per the terms and conditions mentioned in Purchase Order. Respective faculty member ensures correct specifications of the purchased item. All transactions are transparent and are made through bills and vouchers. Bills

are passed after necessary testing and verification by the concerned person. Purchase committee follows the standard process of the procurement of the material and equipment. Financial audit is conducted to verify the compliance.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.4.3.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

The IQAC has designed and implemented the process of maintaining teaching plans, Teacher's diaries to continuously monitor and improve Teaching Learning process. The weekly academic monitoring reports are generated and corrective actions are taken wherever necessary by IQAC coordinator. The formative students feedback is taken to monitor the proper delivery of curriculum based on COs and POs. The Research and Review committee is constituted to monitor the progress and quality of final year projects. As a policy at institute level, it is decided to address agricultural issues as final year projects. Nearly, 50% projects taken by final year students are based on agricultural issues. The organization of FDPs, Supporting the faculty members by paying registration fees of FDPs, STTPs and Conferences. Conduction of DAAC meetings. The IPR cell is established in the Institute and number of workshops on IPR were conducted to motivate faculty and Students to generate new ideas and file patents. An agency is also identified to guide and help the faculty and students in writing patent applications. The Institute has fully supported all these activities with establishment of proper mechanism. As a result, 72 design patents have been filed and 69 patents have been received till date.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.5.1.pdf
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

A) IQAC periodically reviews the teaching learning process, structures & methodologies of operations and learning outcomes: Proper planning of all academic activities is done and it gets reflected in the Institute level Academic calendar which is prepared well in advance before beginning of the semester. Individual faculty members prepare systematic Teaching plan along with correlation to the Course Outcomes (COs), Program Outcome (POs) and Program Specific Outcome (PSOs). B) Example of institutional reviews for its teaching learning process, structures & methodologies of operations and learning outcomes Institute believes that audits, both internal and external are to be conducted periodically to ensure effective implementation of academic policies for ensuring and sustaining quality. 1. Department Level Audit: All faculty members submit Teaching plan and Laboratory plan for conduction of theory and laboratory sessions to their respective Head of departments as per the well- defined format by IQAC. The academic record is periodically monitored by Academic Coordinator / HODs by checking course coverage report filled by faculty member. 2. Institute Level Internal and External Audit: IQAC has framed integrated frame work in the form of file structure at each department level for Quality assurance in academic activities.

File Description	Documents
Paste link for additional information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/6.5.2.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);

B. Any 3 of the above

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)

File Description	Documents
Paste web link of Annual reports of Institution	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/2022-23-Annual-report.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institution shows gender sensitivity in providing facilities such as:

- 1. Safety and Security**
- 2. Counselling**
- 3. Common Room**

Institution promotes education, sensitive to the needs of various sections of society with special emphasis on gender equality and gender sensitivity.

Students of both genders are given equal opportunities to grow and develop into capable, responsible citizens in future. Institute makes efforts to maintain gender balance among the student and faculty members. The ratio of number of women's at each level of working is high. The institution has installed

closed circuit (CC) cameras to monitor the security and safety.

Various activities are planned, organized, and executed by girl students under guidance of the faculty members around the year. Lectures on women safety are conducted. Celebration of women's day with eminent women personalities in different sectors are invited to share their life experiences. The institute also has a big common room and outdoor facility for the recreation of students separately for boys and girls, activities such as volley ball, kabaddi, and kho-kho.

File Description	Documents
Annual gender sensitization action plan	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/7.1.1.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/7.1.1-1.pdf

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

B. Any 3 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

The total waste collected in the campus approximately 25 kg/day or above. Display of signboards and posters for waste management is done for creation of awareness in boys, girls' hostel and campus. The waste is segregated at source by providing separate dustbins for recycle, biodegradable and plastic waste.

1. **Solid waste management:** The estimated generation of solid waste in campus is about 10 to 20kg/day which is collected by sweeper and workers from various departments, canteen and garden. Two aerobic composting pits of size 3 feet x 2feet x 2 feet are provided.

2. **Liquid waste management:**

The plumbing waste water collected from various places like wash basin, toilet, kitchen basin etc. is conveyed to 3m x 2m x 1m size septic tank for treatment. Cleaning of septic tank is done regularly by municipal sludge collecting vehicle.

3. **E-Waste management:** The different types of ewaste generated in the institute like damaged CDs, CPUs, hard disk drives, monitors, keyboards, cables, cartridges, etc. from laboratories is properly collected and wherever possible, is reused and donated. Nonworking computers, monitors, and printers are discarded.

4. **Biomedical waste management:** Vending and Disposal machines are installed at each ladies utility sections.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

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

B. Any 3 of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1.Restricted entry of automobiles**
- 2.Use of bicycles/ Battery-powered vehicles**
- 3.Pedestrian-friendly pathways**
- 4.Ban on use of plastic**
- 5.Landscaping**

C. Any 2 of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
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

D. Any 1 of the above

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

<p>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</p>	<p style="text-align: center;">C. Any 2 of the above</p>
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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).

The institution believes in equality of all cultures and traditions. With diverse sociocultural background and different linguistic cultures of our Institution, we organize all types of activities to boost cultural, regional, linguistic, communal,

socio economic and other diversities. Boundless fervour is seen during celebration of national festivals, birth anniversaries and memorials of great Indian personalities like Mahatma Gandhi, Sardar Vallabhbhai Patel, Pandit Jawaharlal Nehru, Dr. Bhimrao Ambedkar, Dr. Sarvepalli Radhakrishnan, Lal Bahadur Shastri. On 31st October, birth anniversary of Sardar Vallabhbhai Patel, Institute celebrates Rashtriya Ekta Diwas every year. A pledge is taken by staff and students on National Integration Day. Institute also celebrates Birth and death anniversary of our founder and Chief minister Late.Dr.Vasantdada Patil with great enthusiasm every year.

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

Imparting effective human rights education to identify and adapt personal and social values for welfare of society is achieved through various courses. At each level of curriculum courses such as Employability Skill Development, Basic Human Rights imbibe values, rights, duties and responsibilities as a citizen in the student. Faculty members mentoring a group of students take efforts to inculcate Engineering Ethics and Human Values, to instill Moral, Social Values and Loyalty. Mentoring also helps students to appreciate the rights of others. They also help students to understand and find an ethical solution in the workplace and society issues which hinders the society at large. This also enables the students to create an awareness on business ethics and human values which also instills moral and social values. The institute takes additional efforts through National Social Service (NSS) and through Student associations to make students sensitive towards Human values, by organizing Blood Donation Camps, teaching rural children, adaption of village, Eye Checkup Camps.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://pvpitsangli.edu.in/wp-content/uploads/2024/04/7.1.9-1.pdf
Any other relevant information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://pvpitsangli.edu.in/wp-content/uploads/2024/03/03-Course-Structure-Syllabus.pdf

<p>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</p>	<p>A. All of the above</p>
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File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

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

The institute celebrates various festivals to develop social sensitivity and awareness of unity, amongst the budding engineers of future India. Institute as a whole dedicates the day to all those brave leaders and freedom fighters. We at Institute arrange formal and informal events including flag

hoisting and march-past in which overall conduction and arrangement done by the students only. Institute organizes a social awareness program called 'Swatch Bharat Abhiyan' since last three years. On this occasion students and staff members are involved in cleaning the institute campus. Institute celebrates Gandhi Jayanti every year 1st October. Apart from this celebration as an Engineering Institution, we celebrate "Engineer's Day" by arranging a "Knowledge Series" for staff and students. International commemorative days such as 'Women's Day', 'Yoga Day' are also celebrated by the Institute with enthusiasm. Institute celebrates "Teacher's Day" in remembrance of Dr. Servapalli Radhakrishnan with a small function. Dr. Padmabhooshan Vasantryadada Patil Jayanti is celebrated in remembrance of the birth anniversary of freedom fighter of the Nation also Chief Minister of Maharashtra State. He was also a founder of our institute and has taken an initiative for beginning non-aided technical institute in Maharashtra State in year 1983.

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

1. **Project Evaluation:** Final year student projects are evaluated internally by a Research Review committee constituting one member from each department. Each semester two phases of evaluation are carried out and final assessment of project is based on this evaluation. Mostly final year student from various departments publish a paper in journal or conference.

2. **Monitoring System:** Institute practices multi-level monitoring system for smooth conduction of academic activities.

Administrative level: This includes monitoring by Principal, Dean Academics, Head of Department, Departmental Academic

coordinator. Hierarchical positioning of administration enhances smooth conduction of any activity.

Academic level: This includes monitoring of academics by Principal, Dean Academics, Head of Department, Departmental Academic coordinator, module coordinator, course coordinator and subject teacher.

File Description	Documents
Best practices in the Institutional website	https://pvpitsangli.edu.in/wp-content/uploads/2024/03/img20240328_16072217.pdf
Any other relevant information	Nil

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

VSSSK Sabhasad Pallya Shikshan Shulk Soulat:

Padmabhooshan Dr. Vasantraodada Patil was a man of great vision and foresight. In 1983, as a chief minister of Maharashtra, he had proclaimed new strategies for technical education in the rural areas of the state. Under his esteemed guidance Shetkari Shikshan Mandal (SSM) Sangli has been established in September, 1983. The SSM opened a new era as a pioneer institute, to fulfill his dream of rural technocrats by starting "Padmabhooshan Vasantraodada Patil Institute of Technology (P.V.P.I.T.)."

Vision: The chief vision of P.V.P.I.T. is to be the forefront of the education to satisfy the local, national, and global needs, and to meet short term and long term engineering man power needs for social technoeconomical development of the region and the nation, through teaching, research, consultancy and services.

Priority: PVPIT being located in a rural place called Budhgaon has majority of aspirants who belong from near-by villages and many of them are from farmer families. Therefore, to contribute in advancing of knowledge and wisdom in science and technology for human welfare a tuition fee concession is provided for the UG and PG students who's parents are shareholders for Dr. P. V. P. Shetkari Sahakari Sakhar Karkhana (SSSK), Sangli. The

concession scheme is called VSSSK Sabhasad Pallya Shikshan Shulk Soulat and a concession of about 25% (on tuition fees) is provided for qualifying UG students.

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

7.3.2 - Plan of action for the next academic year

(A) For Students:

1. Organizing guest lectures to enhance the knowledge of students.
2. Industrial / Site Visits / Internship - Minimum 4 weeks of internship for S. Y. and T. Y. students
3. Attending/ Presenting paper in Conference by each of the final year students
4. Organizing Value Added / certification course Programs
5. Aptitude/Soft skill training program - To be conducted by TPO
6. Formation of student club to conduct activities
7. Co-curricular/ Extra-curricular activities - Student will participate in these activities
8. Making Patents for Startup Projects

(B) For Faculty and Staff:

1. Attending Conference / Seminar / Workshop / FDP At least one course from IIT
2. Organizing Conference / Seminar / Workshop / FDP
3. Organizing Guest / Expert Lectures by each Dept.
4. Research Publications

5. Pursuing Ph. D. / Post-Doctoral work
6. Revenue Generation Faculty and staff will help in revenue generation
7. Consultancy
8. Submitting Proposal to Funding Agency
9. Institute Industry Integration
10. Outreach activities for society
11. Alumni Meet Once in year
12. Parent Meet At least one in Semester
13. Administrative Academic Audit Once in year
14. Training of technical staff and office staff
15. Faculty and student exchange and linkage activity
16. Making Patents for startup projects
17. improvement in number of activities under Incubation Center.