YEARLY STATUS REPORT - 2021-2022

Part A
Data of the Institution

1.Name of the Institution	Bharati Vidyapeeth's College of Engineering, Kolhapur
• Name of the Head of the institution	Dr. Vijay Ram Ghorpade
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02312638893
• Mobile No:	9657177171
• Registered e-mail	vijayghorpade@rediffmail.com
• Alternate e-mail	vijay.ghorpade@bharatividyapeeth.edu
• Address	Bharati Vidyapeeth's College of Engineering, Kolhapur. Near Chitranagari, Morewadi, Kolhapur
• City/Town	Kolhapur
• State/UT	Maharashtra
• Pin Code	416013
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**Self-financing**
• Name of the Affiliating University	**Shivaji University,Kolhapur**
• Name of the IQAC Coordinator	**Dr. Jayamala Kumar Patil**
• Phone No.	**02312638893**
• Alternate phone No.	**02312636050**
• Mobile	**9850032933**
• IQAC e-mail address	**iqac.bvcoek@bharatividyapeeth.edu**
• Alternate e-mail address	**jayamala.p@rediffmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	http://coekolhapur.bharatividyapeeth.edu/media/pdf/AQAR_2020-21_190522.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://coekolhapur.bharatividyapeeth.edu/media/pdf/Academic_Calendar_2021-22_Full_200323.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.04**	**2017**	**30/10/2017**	**29/10/2022**

6.Date of Establishment of IQAC	**24/06/2013**

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
-	-	-	-	-

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)

• Organization of Value Added Programs for students.. • Encouragement for faculty to upgrade qualification and publish research papers in reputed journals. • Conduction of Academic Audit

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
Academic audits to monitor teaching learning process	Audits are conducted to facilitate quality and timely completion of curriculum.
Value added programs	Various value added programs are organized for students to bridge the gap between industry and academia.
Participation in NIRF	Institute submitted NIRF application.
Organization of Extension Activities	Extension Activities were organized through NSS and student associations.

13.Whether the AQAR was placed before	Yes	

statutory body?

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	23/11/2023

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	06/01/2023

15.Multidisciplinary / interdisciplinary

Institution is currently affiliated to Shivaji University, Kolhapur. It is bound to the curriculum prescribed by the University. Institute is looking forward for short term certificate courses in collaboration with the University, along with the regular offered programs. Multidisciplinary and Interdisciplinary is integral to holistic education and has been integrated in the curriculum prescribed by the University. Students in Vth and VIth semester can opt for open electives from a wide spectrum of options offered by other programs. Students are encouraged to undertake multidisciplinary project in VIIth and VIIIth semester. To enhance multidisciplinary knowledge of students invited lectures and conferences, seminars, special talks are organized by departments. Students of all courses can select electives from a wide spectrum of options offered by other departments

16.Academic bank of credits (ABC):

The institution has not registered under the ABC.Being affiliated to Shivaji University, Kolhapur, institute is ready to take initiatives along with the affiliating university regarding Academic bank of credits as proposed in NEP 2020.

17.Skill development:

One of the best practice of institute is "Multiskilling the Students".Institution regularly organizes skill development seminars, workshops for the students which ensure their holistic development. This incluedes Programmes to enhance Technical Skills, Communication and Soft Skills , Entrepreneurial Skills

and Employability Skills.

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

The Institute is planning to offers various courses in Regional language with the permission from Apex bodies.Currently no degree course is taught in Indian languages in the institution. As per the Government initiatives Institute is ready to plan its moves in the direction of faculty training to provide the classroom delivery in bilingual mode . Every year institute organizes cultural activities wherein students are encouraged to show the beauty of Indian arts, culture and traditions. Also students are encourage to participate in such cultural events organized at university and state level. Institute encourages students to showcase their skills in arts, culture and traditions by organizing Indian festivals, cultural activities .

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

OBE is a student-centric teaching - learning methodology which aims to achieve stated objectives and outcomes through well planned course delivery and assessment . Institutions strictly adheres to the mechanism of well planned delivery of course contents for achieving OBE. Course outcomes (CO) are defined for each course in the curriculum of Shivaji University, Kolhapur. Program outcomes (PO) are defined by NBA. Institute assess the performance of students through internal, external examinations, various co-curricular and extra curricular activities to capture the Outcome based education in teaching and learning practices. Mapping of CO & PO for each course by the faculty is based on students performance in external and internal examinations. Evaluation of attainment of POs and COs is done using various rubrics in direct and indirect assessment methods.

20.Distance education/online education:

The Institute is preparing to offer vocational course through ODL mode in due course of time.Additional to traditional chalk board teaching, various technological tools such as power point presentations, video lectures are used by the faculty. Especially during Covid-19 pandemic for online mode of content delivery faculty preferred Google Classroom, Microsoft teams, Google Meet as teaching platform. E- contents are developed by faculty for lectures and practicals. Currently institute is not providing Distance education.

Extended Profile

1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	**211**

File Description	Documents
Data Template	[View File](#)

2.Student	
2.1 Number of students during the year	**1187**

File Description	Documents
Data Template	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**113**

File Description	Documents
Data Template	[View File](#)

2.3 Number of outgoing/ final year students during the year	**399**

File Description	Documents
Data Template	[View File](#)

3.Academic	
3.1 Number of full time teachers during the year	**63**

File Description	Documents
Data Template	[View File](#)

3.2	**63**

Number of Sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**20**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**488.40**
4.3 Total number of computers on campus for academic purposes	**436**

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

Bharati Vidyapeeth's College of Engineering, Kolhapur is affiliated with Shivaji University, Kolhapur. It follows the syllabus designed by Shivaji University, Kolhapur.

Planning of Curricular Activities:

At the commencement of the Academic year, the Academic Calendar is prepared by the committee which includes a plan for curricular, co-curricular, and extracurricular activities for effective execution. At the beginning of each semester teaching plan is prepared by faculty for their respective courses and it is verified by the Head of the Department. There is sufficient flexibility in the teaching plan, so as to adopt the changes if any. The evaluation of the students is carried out periodically as per the norms of the University.

The departmental Academic plan includes the following parameters:

a. Classes and Lab timetable

b. Course files and Lecture Plan

c. Internal Examinations.

Implementation:

Review of syllabus completion is taken by HoDs.

Conduct of Assessment:

To maintain further compliance, answer books are checked within three days after each examination. In the case of labs and projects, internal viva and practical exams are conducted by respective departments before the university examinations.

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

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

At the commencement of the Academic Year Academic calendar is prepared by the Committee organized for the said purpose.

Compliance of Continuous Internal Evaluation with Academic Calendar

1. Classes and Lab time-table – Time table Coordinator of each department prepares the time table as per the guidelines of affiliating university for the number of credit hours for each subject and the academic calendar prior to the start of the semester.

2. Course files and Lecture Plan- After the allocation of subjects to faculty, course file of each subject is prepared consisting of detailed teaching plan. It also contains the assignments to be uploaded on every scheduled date of academic calendar. This course file is duly approved by the Head of the department.

3. Internal Examinations- The dates of Mid Term Test, End Term Test and University Exam are mentioned in the academic calendar. Detailed Examination schedule is announced in advance, by respective HODs. To maintain further compliance, answer books are checked within three

days after the commencement of each examination. In case of labs and projects, internal viva and practical exams are conducted by respective departments before/after the university examinations.

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

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

57

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

884

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

884

File Description	Documents
Any additional information	**No File Uploaded**
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

College integrates cross-cutting issues of society likeHuman Values, Professional Ethics, Ethical Values, Gender Equality, and Environmental Awareness, which are an inseparable part of the curriculum.

College celebrates days of National and International importance such as Republic day, Women's day, Independence Day, Teacher`s day, Human Right Day, International Yoga Day, etc. These celebrations nurture the students' moral, ethical, and social values.

Gender Sensitization

The college has an Internal Complaints Committee Cell to provide counselling to students, promote gender equity among students and also deal with related issues of safety and security of students, staff and faculty.

Environmental Studies, Human Values:

The course "Environmental studies" related to ecosystems, their balance and sustainability is an integral part of the second year's curriculum along with this "Democracy, Elections and Good Governanc/e" for first-year engineering students to know good governance to become good citizens.

Professional Ethics/Skill Development:

Shivaji University included Professional skill development in the syllabus itself. Professional skill courses provide opportunities to build additional skills to increase effectiveness and enhance abilities, need to be in a dynamic workplace. Shivaji University included a "Professional Communication skill" subject for first-year engineering as well as a "Professional Skill Development" course for third year engineering syllabus.

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

5

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	[View File](#)
MoU's with relevant organizations for these courses, if any	[View File](#)
Number of courses that include experiential learning through project work/field work/internship (Data Template)	[View File](#)

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

668

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

1.4 - Feedback System

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

File Description	Documents
URL for stakeholder feedback report	[View File](#)
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	[View File](#)
Any additional information(Upload)	[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://coekolhapur.bharatividyapeeth.edu/index.php/feedback2023

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

300

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

95

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

Assessment of Slow and Advanced Learners:

Students can be assessed in various ways like through class interactions, group discussions, quizzes, /class tests. Initially group or one to one interaction of students and teacher helps to identify slow and advanced learners. Slow learners can be identified if any student is poor in answering the questions in the classroom. At second level if student earns marks less than 40% in Mid Term Test then that student is identified as slow learner. Apart from that course teacher can identify any student which is having critical thinking or out of the box approach while answering the questions or during class interactions is identified as advanced learner. Also if student is getting marks greater than 80% in class test/ objective test then that student can be termed as advanced learner.

Action Taken for Slow and Advanced Learners:

Action taken for Slow learners:

1. Remedial/ Extra classes: Faculty should offers remedial courses after the primary level assessment in which extra time is given to students who learn slowly in class by scheduling separate sessions.
2. Extra reading materials: Faculty provide extra reading material to improve basic understanding of subject.
3. Mentoring: Mentors should counsel such students in the assessment of performance of the students through mentoring meetings. Action taken for advanced Learners:

1. Motivation towards participation in different quizzes/competitions/GATE exam/paper publications etc.
2. Arranging workshops on the subjects which are beyond syllabus.
3. Appreciation of students by giving awards.

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
1187	**63**

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

Experiential learning:

- **Industrial Visits: Industrial visits are organized to engage students in experiential learning.**
- **Internships: To experience real time industry environment, student undergoes internship program in vacations.**
- **Seminar Presentation: Students are giving presentation on various topics and expressing their thoughts.**
- **Student Achievement: Students get involved in various technical events to enhance their knowledge. Participative Learning**
- **Expert Lectures and Workshops: Domain specific lectures,workshops etc are organized for students by departments.**
- **Group Discussion and Debate: College encourages students to participate and express their views on given topic.**
- **Activity Based Learning: Course specific activity based learning is adopted. Problem Solving Methodologies:**
- **Assignments: Assignments are given to solve at the end of each unit.**
- **Quiz Competitions: College organizes various quiz competitions to evaluate the knowledge of the participants.**

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

Information and Communication Technology (ICT) in education isthe

mode of education that use information and communications technology to support, enhance, and optimize the delivery of information. ICT can lead to an improved student learning and better teaching methods. Through ICT, teachers can easily explain complex instructions and ensure students comprehension.

Information and Communication Technology is a powerful tool for educational change and reform. Appropriate use of ICT has helped the college to raise interest levels amongst the students and has helped to connect learning to real-life situations. Students enjoy while learning and perform better. Besides the chalk and talk method of teaching, the college makes intensive use of ICT-enabled tools, including online resources for effective teaching and learning process. The faculty use ICT enabled classrooms with smart boards, Wi-Fi connectivity etc to expose the students to advanced knowledge and practical learning. Apart from having a well-equipped ICT lab with internet facility.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/2.3.2_youtubelink_2021-22.pdf

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

63

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	[View File](#)
Circulars pertaining to assigning mentors to mentees	[View File](#)
mentor/mentee ratio	[View File](#)

2.4 - Teacher Profile and Quality

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

63

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	[View File](#)
Any additional information	[View File](#)
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

12

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

655

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.

In order to ensure transparency in internal assessment, the system of internal assessment schedule and marking system is communicated to the students in advance. The Principal holds meetings of the departments and directs them to ensure effective implementation of the evaluation process. Continuous assessment is done at college and University level. For Continuous Internal Evaluation there are two exams namely mid term test and end term test are conducted which will be considered for 30 parks out of 100 for calculating final term marks. Term tests are conducted regularly as per the schedule given in academic calendar. Defaulter lists are displayed month wise and messages will be given to respective stake holders. Feedback is taken from stakeholders to improve teaching learning process And Practical feedback is also added to improve hands on. The performance of the students is displayed on the Notice board and communicated to the students. Personal guidance is given to the poor performing the students after their assessment.

For transparent and robust for internal assessment, the following mechanisms are conducted

- Internal Examination Scheduling.
- Question Paper Setting.
- Conduct of Examination
- Result display
- Interaction and mentoring of students regarding their internal assessment.

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

The college has a well organized mechanism for Redressal of examination related grievances. The student can approach the Teachers, College Examination Officer and Principal to redress the examination related grievance as per the requirement and jurisdiction of the grievance. Grievances related to university

exams are forwarded to the University Grievances Committee. Students can obtain photocopy of the answer sheets from university on request. Students who were not satisfied with their marks at the University examinations can apply for Revaluation/ Reassessment to the University. The norms regarding grievances are displayed on University website. The Institution follows the University policy. The entire mechanism to deal with examination related grievances is time bound as per University rule and regulations.

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.

The college follows the curricula prescribed by the university which clearly states learning outcomes of all the programme. The learning outcomes are clearly mentioned in the CBCS syllabus of all the courses on college website:http://coekolhapur.bharatividyapeeth.edu/index.php/students-activities/quick- links#pos-peos-andpsos-of-all-departments. To adopt a holistic development the students are encouraged to participate in various academic and cultural activates to improve equity and outcomes, according to education plans following the Program Outcomes (POs) and Program Specific Outcomes (PSOs) which is approved by the DAB. Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are communicated to the stakeholders of the program as follows.

- Website
- Laboratories/Department Notice Boards
- Syllabus
- Vmedulife Software, WhatsApps Groups
- Regular classes and discussions
- Meetings

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.

Direct Assessment Continuous Internal Evaluation (CIE) - Continuous Internal Evaluation (CIE) is conducted and evaluated by the Department itself thus, college have access to question-wise marks in all assessment instruments in CIE. This survey gives the opinion of the attainment of Program outcomes. PO's/PSO's assessment is done by giving 80% weightage to direct assessment. Technical Seminars- Knowledge and their Presentation Skills. Laboratory Performance - Practical based assignments Project I & II - To test students concepts in design creative thinking and independent analysis Assignments- Assignments are for each given course Internship- To test student's concepts in independent analysis industry real world projects End Semester Examination (ESE) - Theory End Examination is conducted at the end of semester. Indirect Assessment Program exit survey, Workshop survey,Employee exit survey, Alumni survey,Parent survey - This survey gives the opinion of the attainment of Program outcomes. PO's/PSO's assessment is done by giving 20% weightage to Indirect assessment

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

397

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

2.7 - Student Satisfaction Survey

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

http://coekolhapur.bharatividyapeeth.edu/media/aqar1/2.7.1_student_s atisfaction_survey_2021-22.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)

6.40

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

4

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

26

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

2

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

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

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in

national/ international conference proceedings during the year
5

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

3.3 - Extension Activities

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

Bharati Vidyapeeth organizes extension activities with its neighborhood community which helps students in understanding their responsibilities and shapes them into responsible citizens. College promotes engagement of students, faculty and staff with the neighborhood community for holistic development.

Swachh Bharat Abhiyan: Clean India Drive in Kolhapur City, Veer Shiva Kashid Samadhi Parisar Panahala, NH-4 highway to Kaneriwadi village and Plastic free & Cleanliness Drive at Market Place R.K.Nagar Kolhapur under Azadi Ka Amrut Mahostav were organized.

Outcome: Such activities help to create the importance of cleanliness habits and understanding students' role in society.

Social Awareness: Donation at AVANI Sanstha, Kolhapur 100 Year's,100 Seconds of Tribute for Lokraja Rajarshi Chhatrapati Shahu Maharaj, Study of pond ECO system, organization of rally regarding public awareness on various social issues.

Outcome: Encourages the young generation engineers to contribute towards needy people of society.

Health Check-up Camps and Celebration of International yoga day:

Outcome: Such activities help to create awareness about health and maintain them healthy.

Lecture on Gender equality, Personality development: Sessions on Gender equality, celebration of women's day, Lecture on Importance of Reading & Personality Development

Outcome: Importance of gender equality, personality development and their rights, which will be helpful to students at workplace.

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

04

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	View File

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

15

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

1067

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

130

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

15

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college adheres to the norms provided by AICTE and university to produce infrastructure and facilitate for effective teaching and learning. The college offers student centric education. The management is devoted towards development and continuous improvement in infrastructure facilities such as library with reading room, digital libraries, journal access to students and faculty, canteen, auditorium, well equipped computer labs with internet connection, well equipped and furnished laboratories, computing equipments and other amenities.

Details of classrooms,seminar halls, Library and Laboratories:

Classrooms:

The college has sufficient number of well-furnished, well ventilated, spacious classrooms for conducting theory classes.

Classrooms are spaciously designed so that proper ventilation, lighting is provided with good acoustics.

All the classrooms of individual departments are at close proximity in order to have better access for the students.

Seminar halls:

Each department has separate seminar hall to conduct conferences, workshops and seminars for students and faculty.

Each seminar hall is equipped with LCD projector, LCD screen, white

board and public addressing system.

Laboratories:

All laboratories are well equipped and well maintained not only for carrying out curriculum- oriented lab practicals but also to carry out research activities.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/4.1.1.1_21-22.pdf

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

The college provides sufficient space for sports, gymnasium and yoga, cultural and social activities in the campus for overall development of students

Cultural Activities:

* **College arrange variouscultural programs like dance, dramas, antakshari, fashion shows, singing and talent shows etc. and winners of different sports event and other competitions are awarded.**
* **Students are encouraged to participate in cultural activities and competitions which are held outside the college such as Shivaji University youth Festival, Bharatiyam, Bharati Kala Mahotsav, Ganesh festival, Purshotam karandak etc.**

Sports, outdoor and indoor games, gymnasium, yoga centre etc:

* **The college promotes sports and games and offers the individual an opportunity to enhance abilities like strong willing power, expressions, physical and mental development, courage and social interaction.**
* **A separate playground of 6500 Sq.mt. area is provided in college campus which is used for various purposes like lead college sports events as well as inter-college sports events.**
* **A separate indoor games facility for playing table-tennis, carrom and chess is provided and it is being used by the students.**

- **A well equipped gymnasium and yoga centre is provided in college campus for physical and mind empowerment.**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/4.1.pdf

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

20

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

20

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/4.1.1.1_21-22.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)

329.36

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

4.2 - Library as a Learning Resource

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

The college have well equipped, state of art library, housed in 1116.40 Sq. mt. which is a unique feature of Bharati Vidyapeeth's College of Engineering Kolhapur. The number of volumes are 24259 with 5019 titles, 541 E-Books, 702 CD/DVDs, 42 Journals, 11 Periodicals, and 05 Daily Newspapers. The library is automated with e-Granthalaya software developed by the National Informatics Centre (NIC), New Delhi. NIC provides a complete ICT solution with Integrated Library Management Software and a Library Portal (OPAC). e-Granthalaya is useful to transform traditional libraries to e-Library with Digital Library Services which includes, automation of in-house activities of libraries, digital library integration, and to provide various online member services using single window access system. Unique bar coding has been introduced for ease of record keeping. The library provides open access to all users and any user can browse through the collections which are arranged according to Dewey Decimal Classification (DDC).

Integrated Library Management System (ILMS) :

1. Name of ILMS Software: e-Granthalaya

2. Year of automation: 2013-2014

3. Nature of automation : Partially Automated

4. Version : 3.0.1

5. Developed By:National Informatics Centre Government of India

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/4.2.1_ILMS_21-22.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above

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

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

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

2.22

File Description	Documents
Any additional information	No File Uploaded
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

315

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

College provides excellent IT facilities including wi-fi and upgrades frequently to strengthen the teaching and learning process.

Details of computerized hardware and software available in the institute as ICT resources:

Hardware:

- **18 Computer laboratories are there in college having internet connection of 100 Mbps which is updated from 20 Mbps since last 2 years from Reliance Jio.**
- **IT infrastructure is enhanced with advanced Core i5 microprocessors, memoryfrom 8 GB RAM and 512 GB SSD and operating systems from windows XP to 10.**
- **The E Waste management is done by Prabhunat Traders, Pune.**

Softwares:

- **College uses licensed as well as open source softwares like AUTOCAD-2013, STAAD-PRO, MICROSOFT WINDOWS 98, ASCENT 5.1 LV, TURBO C, MULTISIM, XILINX14.4,SCARM C COMPLIER, MATLAB, etc.**

Internet service:

- **Internetand Wi-Fi facility is available for both faculty and students.**
- **All the departmental computer centers as well as classrooms andcentral computing centre are provided with internet facility having 6 servers.**
- **12 Computer systems are provided with internet facility in the central library.**

Updation of IT Facility:

- **There are 10 ICT unabled classrooms, 24 LCD projector equipped in all classrooms of different departments.**

Bandwidth of internet connection in the Institution:

* **100 Mbps- Gazon (Lease line)**
* **Wi-Fi Facility**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/4.3.1_Institution_frequently_updates_its_IT_facilities_21-22.pdf

4.3.2 - Number of Computers

436

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

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

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

4.4 - Maintenance of Campus Infrastructure

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

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

95.74

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.

Mechanismfor maintenance and upkeep of the infrastructure, facilities and equipment of the college:

- **All the matters concerning the maintenance of buildings and infrastructural facilities, the HOD?s or the concerned in-charge will make a requisition to the Principal which will be forwarded to the Administrative Officer.**
- **The Administrative Officer, on receiving the requisition shall take permission from Regional Director.**
- **After this, Administrative Officer will discuss this with the Principal and Regional Director, take their approvals and attend to the work at the earliest possible time.**
- **Regarding furniture, a requisition shall be made to the Principal by the HODs/Incharge, it will be forwarded to Administrative Officer (A.O).**
- **A.O. will discuss this with Principal and Regional Director and take necessary action.**
- **There is a separate Faculty in charge of the responsibility of overall electric works. Electrician is also appointed for campus.**
- **One site engineer is appointed for total maintenance work of institution and two plumbers are working under him.**

Calibration and other precision measures for the equipment/instruments:

- **The department takes the initiative to calibrate the precision instruments for their optimum and assured performance, once in year.**
- **Faculty members take master readings once in a semester to ensure proper working of the equipment.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/4.4.1.4_Mechanism_for_Maintenance_sign_21-22.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

949

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

949

File Description	Documents
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	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	**B. 3 of the above**

File Description	Documents
Link to institutional website	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/5.1.4__Student_Guidance_2021-221.pdf
Any additional information	**No File Uploaded**
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

348

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

348

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	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

297

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

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

5.2.2.1 - Number of outgoing student progression to higher education

5

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

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

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

12

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.

12

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)

Once admitted into the college, the students are taken care of by providing various facilities in the form of indoor and outdoor sports facilities, and encouragement for participation in co-curricular activities, besides supporting the students are also involved in the different administrative committees which help to drive the entire mechanism. This involvement of the students in the committee helps to make continuous improvements as per the needs of the recent era and the demands of the students. Also helps to create transparency between the student and the institute. So, along with the curricular activities, students can able to organize and suggest efficient co-curricular activities on campus which helps the holistic developmentof the students.

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

28

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

5.4 - Alumni Engagement

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

The Alumni Association creates and maintains a life-long connection between the college and alumni. Bharati Vidyapeeth's College of Engineering has shaped entrepreneurs, and engineers, who collectively have a wealth of knowledge and experience. This Alumni Association brings all these outstanding people together on a single platform. This collective excellence is our contribution to the growing generation, the college, and society as a whole.

Non-financial activities:

- **Support in placement activities for the students.**
- **Arrangement of alumni lectures to know the upcoming technology in the industries.**
- **An alumnus is one of the members of the IQAC and departmental advisory board who provides inputs for academic development.**
- **To encourage and guide the students of the college on self-employment to become entrepreneurs.**

File Description	Documents
Paste link for additional information	https://portal.vmedulife.com/institute/alumni-portal/home/bvcoe-kolhapur#alumni
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	**E. <1Lakhs**

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 governance of the College is reflective of an effective leadership in tune with the Vision and Mission. The Vision and Mission are prepared by considering views of all the stakeholders and guidelines of NEP-2020.

To adapt NEP-2020, it is necessary to set new Vision and Mission. College need to put emphasis on innovative pedagogies, research, skill development and multidisciplinary environment.To address this, following Vision is set:

"Social Transformation Through Technical Education"

Following Mission which drive the college towards its vision are defined

1. To achieve excellence in teaching, learning and research.

2. To nurture the students for professional career and lifelong learning.

3. To develop a multidisciplinary campus for serving the society.

4. To inculcate ethical & social values among the students.

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

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

The administration of College strictly adheres to Participative and decentralized approach that represents collective decision making of the Secretary, Director, Principal, Administrative Officer, Heads of the Departments, Training and Placement officer, faculty members and the Laboratory Assistants.Right from the Head of the college to the staff and students, all the stakeholders have a role to play in building of the college. Their involvement and cooperation in implementing decision making policies for academic and administrative affairs through various bodies and committees have contributed to the growth of the college.College Governing Body takes care of financial management and the implementation of facilities to upgrade the standard of amenities which supports effectively the teaching learning and research aspects.The Principal, Heads of the departments, teaching and non-teaching faculty along with student union members, class student representatives together concentrate on the progress of the college by sharing the responsibilities.The governance and leadership is

visible in various institutional practices such as Student Association, NSS, TPO and Student Council.A student Council is a representative structure through which Principal get involved in the student affairs for the benefit of the college and students.

File Description	Documents
Paste link for additional information	http://coekolhapur.bharatividyapeeth.edu/media/pdf/Administartive_set-up_Chart_and_Organization_Chart_290723.pdf
Upload any additional information	**No File Uploaded**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college excellence plan is sound conveyed from its vision and mission statements. Strategic plan and action plan are designed in such a manner that this quality strategy is driven and deployed during every development. The college has a well-defined structure for Perspective planning and overall management of resources. For academic year 2021-22 the perspective plan of college is to apply for permanent affiliation to shivaji university kolhapur.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://coekolhapur.bharatividyapeeth.edu/media/pdf/6-2-1-3-Percepctive_plan_21-22_110423.pdf
Upload any additional information	**No File Uploaded**

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

Administrative setup:

- **To decide the policy and take major decision Governing Body is formed. It monitors the progress of the college and suggests activities for the growth of the college.**
- **The College Development Committee provides direction considering feedbacks from various stakeholders for effective**

functioning.

- Principal conducts meetings with both academic and non-academic faculty and staff on regular basis and their suggestions are taken into account for effective implementation of strategies.
- Internal Quality Assurance Cell assures the quality of teaching learning process. It takes feedback from stakeholders and provides inputs for student's holistic development.

Appointment:

- The procedure aims to ensure a fair selection of qualified people, who could serve with commitment.
- The college identifies the vacancy positions to be filled in during an academic year based on which advertisement is published.
- The applications are scrutinized and shortlisted based on the qualification criteria prescribed by the UGC.
- The college adheres to the norms prescribed by the UGC and the affiliating University in promoting teachers from one cadre to the next higher cadre.

Service rules, Procedures:

The college has a well-established policy, procedures, and rules as approved by the Governing Council, adhering to statutory bodies such as UGC, AICTE, and Affiliating University guidelines.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	http://coekolhapur.bharatividyapeeth.edu/media/pdf/Administartive_set-up_Chart_and_Organization_Chart_290723.pdf
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 Welfare facilities for the Teaching staff:

- Provident fund, gratuity, group insurance facility, covid insurance, concession in fees for children of employees.
- Medical leave.
- Maternity leave for woman employee.
- Deputation of faculty members for PG and Ph.D Program during their Course work
- Financial support and leave facility for research paper publication, presentation, conference and workshops.
- Preferential selection on higher level post after acquiring desired qualifications.
- Financial medical assistance through Sevak Kalyan nidhi.

The Welfare facilities for the Non-Teaching staff:

- Provident fund, gratuity, group insurance facility, covid insurance. Uniform (two sets every year)
- Internal promotion to higher post after acquiring qualification and depending on availability of higher post.
- Deputation for programs such as computer maintenance workshop.
- Earned leave and medical leave.
- For woman employee maternity leave of full 6 months.
- Financial medical assistance through Sevak Kalyan nidhi.

Corona Virus Disease or Covid -19 created havoc in the lives of people across the globe. In the light of the same, Management of Bharati Vidyapeeth provided Covid- 19 Insurance to the employee of Rs. 50,000/- for Covid positive and Rs. 2,00,000/- for death.

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

33

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

4

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

24

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

The college has performance based appraisal system for the Assessment of teaching. The appraisal report is based on the annual performance of the faculty on the basis of their academic, research and other extracurricular activity.The performance of each employee is assessed annually. The objective is not only to evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee.

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

Internal Audit:The respective Department submits voucher, original

invoice and supporting documents, including approvals of purchase to account section of the college.Account section verifies documents, make observations, check whether the financial delegation is properly maintained or not and if any discrepancy found, the same is brought to the notice of concerned department/Cell for immediate rectification. Internal audit is done by auditor from finance department of Bharati Vidyapeeth Pune.

External Audit:The financial records are audited by chartered accountants at the end of each financial year. Statutory financial audit of the College is conducted from 1st April.All government scholarships and funds received from government as grants are audited separately. Audit is conducted in accordance with auditing standards. Amounts and disclosures in the financial statements are verified on the basis of evidences. Financial statements of college incorporate identifiable assets, liabilities and expenditure. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. Balance sheet is duly signed by the Principal and Chartered Accountant. The duly signed annual audit report is submitted to Bharati Vidyapeeth, Pune annually. All accounting systems are computerized.

File Description	Documents
Paste link for additional information	http://coekolhapur.bharatividyapeeth.edu/media/pdf/6.4.1.3-%20External%20Audited%20Statement%2021-22.pdf
Upload any additional information	No File Uploaded

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

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

7.24

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

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

Mobilizations of funds:

1. Adequate fund is allotted to employee's salary.

2. To conduct Induction-cum-Orientation Programs for the students, workshops, FDPs, training programs that ensures quality education.

3. Adequate funds are utilized for development and maintenance of infrastructure of the College towards upkeep of the fixed assets, repairs & maintenance of classrooms, laboratories and administrative areas etc.

4. Funds are also allocated towards security, firefighting charges, water proofing, AMC charges, etc. for regular upkeep of the campus.

5. To conduct student activities like technical competitions, cultural activities, literary events, seminars, workshops, placements, study notes and study material printing etc.

6. University expenditure towards Registration fees, Examination fees, etc.

7. Funds are allocated to encourage research and development activities and for enhancing library facilities like subscriptions to books/Journals/Periodicals /Magazines.

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

IQAC is vibrant and is constituted in accordance with NAAC standards that are frequently released. It works with a vision of rationalizing the quality initiatives of the college. IQAC persistently strives to inculcate values, ethics, educational quality and skills in the students by imparting outcome based quality education through its innovative, comprehensive education policy. IQAC works for framing strategies for holistic and effective, teaching-learning process through increased use of ICT. It endeavours for expanding the scope of the library, industrial visit/training of students, assisting in placements, organization of skill development seminars, workshops, expert lectures on latest technologies, career counselling for higher studies etc. IQAC encourages various committees and cells of the institute like NSS, ICC, Anti ragging, IIC and alumni association to organize awareness Programs, Camps, periodically conducts academic and administrative audits. IQAC frequently organizes program for awareness of teaching and non-teaching staff about the benefits and need of accreditation by various external bodies. IQAC prepares and submits Annual Quality Assurance Report as per the guidelines and parameters of NAAC. Following strategies and processes have been initialized by IQAC for institutionalizing the quality assurance:

1. Organisation of Value Added Program

2. Feedback from Stake holders

3. Competency Enhancement of Faculty

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

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

IQAC facilitates the creation of learner centric environment by adopting the required knowledge and technology for participatory &

experiential teaching and learning process. It analyses feedback from various stakeholder for enhancing teaching learning. IQAC regularly reviews teaching learning process, learning outcomes at periodic intervals and records the incremental improvement in various activities. It helps to excel academic environment, timely completion of curriculum and also co-curricular and extra-curricular activities. Some sample initiatives implemented by IQAC for reviewing Teaching learning process and its outcomes are:

1. Review of Preparedness of Course File for Enrichment of Teaching Learning

2. Academic Audits for Timely and Effective Completion of Curriculum

3.Campus Recruitment Training Programs

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/6.5.3_Annual_Report_2021_22.pdf
Upload e-copies of the accreditations and certifications	[View File](#)
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

College is committed to promote gender equity and provides a safe, secure environment for students and staff. To fulfil this objective, various sensitization programs are conducted regularly. Awareness programs like expert talk on gender equality and safety.

1. Safety and security:

The safety and security of students is a prime concern of the college. Necessary measures are taken by Internal Complaints Committee, Anti-ragging Committee and Grievance Redressal Committee to ensure safe and secure environment in college campus. As a measure of security, the college campus is under CCTV surveillance.

2.Counseling Cell:

Faculty interacts with the students to maintain healthy and stress-free environment. This cell helps to develop relationships, behavioral etiquettes, emphasize the importance of communication and respect personal spaces.

3.Common Room:

The college has an exclusive common room for girls and boys separately.

4.Medical Facility

Health care facilities for students and staff are felt to be the basic need. The college provides Medicare for all students, faculty and staff and MOU has been signed in this concern.

5.Transportation facility for students:

The college provides intra-city transportation facility at free of cost to students so that it could be convenient to reach the college safely in time

File Description	Documents
Annual gender sensitization action plan	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/7.1.1_Action_plan_2021_22.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/7.1.1_Specific_facilities.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**A. 4 or All of the above**

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Management of the various types of degradable and non- degradable waste:

i)Segregation of Waste

Solid waste generated from the campus is collected by housekeeping personnel and is segregated into dry and wet waste from the academic, hostel and canteen buildings by providing separate dustbins for both of them. Garden waste we are using for making compost.

ii)E-waste management

E-waste includes old computers, other hardware, and electric appliances containing hazardous elements. The college collects e-waste from all departments on regular basis and disposes it through authorized e-waste Management Company, Prabhunath Traders, Pune.

iii)Waste Water Recycling

The college has small scale sewage treatment plant. A sewage treatment plant having capacity of 50000 liters per day is installed in the premises. The treated water is stored in underground water storage tank having capacity 75000 lit. distributed for the purpose of gardening. We are not going to discharge the waste water generated in the college directly in nature. The waste water generated in washrooms, canteen and in the premises is sent in STP for further treatment.

iv)Hazardous Waste

All non-working / scrap batteries in the college campus are sold to the dealer. The college does not produce any hazardous waste.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	[View File](#)
Geo tagged photographs of the facilities	http://coekolhapur.bharatividyapeeth.edu/media/aqar1/7.1.3.1_Geotagged_photos.pdf
Any other relevant information	[View File](#)

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

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

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	**A. Any 4 or all of the above**

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	**B. Any 3 of the above**

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

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).

College provides an inclusive environment with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities organized in the college that promotes harmony towards each other. Commemorative days like Women's Day, Yoga Day and Traditional Day along with many regional festivals like Ganeshotsav, Navratri and others are celebrated in the college premises. This establishes positive interaction among people of different religious and cultural backgrounds. There are different cells in the college like anti-ragging cell, Grievance redressal cell and Internal Complaints Committee (ICC) which deal with grievances without any discrimination. The college has a code of ethics for students and a separate code of ethics for teachers and other employees. Gender, class, caste and any other type of discrimination is strictly prohibited on campus. The students and staff are made well aware of the sense of harmony in the college through instructional procedures.

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

Response: Knowing the fundamental prerequisite for students and

employees of being a good citizen, the college believes that it is important to make them aware of the constitutional values, duties, rights and responsibilities. Through various activities and programs, the institute inculcates a feeling of oneness among the student community. The college has been striving to enhance the level of awareness and appropriate practices amongst the students with regard to the following areas: ·

National Identities and Symbols: The College has always taken various direct and indirect steps which promote the awareness about various National Identities and Symbols. Certain activities and initiatives are strictly prohibited that might disrespect them. The institution celebrates the Independence Day, Republic Day etc.

Fundamental Duties and Rights of Indian Citizens: At the college, various activities are conducted for the propagation of the Fundamental Duties and Rights of the Indian citizens like: Expert talks , Annual Sports and technical Competitions etc. ·

National Service Scheme: Various society centered activities are organized under the National Service Scheme (NSS). A camp is arranged in a rural area. With the help of the Gram panchayat and native people, some constructive programmes are implemented.

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	View File

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

National Republic Day and Independence Day: Students and staff of the institute assemble on 26 January and 15 August and attend flag hoisting and higher authorities address the students and staff on Fundamental Duties and Rights.

International Yoga Day: On the occasion of International Yoga Day, we celebrated Immunity Boost and prevention with breath and yoga programme (online mode) by our college.

Ganesh Jayanti: The Ganesh Chaturthi celebration is a celebration of unity and peace. Every year, the students, faculties, and staffs celebrate Ganesh Chaturthi on our Institute Campus

Shiv Jayanti : Shiv Jayanti celebrated on 19th February in the campus. It is the birth anniversary of Maratha king Shivaji.

Hon. Dr. Patangrao Kadam Saheb Jayanti : Hon. Dr. Patangrao Kadam Saheb Jayanti and Punyatithi celebrated on 8th January in the campus. To Tribute our beloved founder Chancellor 'Dr. Patangrao Kadam', A Great Educationist, Visionary, and Leader. He was an Indian politician from the state of Maharashtra. He came from a middle level farmer family in a small village, Sonsal in Sangli district.

National Science Day: National Science Day celebrated on 28th February 2022 in college campus. On February 28, we enjoy the enthusiasm ofscienceand technology to actually recognize the importance and understanding of the Raman Effect in India by the great Indian physicist Sir CV Raman.

International Women's Day: International Women's Day is celebrated on

March 8 to commemorate the cultural, political, and socioeconomic achievements of women.

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:I

   1. Title: Skill Development Initiatives for Students

   2. The Context:

The needs of the industries keep on changing and it is a prerequisite to change and modify the curriculum, pedagogies and evaluation procedures accordingly.

3. The Practice:

Training to enhance the skill sets and ensure Students' holistic development through:

   • **Technical Skills ,Entrepreneurial Skills , Communication and Soft Skills , Employability Skills**

4.Evidence of Success:

   • **Bridging the Gap between Industry and Academia**
   • **Improvements in Placements**

5.Problems Encountered and Resources Required:

   • **Time constraint and bringing trained professionals and experts**

BEST PRACTICE:II

   1. **Title: Environmental Consciousness and Sustainability**

2.The Context:

The college has been keen in promoting activities related to conservation of environment.

3.The Objectives:

- **To promote an eco friendly environment and to find out innovative ways of sustainable use ofnatural resources**

4. The Practice:

Activities through NSS, all the departments and with the participation of concerned experts.

- **Project Display, Poster and Model Exhibition**
- **Celebration of various Days .**

5.Evidence of Success:

- **Villages took Gram Swachhata as their prime concern.**
- **Green cover increased**

6.Problems Encountered and Resources Required

- **Heavier initial cost and investments**

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

7.3 - Institutional Distinctiveness

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

The state of Maharashtra is inspired by various great social transformers such as Mahatma Phule, Savitribai Phule, Karmaveer Bhaurao Patil, Rajarshee Shahu Maharaj and the likes. They have devoted their lives for the educational and social revolution in Maharashtra. Founder of Bharati Vidyapeeth and founder Chancellor of

Bharati Vidyapeeth University Honorable Dr. Patangraoji Kadam has followed the same path. Since the foundation of this esteemed educational institution, the founder envisioned strengthening the economically and socially deprived families in Western Maharashtra as many economically and socially backward families were lagging behind in education. The Founder focused on the upbringing of these strata of society and made traditional as well as professional education easily accessible to them. Bharati Vidyapeeth is one of the social-centric institutes in India, which is assisting students from economically and socially backward backgrounds in their admission and fees concession. Many students are getting benefit of this fees concession scheme every year since the establishment of Bharati Vidyapeeth and realizing their academic goals without difficulties. We can say that, this scheme is a distinctive aspect of our institution. This practice complies to institute's motto: "Social Transformation Through Dynamic Education"

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

7.3.2 - Plan of action for the next academic year

Institute is planning for following activities:

1. Aplying for Permanent Affiliation from Shivaji University Kolhapur

2. Academic and Adminstrative Audit from Shivaji University Kolhapur

3. Applyng for NAAC second cycle of accreditation.