



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

1. Name of the Institution	BHARATIYA MAHAVIDYALAYA, AMRAVATI
Name of the head of the Institution	Dr. Aradhana G. Vaidya
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	0721-2673283
Mobile no.	9823030091
Registered Email	bmvamt@gmail.com
Alternate Email	iqac2024@gmail.com
Address	Rajapeth, Badnera Road, Amravati
City/Town	Amravati
State/UT	Maharashtra
Pincode	444605

#### 2. Institutional Status

Affiliated / Constituent	<b>Affiliated</b>
Type of Institution	<b>Co-education</b>
Location	<b>Urban</b>
Financial Status	<b>Self financed and grant-in-aid</b>
Name of the IQAC co-ordinator/Director	<b>Dr. Vijay D. Bhange</b>
Phone no/Alternate Phone no.	<b>07212673283</b>
Mobile no.	<b>9422392840</b>
Registered Email	<b>vijaybhange@rediffmail.com</b>
Alternate Email	<b>bhangevd@gmail.com</b>

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://bmvamt.ac.in/pdf/Final%20AQR%202018--2019.pdf">https://bmvamt.ac.in/pdf/Final%20AQR%202018--2019.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	<b>Yes</b>
if yes, whether it is uploaded in the institutional website: Weblink :	<a href="https://bmvamt.ac.in/pdf/Academic%20Calendar%202019-2020.pdf">https://bmvamt.ac.in/pdf/Academic%20Calendar%202019-2020.pdf</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
<b>2</b>	<b>B</b>	<b>2.76</b>	<b>2013</b>	<b>05-Jan-2013</b>	<b>04-Jan-2018</b>
<b>3</b>	<b>B++</b>	<b>2.95</b>	<b>2019</b>	<b>20-May-2019</b>	<b>19-May-2024</b>

<b>6. Date of Establishment of IQAC</b>	<b>04-Jun-2004</b>
---	--------------------

### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
<b>Publication of College Magazine (Bharati)</b>	<b>25-Nov-2019 30</b>	<b>1872</b>

Organization of Avishkar 2019- a Mega Event for Student at University Level	07-Jan-2020 1	573
Organization of National Level Conference on Article 370	09-Sep-2019 1	385
Increase Efforts for the placement of students.	13-Aug-2019 1	322
Installation of Water Purification Plant	21-Aug-2019 8	1872
Installation of Rain Water Harvesting	13-Aug-2019 10	1872
Initiative taken to increase number of research centres	08-Jul-2019 1	11
Introduction of more Value added Courses	08-Jul-2019 30	189
Designing of Academic Calendar	12-Jun-2019 2	1872
SWOC analysis of NAAC Grade sheet and Peer Team Report	03-Jun-2019 1	1872
<a href="#">View File</a>		

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NA	NIL	2020 0	0
No Files Uploaded !!!				

<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">View File</a>
<b>10. Number of IQAC meetings held during the year :</b>	6
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<a href="#">View File</a>

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No																								
12. Significant contributions made by IQAC during the current year(maximum five bullets)																									
1. Introduction of more Value added Courses 2. Initiative taken to increase number of research centers 3. Installation of Rain Water Harvesting Water Purification Plant 4. Organization of Avishkar 2019 a Mega Event for Student at University Level 5. Increase Efforts for the placement of students.																									
<div>View File</div>																									
13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year																									
<table border="1"> <thead> <tr> <th>Plan of Action</th> <th>Achivements/Outcomes</th> </tr> </thead> <tbody> <tr> <td>To Submit Proposal for funding from RUSA</td> <td>Proposal submitted to RUSA</td> </tr> <tr> <td>To upgrade Institutional Website</td> <td>Institutional Website Upgraded</td> </tr> <tr> <td>To Introduce more Value added Courses</td> <td>Eight Value added Courses Introduced</td> </tr> <tr> <td>To Expand use of Moodle LMS</td> <td>More number of departments used Moodle LMS</td> </tr> <tr> <td>To increase number of Research Centres</td> <td>Five Research Centres recognized by the University</td> </tr> <tr> <td>To develop ICT Infrastructure</td> <td>ICT Infrastructure developed</td> </tr> <tr> <td>To Renovate Classrooms</td> <td>Two Classrooms renovated</td> </tr> <tr> <td>To organize Mega Event for Student at University Level</td> <td>"Avishkar 2019" organized</td> </tr> <tr> <td>To strengthen Institutional Alumni Association</td> <td>More number of Alumni enrolled</td> </tr> <tr> <td>To Install Rain Water Harvesting &amp; Water Purification Plant</td> <td>Rain Water Harvesting System &amp; Water Purification Plant Installed</td> </tr> <tr> <td colspan="2">View File</td> </tr> </tbody> </table>		Plan of Action	Achivements/Outcomes	To Submit Proposal for funding from RUSA	Proposal submitted to RUSA	To upgrade Institutional Website	Institutional Website Upgraded	To Introduce more Value added Courses	Eight Value added Courses Introduced	To Expand use of Moodle LMS	More number of departments used Moodle LMS	To increase number of Research Centres	Five Research Centres recognized by the University	To develop ICT Infrastructure	ICT Infrastructure developed	To Renovate Classrooms	Two Classrooms renovated	To organize Mega Event for Student at University Level	"Avishkar 2019" organized	To strengthen Institutional Alumni Association	More number of Alumni enrolled	To Install Rain Water Harvesting & Water Purification Plant	Rain Water Harvesting System & Water Purification Plant Installed	View File	
Plan of Action	Achivements/Outcomes																								
To Submit Proposal for funding from RUSA	Proposal submitted to RUSA																								
To upgrade Institutional Website	Institutional Website Upgraded																								
To Introduce more Value added Courses	Eight Value added Courses Introduced																								
To Expand use of Moodle LMS	More number of departments used Moodle LMS																								
To increase number of Research Centres	Five Research Centres recognized by the University																								
To develop ICT Infrastructure	ICT Infrastructure developed																								
To Renovate Classrooms	Two Classrooms renovated																								
To organize Mega Event for Student at University Level	"Avishkar 2019" organized																								
To strengthen Institutional Alumni Association	More number of Alumni enrolled																								
To Install Rain Water Harvesting & Water Purification Plant	Rain Water Harvesting System & Water Purification Plant Installed																								
View File																									
14. Whether AQAR was placed before statutory body ?	Yes																								
<table border="1"> <thead> <tr> <th>Name of Statutory Body</th> <th>Meeting Date</th> </tr> </thead> <tbody> <tr> <td>College Development Committee</td> <td>09-Jan-2021</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	College Development Committee	09-Jan-2021																				
Name of Statutory Body	Meeting Date																								
College Development Committee	09-Jan-2021																								
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No																								

<b>16. Whether institutional data submitted to AISHE:</b>	Yes
Year of Submission	2020
Date of Submission	22-Jan-2020
<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>The institute has MIS in place since 2011. Presently, the operational structure of the MIS in the institution is as follows:</p> <ul style="list-style-type: none"> <li>• Office related Software is used for the convenience of Admission Process. Office Data is computerized and it has a complete record of the entire admission process. Financial Records are kept in proper order with the help of the software installed</li> <li>• The college central library is fully computerized and accomplishes following tasks through SOUL 2.0 software: Computerized and barcode based accession as well as issue and return of books. Issue of barcoded and computerized Library Membership cards. LAN based OPAC. Generation of all sorts of reports regarding the library use. Collection of dues and fine.</li> <li>• Central library also have eCalibre software to avail the more than 300 ebooks to the students at fingertips. Three separate computers are kept in the library reading room to make students access the ebooks easily.</li> <li>• MoodleLMS is used by some departments. Moodle provides for a wide range of course activities including: Forums, Journals, Quizzes, Resources, Choices, Surveys, Assignments, Chats, and Workshops. The extent to which these are used will vary from course to course and with each teacher. Moodle comes with a calendar that shows the current month. If the instructor has specified due dates for assignments or other tasks, these will show up on the calendar as an event. Instructors can view activity reports for each student. These reports include graphs and details about each module (last access, number of times read) as well as a detailed story of each student's participation, such as postings and journal entries.</li> <li>• WiFi</li> </ul>

facility is available at strategic places within the campus. Installation of a new WiFi setup from Reliance Jio is done and is available for students and staff. • The institution has internet connectivity from BSNL under "Colleges connectivity VPNoBB connections provided under NMEICT Project" with 10 MBPS speed. For this dedicated Optical Fiber Cable (OFC) is used. The advantage of OFC is that there is negligible speed drop which increases the performance. • The entire campus is monitored by CCTV system. The CCTV installed at strategic places helps monitor the campus activity. There are 02 monitors in Principal's office which constantly records the activity. • 10 classrooms / laboratories have been equipped with LCD projectors. • The Principal's Office and the main office is fully computerized. The main office has 10 computers, one server and about 6 printers. • The college has 135 computers in working condition. Out of these 26 computers are with Computer science lab and 50 with Commerce lab that are available to students and teachers for their academic and cocurricular activities. The computer lab is equipped with 03 server. 04 computers are available in Geography department. All the computers in departments are connected with LAN facility. • There is a special smart classroom equipped with LCD and internet for Arts Faculty. All the departments of Science Faculty, Commerce Department and few from Art's faculty have computers.

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Bharatiya Mahavidyalaya Amravati, a multi-faculty college, is affiliated to Sant Gadge Baba Amravati University, Amravati. The college adheres to the curriculum framed by the university and believes in developing a healthy academic culture through an effective delivery of the same. A well-planned structure adopted by the college is a clear reflection of its commitment towards constructive curricular planning and implementation. In order to ensure an effective delivery of curriculum the institution has taken following measures: • An Academic Committee comprising the Principal and the Heads of the

Departments prepare policies. • IQAC takes initiative to prepare Teaching Plan and Academic Calendar for the academic year as per university guidelines. • After initial strategic decisions, the faculties are encouraged to prepare an active plan for classroom teaching for the entire academic year. • The syllabus is allotted taking into consideration the interest and specialization of the teachers. • Meetings at departmental levels are arranged first to verify the syllabus and then to review the progress of syllabus completion periodically. • Identification of Slow and Advanced learners is done through Entry Level Test. Special attention is given to Slow learners by solving their difficulties at an individual level and by providing extra coaching to them. • The college provides Remedial Coaching to students in difficult subjects like English, Mathematics and Physics. • For Advanced learners, we provide special coaching and encourage them to succeed in examinations. • Teachers make ample use of the ICT based teaching tools in the classrooms. Use of PPT, educational videos, e-learning sources, informative slides and documentaries is done with utmost care. • Teachers, individually, maintain their daily diaries which reflect the teaching plan and other academic activities of the year. • Board of Studies Members from the college serve as a bridge between the college and the university in communicating the suggestions given by faculties regarding syllabus. • Feedbacks related to curriculum are collected from the stakeholders, suggestions are discussed in the IQAC meetings and the possible steps are taken for its proper implementation. • Continuous evaluation is done throughout the year in the form of Unit Tests. Guest Lectures, and Field-Industrial visits are arranged to make students aware of the practical side of the syllabus. • Academic Audit is done every year to take an overall review of the progress of the academic work. • Research Cell, Career and Counseling Cell, Placement Cell, Competitive Examination Committee, Academic Audit committee keep watch on the progress of the academic activities throughout the year. • The college staff is encouraged to attend Refresher, Orientation courses, Conferences, Seminars and Workshops to keep abreast with the new developments in the Academic Sector.

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Nil	NA	Nil	0	NA	NA

### 1.2 – Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Computer Science	27/06/2019
BSc	Geology	27/06/2019
BA	English	04/07/2019
BA	Marathi Literature	04/07/2019
BA	Sociology	11/07/2019
BA	Geography	11/07/2019
BA	Home Economics	11/07/2019
BCom	Marathi	04/07/2019
BCom	Hindi	04/07/2019
BCom	e-Commerce	04/07/2019
<a href="#">View File</a>		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Marathi Literature	10/06/2019
BA	English Literature	10/06/2019
BA	Sociology	10/06/2019
BA	Political Science	10/06/2019
BA	Economics	10/06/2019
BA	Home Economics	10/06/2019
BA	Geography	10/06/2019
BA	History	10/06/2019
BA	Hindi	10/06/2019
BA	Marathi	10/06/2019
BA	English	10/06/2019
MA	Geography	10/06/2019
MA	English	10/06/2019
BSc	Physics, Mathematics, Chemistry	10/06/2019
BSc	Physics, Mathematics, Computer Science	10/06/2019
BSc	Physics, Computer Science, Chemistry	10/06/2019
BSc	Zoology, Geology, Chemistry	10/06/2019
BSc	Zoology, Botany, Chemistry	10/06/2019
BSc	Microbiology, Zoology, Chemistry	10/06/2019
BSc	Biotechnology, Botany, Chemistry	10/06/2019
BSc	Geology, Computer Science, Chemistry	10/06/2019
MSc	Computer Science	10/06/2019
BCom	Commerce	10/06/2019
MCom	Commerce	10/06/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	Nil	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
---------------------	----------------------	-----------------------------



Introduction to Human Rights	02/12/2019	30
Personality Development	16/08/2019	20
Functional Marathi	15/01/2020	20
Self Defense	01/08/2019	33
Skill Development (Advanced MS-Excel)	01/01/2020	30
Introduction of Basic Course of Food Science	02/09/2019	20
Study and Construction of Dual Power Supply for Operational Amplifier	03/10/2019	31
Isolation and identification of Azo, Rhizo, PSB (Biofertilization) strains for production of liquid active culture for organic farming	01/01/2020	15
<a href="#">View File</a>		

### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MA	Geography	3
BA	Geography	18
BA	Environmental Studies	122
BSc	Environmental Studies	110
BCom	Environmental Studies	216
MSc	Computer Science	18
BCom	E-Commerce	37
<a href="#">View File</a>		

## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

### 1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
In order to ensure constant growth of the institution and progress of the students we have put an effective feedback mechanism in place that collects, analyses and implements suggestions from the students to make academic,

infrastructural and policy improvements in the college. Curriculum feedback is obtained through a well structured Questionnaire from Students, Teachers, Employers, Alumni and Parents annually. The feedback collected is analyzed statistically. On the basis of the suggestions given by the students in the feedback, to enrich the curriculum delivery, various seminars, workshops, guest lectures, field projects, exhibitions are conducted to enrich their learning experience and perform to their maximum potential. Students are also taken for Field /Industrial visits to bridge the gap between academia and industry. This helps to make the study more practical and reduces the gap between theoretical knowledge and practical application of the same. Teacher's feedback regarding the curriculum too is taken and analyzed at Departmental level. It is compiled and communicated to the BOS members and syllabus revision committee members of the University by mail or during meetings. Feedback from Parents are collected every year personally in Parents Teachers meetings and also online. Data collected is analyzed and compiled at Institute level and necessary suggestions are deliberated. The college conducts annual Alumni Meet, in which suggestions and feedback are received from Alumni students. Alumni feedback collected facilitated industry interaction/ visits and guest lectures by industry experts. Interactions with eminent alumni members are arranged on regular basis. This has increased our students' awareness and helped to bridge the gap between campus and the corporate. Feedback from industry regarding curriculum is taken from the companies that visit our college for placement and suggestions given are deliberated. Thus feedback provides opportunity to students and other stakeholders to actively participate in the improvement of programs of study. It thereby improves the quality of students learning experiences and also gives the Institution a 360 degree view point to overall improve their curriculum planning and delivery as per the expectations of the stakeholders.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Arts	352	375	333
BCom	Commerce	320	450	311
BSc	Science	132	196	126
MA	English	80	26	24
MA	Geography	20	20	18
MCom	Commerce	88	148	88
MSc	Computer Science	22	37	20
PhD or DPhil	Arts	9	7	7
PhD or DPhil	Commerce	6	Nill	Nill
PhD or DPhil	Science	4	4	4

[View File](#)

### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled	Number of students enrolled	Number of fulltime teachers	Number of fulltime teachers	Number of teachers
------	-----------------------------	-----------------------------	-----------------------------	-----------------------------	--------------------

	in the institution (UG)	in the institution (PG)	available in the institution teaching only UG courses	available in the institution teaching only PG courses	teaching both UG and PG courses
2019	1577	261	41	8	Nil

## 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
41	41	20	10	1	17

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Improving students' relationship with teachers has important, positive and long lasting implications for both students' academic and social development. Keeping in mind the same, the college has decided to continue with the Mentor-Mentee Scheme for the academic year 2019-2020. The mentoring system of Bharatiya Mahavidyalaya ensures that the students adapt to the dynamic learning environment and lead their ways into highly successful careers. The institute has an integrated mentoring system where the faculty acts as a link between the students and the institution and performs the following functions. At the beginning of the academic session, the classwise names of the mentors are displayed on the College notice board. The mentors are responsible for academic progress and psychological wellbeing of their mentees. They are also entrusted with the task of monitoring the attendance and academic progress of the students. They also provide primary psychological counselling to those who need them and refer them for more professional counselling, if required.

At the beginning of the academic session, the mentors conduct orientation programmes for the mentees, whereby they are acquainted with the institution, its goals and mission, the facilities available and the regulations of the affiliating university. The mentors maintain the biographic details of each individual mentee including their educational background and socioeconomic status. They also maintain record of their class attendance, class performance and academic progress. The mentors use both formal and informal means of mentoring. Mentoring system enhances the students' confidence and challenges them by setting higher goals, taking risks and ultimately guiding them to achieve higher levels. It helps in Individual recognition and encouragement. The system also helps in finding out the Slow and advanced learners. Proper steps are taken keeping in view the academic abilities of the students. Psychosocial support at the time of need results into miracles. Routine advice on balancing of academic and professional responsibilities helps in shaping the students either way. Mentors act as role models and facilitate leadership by developing the interpersonal skills and helping students thrive in competitive environments. Students get access to a support system (Mentors) during the crucial stages of their academic, professional and intellectual development. Students get an insider's perspective on navigating their career in the right channel. Students get an exposure to diverse academic and professional perspectives, and experiences in various fields. The mentors lay the foundation for the students to reach greater heights in their professional lives.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1838	49	1 : 38

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
51	41	10	6	30

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National,

International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Sangita Deshmukh	Associate Professor	Maharashtra Guru Gaurav Honoured by COLLEGE TIMES
<a href="#">View File</a>			

## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MSc	MSC CPS	SEM IV	02/11/2020	02/12/2020
MCom	MCOM	SEM IV	02/11/2020	23/11/2020
MA	MA GOP	SEM IV	02/11/2020	24/11/2020
MA	MA ENG	SEM IV	02/11/2020	28/11/2020
BSc	BSC	SEM VI	02/11/2020	21/11/2020
BCom	BCOM	SEM VI	02/11/2020	26/11/2020
BA	BA	SEM VI	02/11/2020	25/11/2020
<a href="#">View File</a>				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The institute follows the norms and the guidelines set by the University regarding Evaluation system. At college level, the Examination Committee bears the responsibility of managing the process of continuous evaluation. The information about the evaluation process is communicated to the students and teachers through College Website, Academic Calendar, Notices and meetings. Academic Calendar reflects the complete schedule of Annual Programme of various academic activities including the Unit Tests, Common Tests, Seminars and Assignments. Examination Committee prepares the detailed Schedule for Internal Examination. Classroom Tests, Group Discussions, Seminars, Assignments, Reading Sessions, Presentations, Projects, and Personal Interviews are some of the other criteria to evaluate the progress of the students periodically. New methods like Open Book Tests, Multiple Choice Tests, Surprise Tests, and Quizzes are also conducted to assess the students. Internal Assessment is again a part of Evaluation Mechanism and that is implemented as per the guidelines of the university. An evaluation of the student is done on the basis of his performance throughout the year. To make students aware of the pattern of Question paper, Question Bank is prepared by the Subject teachers. Setting of the Question Paper and assessment of the answer sheet is also done. The marks are displayed or conveyed to the students orally and the grievances, if any, are solved by the respective teachers. IQAC, along with the heads of the departments, keep continuous watch on the Evaluation System and give qualitative suggestions for the improvement of the process.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The college has built-in mechanism to ensure smooth conduct of Continuous Internal Evaluation within the planned time frame. University provides an Academic Calendar for every academic year. The IQAC prepares an Academic Calendar keeping in view the guidelines given by the university. At the end of every academic year, the academic calendar for the next session is prepared. The same details are provided in the college prospectus, academic diary and on the college website. Department-wise academic plan is also prepared which reflects the schedule of Unit Tests, Common Tests, Assignments and Internal Assessment. The Academic Calendar includes the plan of admission days, teaching days, working days, internal examination and university examination time period. It includes various academic, extensions, sports, cultural events/activities to be conducted in a particular year, and is planned systematically as per the Academic Calendar published by the parent university. The college plans and organizes the teaching-learning and evaluation schedule well in advance. Teaching Plan for the Academic Year is maintained by the teachers in their Academic Diaries. The Examination Guidelines Section of the College prospectus gives details about the pattern of the continuous internal evaluation system. As far as the undergraduate courses are concerned, the Internal Examinations are held according to a time table announced in advance through notices circulated in the classrooms and on the display board. The affiliating university, SGBAU, prescribes the overall framework of time as far as examination timetable is concerned. The departments conduct all their continuous internal evaluations within this broad framework.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

[https://bmvmvt.ac.in/pdf/PO\\_PSO\\_CO.pdf](https://bmvmvt.ac.in/pdf/PO_PSO_CO.pdf)

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
M. Sc. CPS SEM IV	MSC	Computer Science	18	17	94.44
M. A. GOP SEM IV	MA	Geography	3	3	100
M. A. ENG SEM IV	MA	English	7	6	85.71
M. Com. SEM IV	MCom	Commerce	61	60	98.36
B. Com. SEM VI	BCom	Commerce	205	204	99.51
B. Sc. SEM VI	BSc	Science	77	69	89.61
B.A. SEM VI	BA	Arts	63	62	98.41

[View File](#)

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the

questionnaire) (results and details be provided as weblink)

<https://bmvt.ac.in/pdf/Student%20Satisfaction%20Survey%202019-20.pdf>

### CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	2	Sant Gadge Baba Amravati University, Amravati	0.5	0.5
<a href="#">View File</a>				

#### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Workshop on Recent Trends in Biotechnology and Microbiology	Biotechnology Microbiology	10/09/2019
Intellectual Talk on Development of Banking	Economics	10/09/2019
Workshop on Indian Industry	Economics	05/08/2019
Seminar on "Machine Learning"	Computer Science	17/01/2020
Workshop on "Artificial Intelligence"	Computer Science	11/10/2019
Seminar on "Python"	Computer Science	27/08/2019
One Day Workshop on Fabrication of Op-Amp Circuit	Physics	19/08/2019
Start Up India	Commerce	12/09/2019
Seminar on Tally Skilled India	Commerce	26/08/2019
Workshop on Stereochemistry	Chemistry	08/08/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
GST New Reforms and T.W.T.	Jayant Kadu	Avishkar 2019, Sant Gadge Baba Amravati University, Amravati	07/01/2020	Students
GST New Reforms and	Swati Khemchandani	Avishkar 2019, Sant	07/01/2020	Students

T.W.T.		Gadge Baba Amravati University, Amravati		
Various online free resources model for students and faculty by using Google Site	Vrushabh Dahake	Avishkar 2019, Sant Gadge Baba Amravati University, Amravati	07/01/2020	Teachers
Various online free resources model for students and faculty by using Google Site	Pankaj Vaidya	Avishkar 2019, Sant Gadge Baba Amravati University, Amravati	07/01/2020	Teachers
Womens Role in Biodiversity Conservation	Mayuri Gawande	Seminar Poster Presentation Competition, Sant Gadge Baba Amravati University, Amravati	05/10/2019	Students
Womens Role in Biodiversity Conservation	Mayuri Gawande	Poster Competition at Shivaji science College, Amravati	28/02/2020	Students
<a href="#">View File</a>				

### 3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
01	Dr. A. P. J. Abdul Kalam center	Bharatiya Mahavidyalaya, Amravati	Home Automation	Innovation and Entrepreneurial Activity	28/02/2020
01	Dr. A. P. J. Abdul Kalam center	Bharatiya Mahavidyalaya, Amravati	Soil and Water Testing	Social Service and Awareness	28/02/2020
01	Dr. A. P. J. Abdul Kalam center	Bharatiya Mahavidyalaya, Amravati	Paper Bag Making	Self Employment	28/02/2020
01	Dr. A. P. J. Abdul Kalam center	Bharatiya Mahavidyalaya, Amravati	Sustainable Bio-fertilizer for Agriculture	Innovation and Entrepreneurial Activity	28/02/2020
<a href="#">View File</a>					



### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

#### 3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Botany	2
English	1

#### 3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Marathi	4	7.67
International	English	6	6.59
International	Physical Education	7	5.75
International	Botany	6	6.31
International	Chemistry	4	6.47
International	Mathematics	4	6.19
International	Commerce	8	7.30
International	Sociology	3	7.67
International	Political Science	3	6.97
International	Zoology	3	7.67
<a href="#">View File</a>			

#### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Marathi	1
English	1
Political Science	4
Sociology	1
Physical Education	4
Physics	3
Chemistry	2
Botany	1
Zoology	1
<a href="#">View File</a>	

#### 3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in	Number of citations excluding self
--------------------	----------------	------------------	---------------------	----------------	---	------------------------------------



					the publication	citation
Wireless sensor networks congestion and role of artificial intelligence	Ms. M. S. Doibale	International Journal of Computer Engineering and Technology	2019	4	Bharatiya Mahavidyalaya, Amravati	4
An integrated approach for mapping groundwater potential applying geospatial and MIF techniques in the semiarid region	Dr. S. R. Warghat	Environment, Development and Sustainability	2020	2	Bharatiya Mahavidyalaya, Amravati	2
Reduced graphene oxide-ZnO composites based gas sensors: a review	Dr. V. S. Kalyamwar	AIP Conference Proceedings	2019	4	Bharatiya Mahavidyalaya, Amravati	4
MARDER TYPE BULK VISCOUS STRING COSMOLOGICAL UNIVERSE IN	Dr. A. P. Wasnik	INTERNATIONAL JOURNAL OF MULTI DISCIPLINARY EDUCATIONAL RESEARCH	2020	3	Bharatiya Mahavidyalaya, Amravati	3
<a href="#">View File</a>						

### 3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
MARDER TYPE BULK VISCOUS STRING COSMOLOGICAL UNIVERSE IN	Dr. A. P. Wasnik	INTERNATIONAL JOURNAL OF MULTI DISCIPLINARY EDUCATIONAL RESEARCH	2020	3	3	Bharatiya Mahavidyalaya, Amravati
Reduced graphene oxide-ZnO	Dr. V. S. Kalyamwar	AIP Conference Proceedings	2019	3	4	Bharatiya Mahavidyal

composites based gas sensors: a review		s				aya, Amravati
An integrated approach for mapping groundwater potential applying geospatial and MIF techniques in the semiarid region	Dr. S. R. Warghat	Environm ent, Devel opment and Sustainabi lity	2020	3	2	Bharatiya Mahavidyal aya, Amravati
Wireless sensor networks congestion and role of artificial intelligen ce	Ms. M. S. Doibale	Internat ional Journal of Computer E ngineering and Technology	2019	1	4	Bharatiya Mahavidyal aya, Amravati
<a href="#">View File</a>						

### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	15	62	6	16
Presented papers	4	9	Nill	Nill
Resource persons	1	4	Nill	13
<a href="#">View File</a>				

### 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
International Yoga Day Celebration	National Service Scheme	25	40
Tree Plantation	National Service Scheme	15	35
Plastic Eradication	National Service Scheme	7	65

Voter Awareness Programme	National Service Scheme	15	40
De-Addiction Programme	National Service Scheme	6	45
Helping Hand by Students in Corona Period	National Service Scheme	2	10
Disaster Management: Demonstration Guidance	National Service Scheme	5	75
Prakalpa - Shettale Durusti va Kholikaran (Project)	National Service Scheme	5	75
Anti Tobacco Day	National Cadet Corps (Boys)	2	93
Best from Waste Activity	National Cadet Corps (Girls)	1	22

[View File](#)

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Bharati- College Magazine	First Prize at University Level	Sant Gadge Baba Amravati University, Amravati	1838
Youth Festival 2019	Second Prize at University Level	Sant Gadge Baba Amravati University, Amravati	12

[View File](#)

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Health Awareness	National Cadet Corps (Girls)	Programme on Gynec Female Issues	1	44
Swachh Bharat Abhiyan	National Cadet Corps (Girls)	Swachhata Abhiyan	1	37
Say no to Tobacco	National Cadet Corps (Boys)	Anti Tobacco Day	2	93
Pani Adva, Pani Jirva	National Service Scheme	Prakalpa - Shettale	5	75

		Durusti va Kholikaran (Project)		
Disaster Management	National Service Scheme	Disaster Management: Demonstration Guidance	5	75
Save Environment	Zoology Department	Matiche Ganpati Basava Paryavaran Vachava	1	8
Environmental Awareness	Zoology Department	ECA: Sparrow Day Celebration: Sparrow Day Celebration	2	20
Environmental Awareness	Zoology Department	Eco Club Activity : Poster Slogan Competition	2	45
Zade lava Zade Jagva	Mathematics Department	Sapling development and Distribution	2	80
Gas Safety week	Commerce Department	Security and Awareness about LPG	5	84
<a href="#">View File</a>				

### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Matiche Ganpati Basava Paryavaran Vachava	08	Wildlife and Environmental Conservation Society , Amravati	4
Shanivari Vidnyan Wari Schools in Amravati	06	Marathi Vidnyan Parishad, Amravati Chapter	20
Teacher Coordinator Workshop	48	Sant Gadge Baba Amravati University Amravati	1
Avishkar 2019 Intercollegiate Students Research Convention	573	Sant Gadge Baba Amravati University Amravati	1
Certificate Course in Application of Equation Editor in Mathematics	3	Rajshree Shahu Science College Chandur Rly	1
Certificate Course in	4	Adharsha Mahavidyalaya,	1

Application of Equation Editor in Mathematics		Dhamangaon Rly	
<a href="#">View File</a>			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Training and Counselling	Training and Counselling Consultations	SPARKK CHEM INDUSTRIES	08/09/2019	31/05/2020	1
Training and Placement	Drinking water analysis	V2 Aqua, MIDC, Saturna Amravati	23/07/2019	31/05/2020	10
Training and Placement	Tally Education	Sparkle Academy, Bengaluru	19/07/2019	31/05/2020	60
<a href="#">View File</a>					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Sparkle Academy, Bengaluru	19/07/2019	Training and Placement	30
<a href="#">View File</a>			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
23	22.63

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

Others	Existing
Others	Newly Added
Others	Newly Added
Others	Newly Added
<a href="#">View File</a>	

## 4.2 – Library as a Learning Resource

### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL (Software for University Libraries)	Fully	2.0.0.12	2015

### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	57303	4229585	767	154740	58070	4384325
Reference Books	1622	354563	Nill	Nill	1622	354563
CD & Video	198	Nill	94	Nill	292	Nill
<a href="#">View File</a>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. S. A. Morkhade	Institutional LMS	Web Based Moodle LMS	08/07/2019
Mr. N. S. Kadu	Institutional LMS	Web Based Moodle LMS	08/07/2019
Dr. M. V. Dawande	Institutional LMS	Web Based Moodle LMS	06/01/2020
Dr. V. S. Kalyamwar	Institutional LMS	Web Based Moodle LMS	08/07/2019
Dr. B. S. Chinchmalatpure	Institutional LMS	Web Based Moodle LMS	08/07/2019
Dr. V. D. Bhangre	Institutional LMS	Web Based Moodle LMS	06/01/2020
Ms. Meena Doibale	Institutional LMS	Web Based Moodle LMS	06/01/2020
Dr. A. U. Mandakmare	Institutional LMS	Web Based Moodle LMS	08/07/2019
<a href="#">View File</a>			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	139	2	2	3	0	1	21	20	3
Added	5	0	0	0	0	0	0	0	0
Total	144	2	2	3	0	1	21	20	3

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

20 MBPS/ GBPS
---------------

##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Media Centre	<a href="https://youtu.be/dwjkjwKH77s">https://youtu.be/dwjkjwKH77s</a>

#### 4.4 – Maintenance of Campus Infrastructure

##### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
7	6.99	10	9.24

##### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The institution has made adequate arrangements for the maintenance and upkeep of the college infrastructure. IQAC manages comprehensive procedures of quality enhancement and sustenance. Setup of committees like College Development Committee, IQAC, UGC Planning Committee, Purchase Committee, Library Advisory Committee, Sports Committee etc. work in various fields of college and help IQAC to effectively tap and check available academic and support facilities. These committees provide continuous feedback to IQAC in order to enable it to take required measures. While carrying out overall assessment of all departments special attention is paid to the needs of up gradation and up-dation of the facilities. The aim of the comprehensive procedures is: • To achieve optimum utilization of facilities and services for the benefit of stakeholders. • To receive constant, uninterrupted and smooth functioning of physical, academic and support service facilities. • To prevent misuse and misconduct of resources and services. • To achieve timely up-gradation, replenishment, repairing and replacement of the resources and services. • To set standardized maintenance and utilization procedures for resources. • To reduce probabilities of accidents at workplace for ensuring safety. • The authority ensures that enough funds are allocated and then utilized for the maintenance. The following measures are taken by the institute: • Proper up-keeping and maintenance of the building and surroundings is regularly done. • Keeping and maintenance of the furniture of the college and laboratories is done by hiring the skilled persons on job work basis. • For the IT infrastructure of the institution, yearly contract has been done with a private

firm P C Care, Amravati. • The employee of the firm regularly takes care of all the computing facilities including office and laboratories. • For the cleaning of classrooms, duties are allotted to non-teaching staff (i.e. Peons and daily wage workers). • The college campus and the washrooms are maintained through the sweeper (Class IV employee)

<http://bmvam.ac.in/pdf/PROCEDURES%20AND%20POLICIES%20FOR%20MAINTAINING%20AND%20UTILIZING%20PHYSICAL,%20ACADEMIC%20AND%20SUPPORT%20FACILITIES.pdf>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Radhakrishnan Scholarship, Late B.G. Kadu Scholarship, Sports Scholarship	211	58060
Financial Support from Other Sources			
a) National	Post Matric Scholarship to GOI Freeship Students	946	1954880
b) International	Nill	Nill	Nill
<a href="#">View File</a>			

#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Mentoring (Parent Guardian Scheme)	02/09/2019	1838	Bharatiya Mahavidyalaya, Amravati
Personal Counselling	10/09/2019	152	Hitguj Counselling Center, Department of Marathi, Bharatiya Mahavidyaya, Amravati
Yoga and Meditation	01/10/2019	30	HVPM, Amravati
Language Lab	10/06/2019	70	Department of English, Bharatiya Mahavidyalaya, Amravati
Remedial Coaching	02/09/2019	126	Department of English Mathematics, Bharatiya Mahavidyalaya, Amravati
Soft Skill	09/09/2019	20	Speak Easy



[View File](#)

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Competitive Examination	130	Nil	Nil	Nil
2019	Career Counseling	Nil	545	Nil	13
2020	Competitive Examination	180	Nil	Nil	Nil
2020	Career Counseling	Nil	309	Nil	17

[View File](#)

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
9	9	15

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
ICICI Bank Raipur, Chhola Insurance Co. Ltd. Pune ICICI Bank	271	27	Cognizant, TCS Cognizant	51	3

[View File](#)

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	37	B.Com.	Commerce	Bharatiya Mahavidyalaya, Amravati	M.Com.

2020	2	B.Com.	Commerce	Prof. Ram Meghe Institute, Badnera	M.B.A.
2020	3	B.Com.	Commerce	Brijlal Biyani College, Amravati	M.Com.
2020	3	B.Com.	Commerce	Kesharbai Lahoti Mahavidyalaya, Amravati	M.Com.
2020	3	B.Sc.	Science	Brijlal Biyani College, Amravati	M.Sc. Chemistry
2020	3	B.Sc.	Science	Adarsh Mahavidyalaya, Dhamangaon Railway	M.Sc. Microbiology
2020	7	B.Sc.	Science	S.G.B. Amravati University, Amravati	M.Sc. Geology
2020	3	B.Sc.	Science	GVISH, Amravati	M.Sc. Mathematics
2020	5	B.A.	Arts	Bharatiya Mahavidyalaya, Amravati	M.A. English
2020	1	B.A.	Arts	GVISH, Amravati	M.A. Political Science
<a href="#">View File</a>					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	Nill
SET	Nill
SLET	Nill
GATE	Nill
GMAT	Nill
CAT	Nill
GRE	Nill
TOFEL	Nill
Civil Services	Nill
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Dance Competition	Institute Level	23
Traditional Day	Institute Level	175
Singing Competition	Institute Level	26
Drama Competition	Institute Level	30
Rangoli Competition	Institute Level	21
Dish and Flower Decoration	Institute Level	25
Carrom Competition	Institute Level	16
Chess Competition	Institute Level	12
Table Tennis Competition	Institute Level	10
Volleyball Competition	Institute Level	110
<a href="#">View File</a>		

### 5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Silver Medal	National	1	Nill	640784044262	Ku. Shweta Vinod Kolhe
2019	Gold Medal	National	1	Nill	324114330548	Ku. Vaibhavi Thete
2019	Participation	National	Nill	Nill	525328755083	Kaustubh Chandrakant Gadge
2019	Participation	National	Nill	Nill	380962062496	Ku. Pragati Ronghe
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

In 2019-20, Students' Council was formed as per the Maharashtra Public University Act. The College Students Council consists of the following members:- 1. Principal - Chairman of the Student Council 2. One lecturer, nominated by the Principal 3. Teacher in charge of National Cadet Corps 4. National Service Scheme Programme Officer 5. Director of Sports and Physical Education 6. One student from each class, who has shown academic merit at the examination held in the preceding year and who is engaged in full-time studies in the college, nominated by the Principal. 7. One student from each of the following activities, who has shown outstanding performance, nominated by the Principal, namely:- Sports, National Service Scheme, National Cadet Corps, Cultural Activities 8. Two lady-student members nominated by the Principal. Two of students from (7) and (8) belonging to the Scheduled Caste or Scheduled

Tribes or Denotified Tribes(Vimukta Jatis)/ Nomadic Tribes or Other Backward Classes. The student members of the council elect, from amongst themselves, the Secretary of council. The Activities and Functions of the Students' Council • Executes various academic and socio-cultural events in the college. • Maintains overall discipline on the campus. • Facilitator between the students and college. • Coordinates all extracurricular activities and annual festival of the college. • Raising funds whenever there is need to fulfill social responsibility. • Prevents ragging in the campus through counseling senior students. • Plays a significant role in organizing and conducting various conferences, workshops, seminars, study tour, sports events etc. • Organizes the programs in the campus to improve the cleanliness and greenery in campus.

The Role of Students' Council in Academic and Administrative Bodies: Representation and participation of Students' Council have been an integral part of the academics. Following Committees have active participation of representatives from Students' Council: - • Anti-ragging Committee • Internal Complaints Committee • Internal Quality Assurance Cell • Academic Committee • Campus Maintenance • Disciplinary Committee • Academic Audit Committee • Research Promotion Cell • Guidance Bureau Placement Cell • Games Sports Committee • Garden Committee • Grievance and Redressal Cell • Alumni Committee • Parents-Teachers Committee • NSS Committee • NCC Committee • Cultural Activities Committee • Library Committee • Magazine Committee The active participation of Students' Council in the above committees proved beneficial for students in the development of leadership qualities, confidence and sense of responsibility, good communication and healthy dialogue.

## 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association of Bharatiya Mahavidyalaya, Amravati is functional since past 25 years and has played a very vital role in the progress of the college. However the Registration of the Alumni Association has been done in February 2019. The registration number of the Association is Maharashtra/Amravati 93/19. The college is indebted to the alumni for all the contribution and cooperation they have extended towards their Alma-mater. Since the formation of Alumni association, a considerable number of alumni have been connected with this association and the number is increasing significantly with every passing year. Every year Alumni Committee of the college arranges Alumni Meet to share the views and experiences of the alumni. In the year 2019-2020, two Alumni Meets were arranged. The main point of discussion was to strengthen the Alumni Association. Suggestions were also welcomed from the alumni regarding the development of the institution. The fruitful discussion paved the way for future plans. Since the establishment of the college in 1963 the college can boast of having very committed students who have made a remarkable mark in the various fields that they are working. We are proud to have students who have entered politics and given their services for the betterment of the society. Some of these are Member of Parliament, Member of Legislative Assembly, President of ZP, Member of Municipal Cooperation and Ward members. All these eminent members are very closely associated with the college and students all through the year. They have addressed the students through guest lectures on various occasions regarding the number of opportunities available for them in the field of politics, administration, and other services, and guided them regarding the same. Their valuable guidance has proved very beneficial for students seeking a future in these fields. Our Alumni Dr. Rajesh Jaipurkar is the Pro-Vice Chancellor of our University. His timely guidance and valuable suggestions have helped the college a lot. Most of our Alumni are distinguished members from the field of education, industry, Movies/ drama, social-work, media, law, engineering, geology, etc. who have a great affinity with the

college. They guide the students, arrange industrial/ social visits, conduct counseling sessions, guest lectures, awareness programs related to environment, wild-life conservation, hygiene, women- empowerment and gender-sensitization. Since the registration of the association has been completed a year before, the Alumni have not financially contributed to the association directly. However, they financially help the economically backward students in paying college fees, donating books, uniforms, and help them in finding accommodation in hostels. Under the Earn and Learn scheme they help the students to secure jobs. They inspire and motivate the student by felicitating the outstanding students by giving cash prizes.

5.4.2 – No. of enrolled Alumni:

153

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

2

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

In order to have smooth functioning of the college, decentralization of work is practiced. • Bharatiya Vidya Mandir is a Governing Body. • The Principal is the head of the Institute. All the departments and the committee function under the direct supervision of the Principal. • Three Faculty Heads are appointed who are responsible for all the activities of the faculty. • All departments have a Head who sees to the smooth functioning of the department. • Various Committees are formed and work is allotted to the committees. • Regular meetings are held and a follow up is taken. • The Principal gives motivation, supervision and inspiration to the college staff in order to have a positive work atmosphere. To decentralize the work following committees are formed: IQAC: It is the core committee that has complete authority to plan and execute the annual academic and co-curricular plans. The committee is headed by the Principal as the chairperson. IQAC Coordinator, along with the committee members have formed various bodies to distribute and decentralize the work. Feedback received from the committees helps to formulate further plan of action. IQAC sees to quality enhancement, research promotion, circulation of necessary information, documentation and preparing and presenting AQAR. Research Committee : Encouraging quality research and maintaining a healthy research environment is the main duty of the committee. They maintain yearly report of all the research activities carried and the report of the same is submitted to the IQAC office by the end of the session. Academic Committee : Looks into all the academic activities of the college. Conducting regular classes, completing course work in stipulated period, planning academic programs and looking into all the work related to academic is shouldered by this committee. A report of all the activities is carefully prepared and submitted to the IQAC. Grievance and Redressal Committee : One of the core committee with Principal as the chairperson, this committee is a bridge between the students and the office. they look into all the grievances of the students and also the staff and come out with amicable solution. The stakeholders approach this committee with complaints, suggestions and guidance for the better functioning of the institute. Placement Committee: The committee updates the students about the job opportunities available in the industry, help them prepare for competitive

exams and guide them on interview techniques. From time to time the students are informed of the open campus placement held at various places and see to it that they attend these campus placements. Library Committee: Library is the soul of any academic institute. Right from timely purchasing of books, this committee guides the library staff over all related issues. Meetings are conducted with the staff and a report of it is maintained. The other committees formed for the decentralization of the work are: Examination Committee, Disciplinary Committee, Anti-Ragging Committee, Purchasing Committee, NSS, NCC Girls and Boys Battalion, Career Guidance Committee, Women's Cell, Sports Committee, UGC committee, Admission Committee, Cultural committee.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	The college adheres to the curriculum framed by the university. IQAC takes initiative to prepare Teaching Plan and Academic Calendar as per university guidelines. Meetings at departmental levels are arranged to verify the syllabus and to review the progress. Teachers maintain daily diaries. Board of Studies Members serve as a bridge between the college and the university. Academic Audit is done to take an overall review of the academic work. CBCS and Elective Course system has been implemented. Add-on and Value added courses help in enhancing the level of the students. Feedbacks related to curriculum are collected from the stakeholders.
Teaching and Learning	Teaching-learning is planned and organized as per the academic plan of the college. An Entry Level Test is conducted to identify the Slow and Advanced learners. Remedial classes are arranged for Slow learners. The institute motivates Experiential and Participative learning where student becomes the center. Field Visits, Research Projects provide a valuable opportunity to students to enhance their learning experience. ICT enabled and Smart rooms are used by teachers to provide virtual experience to the students. Innovative and creative teaching-learning methods with well-equipped laboratories, E-learning resources, software like Moodle are used to transfer knowledge in a more efficient way.
Examination and Evaluation	The institute follows the guidelines

set by the University regarding Examination and Evaluation system. The Examination Committee communicates the information about the examination and evaluation process to the students and teachers. Academic Calendar reflects the complete schedule of Tests, Seminars, Group discussions, Projects, Assignments etc. Examination Committee prepares the detailed Schedule for Internal Examination. New methods like Open Book Tests, Multiple Choice Surprise Tests, and Quizzes are also conducted for assessment. Preparation of Question Bank, Setting of the Question Paper and assessment of the answer sheet is also done. The marks are displayed or conveyed to the students.

#### Research and Development

The institute has received a grant of Rs. 50000 from SGB Amravati University to arrange Avishkar-2019. The institute has 05 Ph.D. Recognized Research Centers. 03 students completed their Ph.D. under supervision of 02 teachers. Teachers have published 57 research papers in International / National journals, 08 books or book chapters and 10 Research Papers in Proceedings. The institute started promoting research under Dr. Kalam Incubation Centre. Sustainable Bio Fertilizer, Home Automatization, Water and Soil Testing are some of the initiatives taken for creation and transfer of knowledge. The Institution has Code of Conduct to check malpractices and plagiarism in research.

#### Library, ICT and Physical Infrastructure / Instrumentation

The library and its reading room is spacious and has over 54000 books and is fully automated. The institution has 26 classrooms, 12 laboratories, 7 Ph.D. research Centers, Common room, and a language lab. 10 classrooms and laboratories are ICT enabled and rest of the rooms have Wi-Fi facility. Computer laboratories have more than 80 computers. Every department, office and the library have computer and an internet facility. Sports facilities are available for indoor and outdoor games. A well-equipped Gymnasium and Yoga Center is available for students. A Multi Purpose Hall and an open stage are available for cultural activities.

#### Human Resource Management

Rules and regulations framed by the UGC, JDHE and SGBAU, Amravati are



strictly followed during recruitment, CAS, superannuation etc. PBAS of all the faculty members are submitted to IQAC and are discussed with Principal. Constitution of various statutory and non-statutory committees is done to keep vigilance on the activities take place in the institution. Various Induction programmes, along with professional encouragement and welfare schemes are carried out by the institution for the quality consciousness and professional development of the teaching and non-teaching staff.

#### Industry Interaction / Collaboration

Institution has MOUs with industries like V2 Aqua and Avirat- a financial organization, keeping in view the possibilities of employment for the students. Industrial visits are done on regular basis. Resource persons from industries are invited to deliver lectures on the new promises in industrial sector. Science and Commerce departments are in constant touch with industries and business avenues. The institute does have collaborations with various educational institutes, NGOs, industries etc. Students Exchange and collaborative activities have taken place regularly.

#### Admission of Students

Office related Software is used for the convenience of Admission Process. Office Data is computerized and it has a complete record of the entire admission process leading to multiple benefits like error free analysis of student database by identifying students with different academic capabilities and understanding their socioeconomic profile. Admission committee comprising of teaching and non-teaching staff regulates the admission process. Admissions are given on the merit basis and the process is entirely transparent. Reservation policy is strictly followed while giving admissions. 1838 students are admitted in the academic year 2019-2020 in the institution.

#### 6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	For establishment of Management Information Systems (MIS), the Institute has opted for some ERP solutions which have been highly



beneficial for both academic and administrative purposes. Online registration by students during admissions has helped us create an accessible student database. The system also helps save time and the whole process reduces paper usage. We have a custom-built interactive software called Campus Connect provided by Dot Com Infotech, Amravati to manage administrative task like issue of TC and generation of various other certificates and reports. SOUL 2.0 software is used in the library.

#### Planning and Development

Most of the departments of the Institute uses Moodle LMS(Learning Management System).A learning management system (LMS) is a software application for the administration, documentation, tracking, reporting and delivery of educational courses or training Programmes. They help the instructor deliver material to the students, administer tests and other assignments, track student progress, and manage record-keeping. Time Table for teaching is communicated using Moodle: LMS Attendance of students is taken and monitored using Moodle LMS. Students can access their attendance records and can also receive important information/ notices given out by the Teachers/college. Keeping in mind the tech savvy generation, innovations have been made to use social media platforms to exhibit college activities on Instagram, Facebook and Whats app.

#### Finance and Accounts

All the tasks related to finance and accounts like the collection of fees / dues etc. and the maintenance of accounts is done through the campus connect provided by Dot Com Infotech, Amravati. Salary Bill generation and processing is done through Sevarttha, a dedicated portal of the Government of Maharashtra.

#### Student Admission and Support

Online registration of students during admissions has helped us create an accessible student database. The system also helps save time and the whole process reduces paper usage. The student online database is used for creation of courses in Moodle LMS. Moodle LMS is a software application for the administration, documentation, tracking, reporting and delivery of educational courses. They help the

instructor deliver material to the students, administer tests and other assignments, track student progress, and manage record-keeping. The student online database is also used for library transactions.

#### Examination

University level examination were conduction by offline mode, whereas Institutional departmental level examination were conduction by online and offline mode. Most of the departments are use Moodle LMS for activities like Quiz, lessons, assignments, attendance and forum. Quizzes may be uses - as course exams, as mini tests for reading assignments or at the end of a topic, as exam practice using questions from past exams, to deliver immediate feedback about performance, for self-assessment etc.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. Vinod S. Kalyamwar	Two day National Workshop on Filling AQAR Under new NAAC Process	Brijlal Biyani College Amravati	750
2019	Dr. Vijay D. Bhange	Two day National Workshop on Filling AQAR Under new NAAC Process	Brijlal Biyani College Amravati	750
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Extension Activity:	Extension Activity:	22/08/2019	22/08/2019	30	15

	Kitchen Garden Workshop	Kitchen Garden Workshop				
2019	Workshop on Personality Development organized by Hitguj Counseling Centre and National Trainers Association	Workshop on Personality Development organized by Hitguj Counseling Centre and National Trainers Association	19/08/2019	19/08/2019	31	16
2019	Workshop on Spoken English	Workshop on Spoken English	13/12/2019	13/12/2019	30	15
2019	Workshop on Introduction to Moodle LMS	Nill	05/08/2019	05/08/2019	24	Nill
2019	Avishkar 2019 - Teachers Workshop	Nill	23/09/2019	23/09/2019	48	Nill
2019	National Conference on Article 370	Nill	09/09/2019	09/09/2019	245	Nill
2019	Workshop on Nutritional Importance	Workshop on Nutrition Importance	02/09/2019	03/09/2019	28	17
<a href="#">View File</a>						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course in Physical Education Sports	1	02/03/2020	16/03/2020	15
Refresher Course in Environmental Science	1	10/10/2019	23/10/2019	14
Refresher Course in Advanced Instrumentation	1	18/11/2019	30/11/2019	13

Orientation Course	2	04/06/2020	01/07/2020	28
Short Term Course in Capacity Building for Women	2	13/01/2020	18/01/2020	6
Short Term Course in e-Content Development	1	28/05/2020	03/06/2020	7
Short Term Course in e-learning	1	28/06/2020	04/07/2020	7
Workshop on Interdisciplinary Research Methodology (MHRD)	1	24/02/2020	08/03/2020	14
FDP in Moodle Learning Management System	1	23/05/2020	29/05/2020	7
FDP Langlits Online Lecture Series	1	20/04/2020	14/05/2020	25
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
6	8	Nil	4

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
5	7	6

**6.4 – Financial Management and Resource Mobilization**

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The college has Internal and External audit mechanism. The Internal Audit is carried out by the Auditor of the management periodically within every financial year. The external audit is carried by the authorized chartered Accountant appointed by the parent institute at the end of financial year. The last internal audit is carried out on 25 July 2020. The government assessment is carried out by the Joint Director of Higher Education, the Senior Auditor and audited by the Auditor General of the State periodically.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
--	-------------------------------	---------

NIL	0	NA
No file uploaded.		

6.4.3 – Total corpus fund generated

0
---

## 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	NA	Yes	IQAC
Administrative	No	NA	Yes	Principal Office

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Parent Teacher Association in our college plays an important part in the following activities:- 1. The institution conducts Parents Teachers meetings annually or biannually. 2. Attendance or discipline related issues are discussed with parents in the meeting. 3. Feedback is taken from the parents regarding curriculum and the facilities in the institution. 4. Parents willingly participate in the activities conducted by the institution.

6.5.3 – Development programmes for support staff (at least three)

1. Workshop on Personality Development organized by Hitguj Counseling Centre and National Trainers Association 2. Workshop on Spoken English 3. Workshop on Nutritional Importance 4. Workshop on Introduction to Moodle LMS 5. Kitchen Garden Workshop

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Installation of Rain Water Harvesting 2. Installation of Water Purification Plant 3. Organization of Avishkar-2019 4. Five Research Centres recognized by the University 5. Expansion of Moodle 6. Eight Value Added Courses Introduced

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Increase Efforts for the placement of students.	13/08/2019	13/08/2019	13/08/2019	322
2020	Organization of Avishkar 2019- a Mega	07/01/2020	07/01/2020	07/01/2020	573

	Event for Student at University Level				
2020	Strengthening of Institute Alumni Association	08/01/2020	08/01/2020	15/01/2020	164
2020	Conduction of Student Satisfaction Survey (SSS)	02/03/2020	02/03/2020	08/03/2020	1838
2020	Collection of Feedback on Curriculum	02/03/2020	02/03/2020	05/03/2020	185
2019	SWOC analysis of NAAC Grade sheet and Peer Team Report	03/06/2019	03/06/2019	03/06/2019	1872
2019	Appeal for Improvement of NAAC grade	03/06/2019	03/06/2019	07/06/2019	1872
2019	Designing of Academic Calendar	12/06/2019	12/06/2019	13/06/2019	1872
2019	Introduction of more Value added Courses	08/07/2019	08/07/2019	06/08/2019	189
2019	Initiative taken to increase number of research centres	08/07/2019	08/07/2019	08/07/2019	11
<a href="#">View File</a>					

## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Intercollegiate	18/09/2019	18/09/2019	28	6

Poster Competition on Beti Bachao				
Extension Activity for Mahila Bachat Gat on Banking Services	23/01/2020	23/01/2020	12	6
Gynic Female Issues Guidance by Dr. Alka Kuthe	22/08/2019	22/08/2019	44	5
Mahilanvaril Koutumbik Hinsachar	08/03/2020	08/03/2020	51	31
Pathanatyia on Gender Discrimination	15/08/2019	15/08/2019	61	34
Stri Purush Samanata	08/01/2020	08/01/2020	43	38
Awareness Programme by Sharada Mahila Satsang Bhajani Mandal	08/01/2020	08/01/2020	43	38

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
<p>1. Use of LED Bulbs: Most of the Annual Lighting requirement is met through LED bulbs</p> <p>2. Use of Bicycles: Most of our students use bicycles or public transport. We have pedestrian-friendly roads on our campus for all commuters.</p> <p>3. Plastic Free Campus: Department of Zoology and Home Economics have actively organized workshop on paper bag making to avoid use of plastic carry bags.</p> <p>4. Paperless Office: We have done maximum computerization in our office, library and teaching departments which have led to significant reduction in the use of paper. We use Moodle, ERP, Soul 2.0 like software along with emails, SMS and social media for communication.</p> <p>5. Green Landscaping with Trees and Plants: We have created green landscaping in the campus and also planted trees on both sides of the college entrance. We have a Botanical Garden with rich variety of plants.</p> <p>6. Waste Management Practices: Solid Waste Management: We collect dry and wet waste material from the college campus separately and produce compost from the dry leaves instead of burning them. This compost is used for gardens in the college campus. Liquid Waste Management: Our laboratories, office, canteen, staff room etc. produce a lot of liquid waste which mainly includes waste water. Waste water is transferred to Soak-Pits</p> <p>e-Waste Management: Some of the e-waste is used for display of hardware for the information of students. We dispose the e-waste through auction.</p>

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Provision for lift	No	Nil
Ramp/Rails	Yes	1

Braille Software/facilities	No	Nill
Rest Rooms	Yes	1
Scribes for examination	Yes	1
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

#### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2020	Nill	1	12/01/2020	1	Apatti Vyavsthan Pratyakshik va Margadarsan	Disaster Management	80
2020	1	Nill	07/01/2020	1	Tourism in Maharashtra	Tourism	37
2019	Nill	1	22/12/2019	1	Soil Testing Guidance Programme held at Nimbhora	Farmer Guidance	93
2019	Nill	1	09/12/2019	1	Visit to Child Care English School	Social Responsibility	20
2019	1	Nill	19/08/2019	1	Workshop by Hitguj Councelling Centre and National Trainers Association on Personality Development	Personality Development	60



2019	Nill	1	19/07/2019	1	Eco Club Activity : Seed Ball Dispersion and seeds Plantation	Environmental Awareness	30
2019	1	Nill	19/08/2019	1	Best from Waste Activity	Waste Management	22
2020	Nill	1	03/01/2020	1	Community Service: Distribution of Note Books in Bajrang Tekadi Slum Area	Community Service	30
2020	Nill	1	20/05/2020	15	KoronaK alat Vidy arthyani Kelele Yogdan	Prevention Guidance	10
2020	Nill	1	23/01/2020	1	Extension Activity for "Mahila Bachat Gat " Ladies on "Banking Services	Woman Empowerment	20
<a href="#">View File</a>							

#### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct	03/06/2019	Code of Conduct - a handbook - discusses responsibilities of various stakeholders. It frames rules and regulations regarding the discipline, human values, use of mobile phones, attendance, dress code, examination etc.for the students. It also instructs about the discipline, leaves,

continuous assessment, classroom teaching, office etiquette, and appraisal report for the teaching and non-teaching staff. The book also includes regulations for Principal and the Governing Body of the institution. College Development Committee and IQAC keep strict watch and take continuous follow-up of the activities and happenings in the college campus.

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga Day	21/06/2019	21/06/2019	92
Constitution Day	26/11/2019	26/11/2019	193
Right to Information Week	06/10/2019	12/10/2019	92
Swami Vivekanand Jayanti	12/01/2020	12/01/2020	142
Savitribai Phule Jayanti	03/01/2020	03/01/2020	69
Hindi Din	14/09/2019	14/09/2019	47
Human Rights Day	10/12/2019	10/12/2019	62
International Wild Life Week	01/10/2019	09/10/2019	132
Gadgebaba Punyatithi	20/12/2019	20/12/2019	152
Boli Bhashy Mhani v Vakprachr on Celebration of Rajbhashya Divas	27/02/2020	27/02/2020	103

[View File](#)

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Installation of Rain Water Harvesting System 2. Green landscaping with trees and plants. 3. Tulsi, Aloe-Vera and Money Plants are planted to ensure the Ozone-friendly campus. 4. The use of paper is greatly reduced by maintaining e-records. 5. Initiative has been taken to make campus plastic free by discouraging use of plastic bags to minimize environmental damage and risks associated with it. 6. We observe a no vehicle day once in a month. 7. Waste water is properly drained out to maintain the greenery in the campus. 8. Electronic Waste like old CPUs, Hard disks, laboratory equipment etc. is disposed to the market for sale as scrap. 9. Students and staff are regularly instructed about specific waste management practices through Lectures, Slogan Boards, Notice Boards in the campus. 10. Dry foliage of trees in the campus and garden waste is segregated for composting to convert into fertilizer for the

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

**Best Practices-I** 1. Title of the Practice: 'Preparation of Sustainable Bio-fertilizer for Agriculture' 2. Objectives: 1. To create awareness regarding the harmful effects of chemical fertilizers. 2. To create awareness in the farmers regarding the benefits of the use of organic fertilizers. 3. To maintain the balance of Eco system. 4. To take care of human health 3. The Context: Sustainable bio-fertilizer can successfully replace chemical fertilizers for producing maximum crops without any bad effects to the soil and human health.

We know that farmers' suicide is a stigma on our society. Farmers in Maharashtra, especially in Vidarbha region, have committed suicide as they could not cope-up with the expenditure in farming. Every year, the expenditure on farming is more than the profit and therefore farming has become a herculean task for the farmers. In this context, use of sustainable bio-fertilizers in farming is more economical. Secondly, the farmers have been widely using the chemical fertilizers and pesticide in farming to increase their crop productivity. Although these chemicals make it possible to produce large quantity of crops, it destroys soil fertility. Its residual effects deteriorate the soil and make it non-fertile as it depletes the microbial counts. In this context of excessive use of industrial techniques and chemicals in farming, it is important to make awareness in the farmers about the less utilization of chemicals and maximum use of ecological bio-fertilizer for farming. Thirdly, the use of Sustainable Bio-fertilizer for agriculture plays vital role in reconverting the non-fertile soil in to productive or fertile soil. This Biological process causes no harm to the environment. It is completely eco-friendly and has positive impact on the environment. It maintains the soil quality, reduces soil degradation and erosion and produces healthy organism in the nature. In this context, this practice of using Sustainable Bio-fertilizer for agriculture in farming is eco-friendly and our institution is a part and parcel of maintaining the eco system. Fourthly, the crops produced through Sustainable Bio-fertilizer are more nutritious and healthier than the crops produced by chemical fertilizers. The same crops seeds can be used for the next year crops by the farmers. In this way, the nutritious crop-ratio is gradually increasing in the area. Consequently, the institution's practice of preparation Sustainable Bio-fertilizer affects and cares for the human health. 4. The practice: Our institution organizes various awareness programmes for the farmers through NSS activities. NSS has adopted nearby village Nimbhora, where the Department of Bio-Technology conducts some lectures on economical farming for the farmers. The college has started Bio-Technology Department in the year 2002, and the practice of preparation of sustainable fertilizer for agriculture has been started and continued since last seven years. In the beginning, liquid formation of bio-fertilizer has been given to the farmers of adjacent areas as well as the NSS adopted village Nimbhora for testing it in their farms. Conventional agriculture techniques have been practiced by the farmers. Repeated cultivation on the same land reduces the population of natural soil microbes and soil purity. This deficiency of nutrients in soil reduces productivity of crops. The institution has tried to overcome this problem, with the efforts of Bio-Technology Department. The use of microorganism such as N: P: K along with K: S: B, Zn SB, Si mobilizes and salinity depletes microbial cultures. The ingredients used for preparation of Bio-fertilizer are as follow: 1) Rhizobium medium 31.8 gm/Lt. 2) Jenson's medium 24.1gm./Lt. 3) Pikovskays 31.3 gm/Lt. 4) Asospirillum medium 26 ml/Lt. 5) Acetobacter 24 ml/Lt. 6) Nutrient Broth 28 gm/Lt. All these mediums are used for the preparation of Broth of Particular Microbial culture (at 121°C for about 30 minutes). Fully grown microbial cultures are used for the seed treatment and root treatment at

the time of sowing. These 'sustainable bio-cultures' are made available to the farmers. These fertilizers fulfill the nutrient requirements of various crops species and develop sufficient capacity in native soil micro-organisms to survive in the soil with other microbes. Initially, the farmers are given information about the benefits of sustainable fertilizer in farming. It is essential to change their mentality to prefer the sustainable fertilizer because it is comparatively slow in result. These fertilizers are bio-inoculants so they should be utilized at the time of sowing or at the time of garden plantation. This culture is playing vital role in reconvertng the non-fertile soil into fertile. It is absolutely eco-friendly causing no harm to the environment as well as to the farmers. On the contrary, consuming chemical fertilizer many times becomes the reason of farmer's death. The bio-fertilizer does not consist any chemicals harmful to the living soil.

5. Evidence of success Feed backs from farmers are taken in the written form. Their views about the benefits of the product along with their phone numbers are remarked in the note book. It has been decided to fulfill their demands as per their requirements. The use of culture benefits the farmers in various ways. Their feedback shows the result of various benefits as given below:

1. Germination rate of seeds rose.
2. Comparative Growth of treated crops is higher than the untreated crops.
3. The yield rose up to around 30 which is qualitative and organic.
4. Less use of chemical fertilizers and pesticides is eco-friendly.
5. The root diseases of crops get controlled absolutely.
6. The produced crops are organic and healthy.
7. The plants need less chemical fertilizer doses.
8. Sustainable fertilizers make the soil perforated and water holding capacity get increased.
9. The result of Sustainable fertilizers is satisfactory for farmers.

6. Problems encountered and resources required

1. Reduction in soil productivity, porosity due to high use of chemical fertilizers.
2. Higher doses of bio fertilizers are required.
3. Greater number of spray and higher doses needed to kill the pests.
4. Ecological disturbances on environment and bio-cycle of chemical pollutants are hazardous carcinogenic.

7. Notes: Sometimes it is difficult to convince the farmers to use bio-fertilizers as farmers want instant results.

Best Practice -II

1. Title of the Practice: Community service by helping de-addiction of alcohol in the surrounding community where alcohol drinking is very rampant.
2. Objectives:
  1. The main objective is to solve the common problem of drinking and help the people to recover from alcoholism.
  2. The primary purpose is to stay sober and help other alcoholics to achieve sobriety.
  3. To create awareness regarding ill effects of alcoholism and drug abuse.
  4. To help the victims of alcohol abuse and indirectly help their whole family lives a happy and comfortable life and helps the society at large.
  5. Save the marriages and the extended families of people addicted with alcohol abuse.
  6. Control the risk of injuries and accidents due to alcohol abuse.
  7. Help facilitate the health, happiness, safety and well -being of the society.
  8. To help alcoholics recover from the numerous medical, psychiatric, social and family problems.
3. Context: Alcohol, also known by its chemical name ethanol, is a psychoactive substance that is an active ingredient in drinks. The short and long term effects of alcohol can affect one's body, lifestyle and mental health. Alcohol is a depressant drug, which means it slows down the messages travelling between the brain. It can lead to an increased risk of health problems such as injuries, violence, liver diseases etc. According to WHO about 35-40 of the world population is reported to consume alcohol regularly. In an average an individual consumption amounts to 6.2 liters of alcohol each year. About 30 of India's population consumes alcohol regularly. An average Indian consumes about 4.3 liters of alcohol per annum says a report.

One Indian dies every 96 minutes due to alcohol consumption. Our state Maharashtra and specifically our Vidarbha area is badly affected by habit of drinking. In our surrounding nearby area many families are suffering from the ill-effects of drinking.

4. The Practice: Realizing one has the problem with alcohol is the first step to getting better, but it is often the hardest one.

If one has become physically dependent on alcohol and needs to stop drinking completely, stopping overnight could be harmful. But cutting down or stopping drinking is usually just the beginning and most people need some degree of help or a long term plan to stay in control or completely alcohol free. Getting right support can be crucial to maintaining control in the future. Only relying on family, friends or care takers for this often is not enough. In such cases 'Alcoholic Anonymous' is a long-term support available throughout Maharashtra and India. Alcoholic Anonymous is accessible in most areas. Our college Bharatiya Mahavidyalaya, Amravati has signed an MOU with this fellowship of A. A. Under this MOU we permit A. A. to conduct A. A. meetings on every Tuesday and Thursday during 7:00 to 8:00 p.m. since 2015. We have continued it in the year 2017-20 in our college. Many members of the nearby Rajapeth area and other surrounding areas have been completely recovered from alcoholism. Not only people from the poor

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://bmvmvt.ac.in/pdf/Institutional%20Best%20Practices.pdf>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

'Bharatiya Vidya Mandir'-The management of our college is an organization formed by a group of young devoted socially oriented teachers. With an earnest desire to put an end to the corrupt practice in the field of education, they felt the need to have an organization with a sincere mission of service to the society. It is the mission of our institution to serve the society without the narrow consideration of caste, creed and community. Five founder members of our society, who were lecturers in different institutes on permanent basis, left their jobs to work together as teachers with a new vision and mission to provide education especially for the underprivileged and the educationally deprived class society. As all other institutions, our college also endeavors to produce professionally competent and socially committed individuals. We strive to bring out students with professional as well as human ethical values. It is our sincere endeavor to serve the society. To achieve this aim is to ensure the all-round development of the students through various curricular co-curricular and extracurricular activities. But keeping in mind our specific vision of mission, we provide quality education at affordable charges to the students from the economically backward and downtrodden strata of the society and prepare them for a bright future. This would help them streamline in the flow of progress of the nation. We also make provisions for paying the fees in installments feasible for the students. They are granted admissions with as much minimum fees as possible for them. Sometimes we also admit some students (poor and sincere) unlike other colleges we encourage students from the nearby slum area and locality to pursue education in our college. We try to help them do so in all the ways possible to us. Another aspect of our vision is that we also give admission to students with lower percentage. While other college take only higher percentage students and show a higher rate of result, we with a more humble and noble vision have dedicated our college for the upliftment and progress of the underprivileged students also students with lower percentage. This is a very noble and humble mission but it is a very taxing and testing initiative for us. But with the sincere and hard effort of all our staff members, we try to improve the academic standard of our college. We make it a point to improve our result every successive year. We have to put all our satisfactory result. Another important aspect about our mission is to guarantee an equal education opportunity without regard to gender, caste and religion. There is no gender bias. Girls are given equal opportunity for admission in our

college. Boys and girls are given equal opportunity for education. Another important endeavor of our institution is to instill values in students to enhance their moral character along with their academic progress. Values like equality, gratitude, kindness etc. are instilled in the students to influence their behavior toward society. This would enable to produce not only a well-mannered human being but also a sensitive global citizen. The idea of education is to civilize young minds and transform them into good individuals. If their thought process is corrected, their minds will be moulded in a better way. Despite having different mind-set, they are thought to understand the natural realities of life in a like manner. This will generate global peace and harmony. Lessons of good conduct is a part of our code of conduct of the college and all our staff members communicate the same through their action and behavior in college because observing them practically has more impact than verbal lectures.

Provide the weblink of the institution

<https://bmvamt.ac.in/>

### 8.Future Plans of Actions for Next Academic Year

1. Renovation and Expansion of Zoology Laboratory 2. Renovation and Expansion of Botany Laboratory 3. Construction of New Lavatory for Boys 4. Introduction of Certificate Courses (University recognized) 5. Introduction of more Add-on Courses 6. Installation of Rooftop Solar System for Electricity Generation 7. To Increase bandwidth of Internet in Institution 8. To Increase ICT Facilities in the Institution 9. To Strengthen Institutional Alumni Association by raising fund 10. To enhance facilities in Video Media Centre 11. To increase in number of computers / laptops / LCD projectors for Teaching 12. To shift Library automation from SOUL2.0 to KOHA (open Source software) 13. To introduce advanced e- learning resources 14. To Increase Student Welfare Schemes 15. To Introduce Incubation Centre 16. To Enhance Research Facilities in Institution 17. To Increase number of Ph.D. Supervisors Research Centers 18. To Increase MoUs with NGOs/ Institutions/ Research Centers / Industries