



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution

BHARATI VIDYAPEETH'S COLLEGE OF
ENGINEERING, LAVALE, PUNE

- Name of the Head of the institution **Rajendrakumar Narayan Patil**
- Designation **Principal (in-charge)**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **02020291357**
- Mobile No: **9822431072**
- Registered e-mail **coelpune@bharativedyapeeth.edu**
- Alternate e-mail **rajendrakumar.patil@bharativedyapeeth.edu**
- Address **A/P: Lavale, Tal: Mulshi, Dist: Pune**
- City/Town **Lavale Pune**
- State/UT **Maharashtra**
- Pin Code **412115**

2.Institutional status

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

- Financial Status **Self-financing**
- Name of the Affiliating University **Savitribai Phule Pune University, Pune**
- Name of the IQAC Coordinator **Yogesh Vasant Kadam**
- Phone No. **02020291357**
- Alternate phone No. **02020291357**
- Mobile **9156677244**
- IQAC e-mail address **iqac.bvcoel@bharativedyapeeth.edu**
- Alternate e-mail address **yogesh.kadam@bharativedyapeeth.edu**

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

<http://bvcoe.bharativedyapeeth.edu/index.php/naac/aqar>

4. Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

<http://bvcoe.bharativedyapeeth.edu/index.php/academics/academiccalendars>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.5	2018	02/11/2018	01/11/2023

6. Date of Establishment of IQAC

26/10/2017

7. Provide the list of funds by Central / State Government

UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

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

8. Whether composition of IQAC as per latest NAAC guidelines

Yes

- Upload latest notification of formation of

[View File](#)

IQAC

9.No. of IQAC meetings held during the year **4**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? **No**

- If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

Monthly Report

NIRF Participation

Preparation for NBA

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
NIRF Participation	The institute has participated in NIRF.
Focus on Research and Development activities	Research paper have been published by faculty members in Scopus Indexed journals. Patents have been filed by faculty members
Submission of Monthly Report by departments	Departements have submitted Monthly Reports to IQAC Cell which keeps track of activities happened in departments
NBA Preparation	Departments have prepared Pre-Qualifiers to check the eligibility

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

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	09/05/2023

14. Whether institutional data submitted to AISHE

Part A

Data of the Institution

1.Name of the Institution	BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, LAVALE, PUNE
• Name of the Head of the institution	Rajendrakumar Narayan Patil
• Designation	Principal(in-charge)
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02020291357
• Mobile No:	9822431072
• Registered e-mail	coelpune@bharatividyaeeeth.edu
• Alternate e-mail	rajendrakumar.patil@bharatividyaeeeth.edu
• Address	A/P: Lavale, Tal: Mulshi, Dist: Pune
• City/Town	Lavale Pune
• State/UT	Maharashtra
• Pin Code	412115
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing
• Name of the Affiliating University	Savitribai Phule Pune University, Pune

• Name of the IQAC Coordinator	Yogesh Vasant Kadam				
• Phone No.	02020291357				
• Alternate phone No.	02020291357				
• Mobile	9156677244				
• IQAC e-mail address	iqac.bvcoel@bharativedyapeeth.edu				
• Alternate e-mail address	yogesh.kadam@bharativedyapeeth.edu				
3.Website address (Web link of the AQAR (Previous Academic Year))	http://bvcoe.bharativedyapeeth.edu/index.php/naac/aqar				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://bvcoe.bharativedyapeeth.edu/index.php/academics/academiccalendars				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.5	2018	02/11/2018	01/11/2023
6.Date of Establishment of IQAC			26/10/2017		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
NIL	NIL	NIL	NIL	NIL	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		
9.No. of IQAC meetings held during the year			4		

<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
Monthly Report		
NIRF Participation		
Preparation for NBA		
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	
NIRF Participation	The institute has participated in NIRF.	
Focus on Research and Development activities	Research paper have been published by faculty members in Scopus Indexed journals. Patents have been filed by faculty members	
Submission of Monthly Report by departments	Departements have submitted Monthly Reports to IQAC Cell which keeps track of activities happened in departments	
NBA Preparation	Departments have prepared Pre-Qualifiers to check the eligibility	
13. Whether the AQAR was placed before	Yes	

statutory body?	
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
College Development Committee	09/05/2023
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2021-2022	21/01/2023
15. Multidisciplinary / interdisciplinary	
<p>The institute is affiliated with Savitribai Phule Pune University, Pune. So, institute will be able to adopt the NEP only after the clear guidelines from SPPU, Pune.</p>	
16. Academic bank of credits (ABC):	
<p>The institute is affiliated with Savitribai Phule Pune University, Pune. So, institute will be able to adopt the NEP only after the clear guidelines from SPPU, Pune.</p>	
17. Skill development:	
<p>The institute is affiliated with Savitribai Phule Pune University, Pune. So, institute will be able to adopt the NEP only after the clear guidelines from SPPU, Pune.</p>	
18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)	
<p>The institute is affiliated with Savitribai Phule Pune University, Pune. So, institute will be able to adopt the NEP only after the clear guidelines from SPPU, Pune.</p>	
19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):	
<p>The institute has already adopted the OBE framework developed by NBA. The faculty members are well aware of the Washington Accord and several sessions have been organized by the institute to promote the OBE framework. The departments have Program Assessment Committee (PAC) which monitors the Program Outcome (PO) and Course outcome (CO) for individual subjects and their attainment accordingly. The methods (Direct and Indirect) to</p>	

attain the PO and CO get dicussed and finalized in the PAC meeting. After the result analysis, each faculty member calculate their individaul CO attainment for the subject and accordingly PO gets calculated. The necessary actions taken after the differences found between targeted levels and attained levels.

20.Distance education/online education:

The institute is affiliated with Savitribai Phule Pune University, Pune. So, institute will be able to adopt the NEP only after the clear guidelines from SPPU, Pune.

Extended Profile

1.Programme

1.1	212
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	835
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	396
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	242
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	51
File Description	Documents
Data Template	View File
3.2 Number of Sanctioned posts during the year	48
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	14
4.2 Total expenditure excluding salary during the year (INR in lakhs)	46907715
4.3 Total number of computers on campus for academic purposes	355

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

BVCOE Lavale, Pune is affiliated to SPPU, Maharashtra. The academic calendar displayed by the Institute as per the SPPU guidelines is further used to prepare Activity calendar. Program Assessment Committee PAC, DAB plays important role in curriculum planning and implementation. The Activity calendar includes

various academic practices like Industrial visit, Expert lecture, GFM, HOD & Parents meetings and events. Meetings are conducted in beginning of semester to ensure stringent planning includes workload distribution, subject allocation through course choices given by faculty members and then prepare the Timetable. Course plans are prepared by the course teacher. Attendance Record Book is checked on every fortnight by HOD. Academic monitoring is conducted to ensure smooth conduction of teaching learning processes and to take necessary corrective actions. Program Assessment Committee approves course details such as suggested MOOCs courses, course file from respective course teacher. In a view of Covid pandemic for the semester I, as students were at their home, college has ensured effective curriculum delivery through "Microsoft Teams". Through this online platform every student had access for the live lecture as per Timetable where students can ask doubts, listen the theory and write the notes.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://bvcoe.bharativedyapeeth.edu/index.php/academics/academic-calendars

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

An institute level academic calendar is prepared by the institute at the beginning of each semester. Activity of academic calendar is implemented with respect to any changes suggested by the SPPU University. Department activity calendar is prepared in line with the institute calendar.

It consists of various curricular, extra and co-curricular activities such as tentative timetable of In semester Examination, Oral-Practical Examination, GFM and HOD meetings, Success Story, Expert lectures, Guest Lectures, Industrial Visits. The calendar is uploaded on college website, displayed on notice boards and is communicated to students also. In each semester GFM and HOD meetings are conducted with students and parents.

Compliance of Continuous Internal Evaluation with Academic Calendar:

The departments prepares Class, Class room, Lab, Individual, Master

time tables before commencement of the each Semester. Faculty members prepare Course files, Lecture Plan and also conduct Unit tests, Practical-Oral Examination, Project reviews, Assignments on each unit. At the end of academic session students submit their feedback for each subject through online feedback forms. Remedial classes are conducted for weak students in mathematical/conceptual subjects.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	http://bvcoe.bharativedyapeeth.edu/index.php/academics/academic-calendars

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

B. Any 3 of the above

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

1.2 - Academic Flexibility

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

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

4

File Description	Documents
Any additional information	No File Uploaded
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)

10

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

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

221

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

221

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

As per Syllabus structure of SPPU , students have opted Audit courses like Science Technology and Society, Human Behavior,

Environment and Development, Energy Resources, Economics and Environment, Green Energy, Environmental Issues and Disaster Management, The Science of Happiness, Digital & Social Media Marketing, Professional Ethics & Etiquette which integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, Leadership & personality development, awareness to civil Engineering Practices.

Program on "Stress Management through Effective Communication" was taken under Human Values. Environmental based online quiz on "World Health Day", online quiz on "Pollution Control" were organized to inculcate students interest on their contribution to save environment and aware basics about pollution and its control measures. Program on "Emerging Multifaceted Personality -Women Empowerment "was organized in college on the occasion of Women's Day which shows Gender Equality and Human Values. Also an event named "Nirbhay Kanya" was organized. AICTE have offered FDP courses on UHV for developing a holistic perspective of life. Faculties of the college have attended the "Universal Human values" program.

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

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

37

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

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

475

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

1.4 - Feedback System

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

A. All of the above

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

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

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

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://114.143.122.162:8080/reports/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

960

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

464

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

The institution has a continuous evaluation system with different types of assessments spread throughout the semester. The wide range of continuous assessment components include, Home Assignments, Class Tests, Seminars, Projects, Internships, in-semester exam, end- semester exam and Viva-voce examinations. This enables effective assessment of learning levels of students. The institution also assesses the learning levels of the students by identifying advanced learners and slow learners. Class tests, Seminars and Projects focus on the characteristic attributes of students.

BVCOE, Lavale and the Departments draw up the schedule for organizing remedial classes for slow learners. This exercise is done in a discreet manner and slow learners are encouraged to recognize their shortcomings and register on their own without compulsion. Teachers are able to give one to one attention in remedial classes and focus on individual problems in a better manner. The departments use monitoring and mentoring system to keep track of slow learners. Along with teachers some advanced learners are encouraged to mentor weak students and help them with explanation and notes. Revision classes and counseling sessions are held and additional teaching taken up if required. Online resources are made available to strengthen the knowledge-base.

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

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

Number of Students	Number of Teachers
835	51

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

BVCOE, Lavale practices a teaching methodology which focuses on imparting education through a student centric approach such as experiential learning, participative learning and problem-solving methodologies. This approach helps to transform students from being relegated to the role of passive recipients to active and involved stake holders.

Experiential learning -Students get Experiential learning with hands-on experiences where they are better able to connect theories and knowledge learned in the classroom to real-world situations. Industrial visits are arranged for students where they get experience through direct site visit. Students are encouraged to visit various companies which provide opportunity for students to gain professional values, and skills.

Participate learning -Students Participate encourages learning by doing where learners use practical activities to understand concepts to solve problems. Seminars are conducted for students where they can participate to improve their knowledge and understand a topic by engaging with key issues. Programs are arranged considering student's interest. Institute organizes Annual Fest which includes technical and nontechnical events for students which provides platform for participative learning. Institute have formed different clubs based on both curricular and non-curricular activities. Project dissertations are arranged for students which provide adequate opportunity to students for incorporating and practicing problem solving methodology.

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

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

Faculty members of Bharati Vidyapeeth's College of Engineering, Lavale, Pune uses various ICT enabled tools such as Swayam, NDLI, DMS Server, Edhitch, Virtual lab etc. for effective teaching-learning process. Use of ICT enabled tools gives opportunities to the students for advanced knowledge and practical learning. As lectures are being conducted in online mode in first semester of AY-2021-22 due to pandemic. Faculty members have used Microsoft Teams for teaching and tests for evaluation purposes. Several E-Books are made available to students through NDLI Library.

Edhitch ERP is also used for conducting subject -wise tests of students; also, they can upload Assignments and practical Journals on the Edhitch Portal. Institute also encourages students for NPTEL courses. Many students use Library of NPTEL videos for learning. Also, students use Virtual Lab for online Practical. DMS server is available to students where teaching material is available to students for learning purpose.

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

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

2.3.3.1 - Number of mentors

35

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	No File Uploaded

2.4 - Teacher Profile and Quality

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

51

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

9

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

342

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

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and

mode. Write description within 200 words.

College is affiliated to Savitribai Phule Pune University, and hence, follows its rules and guidelines regarding the assessment and evaluation process of performance of students. The same is communicated to the students. The internal assessment is carried out in a systematic manner for theory courses, laboratory courses, and project. The dates and schedule of internal assessment of laboratory courses, seminars and project are displayed through the notices to the students well in advance.

Unit test question papers are prepared by respective subject teacher at the department level with reference to old question paper, question bank, reference books. Question paper is prepared by individual faculty/faculty members teaching the same subject. Assignments are allocated as per the syllabus by the faculty teaching the subject and are made available to students.

For internal assessment faculty maintain record in student record book which is regularly verified by HoD. For assessment of laboratory course an internal practical viva conducted by respective faculty member at the end of course.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

There is complete transparency in the internal assessment. The criterion adopted is as directed by the SPPU. At the beginning of semester, faculties inform students about the various components in the assessment process during the semester. The internal assessment test schedules are prepared as per the university and communicated to the students well in advance.

Evaluation is done by the course handling faculty members within seven days from the date of examination. The evaluated answer papers of the students are distributed to them for the verification by the students and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the department notice board.

Departmental Level: The continuous evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, unit tests. Query if any is discussed with faculty and HOD.

College Level:The Institute appoints a Senior Supervisor for smooth conduction of examinations of SPPU. If students are facing any problems, they are solved by the institution College Examination Officer appointed by the university. The grievances during the conduction of theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

BVCOE, Lavale, is affiliated to Savitribai Phule Pune University (SPPU) and has adopted programmes and course outcomes as per stated by SPPU under graduate courses and same is also communicated to faculties and students through various modes.

Mechanism of Communication:

- Course outcomes (COs) are adopted as per stated by SPPU under graduate courses
- Program Outcomes (POs) are referred from NBA Annexure-1.
- Course coordinators communicates COs to the students during the introduction lecture of the subject at the start of the semester.
- Lab journals

The course outcomes (COs) for all courses are made available to all stakeholders through college website, laboratory manuals, student journals, course files.

Program Outcomes, Program Specific Outcomes (PSO) of all programs offered by the institution are displayed on college website.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	View File

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

College has its own system to evaluate attainment of CO, PO and PSO which is based on examination conducted by SPPU, industrial visit practical conduction in college. Each department has designed the unique excel sheet for all the calculation of attainment of CO, PO and PSO which is discussed and approved by the Program Assessment Committee (PAC) of the department. Performance of the students in internal and external examination of respective courses at their final examination (2021-22) have been used to evaluate the Course outcome (CO) called Direct Total Attainment. For indirect attainment feedback on Co's is taken from external examiner during SPPU oral/practical exam.

For the evaluation of attainment, individual faculty decides the threshold value representing attainment of CO and PO learned by students in term of targeted values of attainment scaling from 1 to 3 with 3 as highest and 1 as lowest in respective program. The threshold value is the base value upon which marks are to be considered for the further calculation of Course attainment.

For calculation of the PO attainment for all subjects for the batch from first year to final year of engineering is considered along with feedback received from all stakeholders on PO.

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

2.6.3 - Pass percentage of Students during the year

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

212

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	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

http://bvcoe.bharatividyaapeeth.edu/media/pdf/Students_Satisfaction_Survey_2021-2022_301122.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)

1.32

File Description	Documents
Any additional information	No File Uploaded
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 departments having Research projects funded by government and non government agencies during the year

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

2

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

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

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

46

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

3.2 - Research Publications and Awards

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

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

6

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

3.2.2 - Number of books and chapters in edited volumes/books published and papers

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

6

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

3.3 - Extension Activities

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

Students are the future of our country. It is the students who are going to develop our country in the near future. It is not wrong to say that our country is in the hands of the students who are studying today. When they grow up and become professionals, they will work for the betterment of the country. So, these students should know how to interact socially, understand other people's problems and work for society's social betterment. It is not only society that gets benefitted from the social work done by the students, but it is also the students who get benefitted from the Social Work. With this noble goal in mind, the institute always encourages students to participate in social activities. The Institute organizes various awareness programs to help students carve out a place in society, and the students are encouraged to use their skills to solve societal problems. The student participates in various activities that help to build their confidence as well as the confidence of others.

Some of the activities organized to promote the institution-neighborhood-community network are as below:

1. Teach for India activity
2. Tree Plantation
3. Cleanliness drive in the village
4. Baseline household survey under Unnat Bharat Abhiyan
5. Session on Digital India for villagers.
6. Residential Special Camp of 7 days in Nande village for social work.

Different social activities are arranged for each academic year by the institute's active NSS unit.

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

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

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

0

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

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

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

8

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

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

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

394

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

3.4 - Collaboration

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

226

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

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

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

18

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute has adequate infrastructure and physical facilities as per the requirement set by statutory bodies (AICTE and DTE). The carpet area of the institute is 16136 SQ. MT. The institute infrastructure has well-equipped and advanced 30 Laboratories, Central Library (10524 Books, 09 Periodicals, 39 Journals), 11Classrooms, Common Areas, Faculty Rooms, 6 Ladies Restrooms, 6 Gents Restrooms, 2 Ladies Handicapped Restrooms, 2 Gents Handicapped Restrooms, Tutorial Rooms, Girls' Common Rooms, Adequate Parking Space, Amphitheater etc. The other important facilities include Gymnasium, 2 Water Filters for drinking water, a Server Room, Wireless Internet Facility, Mess and Cafeteria, Store Shop, Study Room etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/media/pdf/Infrastructure_Facility-1.pdf

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

The institute has Amphitheater for conducting cultural related activities. Facility for sports related activities are also available like gymnasium, rooms for indoor games to play carom, chess, table tennis etc. Space is also available for outdoor games to play cricket, football etc. Facilities required for Yoga is

also available.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharativedyapeeth.edu/media/pdf/bvcoe_gymkhana_department_sports_photos-2.pdf

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

14

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

14

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharativedyapeeth.edu/media/pdf/Physical_Facilities.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)

319.98

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

4.2 - Library as a Learning Resource

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

The central library is automated using the SOUL software. The version of software is 2.0 and the year of automation is 2021. Apart from that library at department level is maintained.

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

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

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)

1.42

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

7

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

4.3 - IT Infrastructure

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

The institute has server room with firewall, highly configured server system, highly configured switches and routers. Smooth Internet service in the campus is provided and controlled by setting the rules in the firewall. Teaching Learning online platforms like MS Team, Edhitch Portal for online lecture, online assignments, online exams, online study material database is used by faculty and staff. Every staff and students have MS Team and Edhitch Portal accounts.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharativedyapeeth.edu/media/pdf/IT_Facilities.pdf

4.3.2 - Number of Computers

355

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

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

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

283.894

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.

There are various committees in the college which are dedicated to the maintenance and upkeep of the infrastructure. Maintenance head prepares the routine and preventive maintenance schedule for all physical infrastructures and allocate duties to the respective staff. Physical, Academic, Support facilities are as follows: 1. Library- The requirement and list of books is taken from the concerned departments and HoDs are involved in the process. The

finalized list of required books is duly approved and signed by the Principal. 2. Suggestion box- Suggestion box is attached at each floor to take students feedback. 3. Laboratory- Record of maintenance account is maintained by lab technicians and supervised by HODs of the concerned departments. 4. Classrooms- The college has a building committee for maintenance and upkeep of infrastructure. Full time sweepers for cleanliness of class rooms are appointed. There are technicians, carpenters deputed by management who ensure the maintenance of classrooms and related infrastructure. 5. Computers- Computer maintenance is done regularly through AMC and non-repairable systems are disposed of.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/media/pdf/Procedures and Policies 240120.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

575

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

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

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the

institution / non- government agencies during the year

5

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

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

A. All of the above

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

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

30

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

30

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

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

159

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

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

5.2.2.1 - Number of outgoing student progression to higher education

7

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

9

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

5.3 - Student Participation and Activities

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

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

3

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

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

The institute establishments need to work towards inculcating democratic values in students. To encourage students' participation in curricular and extracurricular activities related to academics and administration, for that student's requirements, and perspectives are discussed which helps the institution to layout aiding activities. Apart from these, the college gives an additional platform for students to participate on a number of committees like Student Development, NSS, Cultural, Library, college development, anti-ragging, Gender Equality, etc. College students are not involved in only academic but additionally administrative activities of the institution. Also, each department has formed a student's association like CESA, MESA, BETA, and ACES, under the HODs and faculty advisors by standard processes. Along with we additionally have membership in a professional body like CSI

All associations and professional body members are actively involved in arranging technical events, cultural events, sports, etc. These events help to grow student's personal skills, administrative competencies, management skills, and commercial knowledge.

This gives them an opportunity to interact with the corporate world and research expert ethics and practices through their personal interaction and observations. Thus, the institution affords adequate possibilities to students to contribute toward the academic and administrative betterment of the institution.

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

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

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

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

5.4 - Alumni Engagement

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

Alumni Culture via a registered Alumni Association. Alumni contribute to the progress and development of the college, details are given below. Name of the Alumni Association - Bharati Vidyapeeth's College of Engineering, Lavale, Pune ALUMNI ASSOCIATION (BVCOELPAA) Registration Number - MH/1462/2018/PUNE, Date of Registration-19.09.2018 Alumni Association is registered with Asstt. Registrar of Society, Pune Region, Pune. Alumni Support Services

1. Alumni Network- Since 2016, college has a good alumni network which contributes towards Industry Institute Interaction, Infrastructure/labs Development, MOU, Industrial Visits, Industry Projects, Internships and Placements.
2. Alumni Contribution-Trainings-Employment Skills, Consulting., Projects, Internships and Placements. Alumni working in manufacturing, production, quality, field sites, billing and estimation, vendor and logistic and supply chain management, research and design, core Computer (IT/Software), core E&TC, Mech and Civil etc. areas and domains, highlight these challenges with required skills and bring awareness in our on campus students to make them employment ready.
3. Alumni Community-Alumni guides and mentors the campus students via classrooms and online sessions. Mentorship and career counselling by alumni for professional progress and performance enlighten students about their future and various company specific assessments.

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

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

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The vision and mission statements of the institute are prepared in perspectives of higher education, which are inclined towards technical, social and ethical values and are framed by considering inputs from various stakeholders and internal committees.

The institution vision places a strong emphasis on developing moral values, inclusive and collaborative environment. Aiming towards the development of entrepreneurial skills and research activities, for the overall development of students from various social strata, the mission statements have established actionable areas to ensure the realization of the vision.

The organization makes sure that the policy statements and strategic action plans, which are developed based on stakeholder's consideration, are monitored and enforced in order to achieve the stated purpose.

The Board of Governors (BOG) being at the apex body provides the directives for the effective implementation of the Institute's academic and administrative activities.

The Principal along with CDC and IQAC in accordance with BOG guidelines, make sure that the institute follows all the planning in order to become a renowned technical institute.

IQAC monitors functioning of all committees related to teaching-learning, student enrichment, and overall institute development. This demonstrates good governance that is in line with the institution's vision and mission.

File Description	Documents
Paste link for additional information	http://bvcoe.bharativedyapeeth.edu/index.php/about-us/vision-and-mission
Upload any additional information	No File Uploaded

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

We at Bharati Vidyapeeth College of Engineering Lavale (BVCOEL) strongly believe that, with careful planning and effective implementation of decentralized management of both academic and administrative activities, we can improve institute's welfare and empower human development. The Institution has culture of decentralized governance system with well-defined inter-relationships. Institute delegates sufficient authority to the departments to work towards decentralized governance system.

Various committees are formed for smooth conduction of curricular, co-curricular and extracurricular activities during the academic year. These include College development committee (CDC), Internal Quality Assurance Cell (IQAC), Anti-Ragging committee, Internal Complaint Committee (ICC), Grievance Redressal committee, SC/ST Committee, Hostel Committee etc. The departments are encouraged to arrange various activities with the support of management for the benefit of students and faculty. Furthermore, budgetary and purchase plans proposed by faculties through HOD for laboratory development are executed by principal with the support of management.

As a part of participative management, every staff are represented in the various college committees. The institute encourages the faculty members to participate in refresher, orientation, and faculty development programs for holistic development. Faculty members are actively involved in various R & D activities like writing research proposals for submission to SPPU, AICTE, UGC, etc.

File Description	Documents
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/index.php/about-us/vision-and-mission
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Bharati Vidyapeeth's College of Engineering Lavale (BVCOEL) prepares Strategic and Perspective plan, which is aligned with its vision and mission statement. Different quality parameters stated by accrediting agency, guidelines from BOG, CDC and IQAC are considered while preparation and execution of the perspective plan.

Example: Institution-Innovation Council (IIC)

To address the need of inculcation of research innovation and entrepreneurial culture in our institute, we have taken several steps in this regard. Institute had set-up Institution Innovation Council (IIC) which is an initiative of MHRD, Govt. of India.

BVCOEL IIC cell deliberated on various areas for nurturing the innovation and start-up culture among the students. The institute had organized and conducted various activities to nurture young minds. The institute had set up certain guidelines for various aspects related to innovation, start-up and entrepreneurship management.

The focus of this cell is to provide the platform to students to develop start-up skills and structuring their thoughts in the all arenas of entrepreneurship which can help them to translate their innovative and creative ideas into a reality. IIC encourages students to become self-employed and start their own businesses by transforming their ideas into an enterprises.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://bvcoe.bharativedyapeeth.edu/index.php/innovation-entrepreneurship-cell#policy-document
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 institute has an efficient and effective multi-layered governance structure. The Central Management of Bharati Vidyapeeth takes keen interest in the overall development of the Institute. Their association with the Institute through BOG, CDC, IQAC, Purchase Committee, Academic and other committees has always proved to be supportive. The day to day administration is seen by the Principal, Administrative Officer and Heads of Departments.

The institute has good administrative setup where regular activities are carried out in smooth fashion. The appointment of Staff Members is done through central office as per the guidelines given by AICTE, New Delhi.

Service rules, policies and procedures:

The service rules issued from time to time by the regulatory authorities like AICTE, DTE Maharashtra state and Savitribai Phule Pune Universities are strictly followed by the institute and same is recorded in service book of each employee. Similarly all other applicable state and central government rules and Bye-laws of Bharati Vidyapeeth are duly considered.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	http://bvcoe.bharativedyapeeth.edu/index.php/innovation-entrepreneurship-cell#policy-document
Upload any additional information	No File Uploaded

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The institution has effective welfare measures for both teaching and non-teaching staff that is reflected in following ways:

- Group insurance to the employees which provide coverage of specified sum of insured amount to their family in their absence.
- Financial assistance is given to the faculty members to promote the research activities like publication of research papers in referred journals, attending conferences and short term training programs etc.
- Employment provident funds are provided as per GOI rules.
- Gratuity benefit is entitled to all eligible staff members.
- Free health check-up and nominally charged treatments are provided to all staff members and their family members both

at Bharati Hospitals Katraj campus and Bharati Vidyapeeth's rural health training center, Lavale (On Campus).

- Six months paid Maternity Leave is provided.
- Permission to faculty for higher education.
- Bus transport facility to all staff staying outside the campus.
- The Sevak Kalyan Nidhi to all staff members to financially support them during difficult times.

Similarly, some of these welfare measures are also provided to non-teaching staff as listed below:

- Group Insurance
- Employment Provident Fund
- Gratuity
- Health Scheme
- Hospital on campus
- Maternity Leave
- Sevak Kalyan Nidhi
- Transportation Facility

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

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

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

2

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

12

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	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

71

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

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

Performance appraisal of both teaching and non teaching staff is being done with an aim to acknowledge their efforts.

Teaching faculty's performance appraisal processing is done at every end of the semester to calculate faculty contribution in the semester for various performance indicators in pre and post commencement activities. Pre-commencement activities include subject taught along with lecture plan, practical plan, PPT preparation, MOOCS identified, preparation of rubrics for CO, PO calculation & feedback form. Whereas, post-commencement activities include evaluation of number of lectures & practical conducted with assignments, class tests, continuous assessment, result analysis and attainment of target CO level. Similarly, faculty contribution in organizing guest and expert lectures, participation in knowledge events, publication of research papers in national & international journals and conferences are taken into consideration.

For performance appraisal of non-teaching staff, separate appraisal form is filled and assessed on the basis of their assigned work. The HODs and Principal reviews the performance. After the performance evaluation, the concerned staff is instructed for further improvements, in case required. Based on the reviews and remarks the performance appraisal report is submitted for further necessary action.

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

6.4 - Financial Management and Resource Mobilization

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

The institute has a well-defined mechanism for internal and external audit. The internal financial audit of the institution is an ongoing continuous process. In addition to this external auditors also verify and certify the entire Income, Expenditure and the Capital Expenditure of the Institute every year. Auditors from external resources have been permanently appointed and a team of staff under them to do a thorough check and verification of all

vouchers of the transactions that are carried out in each financial year. Likewise, an external audit is also carried out in detail on quarterly basis during the respective financial year spanning from 1st April to 31st March as per the standard norms of Audit and Government regulations. Minor objections and inclusions when pointed out by the audit team are immediately corrected and precautionary steps are taken to avoid repetition of such errors in the future. The institute regularly follows internal & external financial audit system.

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

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

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

1.5

File Description	Documents
Annual statements of accounts	No File Uploaded
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

Sources of funds are as follows:

Fees charged as per the government norms from students of various self-financed courses.

Our resource mobilization policy and procedures are as follows:

1. The institute monitors the Mobilization of funds and makes sure that the funds are spent for the purpose for which they have been allocated.

2. The Purchase Committee takes care that purchases are done properly and in accordance with the rules.
3. The institute takes a review of the mobilization of funds and the Utilization of these sources periodically in their meetings.
4. Regular internal audits from the Chartered Accountant and external audits makes sure that the mobilization of the resources is being done properly.
5. Budget is utilized to meet day to day operational & administrative expenses & maintenance of Fixed assets.
6. Some funds are allocated for social service activities as part of social responsibilities through NSS.

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

6.5 - Internal Quality Assurance System

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

The IQAC of BVCOE, Lavale continuously monitors the quality in academics as well as overall growth of the institute. The IQAC provides the regular input to the institute for improvement in quality of teaching and research based on feedback from students. It also provides input to administration department for efficient resource utilization and better services to students and staff. The two examples of practices institutionalized as a result of IQAC initiatives are as follows: 1) Monthly Report: The IQAC driven initiative leads to the successful implementation of the Monthly Report Concept where the department on monthly basis submits activity to the IQAC. And after required rectification, IQAC generates Monthly and Yearly report which helps the institute to immediately obtain the information wherever required.

2) One Faculty One Industry: The IQAC driven initiative leads to the successful implementation of One Faculty One Industry Connect concept where each faculty is connected with the industries. Several MOU's were signed between the institute and an industry.

File Description	Documents
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/
Upload any additional information	View File

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

The IQAC regularly reviews the teaching learning process in coordination with academic committee of the institute. The academic committee monitors the conduction of lectures and practicals and keeps track through regular checking of academic record books. The IQAC also keeps track of learning outcomes through attainment of Course Outcomes and Program Outcomes after end of the examination.

File Description	Documents
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/
Upload any additional information	No File Uploaded

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

C. Any 2 of the above

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

In BVCOEL, Pune following activities were conducted to encourage female empowerment among the faculties and students as well as diversity tolerance, harmony and peace.

- International women's day was celebrated on 8th of March 2022, where women's were recognized for their achievements without regards to divisions, whether national, ethnic linguistic, cultural economic or political.
- Provided professional counseling to the students.
- Conducted workshops that promote diversity and gender-sensitive communication for students and staff.
- Mentorship in college was provided where faculty and students can approach in matters of gender-related issues.

Institute strongly believes in holistic development of the students along with inculcating the values in them which will help them to be a good individual. The Institute encourages gender equity through extracurricular activities such counseling, seminars, expert lectures, NSS Camps, workshops on safety and security of women employees and students etc. are conducted eventually in the campus. Separate hostels are provided for girls with appropriate security arrangements and hostel committees are formed to take care of the students. The college offers employees and students amenities for safety and security, including security planning and CCTV surveillance around the campus. The institute offers a committed counseling staff and a strong mentoring program for the students.

File Description	Documents
Annual gender sensitization action plan	http://bvcoe.bharatividyaapeeth.edu/index.php/action-plan
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	a. Safety and security b. Counseling c. Common Rooms e. Ladies Rest Room

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

D. Any 1 of the above

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

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

Solid waste management: Institute with well-functioning system handled different types of waste. The Institute promotes various technologies for the management of degradable and non-degradable waste.

Liquid waste management:

The Institute has its own provision for recycling the waste water generated from the washrooms and other sources which is made in front of the workshop building in campus. All waste water generated in campus is treated and used to water the plants in the garden.

E-waste management:

The Institute has e-waste bins that store e-waste when electronic or electrical equipment is no longer suitable for its intended use

or has passed its sell-by date.

Waste recycling system:

The Institute has a way of disposing food waste from the canteen and mess. Large amounts of waste can be biodegraded through composting and reused to fertilize the soil. All waste paper generated in the campus is collected and transported regularly to a state-approved facility where it is converted into pulp and used as raw material for recycled paper.

Hazardous chemicals and radioactive waste management:

1. To be drained carefully with continuous flow of water into sink.
2. Each solid chemicals are to be collected in polybag separately & tie it's mouth.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus **B. Any 3 of the above**

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

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

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

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

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

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

A. Any 4 or all of the above

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

Marathi Bhasha Diwas was celebrated on February 27 2022 to mark the birth anniversary of notable Marathi litterateur Vishu Vaman Shirwadkar, who was popularly known as 'Kusumagraj'. This day was celebrated in the institute, with cultural events.

Also, internal Smart India Hackathon competition was conducted 14.03.2022. There were 37 teams and 222 students registered for the competition and 18 teams were short listed for the final national competition. The Smart India Hackathon competition encouraged Social Entrepreneurship, Swachata, and Rural Engagement categories that dealt with farming, sanitation, air and sound pollution, greenery, cleanliness and other socioeconomic problems held by the society.

In order to search the hidden talent among the students, cultural platform is one of the best way to express themselves. Various cultural activities, technical and non technical events were organized during the academic year 2021-2022.

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

On the occasion of National Voter's Day, an Oath taking ceremony was held at the institute on 25.01.2022. This program was conducted in the online mode due to Covid -19 guidelines. The number of attendees was 58. The program highlighted the major aspects of voting as a primary right of every individual, to increase voter enrollment and encourage the youth of nation to exercise their right and duty to vote. To mark the birth anniversary of Mohandas Karamchand Gandhi, who was famously known as Mahatma Gandhi. "Gandhi Jayanti" was celebrated on 4/10/2021. To celebrate his contribution towards the nation, a webinar was held by the Department of Civil Engineering on the topic Non-Violence and Peace in the society for the students. There were total of 37 attendees for the program.

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

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

4. Annual awareness programmes on Code of Conduct are organized

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

On the occasion of International women's day on 8th of March 2022, Program was organized at the institute, when women are recognized for their achievements without regard to divisions, whether national, ethnic linguistic, cultural economic or political.

On the occasion of National Voter's Day, an Oath taking ceremony was held at the institute on 25.01.2022. This program was conducted in the online mode due to Covid -19 guidelines. The number of attendees was 58. The program highlighted the major aspects of voting as a primary right of every individual.

To mark the birth anniversary of Mohandas Karamchand Gandhi, who was famously known as Mahatma Gandhi. "Gandhi Jayanti" was celebrated on 4/10/2021. To celebrate his contribution towards the nation, a webinar was held by the Department of Civil Engineering on the topic Non-Violence and Peace in the society for the students. There were total of 37 attendees for the program.

At BVCOEL, on 23rd of June 2021 a Webinar was held by the Department of Computer Engineering for the students on the topic "International Yoga day". The session addressed the importance of yoga in daily life, benefits to health and its necessity for youths.

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.

Best Practice 1

Title of the Practice Enhancing and Upgrading Knowledge of students and faculties.

Objectives of the Practice

To upgrade their knowledge and skills and bring innovation in the teaching-learning process

The Context Keeping faculties and students up-to-date with current areas of the discipline, the Institute organizes FDP's, seminars, workshops, etc.

Evidence of Success Faculty development addressed the values of development all of the theory, research, and literature from the field of education.

Problems Encountered and Resources Required There are several strategies that most instructors agree to contribute for successful grading of the institute.

Best Practice 2

Title of the Practice Holistic approach for overall development of students by emphasizing co- curricular and extra-curricular activities.

Objectives of the Practice To improve the overall personality development, leadership and entrepreneurial traits

The Context Rapid cultural and social change has a big impact on young brains, enabling them with suitable values and ethics supported by mission and vision.

Evidence of Success Rate of placement in campus drives has increased and more than 150 students from 2021-2022 batch were placed.

Problems Encountered and Resources Required The institute encourages students from rural background to upgrade their skills via training programs conducted by T&P Department.

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

7.3 - Institutional Distinctiveness

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

Industries being the major stake holder for technical institution, Industry-Institute interaction is an indispensable requirement to enrich the Teaching Learning Process. Institute has initiated One Faculty One Industry Connect so that each faculty could get opportunity to interact with their domain of interest which would consequently broaden the spectrum for industrial exposure to students. One to one contact for the industry from institute would be highly beneficial to strengthen the interaction with industry. Each faculty of the institute identifies an industry as per the field of interest and initiates various activities that provide industrial exposure to the students and faculty as well. The MoU signed with industries have been considerably improved. The Interaction with industries through industrial visits and expert talk by industry experts has been significantly improved. Long term association with industries in an organized manner have been established. Teaching Learning process have enriched with the support from the Industries. Need based collaborative courses have been initiated through this activity.

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

BVCOE Lavale, Pune is affiliated to SPPU, Maharashtra. The academic calendar displayed by the Institute as per the SPPU guidelines is further used to prepare Activity calendar. Program Assessment Committee PAC, DAB plays important role in curriculum planning and implementation. The Activity calendar includes various academic practices like Industrial visit, Expert lecture, GFM, HOD & Parents meetings and events. Meetings are conducted in beginning of semester to ensure stringent planning includes workload distribution, subject allocation through course choices given by faculty members and then prepare the Timetable. Course plans are prepared by the course teacher. Attendance Record Book is checked on every fortnight by HOD. Academic monitoring is conducted to ensure smooth conduction of teaching learning processes and to take necessary corrective actions. Program Assessment Committee approves course details such as suggested MOOCs courses, course file from respective course teacher. In a view of Covid pandemic for the semester I, as students were at their home, college has ensured effective curriculum delivery through "Microsoft Teams". Through this online platform every student had access for the live lecture as per Timetable where students can ask doubts, listen the theory and write the notes.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://bvcoe.bharativedyapeeth.edu/index.php/academics/academic-calendars

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

An institute level academic calendar is prepared by the institute at the beginning of each semester. Activity of academic calendar is implemented with respect to any changes suggested by the SPPU University. Department activity calendar

is prepared in line with the institute calendar.

It consists of various curricular, extra and co-curricular activities such as tentative timetable of In semester Examination, Oral-Practical Examination, GFM and HOD meetings, Success Story, Expert lectures, Guest Lectures, Industrial Visits. The calendar is uploaded on college website, displayed on notice boards and is communicated to students also. In each semester GFM and HOD meetings are conducted with students and parents.

Compliance of Continuous Internal Evaluation with Academic Calendar:

The departments prepares Class, Class room, Lab, Individual, Master time tables before commencement of the each Semester. Faculty members prepare Course files, Lecture Plan and also conduct Unit tests, Practical-Oral Examination, Project reviews, Assignments on each unit. At the end of academic session students submit their feedback for each subject through online feedback forms. Remedial classes are conducted for weak students in mathematical/conceptual subjects.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	http://bvcoe.bharatividyaapeeth.edu/index.php/academics/academic-calendars

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

B. Any 3 of the above

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

1.2 - Academic Flexibility

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

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

4

File Description	Documents
Any additional information	No File Uploaded
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)

10

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

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

221

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

221

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

As per Syllabus structure of SPPU , students have opted Audit courses like Science Technology and Society, Human Behavior, Environment and Development, Energy Resources, Economics and Environment, Green Energy, Environmental Issues and Disaster Management, The Science of Happiness, Digital & Social Media Marketing, Professional Ethics & Etiquette which integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, Leadership & personality development, awareness to civil Engineering Practices.

Program on "Stress Management through Effective Communication" was taken under Human Values. Environmental based online quiz on "World Health Day", online quiz on "Pollution Control" were organized to inculcate students interest on their contribution to save environment and aware basics about pollution and its control measures. Program on "Emerging Multifaceted Personality -Women Empowerment "was organized in college on the occasion of Women's Day which shows Gender Equality and Human Values. Also an event named "Nirbhay Kanya" was organized. AICTE have offered FDP courses on UHV for developing a holistic perspective of life. Faculties of the college have attended the "Universal Human values" program.

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

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

37

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

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

475

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

1.4 - Feedback System

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

A. All of the above

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

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

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

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://114.143.122.162:8080/reports/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

960

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

464

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

The institution has a continuous evaluation system with different types of assessments spread throughout the semester. The wide range of continuous assessment components include, Home Assignments, Class Tests, Seminars, Projects, Internships, in-semester exam, end- semester exam and Viva-voce examinations. This enables effective assessment of learning levels of students. The institution also assesses the learning levels of the students by identifying advanced learners and slow learners. Class tests, Seminars and Projects focus on the characteristic attributes of students.

BVCOE, Lavale and the Departments draw up the schedule for organizing remedial classes for slow learners. This exercise is done in a discreet manner and slow learners are encouraged to recognize their shortcomings and register on their own without compulsion. Teachers are able to give one to one attention in remedial classes and focus on individual problems in a better manner. The departments use monitoring and mentoring system to keep track of slow learners. Along with teachers some advanced learners are encouraged to mentor weak students and help them with explanation and notes. Revision classes and counseling sessions are held and additional teaching taken up if required. Online resources are made available to strengthen the knowledge-base.

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

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

Number of Students	Number of Teachers
835	51

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

BVCOE, Lavale practices a teaching methodology which focuses on imparting education through a student centric approach such as experiential learning, participative learning and problem-solving methodologies. This approach helps to transform students from being relegated to the role of passive recipients to active and involved stake holders.

Experiential learning -Students get Experiential learning with hands-on experiences where they are better able to connect theories and knowledge learned in the classroom to real-world situations. Industrial visits are arranged for students where they get experience through direct site visit. Students are encouraged to visit various companies which provide opportunity for students to gain professional values, and skills.

Participate learning -Students Participate encourages learning by doing where learners use practical activities to understand concepts to solve problems. Seminars are conducted for students where they can participate to improve their knowledge and understand a topic by engaging with key issues. Programs are arranged considering student's interest. Institute organizes Annual Fest which includes technical and nontechnical events for students which provides platform for participative learning. Institute have formed different clubs based on both curricular and non-curricular activities. Project dissertations are arranged for students which provide adequate opportunity to students for incorporating and practicing problem solving methodology.

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

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

Faculty members of Bharati Vidyapeeth's College of Engineering, Lavale, Pune uses various ICT enabled tools such as Swayam, NDLI, DMS Server, Edhitch, Virtual lab etc. for effective teaching-learning process. Use of ICT enabled tools gives opportunities to the students for advanced knowledge and practical learning. As lectures are being conducted in online mode in first semester of AY-2021-22 due to pandemic. Faculty members have used Microsoft Teams for teaching and tests for evaluation purposes. Several E-Books are made available to students through NDLI Library.

Edhitch ERP is also used for conducting subject -wise tests of students; also, they can upload Assignments and practical Journals on the Edhitch Portal. Institute also encourages students for NPTEL courses. Many students use Library of NPTEL videos for learning. Also, students use Virtual Lab for online Practical. DMS server is available to students where teaching material is available to students for learning purpose.

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

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

2.3.3.1 - Number of mentors

35

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	No File Uploaded

2.4 - Teacher Profile and Quality

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

51

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

9

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

342

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

2.5 - Evaluation Process and Reforms

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

College is affiliated to Savitribai Phule Pune University, and hence, follows its rules and guidelines regarding the assessment and evaluation process of performance of students. The same is communicated to the students. The internal assessment is carried out in a systematic manner for theory courses, laboratory courses, and project. The dates and schedule of internal assessment of laboratory courses, seminars and project are displayed through the notices to the students well in advance.

Unit test question papers are prepared by respective subject teacher at the department level with reference to old question paper, question bank, reference books. Question paper is prepared by individual faculty/faculty members teaching the same subject. Assignments are allocated as per the syllabus by the faculty teaching the subject and are made available to students.

For internal assessment faculty maintain record in student record book which is regularly verified by HoD. For assessment of laboratory course an internal practical viva conducted by respective faculty member at the end of course.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

There is complete transparency in the internal assessment. The criterion adopted is as directed by the SPPU. At the beginning of semester, faculties inform students about the various components in the assessment process during the semester. The internal assessment test schedules are prepared as per the university and communicated to the students well in advance.

Evaluation is done by the course handling faculty members within seven days from the date of examination. The evaluated answer papers of the students are distributed to them for the verification by the students and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the department notice board.

Departmental Level: The continuous evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, unit tests. Query if any is discussed with faculty and HOD.

College Level: The Institute appoints a Senior Supervisor for smooth conduction of examinations of SPPU. If students are facing any problems, they are solved by the institution College Examination Officer appointed by the university. The grievances during the conduction of theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

BVCOE, Lavale, is affiliated to Savitribai Phule Pune University (SPPU) and has adopted programmes and course outcomes as per stated by SPPU under graduate courses and same is also communicated to faculties and students through various modes.

Mechanism of Communication:

- Course outcomes (COs) are adopted as per stated by SPPU under graduate courses
- Program Outcomes (POs) are referred from NBA Annexure-1.
- Course coordinators communicates COs to the students during the introduction lecture of the subject at the start of the semester.
- Lab journals

The course outcomes (COs) for all courses are made available to all stakeholders through college website, laboratory manuals, student journals, course files.

Program Outcomes, Program Specific Outcomes (PSO) of all programs offered by the institution are displayed on college website.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	View File

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

College has its own system to evaluate attainment of CO, PO and PSO which is based on examination conducted by SPPU, industrial visit practical conduction in college. Each department has designed the unique excel sheet for all the calculation of attainment of CO, PO and PSO which is discussed and approved by the Program Assessment Committee (PAC) of the department. Performance of the students in internal and external examination of respective courses at their final examination (2021-22) have been used to evaluate the Course outcome (CO) called Direct Total Attainment. For indirect attainment feedback on Co's is taken from external examiner during SPPU oral/practical exam.

For the evaluation of attainment, individual faculty decides the threshold value representing attainment of CO and PO learned by students in term of targeted values of attainment scaling from 1 to 3 with 3 as highest and 1 as lowest in respective program. The threshold value is the base value upon

which marks are to be considered for the further calculation of Course attainment.

For calculation of the PO attainment for all subjects for the batch from first year to final year of engineering is considered along with feedback received from all stakeholders on PO.

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

2.6.3 - Pass percentage of Students during the year

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

212

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	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

http://bvcoe.bharativedyapeeth.edu/media/pdf/Students_Satisfaction_Survey_2021-2022_301122.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)**1.32**

File Description	Documents
Any additional information	No File Uploaded
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 departments having Research projects funded by government and non government agencies during the year**3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year****2**

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

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year**3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year****46**

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

3.2 - Research Publications and Awards

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

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

6

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

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

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

6

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

3.3 - Extension Activities

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

Students are the future of our country. It is the students who are going to develop our country in the near future. It is not

wrong to say that our country is in the hands of the students who are studying today. When they grow up and become professionals, they will work for the betterment of the country. So, these students should know how to interact socially, understand other people's problems and work for society's social betterment. It is not only society that gets benefitted from the social work done by the students, but it is also the students who get benefitted from the Social Work. With this noble goal in mind, the institute always encourages students to participate in social activities. The Institute organizes various awareness programs to help students carve out a place in society, and the students are encouraged to use their skills to solve societal problems. The student participates in various activities that help to build their confidence as well as the confidence of others.

Some of the activities organized to promote the institution-neighborhood-community network are as below:

1. Teach for India activity
2. Tree Plantation
3. Cleanliness drive in the village
4. Baseline household survey under Unnat Bharat Abhiyan
5. Session on Digital India for villagers.
6. Residential Special Camp of 7 days in Nande village for social work.

Different social activities are arranged for each academic year by the institute's active NSS unit.

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

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

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

0

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

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

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

8

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

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

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

394

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

3.4 - Collaboration

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

226

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

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

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

18

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

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

The institute has adequate infrastructure and physical facilities as per the requirement set by statutory bodies (AICTE and DTE). The carpet area of the institute is 16136 SQ. MT. The institute infrastructure has well-equipped and advanced 30 Laboratories, Central Library (10524 Books, 09 Periodicals, 39 Journals), 11Classrooms, Common Areas, Faculty Rooms, 6

Ladies Restrooms, 6 Gents Restrooms, 2 Ladies Handicapped Restrooms, 2 Gents Handicapped Restrooms, Tutorial Rooms, Girls' Common Rooms, Adequate Parking Space, Amphitheater etc. The other important facilities include Gymnasium, 2 Water Filters for drinking water, a Server Room, Wireless Internet Facility, Mess and Cafeteria, Store Shop, Study Room etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/media/pdf/Infrastructure_Facility-1.pdf

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

The institute has Amphitheater for conducting cultural related activities. Facility for sports related activities are also available like gymnasium, rooms for indoor games to play carom, chess, table tennis etc. Space is also available for outdoor games to play cricket, football etc. Facilities required for Yoga is also available.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/media/pdf/bvcoe_gymkhana_department_sports_photos-2.pdf

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

14

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

14

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/media/pdf/Physical_Facilities.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)

319.98

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

4.2 - Library as a Learning Resource

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

The central library is automated using the SOUL software. The version of software is 2.0 and the year of automation is 2021. Apart from that library at department level is maintained.

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

4.2.2 - The institution has subscription for

B. Any 3 of the above

the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

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

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

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

1.42

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

7

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

4.3 - IT Infrastructure

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

The institute has server room with firewall, highly configured server system, highly configured switches and routers. Smooth Internet service in the campus is provided and controlled by setting the rules in the firewall. Teaching Learning online platforms like MS Team, Edhitch Portal for online lecture, online assignments, online exams, online study material database is used by faculty and staff. Every staff and students have MS Team and Edhitch Portal accounts.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/media/pdf/IT_Facilities.pdf

4.3.2 - Number of Computers

355

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

283.894

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.

There are various committees in the college which are dedicated to the maintenance and upkeep of the infrastructure. Maintenance head prepares the routine and preventive maintenance schedule for all physical infrastructures and allocate duties to the respective staff. Physical, Academic, Support facilities are as follows: 1. Library- The requirement and list of books is taken from the concerned departments and HoDs are involved in the process. The finalized list of required books is duly approved and signed by the Principal. 2. Suggestion box- Suggestion box is attached at each floor to take students feedback. 3. Laboratory- Record of maintenance account is maintained by lab technicians and supervised by HODs of the concerned departments. 4. Classrooms- The college has a building committee for maintenance and upkeep of infrastructure. Full time sweepers for cleanliness of class rooms are appointed. There are technicians, carpenters deputed by management who ensure the maintenance of classrooms and related infrastructure. 5. Computers- Computer maintenance is done regularly through AMC and non-repairable systems are disposed of.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/media/pdf/Procedures_and_Policies_240120.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	
575	
File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File
5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year	
5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year	
5	
File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above

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

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

30

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

30

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	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

159

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

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

5.2.2.1 - Number of outgoing student progression to higher education

7

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

9

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

5.3 - Student Participation and Activities**5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

3

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

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

The institute establishments need to work towards inculcating democratic values in students. To encourage students' participation in curricular and extracurricular activities related to academics and administration, for that student's requirements, and perspectives are discussed which helps the institution to layout aiding activities. Apart from these, the college gives an additional platform for students to participate on a number of committees like Student Development, NSS, Cultural, Library, college development, anti-ragging, Gender Equality, etc. College students are not involved in only

academic but additionally administrative activities of the institution. Also, each department has formed a student's association like CESA, MESA, BETA, and ACES, under the HODs and faculty advisors by standard processes. Along with we additionally have membership in a professional body like CSI

All associations and professional body members are actively involved in arranging technical events, cultural events, sports, etc. These events help to grow student's personal skills, administrative competencies, management skills, and commercial knowledge.

This gives them an opportunity to interact with the corporate world and research expert ethics and practices through their personal interaction and observations. Thus, the institution affords adequate possibilities to students to contribute toward the academic and administrative betterment of the institution.

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

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

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

7

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

5.4 - Alumni Engagement

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

Alumni Culture via a registered Alumni Association. Alumni contribute to the progress and development of the college, details are given below. Name of the Alumni Association - Bharati Vidyapeeth's College of Engineering, Lavale, Pune ALUMNI ASSOCIATION (BVCOELPAA) Registration Number - MH/1462/2018/PUNE, Date of Registration-19.09.2018 Alumni Association is registered with Asstt. Registrar of Society, Pune Region, Pune. Alumni Support Services

1. Alumni Network- Since 2016, college has a good alumni network which contributes towards Industry Institute Interaction, Infrastructure/labs Development, MOU, Industrial Visits, Industry Projects, Internships and Placements.
2. Alumni Contribution-Trainings-Employment Skills, Consulting., Projects, Internships and Placements. Alumni working in manufacturing, production, quality, field sites, billing and estimation, vendor and logistic and supply chain management, research and design, core Computer (IT/Software), core E&TC, Mech and Civil etc. areas and domains, highlight these challenges with required skills and bring awareness in our on campus students to make them employment ready.
3. Alumni Community-Alumni guides and mentors the campus students via classrooms and online sessions. Mentorship and career counselling by alumni for professional progress and performance enlighten students about their future and various company specific assessments.

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

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

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The vision and mission statements of the institute are prepared in perspectives of higher education, which are inclined towards technical, social and ethical values and are framed by considering inputs from various stakeholders and internal committees.

The institution vision places a strong emphasis on developing moral values, inclusive and collaborative environment. Aiming towards the development of entrepreneurial skills and research activities, for the overall development of students from various social strata, the mission statements have established actionable areas to ensure the realization of the vision.

The organization makes sure that the policy statements and strategic action plans, which are developed based on stakeholder's consideration, are monitored and enforced in order to achieve the stated purpose.

The Board of Governors (BOG) being at the apex body provides the directives for the effective implementation of the Institute's academic and administrative activities.

The Principal along with CDC and IQAC in accordance with BOG guidelines, make sure that the institute follows all the planning in order to become a renowned technical institute.

IQAC monitors functioning of all committees related to teaching-learning, student enrichment, and overall institute development. This demonstrates good governance that is in line with the institution's vision and mission.

File Description	Documents
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/index.php/about-us/vision-and-mission
Upload any additional information	No File Uploaded

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

We at Bharati Vidyapeeth College of Engineering Lavale (BVCOEL) strongly believe that, with careful planning and effective

implementation of decentralized management of both academic and administrative activities, we can improve institute's welfare and empower human development. The Institution has culture of decentralized governance system with well-defined inter-relationships. Institute delegates sufficient authority to the departments to work towards decentralized governance system.

Various committees are formed for smooth conduction of curricular, co-curricular and extracurricular activities during the academic year. These include College development committee (CDC), Internal Quality Assurance Cell (IQAC), Anti-Ragging committee, Internal Complaint Committee (ICC), Grievance Redressal committee, SC/ST Committee, Hostel Committee etc. The departments are encouraged to arrange various activities with the support of management for the benefit of students and faculty. Furthermore, budgetary and purchase plans proposed by faculties through HOD for laboratory development are executed by principal with the support of management.

As a part of participative management, every staff are represented in the various college committees. The institute encourages the faculty members to participate in refresher, orientation, and faculty development programs for holistic development. Faculty members are actively involved in various R & D activities like writing research proposals for submission to SPPU, AICTE, UGC, etc.

File Description	Documents
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/index.php/about-us/vision-and-mission
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Bharati Vidyapeeth's College of Engineering Lavale (BVCOEL) prepares Strategic and Perspective plan, which is aligned with its vision and mission statement. Different quality parameters stated by accrediting agency, guidelines from BOG, CDC and IQAC are considered while preparation and execution of the perspective plan.

Example: Institution-Innovation Council (IIC)

To address the need of inculcation of research innovation and entrepreneurial culture in our institute, we have taken several steps in this regard. Institute had set-up Institution Innovation Council (IIC) which is an initiative of MHRD, Govt. of India.

BVCOEL IIC cell deliberated on various areas for nurturing the innovation and start-up culture among the students. The institute had organized and conducted various activities to nurture young minds. The institute had set up certain guidelines for various aspects related to innovation, start-up and entrepreneurship management.

The focus of this cell is to provide the platform to students to develop start-up skills and structuring their thoughts in the all arenas of entrepreneurship which can help them to translate their innovative and creative ideas into a reality. IIC encourages students to become self-employed and start their own businesses by transforming their ideas into an enterprises.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://bvcoe.bharatividyaapeeth.edu/index.php/innovation-entrepreneurship-cell#policy-document
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 institute has an efficient and effective multi-layered governance structure. The Central Management of Bharati Vidyapeeth takes keen interest in the overall development of the Institute. Their association with the Institute through BOG, CDC, IQAC, Purchase Committee, Academic and other committees has always proved to be supportive. The day to day administration is seen by the Principal, Administrative Officer and Heads of Departments.

The institute has good administrative setup where regular activities are carried out in smooth fashion. The appointment of Staff Members is done through central office as per the

guidelines given by AICTE, New Delhi.

Service rules, policies and procedures:

The service rules issued from time to time by the regulatory authorities like AICTE, DTE Maharashtra state and Savitribai Phule Pune Universities are strictly followed by the institute and same is recorded in service book of each employee. Similarly all other applicable state and central government rules and Bye-laws of Bharati Vidyapeeth are duly considered.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	http://bvcoe.bharatividyaapeeth.edu/index.php/innovation-entrepreneurship-cell#policy-document
Upload any additional information	No File Uploaded

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The institution has effective welfare measures for both teaching and non-teaching staff that is reflected in following ways:

- Group insurance to the employees which provide coverage of specified sum of insured amount to their family in their absence.
- Financial assistance is given to the faculty members to promote the research activities like publication of research papers in referred journals, attending conferences and short term training programs etc.
- Employment provident funds are provided as per GOI rules.
- Gratuity benefit is entitled to all eligible staff members.
- Free health check-up and nominally charged treatments are provided to all staff members and their family members both at Bharati Hospitals Katraj campus and Bharati Vidyapeeth's rural health training center, Lavale (On Campus).
- Six months paid Maternity Leave is provided.
- Permission to faculty for higher education.
- Bus transport facility to all staff staying outside the campus.
- The Sevak Kalyan Nidhi to all staff members to financially support them during difficult times.

Similarly, some of these welfare measures are also provided to non- teaching staff as listed below:

- Group Insurance
- Employment Provident Fund
- Gratuity
- Health Scheme
- Hospital on campus
- Maternity Leave
- Sevak Kalyan Nidhi
- Transportation Facility

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

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

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

year	
2	
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	
12	
File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	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	
71	

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

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

Performance appraisal of both teaching and non teaching staff is being done with an aim to acknowledge their efforts.

Teaching faculty's performance appraisal processing is done at every end of the semester to calculate faculty contribution in the semester for various performance indicators in pre and post commencement activities. Pre-commencement activities include subject taught along with lecture plan, practical plan, PPT preparation, MOOCS identified, preparation of rubrics for CO, PO calculation & feedback form. Whereas, post-commencement activities include evaluation of number of lectures & practical conducted with assignments, class tests, continuous assessment, result analysis and attainment of target CO level. Similarly, faculty contribution in organizing guest and expert lectures, participation in knowledge events, publication of research papers in national & international journals and conferences are taken into consideration.

For performance appraisal of non-teaching staff, separate appraisal form is filled and assessed on the basis of their assigned work. The HODs and Principal reviews the performance. After the performance evaluation, the concerned staff is instructed for further improvements, in case required. Based on the reviews and remarks the performance appraisal report is submitted for further necessary action.

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

6.4 - Financial Management and Resource Mobilization

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

The institute has a well-defined mechanism for internal and external audit. The internal financial audit of the institution is an ongoing continuous process. In addition to this external auditors also verify and certify the entire Income, Expenditure and the Capital Expenditure of the Institute every year. Auditors from external resources have been permanently appointed and a team of staff under them to do a thorough check and verification of all vouchers of the transactions that are carried out in each financial year. Likewise, an external audit is also carried out in detail on quarterly basis during the respective financial year spanning from 1st April to 31st March as per the standard norms of Audit and Government regulations. Minor objections and inclusions when pointed out by the audit team are immediately corrected and precautionary steps are taken to avoid repetition of such errors in the future. The institute regularly follows internal & external financial audit system.

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

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

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

1.5

File Description	Documents
Annual statements of accounts	No File Uploaded
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

Sources of funds are as follows:

Fees charged as per the government norms from students of various self-financed courses.

Our resource mobilization policy and procedures are as follows:

1. The institute monitors the Mobilization of funds and makes sure that the funds are spent for the purpose for which they have been allocated.
2. The Purchase Committee takes care that purchases are done properly and in accordance with the rules.
3. The institute takes a review of the mobilization of funds and the Utilization of these sources periodically in their meetings.
4. Regular internal audits from the Chartered Accountant and external audits makes sure that the mobilization of the resources is being done properly.
5. Budget is utilized to meet day to day operational & administrative expenses & maintenance of Fixed assets.
6. Some funds are allocated for social service activities as part of social responsibilities through NSS.

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

6.5 - Internal Quality Assurance System

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

The IQAC of BVCOE, Lavale continuously monitors the quality in academics as well as overall growth of the institute. The IQAC provides the regular input to the institute for improvement in quality of teaching and research based on feedback from students. It also provides input to administration department for efficient resource utilization and better services to students and staff. The two examples of practices institutionalized as a result of IQAC initiatives are as follows: 1) Monthly Report: The IQAC driven initiative leads to the successful implementation of the Monthly Report Concept where the department on monthly basis submits activity to the IQAC. And after required rectification, IQAC generates Monthly and Yearly report which helps the institute to immediately obtain the information wherever required.

2) One Faculty One Industry: The IQAC driven initiative leads to the successful implementation of One Faculty One Industry Connect concept where each faculty is connected with the industries. Several MOU's were signed between the institute and an industry.

File Description	Documents
Paste link for additional information	http://bvcoe.bharativedyapeeth.edu/
Upload any additional information	View File

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

The IQAC regularly reviews the teaching learning process in coordination with academic committee of the institute. The academic committee monitors the conduction of lectures

and practicals and keeps track through regular checking of academic record books. The IQAC also keeps track of learning outcomes through attainment of Course Outcomes and Program Outcomes after end of the examination.

File Description	Documents
Paste link for additional information	http://bvcoe.bharativedyapeeth.edu/
Upload any additional information	No File Uploaded

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

C. Any 2 of the above

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

In BVCOEL, Pune following activities were conducted to encourage female empowerment among the faculties and students as well as diversity tolerance, harmony and peace.

- International women’s day was celebrated on 8th of March 2022, where women’s were recognized for their achievements without regards to divisions, whether national, ethnic linguistic, cultural economic or political.
- Provided professional counseling to the students.
- Conducted workshops that promote diversity and gender-sensitive communication for students and staff.
- Mentorship in college was provided where faculty and students can approach in matters of gender-related issues.

Institute strongly believes in holistic development of the students along with inculcating the values in them which will help them to be a good individual. The Institute encourages gender equity through extracurricular activities such counseling, seminars, expert lectures, NSS Camps, workshops on safety and security of women employees and students etc. are conducted eventually in the campus. Separate hostels are provided for girls with appropriate security arrangements and hostel committees are formed to take care of the students. The college offers employees and students amenities for safety and security, including security planning and CCTV surveillance around the campus. The institute offers a committed counseling staff and a strong mentoring program for the students.

File Description	Documents
Annual gender sensitization action plan	http://bvcoe.bharatividyaapeeth.edu/index.php/action-plan
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	a. Safety and security b. Counseling c. Common Rooms e. Ladies Rest Room

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	D. Any 1 of the above
--	-----------------------

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

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

Solid waste management: Institute with well-functioningsystemshandledifferent types of waste.The Institute promotes various technologies for the management of degradable and non- degradable waste.

Liquid waste management:

The Institute has its own provision for recycling the waste water generated from the washrooms and other sources which is made in front of the workshop building in campus. All waste water generated in campus is treated and used to water the plants in the garden.

E-waste management:

The Institute has e-waste bins that store e-waste when electronic or electrical equipment is no longer suitable for its intended use or has passed its sell-by date.

Waste recycling system:

The Institute has a way of disposing food waste from the canteen and mess. Large amounts of waste can be biodegraded through composting and reused to fertilize the soil. All waste paper generated in the campus is collected and transported regularly to a state-approved facility where it is converted into pulp and used as raw material for recycled paper.

Hazardous chemicals and radioactive waste management:

1. To be drained carefully with continuous flow of water into sink.
2. Each solid chemicals are to be collected in polybag separately & tie it's mouth.

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

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

B. Any 3 of the above

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

7.1.5 - Green campus initiatives include

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

- 1. Restricted entry of automobiles**
- 2. Use of Bicycles/ Battery powered vehicles**
- 3. Pedestrian Friendly pathways**
- 4. Ban on use of Plastic**
- 5. landscaping with trees and plants**

A. Any 4 or All of the above

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

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

7.1.6.1 - The institutional environment and

D. Any 1 of the above

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

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

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

A. Any 4 or all of the above

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

Marathi Bhasha Diwas was celebrated on February 27 2022 to mark the birth anniversary of notable Marathi litterateur Vishu Vaman Shirwadkar, who was popularly known as 'Kusumagraj'. This day was celebrated in the institute, with cultural events.

Also, internal Smart India Hackathon competition was conducted 14.03.2022. There were 37 teams and 222 students registered for the competition and 18 teams were short listed for the final national competiton. The Smart India Hackathon competition encouraged Social Entrepreneurship, Swaachata, and Rural Engagement categories that dealt with farming, sanitation, air and sound pollution, greenery, cleanliness and other socioecomic problems held by the society.

In order to search the hidden talent among the students, cultural platform is one of the best way to express themselves. Various cultural activities, technical and non technical events were organized during the academic year 2021-2022.

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

On the occasion of National Voter's Day, an Oath taking ceremony was held at the institute on 25.01.2022. This program was conducted in the online mode due to Covid -19 guidelines. The number of attendees was 58. The program highlighted the major aspects of voting as a primary right of every individual, to increase voter enrollment and encourage the youth of nation to exercise their right and duty to vote. To mark the birth anniversary of Mohandas Karamchand Gandhi, who was famously known as Mahatma Gandhi. "Gandhi Jayanti" was celebrated on 4/10/2021. To celebrate his contribution towards the nation, a webinar was held by the Department of Civil Engineering on the topic Non-Violence and Peace in the society for the students. There were total of 37 attendees for the program.

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

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

B. Any 3 of the above

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

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

On the occasion of International women's day on 8th of March 2022 ,Program was organized at the institute ,when women are recognized for their achievements without regard to divisions ,whether national, ethnic linguistic ,cultural economic or political.

On the occasion of National Voter's Day, an Oath taking ceremony was held at the institute on 25.01.2022. This program was conducted in the online mode due to Covid -19 guidelines.

The number of attendees was 58. The program highlighted the major aspects of voting as a primary right of every individual.

To mark the birth anniversary of Mohandas Karamchand Gandhi, who was famously known as Mahatma Gandhi. "Gandhi Jayanti" was celebrated on 4/10/2021. To celebrate his contribution towards the nation, a webinar was held by the Department of Civil Engineering on the topic Non-Violence and Peace in the society for the students. There were total of 37 attendees for the program.

At BVCOEL, on 23rd of June 2021 a Webinar was held by the Department of Computer Engineering for the students on the topic "International Yoga day". The session addressed the importance of yoga in daily life, benefits to health and its necessity for youths.

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.

Best Practice 1

Title of the Practice Enhancing and Upgrading Knowledge of students and faculties.

Objectives of the Practice

To upgrade their knowledge and skills and bring innovation in the teaching-learning process

The Context Keeping faculties and students up-to-date with current areas of the discipline, the Institute organizes FDP's, seminars, workshops, etc.

Evidence of Success Faculty development addressed the values of development all of the theory, research, and literature from the field of education.

Problems Encountered and Resources Required There are several strategies that most instructors agree to contribute for successful grading of the institute.

Best Practice 2

Title of the Practice Holistic approach for overall development of students by emphasizing co- curricular and extra-curricular activates.

Objectives of the Practice To improve the overall personality development, leadership and entrepreneurial traits

The Context Rapid cultural and social change has a big impact on young brains, enabling them with suitable values and ethics supported by mission and vision.

Evidence of Success Rate of placement in campus drives has increased and more than 150 students from 2021-2022batchwere placed.

Problems Encountered and Resources Required The institute encourages students from rural background to upgrade their skills via training programs conducted by T&P Department.

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

7.3 - Institutional Distinctiveness

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

Industries being the major stake holder for technical institution, Industry-Institute interaction is an indispensable requirement to enrich the Teaching Learning Process. Institute has initiated One Faculty One Industry Connect so that each

faculty could get opportunity to interact with their domain of interest which would consequently broaden the spectrum for industrial exposure to students. One to one contact for the industry from institute would be highly beneficial to strengthen the interaction with industry. Each faculty of the institute identifies an industry as per the field of interest and initiates various activities that provide industrial exposure to the students and faculty as well. The MoU signed with industries have been considerably improved. The Interaction with industries through industrial visits and expert talk by industry experts has been significantly improved. Long term association with industries in an organized manner have been established. Teaching Learning process have enriched with the support from the Industries. Need based collaborative courses have been initiated through this activity.

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

7.3.2 - Plan of action for the next academic year

1. To Organize National/International Conferences, Paper Presentations competition.
2. To organize a number of short term courses, workshops, seminars from experts.
3. To arrange various Guest lectures on modern day Topics and Emerging Trends, so as to prepare our Students as Entrepreneurs and Professionals for the Global Market.
4. To enhance On-campus Placement
5. To make the Department a Hub for Entrepreneurship and Placement
6. To increase placement ratio with the help of Alumni
7. To make more Eco-Friendly campus
8. To arrange more moral values and social awareness programs

9. To procure the financial assistance from various government and non-government agencies