

### YEARLY STATUS REPORT - 2022-2023

Part A		
Data of the Institution		
1.Name of the Institution	BHARATI VIDYAPEETH'S DR. PATANGRAO KADAM MAHAVIDYALAYA, SANGLI	
Name of the Head of the institution	Dr. D. G. Kanase	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	02332535229	
Mobile no	9822845334	
Registered e-mail	bv.dpkms@bharatividyapeeth.edu	
Alternate e-mail	iqac.bvdpkms@bharatividyapeeth.ed	
• Address	P.O. Box No-74, Sangli-Islampur Road, Sangliwadi	
• City/Town	Sangli	
• State/UT	Maharashtra	
• Pin Code	416416	
2.Institutional status		
Affiliated /Constituent	Affiliated	
Type of Institution	Co-education	
• Location	Urban	

Financial Status	Grants-in aid
Name of the Affiliating University	Shivaji University, Kolhapur
Name of the IQAC Coordinator	Dr. Amit R. Supale
Phone No.	02332535229
Alternate phone No.	02332535993
• Mobile	8830323283
IQAC e-mail address	iqac.bvdpkms@bharatividyapeeth.ed
Alternate Email address	amit.supale@bharatividyapeeth.edu
3.Website address (Web link of the AQAR (Previous Academic Year)	https://bvdpkmsangli.edu.in/media/pdf/AQAR_2021-22_090823.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://bvdpkmsangli.edu.in/media/pdf/Academic Calendar 2022-23 09 0823.pdf

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	Nil	2004	08/01/2004	07/01/2009
Cycle 2	A	3.14	2013	05/01/2013	04/01/2018
Cycle 3	B++	2.96	2018	16/08/2018	15/08/2023

#### 6.Date of Establishment of IQAC 04/01/2004

### 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		ngli.edu.in/media GS_AND_ATR_2022-2
<ul> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	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)

• The institute participated in NIRF • Periodical meetings with staff members are initiated to formulate the plan of action. The implementation of action plans are reviewed in the subsequent meetings. • Conducted different Audits to monitor and ensure the quality of students' activities, department activities and staff members for periodic assessment for timely, efficient and progressive performance of academic task • Organized two national conferences • Making the teachers acquainted with the values of institutional accreditation and the new method of NAAC accreditation • Conducted training workshops for Teaching and Nonteaching Faculties • Presented college for DBT-Star College Scheme

### 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
Intimation of yearly schedule of the college to the teaching & non-teaching staff and students of the college at the beginning of the year through distribution of academic calendar.	Better participation from the part of all concerned in the college activities.
Research promotion in the Institute	Encouraged faculty to pursue research in basic and applied technology • Few articles published in Journals of International Standards • Organized one National Conference successfully
Conduct different quality audits	AAA, Green Audit, Gender Audit conducted successfully.
Training the non-teaching staff of the college about safety through organizing workshops.	Betterment of safety measures and ensuring safe environment within the college.
13. Whether the AQAR was placed before statutory body?	Yes

• Name of the statutory body

Name	Date of meeting(s)
College Development Committee	31/10/2023

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	03/03/2023

#### 15. Multidisciplinary / interdisciplinary

- The college has 13 departments spanning arts, science and commerce. It is fully prepared for offering multidisciplinary and interdisciplinary experience to learners.
- The college is affiliated to Shivaji University, Kolhapur. It has to follow the course structure and curriculum designed and implemented by the university.

- The university has adopted NEP from academic year 2021-22 and implemented the syllabus as per the NEP-2020 structure for first year PG programmes in current academic year 2023-24. In compliance with the recommendations of the State Government, the university is going to implement a new curriculum across all UG programs from the academic year 2024-2025.
- The university has published structure for all faculties as per NEP guidelines. It includes discipline specific elective courses as well as multidisciplinary ability enhancement and skill enhancement courses.
- The college follows the university guidelines. At present, environmental science course is compulsory and is part of curriculum for all faculties. Democracy and English Communication are compulsory courses for all disciplines. Projects on community engagement and social services are undertaken by the students. The college organizes interdisciplinary/multidisciplinary conferences to promote a blending of different disciplines leading to exchange of different ideas and knowledge on topics of overlapping domains.
- The college boasts of very active and vibrant NSS unit.
- The college teachers have worked on different academic and administrative bodies of university and contributed significantly to design curriculum as per NEP guidelines.
- The Principal of the college delivered lectures at different colleges to generate awareness regarding NEP-2020.
- Through different committees, college is involved in community engagement service, environmental education as well as value education.
- Each department of college is conducting add on courses. The curricula of such courses have been designed by considering multidisciplinary approach.
- The college has signed MoUs with other institutions/universities/industries which help to broaden the multidisciplinary approach.
- The college recognizes the future paradigm shift of higher education towards a multidisciplinary model as expected in NEP. So IQAC is preparing roadmap to prepare the institution to seamlessly adopt the NEP.

#### **16.Academic bank of credits (ABC):**

- As the college is affiliated to Shivaji University, Kolhapur, it completely adheres to the curriculum framework and syllabi as approved by the university from time to time.
- The university adopted NEP from current academic year and

- implemented the same for first year of PG courses.
- The university directed the colleges to register all the students of first year classes to academic bank credit depository.
- The college has taken essential steps and all the students have been successfully registered on digital depository to avail the academic bank credit facility.
- The students are also attending NPTEL/SWAYAM courses. The credit transfer will be done as per the university guidelines.

#### 17.Skill development:

- The college follows guidelines of National Skill Development Corporation to implement and run various courses. The design of curriculum of add on courses and elective courses are evident of the same.
- The college also received grants under the community college scheme to run diploma courses on Travel and Tourism and Medical Laboratory Technology.
- At present, each department of college runs add on course to enhance skills among students while doing regular degree study.
- The college also organizes various model making competitions and exhibitions for students on regular basis to encourage vocational education.
- The college is affiliated to Shivaji University, Kolhapur. It
  has to follow the course structure designed by the university.
  The university has made certain skill courses mandatory in the
  curriculum, such as Cyber Security, ICT Tools, Soft Skills
  etc.
- The college has signed MoUs with other institutions, universities and industries to offer skill education to students. It has also implemented capability enhancement schemes under which Yoga, ICT teaching, human values programs are organized.
- The college is registered under NISP portal and designed its policy of innovation. Research methodology workshops, national and international conferences are organized to inculcate the research skills among students.

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

- The various recommendations of NEP-2020 need paramagnetic integration in our curriculum which emphasizes ethical use of latest technology in everyday life.
- Our ancient education system focused on holistic development

- of the individual and emphasized values such as humanity, truthfulness, discipline, self-reliance and respect for all creations.
- The college is following guideline received from Ministry of Education, Government of India to integrate Indian knowledge system by using different ways.
- In the college, the teaching is done in English, Marathi and Hindi languages. Although English is main language of instruction, the difficult concepts are explained in Marathi. The library of college is enriched with Marathi and Hindi books. The college also subscribed to various regional newspapers, magazines which promote Indian culture. These are made available to stakeholders by library.
- The college organizes various cultural activities, events and celebrates different festivals which reflect Indian traditions and culture.
- Every year, college students participate in youth festival organized by Shivaji University, Kolhapur and perform traditional dance and related activities.
- The college celebrates Hindi Divas, Marathi Bhasha Din, Vachan Prerana Din to promote regional languages. The college also organizes speech and essay competitions in regional languages which help the students to develop essential skills among them.
- Wallpaper display event is conducted occasionally where students prepare and display their posters on assigned themes (normally Indian culture, different festivals etc.).
- The college motivates students to express themselves by organizing annual gathering. It is enriched with the performances by students which reflect Indian culture.
- The college publishes annual Magazine 'Dnyanbharati', where students express their thoughts in Marathi, Hindi and English.
- Every year college organizes *Dnyanbharati Marathi Sahitya*Sammelan for students to celebrate Marathi literature, culture and to inculcate reading habits among students.
- The students are also motivated to register for online course that teaches Indian knowledge system.

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

- Outcome-based education focuses on results rather than the learning process. Students are given clear objectives and regular evaluations of progress and they receive personalized feedback on how well they have achieved those goals.
- The key to success in outcome-based education is clarity, for both teachers and students to understand what's expected of

them.

- Outcome-based education aims to create a clear expectation of results that students must achieve. Here, the outcome includes skills, knowledge and attitude. In addition to understanding what's expected, outcome-based education also encourages transparency.
- The basic principle of outcome-based education is that students must meet a specific standard to graduate. As per the Shivaji University guidelines, the college has designed OBE policy.
- Firstly, COs, PSOs and POs are designed (provided by BoS, SUK) and displayed on college website. Blooms taxonomy has been considered while doing the same.
- The course attainment and program attainment are calculated using direct and indirect assessment method. The success of OBE depends upon the active participation of teachers and students.
- Teachers are encouraged to attend the FDPs on OBE.
- Our aim is to make education more engaging and help the students to gain positive learning experience.

#### 20.Distance education/online education:

- As per the UGC guidelines, the college adopted some changes in regular education system. We try to integrate online education system with traditional offline system.
- The college teachers are using different ICT tools such as MS Team, Google Meet, Zoom to conduct online classes. The teachers are also using Google Classroom for effective online education.
- The internal examinations are conducted using online tools such as Google forms, Testmoz etc.
- The college is Local Chapter of NPTEL The students are encouraged to appear for online courses offered by NPTEL/SWAYAM.
- The college has planned to start distance education centre where students can register for different courses of Bharati Vidyapeeth Deemed to be University (Distance Mode), Pune and Shivaji University, Kolhapur (Distance Mode).

#### **Extended Profile**

#### 1.Programme

1.1 408

Number of courses offered by the institution across all programs

#### during the year

File Description	Documents
Data Template	<u>View File</u>

#### 2.Student

2.1

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2

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

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

#### 3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2

Number of sanctioned posts during the year

Extended Profile	
1.Programme	
1.1	408
Number of courses offered by the institution acroduring the year	oss all programs
File Description	Documents
Data Template	<u>View File</u>
2.Student	
2.1	955
Number of students during the year	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
2.2	650
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/
File Description	Documents
Data Template	<u>View File</u>
2.3	334
Number of outgoing/ final year students during the	ne year
File Description	Documents
Data Template	<u>View File</u>
3.Academic	
3.1	49
Number of full time teachers during the year	
File Description	Documents
Data Template	<u>View File</u>

3.2	57
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	21
Total number of Classrooms and Seminar halls	
4.2	147.02
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	105
Total number of computers on campus for academic purposes	

#### 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

Our college, Dr. Patangrao Kadam Mahavidyalaya (DPKM), is affiliated to Shivaji University, Kolhapur (SUK) therefore it is obligatory to implement the curriculum designed by the SUK. However, DPKM ensures to implement the curriculum effectively. DPKM runs various UG and PG programs and some self-financed certificate courses with student centric approach. Every year, SUK notifies tenure of the semesters and the revised syllabi at the beginning of every academic year. Each department is involved in the workload distribution and preparation of departmental time table. Based on interest and specialization, workload allotted to the teachers. The library provides reference books, e-books, and ejournals. The students are also encouraged to access these library facilities. If required, extra classes are conducted before, during or after the college hours. All departments are wellequipped with internet/Wi-Fi facility. Some difficult experiments are repeated for student's skills and knowledge achievements. Each department provides project related or field-work related work.

05-01-2024 11:09:16

The study tours are organized for understanding the practical applications of their knowledge. Students are also encouraged to participate in various competitive examinations. The posters presented in the departments help students to learn more about the subjects. Teachers of each department are appreciated and instructed by the Principal.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://bvdpkmsangli.edu.in/media/pdf/1-1- 1 151223.pdf

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

The main objectives of CIE are to understand the student's progress regularly and to maintain students' regularity and sincerity in academic activities. The CIE is implemented to help students better performances in University examinations, personal development, and competitive examinations. CIE helped the advanced students in getting upper grades whereas the number of failures and ATKT candidates in University examinations has been reduced. The students enjoy a healthy competitive atmosphere in the classroom and laboratories. The teachers prepare the Teaching Plans and proceed with effective implementation. Time Table Committee allocates programs and practical batches. A monthly review of syllabus completion is taken at the department level. The English department has a Language Laboratory which helps the students to develop their language-learning skills. The curriculumoriented aspects through the feedback mechanism are collected, analyzed and reported. Owing to student-centric CIE system, college teachers and students are achieving the mission and objectives set by the college.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://bvdpkmsangli.edu.in/media/pdf/1-1- 2 151223.pdf

- 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	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.2 - Academic Flexibility

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

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

5

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

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

28

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

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

657

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

#### 1.3 - Curriculum Enrichment

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

The syllabus of various courses such as professional ethics, gender equality, human values, and environment and sustainability is prescribed by the Shivaji University, Kolhapur and successfully run by the college.

Table depicting Cross-Cutting issues integrated in Curriculum:

Sr. No.

Course

Subject

Cross-cutting issue included

1

B. A. II, B. Com. I and B. Sc. II

Environmental Studies

Environment and Sustainability
2
B. Sc. I
Vermiculture and Vermicomposting
Environment and Sustainability
3
B. Sc. I
Water and Soil analysis
Environment and Sustainability
4
B. A. I and
B. Com. I
Personality Development and English Communication
Human Values and Professional Ethics
5
B. A. I and
B. Com. I
Rural Journalism
Human Values and Professional Ethics
6
All Girl students
Self Defense Karate Training
Gender Equity

```
7
B. A. I
Panchaganga River Pollution
Environment and Sustainability
8
B. A. I
Story- Navara
Gender Equity
9
B. Com. III
Corporate Governance
Professional Ethics and Management
10
B. Sc. II
Environmental Microbiology
Environment and Sustainability
11
B. Sc. III
Green Chemistry
Environment and Sustainability
12
B. Sc. I
Water analysis
```

Environment and Sustainability

13

M. Sc. II (Analytical Chemistry)

Environmental Pollution and Control

Environment and Sustainability

14

M. Sc. II (Analytical Chemistry)

Environmental Chemical Analysis and Control

Environmental Chemical Analysis and Control

15

M. Sc. II (Analytical Chemistry)

Energy and Environmental Chemistry

Energy and Environmental Chemistry

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

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

19

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

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

707

File Description	Documents
Any additional information	<u>View File</u>
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	https://bvdpkmsangli.edu.in/index.php/feed back
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<u>View File</u>

Page 18/71 05-01-2024 11:09:16

### 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	<u>View File</u>
URL for feedback report	https://bvdpkmsangli.edu.in/media/pdf/2022 -23W_1_091023.pdf

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of students admitted during the year

955

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

294

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

#### 2.2 - Catering to Student Diversity

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

The students learning and comprehension level is assessed, evaluated, monitored and ensured with classroom observation,

interaction, timely and continuous assessment. The College schedules remedial classes where slow learners are encouraged to share and address their difficulties. In the remedial classes faculty provides individual attention, guidance and ensures the learning. The College also exercises the mentoring practices to nurture students growth and potential career expansion. The advance learners are paired with the slow learners where they help, guide and mentor the slow learners. The advance learner gets a leadership opportunity and slow learner get opportunity to learn the advance learners learning method, style and attitude. The students are encouraged to participate in various conferences, workshops, paper presentation, elocution competitions at university level. The meritorious and topper students are awarded and felicitated in the Graduation Day celebration and other occasions. Remedial and extra classes are conducted for advanced and slow learners. The placement cell provides training to students on interview skill, communication skills, resume building, personality development, fundamental of English language skill etc. to enhance employability of the students. Different student support systems are available in the college like Library, Reading Room, ICT based classrooms. For B.Sc-III Chemistry students pre-entrance test for M.Sc admission was conducted at state level by department of chemistry based on the latest examination pattern and syllabus to gauge their actual potential. To enhance the confidence level and the knowledge of research activity, students are encouraged to participate in knowledge events.

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

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

Number of Students	Number of Teachers
955	49

File Description	Documents
Any additional information	<u>View File</u>

#### 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

The College believes in the adoption of student centric methods to enhance student involvement as a part of experimental learning, participative learning and problem-solving methodology. The courses are well-defined highlighting COs, POs and PSOs. To improve research skill and problem solving ability of students, subject wise projects are given to all graduate and post graduate students. To improve collaboration, classroom atmosphere and interactions between teachers and students seminars are conducted for final year students. Teachers make classes interactive with the help of project work, field visits, industrial visits, alumni lectures, guest lectures, value added courses, intercollege events, quizzes and annual cultural programmes. The departments organize surveys, field tours, industrial visits, educational trips. Students are given projects and class assignments for focusing on self-study and to encourage independent learning. The students participate in co-curricular and extra-curricular activities including NSS camp, day celebrations and youth festival of the university. Students participate in extension activities such as Swachh Bharat Abhiyan, Voters Awareness campaign, Yoga day, Harmony day, Rakshabandhan, Constitution day, World AIDS day, cleanliness campaign, World health day, Vasundhara day, tree plantation, etc. The students are made responsible to organize academic, sports and cultural programmes. By this way, experimental learning, participative learning and problem solving methodology help students to encourage them, improve their knowledge and problemsolving skills.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	https://bvdpkmsangli.edu.in/media/pdf/2-3- 1Main_Index_011123.pdf

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

Teaching using ICT tools is very effective and useful for students. The College follows ICT enabled teaching and has upgraded technology to give a new direction to teaching-learning process. The teachers have already shifted to combine technology with traditional mode of instruction to engage students in

teaching learning process. This blended method of teaching learning process is becoming a new normal. The teachers are using platforms such as WhatsApp groups, Google class room, Zoom Meet, Teams, Telegrams, google forms as well as You-Tube and E-mails for teaching-learning process. The faculties prepare power point presentations on their syllabus and use it in teaching. They also provide notes in pdf. Format to the students. The syllabus, notes, assignments, tests, PPTs, audios, videos are shared by the teachers for easy access to the students. Some journals are also referred in the syllabus which are used as e-resource by the teachers. Wi-fi and internet facilities are made available free of charge to all the students and teachers to make teaching-learning process effective. The College is well furnished with LCDs, laptops, computers, e-books, e-journals, wi-fi campus, ICT and smart classrooms to provide e-learning atmosphere. The N-LIST project provides access to e-resources to students, researchers and faculty. The teachers are well versed with the development of e-content and the use of ICT in teaching-learning process.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

### 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

49

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

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

49

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

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

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

37

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

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

#### 2.4.3.1 - Total experience of full-time teachers

448

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

#### 2.5 - Evaluation Process and Reforms

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

#### mode. Write description within 200 words.

The College follows the rules and regulations of Shivaji University regarding evaluation and assessment process of performance of students. An examination committee is constituted to coordinate the internal as well as external examination activities. The internal assessment is carried out in a systematic manner and communicated with students well in time. The students are briefed about internal assessment. The dates of tests, submissions of assignments are mentioned in the academic calendar. Internal examination schedule is displayed on notice board and changes, if any, are immediately notified to the students. Unit tests are conducted by the respective teachers at regular interval. Final year students have to complete project work during fifth and sixth semester as per university norms. They have to select one project according to their area of interest under the guidance of project co-ordinator. The project assessment is done on the basis of student's presentation while assessment of laboratory work is conducted by the concerned teachers based on practical records, performance and viva-voce. The record of attendance, marksheets, question papers of internal assessment are maintained properly for academic audit purpose.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	https://bvdpkmsangli.edu.in/media/pdf/2-5- 1- Mechanism of internal assessment is tra nsparent and robust in terms of frequency and mode 201223.pdf

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

On the basis of the rules and guidelines and ordinance of the Shivaji University, Kolhapur the College has a well organised mechanism regarding internal and university examination. If any grievance occurs, it is immediately redressed. Most of the grievances related to the examination are received after declaration of results by the University. The student has either to approach concerned teacher, convener of examination committee or principal to redress the grievance related to examination as per the requirement of the grievance. The errors in their results like marks of the internal assessment, or any other error are immediately addressed, corrected and quickly disposed for onward

submission to university by the convener of examination committee. The College has redressal of grievances at department level, college level as well as university level. The continuous internal evaluation is done by teachers regarding unit tests, assignments and laboratory work. The entire transparency is maintained in the internal assessment. Hence, query if any is resolved with concerned teacher and Head at department level. A separate examination committee is constituted for smooth conduction of examinations. The student's grievances related to internal examination are redressed by the examination committee in consultation with the principal. The queries related to internal or external examinations are handled at university level. Therefore, if necessary, the same are forwarded to the university through examination section. The students have to apply for revaluation, rechecking to the university by paying prescribed fees to the university.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	https://bvdpkmsangli.edu.in/media/pdf/2-5- 2- Mechanism to deal with internal examina tion related grievances is transparent tim e bound and efficient 201223.pdf

#### 2.6 - Student Performance and Learning Outcomes

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

The program outcomes, program specific outcomes and course outcomes are published on the web site, departmental publication/notice board. The meaning and context is further explained by each course faculty member during theory/practical work. The course outcome attainment is assessed in order to track the student's performance with respect to the target level of performance. The CO-PO attainment is one of the tools used for continuous improvement in the student's abilities through appropriate learning & teaching strategies. In order to assess students' performance with respect to abilities the course outcome attainment are measured. The program outcome attainment measurement is based on the course outcome attainment to facilitate the same course-program outcome mapping is in place. The set target level is either decided by the department or course coordinator or it is set with respect to the passing % trend for

the respective course. The set target level is decided for continuous improvement in the educational processes and thereby enhancement in the student's performance level. The Cos, POs and PSOs are listed on the website as well as maintained by the individual faculty in their course files.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://bvdpkmsangli.edu.in/media/pdf/2-6- 1- Programme and course outcomes for all P rogrammes 201223.pdf
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

As an affiliated college, the programme and course outcomes are properly defined by the University. Employability is one of the criteria for attainment of program outcomes which can be measured by placement of the students eg. M.Sc. (Chemistry). PO attainment is calculated using direct and indirect method. Direct method indicates attainment by course outcomes contributing to respective program outcomes. Indirect method is the satisfaction/feed-back of stakeholders. In order to evaluate attainment of COs, different assessment tools (semester end examinations, mid-semester tests) are defined and developed. Course Outcome attainment levels are set for all courses in each program. Examples of PO, CO Attainment: Course Attainment Levels: CO attainment is defined at three levels. It is based on internal and end term examination assessment. CO attainment is defined at three levels in ascending order. CO attainment is measured and the results are obtained. Based on the results of attainment, the corrective measures are performed or remedial action is taken. CO Attainment= 80% (Attainment level in end term examination) +20% (Attainment level in internal examination). Program attainment Level: PO attainment is defined at five levels in ascending order. It is based on the average attainment level of corresponding courses (Direct Method) and feed-back survey (Indirect method). The PO attainment levels are defined as Level 1 to 5. PO attainment target level say, Level-4, indicates that, the department is aiming at minimum level-4 (very good) in the performance of abilities of students. Based upon the results of attainment, the remedial measures are taken.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://bvdpkmsangli.edu.in/media/pdf/2-6- 2Attainment_of_POs_and_COs_201223.pdf

#### 2.6.3 - Pass percentage of Students during the year

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

192

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	https://bvdpkmsangli.edu.in/media/pdf/2-6- 3- Result Analysis of academic Yaer 2022-2 3 201223.pdf

#### 2.7 - Student Satisfaction Survey

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

https://bvdpkmsangli.edu.in/media/pdf/Student\_Feedback\_Survey\_2022\_-23\_270923.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)

5.05

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

#### 3.1.2.1 - Number of teachers recognized as research guides

8

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

3

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

#### 3.2 - Innovation Ecosystem

- 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge
  - The College has created a supportive ecosystem for innovations, the basic objective of which is to inspire

- students and motivate faculty for innovative research and entrepreneurship skills.
- Chemistry and Microbiology laboratories of the college have been recognized for research programs.
- The College established common instrumentation laboratory and networking laboratory under DST-FIST scheme. In the institute, 03 students have been awarded Ph.D. Degree, 11 students are registered for Ph.D. in Chemistry, 07 for Microbiology, 04 for Geography and 01 for Marathi.
- The innovation ecosystem of the institute also gets justified through participation in 'NIRF' The College has its own IPR Cell. The Institute conducted IPR activities .Workshop dated 12th November 2022 in 2022, Dr. Ajay Thakur, Assistant Controller of Designs and Patents, Patent Office Mumbai as government representative guided the participants.
- The institution has adopted NISP Policy.
- The College has 'Venture Pune' as approved member
   'Incubation Center' to accelerate research activities of the
   faculty and students and provides all required facilities to
   the staff members and students.
- The institute also transferred the knowledge through Technology transfer with 'Droplets Innovative Incinerators Pvt. Ltd' Karad and it has resulted in commercial product entitled, 'Biological Waste Incinerator' in the market.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/3-2- 1-AQAR-2023_211223.pdf

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

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

15

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

#### 3.3 - Research Publications and Awards

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

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

23

File Description	Documents
URL to the research page on HEI website	https://bvdpkmsangli.edu.in/media/pdf/3-3- 1-AOAR-2023 211223.pdf
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	View File
Any additional information	<u>View File</u>

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

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

11

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

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

33

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

#### 3.4 - Extension Activities

- 3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year
  - The College has conducted 79 extension activities in neighborhood communities. Those include AIDS awareness programs, 'Swachh Bharat Abhiyan', health awareness program, celebration of yoga day, voter day, gender sensitization programs, , extension activities for orphan children's and old age individuals, activities for farmers, women and socially neglected people, cyber crime awareness programs, environment protection and so on.
  - The NSS volunteers stay in villages for a week to render services to the villagers. They clean the roads and common places to convey the message of 'Clean India.' Awareness about menstrual hygiene, literacy and serving the old, is generated through cumulative activities of students. This seven days' campaign of two hundred students imbibes a culture of cooperation, brotherhood and integration.
  - The students of the institute carried out air sampling in the claimed area of Govandi and provided significant findings to judiciary system through PIL No. 33884/2022 submitted at Bombay High Court. The participation of students as witnessed through research for PIL and conference presentation indicated sensitizing students to social issues for their holistic developments.
  - Participation in extension activities brings about an overall transformational change in the personality of students with reference to leadership qualities and social responsibilities.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/3-4- 1-AQAR-2023_211223.pdf
Upload any additional information	<u>View File</u>

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

8

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

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

16

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

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

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

1000

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

#### 3.5 - Collaboration

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

4

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

12

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The College campus spans 2.87 acres and features a total built-up area of 6281.70 sq. m., equipped with essential amenities for academic, administrative, sports, and cultural activities as mandated by statutory bodies.

Twenty well-equipped laboratories for practical, research, and extension work,

- A well-equipped Language Laboratory for enhancing students' communication skills.
- Two computer laboratories with up-to-date software.
- A networking laboratory for the students.
- A 'Central Internet Facility (CIF)' Lab for the faculty members.

Other Important Physical Infrastructure:

- An individual offices and departments for staff to maintain academic records and engage in research.
- A well-equipped DST-FIST instrumentation laboratory.
- The provision of common rooms, staff lounges, and ladies' facilities.
- A canteen accessible to all.
- Hostel accommodations for girls.
- Inclusive facilities for students with disabilities as ramps and washroom.
- Rest room facilities for both male and female staff and students.
- Water purifiers for drinking water.

- An efficient rainwater harvesting system.
- The availability of a sanitary vending machine.
- Ample parking for two and four wheelers.
- The use of solar lamps and panels.
- Comprehensive CCTV surveillance.
- Terrace garden with 12x15 square feet.
- Six drinking water storage tanks: Two in the basement (10,000 liters and 5,000 liters each) and four on the terrace (two at 5,000 liters and two at 2,000 liters each).
- A reliable generator backup system.
- Vermicomposting for sustainable waste management.
- An effective UPS backup system.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/4-1- 1 Infrasstructure 151223.pdf

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

A well equipped auditorium, gymkhana and playground are available for overall personality development of the students. The college has a well-equipped gymkhana. In the gymkhana, facilities are made available for indoor games like chess, carrom, table tennis, fencing, judo, karate, rope climbing, taekwondo and a twelvestation gym. An adequate playground for outdoor sports and athletics is made available. The facilities for outdoor games such as volley ball, kabbadi, kho kho, cricket, throw ball exist in the college. Performing in Karate and Rope gymnastics is a special feature of the girl students. The students show their proficiency in rowing. Boat club is a unique feature of the college. The college has made a special provision for yoga centre. A separate room is provided for rehearsals of cultural activities. The open stage is specially built for outdoor performances. The musical instruments, electric and electronic devices are made available, as per requirement.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/4-1- 2_Cultural, Sports_and_Yoga_151223.pdf

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

21

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/4-1- 3 ICT Data - 2022-23 151223.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)

#### 147.01

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

#### 4.2 - Library as a Learning Resource

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

- The library is partially automated. With the help of NIC's e-Granthalaya, Integrated Library Management System (ILMS).
- A Digital Agenda for Library Automation and Networking is an Integrated Library Management Software from National Informatics Centre, (NIC), Ministry of Electronics and Information Technology, Government of India.
- The software provides built-in LAN base OPAC (Online Public Access Catalogue) interface to publish the library catalogue. One computer made available for OPAC facility.
- The Library is implementing N-Computing system for in house work. It consist 05 computers and 01 server.
- The library is providing Network Resources
- All books are entire in the Software with Barcode. It is enabled for user friendly circulation.
- The library is using the User Tracking System Software.
- The library is using the Scanner for the easy to circulation for the users.
- The library is providing the smart ID card cum library card for the easy to circulation.
- The Library has created a blog having URL as www.bvdpkmnews.in.
- It is use to share the reliable information about the daily activities organized in the college on this blog.
- The e-Books, college publication, old question papers as also uploaded on the blog.

Sr. No.

Name of the ILMS Software

Nature of automation (fully or partially)

Version

1

e-Granthalaya

Partially

3.0

2

LMS

Fully

3

User Tracking

Fully

1.2.0

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	https://bvdpkmsangli.edu.in/media/pdf/4-2- 1 Library Management System 151223.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	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

2.89

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

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

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

#### 304.29

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

#### 4.3 - IT Infrastructure

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

- The College has the most recent computer setup and an updated Wi-Fi infrastructure.
- It has a server machine connected to an N-Computing Laboratory for 15 devices.
- The college has optical fibre internet connection with a BSNL-200 mbps and Micro Scan-100mbps and having dedicated Wi-Fi facility.
- The network internet speed of the LAN has effectively increased and these two additional connections have been strong and adequate for various online activities of the college.
- The college campus is Wi-Fi enabled which has been updated recently.
- The students and teachers use the Reliance Jio dedicated network, which has more than 10 hotspots spread around the college with a leased OFC line of 100 mbps.
- Each faculty member and student has access to 1GB of data each day at the college.
- Since 2005, the college has been offering a Computer Science degree program. A computer lab with internet access is available at the college.

- The college's YouTube channel, Facebook page, and other IT services are maintained and updated by the Department of Computer Science.
- The College has access to Microsoft Team which is used to for conduction of online meetings, webinars, seminars, workshops etc.
- The campus is under CCTV Camera surveillance with 8 cameras to ensure security and safety.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/4-3- 1 IT Facilities 151223.pdf

#### **4.3.2 - Number of Computers**

105

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	No File Uploaded

## **4.3.3** - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

#### 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)

86.20

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

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

#### MaintainancePolicy:

Classrooms: All classrooms, washrooms and college premises and infrastructural. Materials are maintained by the non-teaching staff. Cleaning service is done by Peon and Walmiki Enterprises an appointed supervisor and daily wagers. Timetable is designed in such a way that there is maximum utilization of infrastructure and classrooms.

Laboratory: Lab-in-charge maintains equipment and cleanliness of laboratory. Defective instruments are brought to notice of laboratory assistant and Head of the department. Service engineers from manufacturing companies are called for the repairs as per requirements. Complaint of defective instruments is given to the respective agency as per AMC. Regular servicing and maintenance is done for increasing life of instruments.

Library: The library is maintained by the Librarian, and Attendants. Library is fully automated. Open access is given to students. Special reading room facility and Computers are provided for access to e- content. New arrivals are exhibited on board and screens. Separate computer is provided to students for book search. The college library has bought membership of N-LIST, INFLIBNET.

Sports facilities: The college provides necessary infrastructure and facilities for sports practice exercise and morning, evening walk. Regular maintenance is carried out for playground, sports rooms, gymnasium, sports equipment and sport material from Physical Director and supporting staff. Sport material is issued to the students during the period of the competition. The gymnasium is used by students as per the given slot.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/4-4- 2_Policies_151223.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

329

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

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

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://bvdpkmsangli.edu.in/media/pdf/5-1- 3 Capacity building and skills enhancement initiatives 2-22-23 191223.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

698

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

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

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

#### A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	<u>View File</u>
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

20

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

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

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

0

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

#### **5.3 - Student Participation and Activities**

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

1	0
т,	0

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

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

One of the unique features of the College is the emphasis on cocurricular activities for all round development of the student's personality. Students' representatives actively participated in administrative bodies, co- curricular and extracurricular activities. They help in coordinating all the events and also motivate other students to take part in the activities as per the directives of teaching faculty. In the year 2022-23 student council actively worked in the activities organized by N.S.S. and Micro-environ club including prominent activities like poster competition, participation in organizing webinars and Azadi ka Amrut Mahotsav. The student representatives of various committees attended meetings and gave valuable contribution in planning and executing the activities like youth festival, Voter awareness, HIV awareness, Superstition awareness, NSS camp and webinars. Student members in this council can become role models and competent managers in future by learning all these skills. Students have strong representations in all cultural Gymkhana and sports committees and help in organization and management of events. N.S.S. representatives worked for organization of various extension and social awareness activities. N.S.S. Students have worked for health awareness, promoting covid booster dose and deaddiction of tobacco in their native places. The above activities enhance their communication, management skills, leadership, and resource management skills and builds confidence in each student.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/5-3- 2_Pdf_191223.pdf
Upload any additional information	<u>View File</u>

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

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

37

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

#### 5.4 - Alumni Engagement

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

The College has registered alumni association as 'Dr.Patangrao Kadam Mahavidyalaya, Maji Vidyarthi Seva Sanstha, Sangliwadi 'vide ref. no. MAHA/9694/ Sangli.

Financial Contribution: Rs. 44245/-

Administrative contribution:

- As members of the CDC and IQAC.
- Contribution for development and execution of strategic and perspective plan through feedback.

Academic Contribution:

- Training session of Kho-Kho was organized by Department of Physical Education and Sports during 13/09/2022 to 22/09/2022. alumnus Abhishek Keripale was the trainer.
- Lectures for career counselling in various fields including Wildlife tourism, Agricultural Businesses and Pharmaceutical Industries.
- Lectures on scope and career opportunities in various subjects including Botany, Chemistry, Geography, Microbiology and Zoology.
- These lectures imbibed a seed of self-confidence and professional empowerment in some of our students, who have become experts in various fields.

#### Contribution in Extension Activities:

 Alumni actively took initiatives in various NSS activities, extension and outreach programs as a social responsibility.

#### Alumni Meet:

The annual alumni meet was organized on 16th April 2023. A
Total of 105 alumni attended the alumni meet and some alumni
spoke about facilities made available to them by the college
during their education. They expressed the commitment to
maintain good relations with college in future.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/index.php/abou t-alumni-association
Upload any additional information	<u>View File</u>

## **5.4.2 - Alumni contribution during the year** (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

#### the institution

The motto of our institution is 'Social Transformation through Dynamic Education'. The college always sticks to the motto and keeps the vision insight to empower the youth to be the global citizens, in a true sense. The aims and objectives of the college are to impart quality education to the students and develop the sense of social commitment, to help them to achieve academic excellence and to achieve the goals. The well-planned missionoriented programs provide advanced educational facilities and access to knowledge. The intellectual awakening is brought about to impart value-based education and students helped to stand by the society, based on the principles of equality and social justice. The college always keeps in view, bridging the gap between the rural and urban cultures. The special efforts are made to empower the women and to create awareness about the environment. The coordination between the Management and the Principal reflects in healthy and good governance. The teachers work in many capacities. They are academicians and administrators who promote value-based education, implementing finalized policies and plans effectively and efficiently. There is complete transparency and good governance in the day-to-day practice in the college. The College Development Committee plays a crucial role in effective and efficient implementation regarding visionary and missionary policies. Principal and the teachers do their level best to implement strategies and plans for effective development of students in the college.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-1- 1_151223.pdf
Upload any additional information	No File Uploaded

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

The college runs various practices in a decentralized and participative manner, which reflects integration and cooperation among the staff. The faculty members actively participated in managerial activities as representatives in the College Development Committee of the college. The institutional administration is decentralized and participatory. The principal of the college implements the policies by delegating authority to heads of departments and convenors of various committees. The

functioning of the Department of Chemistry is one of the best examples of decentralized and participative management. It runs an undergraduate (B. Sc.), a postgraduate (M. Sc.), and a Research Centre for M. Phil. and Ph. D. programs in Chemistry. It also conducts an Add-on course in Drug Analysis. The Principal of college, Dr. D. G. Kanase, simultaneously shoulders the responsibility of the Head of the Department. Dr. A. R. Supale, is working as a NAAC Coordinator and also holds the responsibility of Coordinator for the M.Sc. Program in Analytical Chemistry. For Addon course in Drug Analysis, Dr. R. N. Deshmukh works as a Convener. Dr. A. M. Sargar look after Placement cell at the college. Dr. T. R. Lohar has the responsibility of the Career Counselling Cell as well as the Industry-Academic Interaction Cell. Dr. S. T. Mane is working as the NISP-Coordinator. Besides, three full-time temporary teachers are appointed for M.Sc. programs.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-1- 2_151223.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

Case Study: Organizing University District Level Event.

- The college has planned to organize Administrative Skills Training Workshop for Non-Teaching Staff and send the proposal for the same to CDC.
- The CDC approved the proposal of Workshop on Administrative Skills Training for Non-Teaching Staff.
- The Organizing Committee has been formed to work out the implementation of Administrative Skills Training Workshop for Non-Teaching Staff.
- The committee coordinator presented detail plan before CDC.
- After rigorous discussion, the CDC approved the plan.
- The Administrative Skills Training Workshop for Non-Teaching Staff was inaugurated on 20th May 2023 by the auspicious hands of Hon. Dr. M. S, Sagare, Joint Secretary; Bharati Vidyapeeth Pune More than 92 participants from different colleges of Shivaji University Kolhapur have registered for this workshop.

• The detailed report regarding Administrative Skills Training Workshop for Non-Teaching Staff. held on 20th May 2023 has been submitted to the CDC.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-2- 1 151223.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.

The Governing Body: UGC, New Delhi, Government of Maharashtra, Shivaji University, Kolhapur and Bharati Vidyapeeth, Pune head the organisational structure of the institution. The governing body recruits the human resource based on approved posts by the Government of Maharashtra. It provides the infrastructural facilities and financial assistance, if required.

College Development Committee: The composition of this committee is according to the New Maharashtra University Act - 2016. The members represent all the stakeholders and function for overall development of the students and the college.

The College follows the Guidelines of Shivaji University, Kolhapur, Government of Maharashtra and UGC, New Delhi to appoint new teaching and non-teaching staff.

Permanent Posts (Grant-in-aid): According to work load, vacancies are reported to affiliated university and Joint Director for seeking approval to sanction. After sanctioning the posts, applications are invited through advertisement which is published on college, university website and in newspaper. The posts are recruited according to the norms of the University and UGC and appointment are appropriate by affiliation department of Shivaji University Kolhapur and the officer of Joint director.

Temporary Posts (Non-Grant): For non-grant divisions and subjects' college has framed policy for recruitment of full-time teachers and non-teaching staff. Depending upon the requirement college advertises the vacancies in newspaper and the posts are filled by

empowered committee through walk in interviews.

Procedures for Promotion: The promotion is allotted according to Shivaji University, Kolhapur, UGC, New Delhi and Government of Maharashtra.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-2- 2_151223.pdf
Link to Organogram of the institution webpage	https://bvdpkmsangli.edu.in/media/images/0 rganogram 121023.jpg
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	No File Uploaded
Screen shots of user inter faces	No File Uploaded
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

#### **6.3 - Faculty Empowerment Strategies**

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

Bharati Vidyapeeth, the parent institute, is contributing for social welfare with the motto 'Social Transformation through Dynamic Education'. The Founder, Hon'ble Dr. Patangrao Kadam, quotes 'Man is Caste and Humanity is Religion.' Accordingly, all constituents of the parent institute function as an integrated family. The college has some effective welfare measures for

teaching and non-teaching staff.

They are as follows:

Banking facilities by:

- 1.Bharati Sahakari Bank Ltd., Pune. Branch Sangli
- 2.Chandrashekhar Magdum Salary Earners Co-Operative Credit Society, Sangli
- 3. Bharati Vidyapeeth Sevak Kalyan Nidhi
- 4.Accident safety insurance
- 5.Maharashtra salary account Accidental insurance scheme Bank of Maharashtra
- 6.State government employees group individual accidental insurance scheme of government of Maharashtra for teaching and non-teaching staff.

Health facilities by:

- 1. Bharati Hospital and Medical Research Center, Sangli
- 2.Bharati Vidyapeeth Dental Hospital, Sangli

Commodities providing facility by:

1.Bharati Madhyavarti Grahak Bhandar, Branch Sangli

Awards, rewards and felicitations by:

1. The college organizes various functions for felicitations, seeoff ceremonies, award/reward-giving functions for the meritorious staff and their wards.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-3- 1_151223.pdf
Upload any additional information	No File Uploaded

- 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

18

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

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

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

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

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

39

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	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

The Institution has adopted the Annual Self Appraisal Report (ASAR) for teachers' annual assessment and the Confidential Reports for the non-teaching staff. The Annual Self Appraisal Report follows the format provided by the University. The

verification and evaluation of self-appraisal is done by IQAC annually. The credentials are given based on their claims and attached documents. The Principal reassesses the Annual Self Appraisal Report and is approved. The Internal Quality Assurance Cell monitors this system and objectivity is maintained.

Beside the API based performance appraisal students feedback is collected by IQAC on the performance of teacher everywhere with reference to command over a subject communication skills difficult concept of making the subject interesting use of teaching method use of ICT regularity.

Every year the confidential reports of non-teaching staff are collected and are evaluated by office superintendent and principal. Initially the staff fills the self-appraisal form on submission of the same office superintendent and principal prepare the confidential report.

The Principal forwards the approved Annual Self Appraisal for consideration of the teachers' placements in the upper stages. The Annual Self Appraisal Report encourages the faculty for overall better performance. The self-appraisal report from non-teaching staff is also collected and evaluation is done by IQAC.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-3- 5_151223.pdf
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

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

The Institution has the mechanism of internal and external financial audits regularly. The parent Institute's Audit and Financial Section conducts internal audits twice in a financial year. Normally, these audits are in October/November in the first semester and in February/March in the second semester.

After these audits, within a month, the meetings of the College Development Committee (CDC) are held. In these meetings the accounts of receipts and expenditure by the college are presented for the approval by the CDC. The Internal Audit Section reports the objections, if any, on the accounts of the college. After the convincing clarifications by the Principal and the Accountant on the basis of comparative and qualitative purchasing, the objections and financial issues are settled by the end of the financial year.

The advances given to the stakeholders are cleared by 31st March, every year. The funds given by the external agencies like University and UGC are also assessed by internal and external auditors. The external audits are done by V. A. Dudhedia and Company, the Chartered Accountants Firm, Pune.

The government audits are done by the Joint Director's office and General Audits are done as per their schedules.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-4- 1_151223.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)

#### 35.37

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

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

The College receives funds in the form of Advance Grants, Budgeted

Grants and Expenditure Grants from the University Grants Commission, Shivaji University Kolhapur, Regional Joint Director, Higher Education, Kolhapur, Social Welfare Department and our Parent body Bharati Vidyapeeth, Pune and fees from the students.

Grants received from The Regional Joint Director for Salary, are utilized as per the monthly budgets, collected in advance, for the next months and payments approved on account of Gratuity, Leave encashment, Advances and final withdrawals of Provident Funds as per their previous sanctions.

The Grants received from the Shivaji University, Kolhapur are the Expenditure Grants, used for the National Service Scheme, Lead College scheme and organization of seminars and workshops, as per the actual expenditure incurred by college, audited by the Chartered Accountants.

Parent Body Bharati Vidyapeeth, Pune allocates funds to meet the major and minor requirements, wherever needed by the college; for the expenses related to capital, infrastructural and administrative aspects. The college has a Purchase Committee. All purchases are made through it, in a democratic way, by inviting the quotations and comparative charts. The Committee reviews the quantity, quality, rates, specimens before placing the purchase order. Moreover, purchases are done from the dealers confirmed by our parent society

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-4-3_151223.pdf
Upload any additional information	No File Uploaded

#### 6.5 - Internal Quality Assurance System

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

- 1. Academic Review Through Periodical Meetings:
  - Conducts periodic meetings with the Examination Committee, HoDs and other committees throughout the year.
  - Designs Academic Calendar at the beginning of every academic year.
  - Conducts an academic review of all departments based on

- departmental activities and teaching.
- The review helps to strengthen the teaching-learning process.

#### 2. Teaching-Learning Process:

- Emphasis on experiential, participative and problem-solving methods through field visits, study tours, project work.
- Extensive use of ICT in teaching, learning and monitoring.
- Active Subject Associations, Study Corners/Walls.
- Feedback from students on Teaching and Learning process.

#### 3. Attainment of POs, PSOs and COs:

The attainment of POs, PSOs and COs is done through formative and summative methods. The performance of the students in the internal, semester-wise and practical examinations is assessed to understand the levels of attainment of POs, PSOs and Cos.

#### 4. Strengthening Research Culture:

The IQAC has laid a lot of emphasis on research in college, as a result of which, the teaching faculty has published and presented research papers in various research gatherings. During the current academic year, 12 research papers have been published in the journals notified on the UGC website. The 03 books, 01 chapters in edited volumes and 32 research papers have been published in national/international peer reviewed journals and conference proceedings. The attendance in international and national conferences, seminars and workshops has been noteworthy. The four students joined for Ph. D. course in various departments. The college has successfully organized one national and one international conference in virtual mode.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-5- 1 151223.pdf
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and

#### recorded the incremental improvement in various activities

The IQAC of the college has devised several mechanisms to review the effectiveness of the teaching learning process, structures and methodologies of operations in the institution and strived hard for its reforms.

- Before start of academic year, the review of infrastructural set up is conducted.
- Discussion of syllabus, examination pattern and the PSOs and COs in the classrooms at the beginning of the academic session.
- College displays Academic calendar, faculty wise timetable on notice board which gives clear understanding of academic and extra-curricular activities
- Some departments also use different communication platforms such as Blogspot, Telegram Group for effective communication with students.
- The IQAC organizes Teachers training workshop to diversify the teaching methodologies used by the teachers in their day to day teaching practices.
- As a prerequisite of effective teaching-learning, the students are classified as slow and advanced ones by applying various criteria and a variety of teaching methods are used accordingly.
- Guest lectures by eminent faculty from institutes with MoU are also arranged.
- Add on Courses have been introduced to give applicable and additional knowledge to students as per market demand.
- The Head of department distribute the syllabus among faculty members of department and monitor the progress by taking review monthly.
- At the end of semester the feedback from students is conducted to review and analyze teaching learning process.
- College call parents' meetings in every semester.

File Description	Documents
Paste link for additional information	https://bvdpkmsangli.edu.in/media/pdf/6-5- 2_151223.pdf
Upload any additional information	No File Uploaded

## 6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of

A. All of the above

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)

File Description	Documents
Paste web link of Annual reports of Institution	https://bvdpkmsangli.edu.in/media/pdf/6-5-3_151223.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

- The college is gender-neutral and offers education to both boys and girls in a common classroom. It ensures that students of all genders are treated equally.
- The College prepares annual gender sensitization action plan at the beginning of every academic year and carries out a gender audit each year.
- Both male and female students are provided with equal opportunities in all curricular activities, such as seminars, assignments, practicals, tutorials, internal tests and field visits.
- Numerous co-curricular activities are carried out to motivate students in promoting gender equity such as quiz, essay writing, elocution, rangoli, poster presentation etc.

#### Facilities for girl students on the campus:

• The college has implemented number of safety and security measures for students and staff through the various committees like internal complaint, anti-ragging, personal

- counselling, mentor-mentee, discipline and internal grievance.
- CCTV Surveillance of campus and a security guard at the college entrance gate.
- Female staff and students have separate rest room as well as washroom.
- College has organised various activities for gender sensitization and equity such as,
  - Seminar on job opportunities and capacity building for graduate girls.
  - Counselling lecture on World Suicide Prevention Day.
  - Celebration of World Women's Day, "Dholida" a traditional cultural program etc.
  - Law awareness camp.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://bvdpkmsangli.edu.in/media/pdf/7-1- 1- Gender Activities 151223.pdf

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

A. 4 or All of the above

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

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: To avoid environmental pollution and provide clean environment, initiatives have been taken to reuse waste in the best possible ways. College administration has

identified the sources of different types of wastes and placed dustbins at different locations in the premises, adorned with interesting quotations to spread environmental sensitivity amongst students. Naturally decomposing and non-decomposing items are segregated. Naturally decomposing waste is dumped in vermi composting blocks to prepare vermicompost, a natural fertilizer, used in college garden, promoting environmental sustainability. Non decomposable waste is packed in large plastic bags and dispatched to local municipal corporations. Old newspapers, used papers and journal files, workshop scrap etc. are recycled through external agencies.

Liquid waste management: The liquid waste generated by laboratories is disposed off, through well designed and constructed drainage system.

Biomedical Waste: Different bacterial and fungal strains are used in life science Practical's and research purpose, after use they were decomposed by autoclaving.

E-waste management: As far as e-waste management is considered, there is a separate mechanism and procedure of the parent institute. It conducts the audit of E-waste material and takes a decision regarding reuse or disposal of the material.

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

# 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	No File Uploaded
Any other relevant information	<u>View File</u>

#### 7.1.5 - Green campus initiatives include

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

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

Α.	Anv	4	or	A11	of	the	above
41.	7 3 1 1 7	-	$\circ$	7 X T T	$\circ$	CIIC	abo v c

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	<u>View File</u>

#### 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	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage

A. Any 4 or all of the above

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

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	<u>View File</u>

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).

Initiatives and efforts of college towards cultural and regional diversities:

- Motivating students to take part in numerous events held at the college, university, and state levels, such as annual gatherings, youth festivals, etc.
- Celebration of cultural and regional events like Nagpanchami and Navratri.
- Celebration of Teachers' Day and Traditional Day.
- o Organization of Tree plantation drive at and beyond campus.

Initiatives and efforts towards linguistic diversities:

- Organisation of 'Dnyanbharati Marathi Sahitya Sammelan' every year in the memory of our beloved founder Dr.
   Patangrao Kadam
- Conducting a Reading Awareness Program on occasion of Reading Inspiration Day.
- Organisation of workshop on communication skills to develop English Language.
- o Celebration of Marathi Bhasha Din, Marathi Bhasha Gaurav Din

and Hindi Din.

Introducing add on Courses in Marathi and English Subject as
 Marathi Sahitya Lekhan and Spoken English respectively.

Initiatives and efforts towards communal socio-economic harmony:

- Donation of some grains (Moothbhar dhanya) to orphan students.
- Organisation of exhibitions on agriculture and medicinal plants.
- Operating Earn and Learn Scheme, distribution of notebooks and providing scholarship from students aid fund for economically backward students.
- o Organising seven-day NSS camp at adopted village every year.
- o Organising awareness program on superstition.

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

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Human values refer to the values which are at the core of being human. The basic inherent values in humans include truth, loyalty, honesty, peace and love, etc. because they bring out the fundamental goodness of human beings and society at large. It provides an understanding of attitude, motivation and behaviour.

Five core Human Values are,

- 1) Student focus
- 2) Strong morals
- 3) Striving for excellence
- 4) Social development
- 5) Respect for all

College takes delight in the fact that apart from preparing a

sound academic foundation for the student community; the college constantly worksto develop them as better citizens of the country.

To fulfill all these values, the college organizes the following various activities:

- Workshop on Human Values,
- Webinar on Intellectual Property Rights.
- The affiliating university's curriculum includes the following courses that are concerned with human values and professional ethics;
- B. A., B. Sc. and B. Com., (1st Year): Democracy, Elections and Good Governance (DEGG) and B.A., B.Sc. and B.Com., (3rd Year): Constitution of India to develop constitutional obligations.
- Add on course on human rights.
- A Cleanness Campaign has been arranged in our College to keep the surroundings clean and hygienic.
- Celebration of Independence Day, Republic Day, and Integration Day.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://bvdpkmsangli.edu.in/media/pdf/7-1- 9_Final_151223.pdf
Any other relevant information	Nil

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

A. All of the above

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

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

Celebration of National/ International Day's andFestivals:

- National festivals play an important role in germinating the seed of nationalism and patriotism among the people of India.
- Celebrations of special days commemorate the sacrifices of our great leaders and freedom fighters who laid down their lives for the foundation of this country.
- On this occasion, students revisit the ideas of ideologists of freedom fighters and feel the importance of patriotism within their veins.
- The events and festivals organised at college are often celebrated with great spectacle and jollity.
- Therefore our college celebrates and organises the birth anniversaries of national heroes and important days.
- The college has celebrated the following national and international commemorative days, events, and festivals such as;
- Celebrated Independence Day, Republic Day, Constitution Day, Reading Inspiration Day, Teachers Day, Integration Day, Sport's Day, International Yoga Day, Marathi Bhasha Din, Hindi Din, Ozone Day, Wildlife Week, Consumers Right Day, Celebration of Azadi ka Amrit Mahotsav,
- 2. Celebrated Birth Anniversaries of Mahatma Gandhi, Rajarshi Shahu Maharaj, Chhatrapati Shivaji Maharaj, Dr. Babasaheb Ambedkar, Dr. Patangrao Kadam Saheb, Savitribai Phule, Karmaveer Bhaurao Patil, Netaji Subhash Chandra Bose, Dr. Radhakrushnan Sarvapalli, Pandit J. Nehru, Yashwantrao Chavan etc.

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

#### 7.2 - Best Practices

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

TITLE: Promoting social responsibility through activities.

#### OBJECTIVE OF THE PRACTICE:

- 1. To assist students in developing communication skills with their surroundings.
- 2. To install moral values and ethical behaviour in students, as well as a sense of responsibility towards nature and society with a lifelong learning attitude.

#### THE CONTEXT:

Education goes beyond gaining knowledge and a degree; it involves using that knowledge for the betterment of society. Teaching social responsibility helps students recognize their potential and use it for their own benefit and the community. This also encourages empathy and teaches students to balance their needs with those of society and the environment.

#### THE PRACTICE:

The college promotes social empowerment through activities and initiatives. It focuses on environment, entrepreneurship and community engagement to instill values of mentoring, social responsibility, cleanliness, and environmental conservation in faculty, students, and the community.

#### **EVIDENCE OF SUCCESS:**

• The "Har Ghar Tiranga Janajagaran Campaign" took place from 13-15 August 2022.

- Blood donation camp conducted on 10th August, 2022.
- Rakshabandhan festival was celebrated at Savali Beghar, Sangli on 11st August, 2022 to bring joy to the homeless.
- On 14th August, 2022, 62 NSS volunteers conducted a tree plantation campaign and surveyed historical places.
- A lecture on "Eradication of Superstitions" was held on 10th October, 2022.
- Handful of Grain Help event was organized on 21st October, 2022 for Jijau Boys and Girls Hostel in Kole Tal. Karad, Dist. Satara.

#### PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

Raising funds for activities.

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	https://bvdpkmsangli.edu.in/media/pdf/7-2- 1 FINAL BEST PRACTICE 2022-23 151223.pdf

#### 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

- Rowing is one distinctive sport, taking an important role in the performance of the institution, situated on the banks of Krishna River, flowing strongly throughout the year. It develops physique, mental agility, quickness, visual perceptions and decision making skills. Students, attracted towards this sport, because there is reserved post in Government service. Our students have participated in the Inter-University Rowing competitions. Rowing is one distinct valuable sport in college, since 2003, which is wonderful and rare extracurricular activity. College strives to make good sports persons. Our College has Collaboration with Royal Krushna Boat Club. Students of our College Practices at this boat club and Participate in various Competitions. Our college has bagged many prizes in Rowing event, at Inter zonal, University, State and National levels.
- During the academic year 2022 to 2023, our college students, Sarsambi Shrikant Rajaram, Patil Harshwardhan Ajit, Ambi Parth Tushar, Patil Sarthak Sambhaji, Desai Nihal Bapu,

- Sargar Sambhaji Mahadev, Mohite Sumit Vijay, All India Inter University Tournament.
- During the academic year 2022 to 2023, our college students, Ambi Parth Tushar, Sarsambi Shrikant Rajaram, Patil Sahil Santosh, Sargar Sambhaji Mahadev, Patil Sarthak Sambhaji, Mohite Sumit Vijay, were selected in, Khelo India Inter University Tournament.

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

#### 7.3.2 - Plan of action for the next academic year

- Enhancement of academic and administrative excellence
- Complete the NAAC reaccreditation Process (Cycle-4)
- Development of skills of the students by inculcating core values among them further by imparting value-based education
- Enhancement of social compatibility of the students by giving better opportunity of social interaction through activities of NSS
- Strengthening of sport facilities
- Strengthening of Instrumentation center Induction Programme for all first year students and Meeting with parents of first year students
- To sign MoUs with industries and academic bodies
- To organize International Conference