



## YEARLY STATUS REPORT - 2020-2021

### Part A

#### Data of the Institution

##### 1.Name of the Institution

SHRI. GOPINATH MAHADEO VEDAK  
PRATISHTHAN'S G. M. VEDAK COLLEGE  
OF SCEINCE, TALA

- Name of the Head of the institution Dr. Vijay M. Sarode
- Designation Principal
- Does the institution function from its own campus? Yes
- Phone no./Alternate phone no. 9860466578
- Mobile No: 9021274941
- Registered e-mail gmvkstala@gmail.com
- Alternate e-mail vijaymsarode@gmail.com
- Address At Post- Tala, Tal-Tala District- Raigad
- City/Town Tala
- State/UT Maharashtra
- Pin Code 402111

##### 2.Institutional status

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

- Financial Status **Grants-in aid**
  
- Name of the Affiliating University **University of Mumbai**
- Name of the IQAC Coordinator **Dr. Sujeet Vishwanathrao Jamdar**
- Phone No. **9860466578**
- Alternate phone No. **9860466578**
- Mobile **9096299410**
- IQAC e-mail address **gmv.iqac2017@gmail.com**
- Alternate e-mail address **sujeetjamdar@gmail.com**

**3. Website address (Web link of the AQAR (Previous Academic Year))** <http://www.gmvcs.org.in/AQAR-2018-19.pdf>

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

- if yes, whether it is uploaded in the Institutional website Web link: <http://gmvcs.org.in/Academic%20calendar%202020-21.pdf>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B+</b>	<b>2.52</b>	<b>2017</b>	<b>31/10/2017</b>	<b>29/10/2022</b>

**6. Date of Establishment of IQAC** **20/10/2017**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>

**8. Whether composition of IQAC as per latest NAAC guidelines** **Yes**

- Upload latest notification of formation of IQAC [View File](#)

**9.No. of IQAC meetings held during the year**      **2**

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

- If No, please upload the minutes of the meeting(s) and Action Taken Report      [View File](#)

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

- If yes, mention the amount

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

1. Submission and acceptance of AQAR 2019-20 2.Training for staff members about online teaching platforms 3. Respected HODs are encouraged to take webinars for students 4. Two teachers have successfully complted their CAS

**12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

Plan of Action	Achievements/Outcomes
NIL	NIL

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

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	16/02/2021

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

**Part A**

**Data of the Institution**

<b>1.Name of the Institution</b>	SHRI. GOPINATH MAHADEO VEDAK PRATISHTHAN'S G. M. VEDAK COLLEGE OF SCEINCE, TALA
• Name of the Head of the institution	Dr. Vijay M. Sarode
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9860466578
• Mobile No:	9021274941
• Registered e-mail	gmvcstala@gmail.com
• Alternate e-mail	vijaymsarode@gmail.com
• Address	At Post- Tala, Tal-Tala District- Raigad
• City/Town	Tala
• State/UT	Maharashtra
• Pin Code	402111
<b>2.Institutional status</b>	
• Affiliated / Constitution Colleges	
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Grants-in aid
• Name of the Affiliating University	University of Mumbai

• Name of the IQAC Coordinator	Dr. Sujeet Vishwanathrao Jamdar				
• Phone No.	9860466578				
• Alternate phone No.	9860466578				
• Mobile	9096299410				
• IQAC e-mail address	gmv.iqac2017@gmail.com				
• Alternate e-mail address	sujeetjamdar@gmail.com				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="http://www.gmvcs.org.in/AQAR-2018-19.pdf">http://www.gmvcs.org.in/AQAR-2018-19.pdf</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="http://gmvcs.org.in/Academic%20calendar%202020-21.pdf">http://gmvcs.org.in/Academic%20calendar%202020-21.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.52	2017	31/10/2017	29/10/2022
<b>6.Date of Establishment of IQAC</b>			20/10/2017		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		
<b>9.No. of IQAC meetings held during the year</b>			2		
• Were the minutes of IQAC meeting(s) and compliance to the decisions have			No		

been uploaded on the institutional website?	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	<a href="#">View File</a>
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
1. Submission and acceptance of AQAR 2019-20 2. Training for staff members about online teaching platforms 3. Respected HODs are encouraged to take webinars for students 4. Two teachers have successfully completed their CAS	
<b>12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>	
Plan of Action	Achievements/Outcomes
<b>NIL</b>	<b>NIL</b>
<b>13. Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
<b>College Development Committee</b>	<b>16/02/2021</b>
<b>14. Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
<b>2020-21</b>	<b>24/03/2022</b>
<b>15. Multidisciplinary / interdisciplinary</b>	
<b>NIL</b>	

<b>16.Academic bank of credits (ABC):</b>
NIL
<b>17.Skill development:</b>
NIL
<b>18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>
NIL
<b>19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):</b>
NIL
<b>20.Distance education/online education:</b>
NIL

### Extended Profile

<b>1.Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	159
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Number of students during the year	409
File Description	Documents
Data Template	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	264

File Description	Documents
Data Template	<a href="#">View File</a>
2.3	<b>130</b>
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1	<b>21</b>
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	<b>19</b>
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	<b>13</b>
Total number of Classrooms and Seminar halls	
4.2	<b>14.97792</b>
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	<b>57</b>
Total number of computers on campus for academic purposes	
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curricular Planning and Implementation</b>	



1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

At the beginning of each academic session college prepares academic calendar which is uploaded on college website. The proposed academic calendar is prepared according to the notices and circulars received from the affiliating university. Students are informed about the academic calendar of college notifying the probable teaching days, dates of internal examinations, curricular extension related and co-curricular activities.

- Time table committee prepares master routine timetable and circulates it to different departments.
- After completion of admission process, all the program commences. Workload allotment is done to all the teachers as per their expertise and University guidelines.
- The teaching plans are recorded in Academic Diary. Academic diary is maintained by all the teachers and monitored by higher authorities.
- Along with the traditional chalk and talk method, teachers often use power-point projections during the lectures to demonstrate topics.
- Class test/ surprise test and student seminars are held after completion of a section of the syllabus and periodic review of performance of students is undertaken.
- Field tours/industrial visits are organized by departments of zoology, chemistry, physics and CS &IT to ensure effective implementation of the prescribed curriculum.
- Student satisfaction survey is conducted by IQAC to improve the teaching learning process of each department.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="#">NIL</a>

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

Academic calendar is prepared and distributed at the beginning of the new academic year to the staff and students of the College. It is posted on the college website and the printed copy was

circulated to each department of the college. The tentative examination schedule is also given in the Academic Calendar.

The College follows rules and guidelines given by University of Mumbai for CIE. Regarding Examinations in COVID-19 lockdown period Mumbai University issues guidelines and procedures for conduct of Examinations under MU Exam Mission-2020 (Circular No. Exam/DBOEE/ICC/2020-21/15). The circular mentions all the examinations are to be conducted in online mode. Examinations related to practical and projects were conducted on Zoom App. The timetables for the examinations were prepared after consulting with Lead College. All the theory Examinations were conducted by giving Multiple Choice Questions (MCQs) using Google form and evaluated in online mode in the college itself. The link for the paper was posted on the respective WhatsApp group of the related class.

The Result analysis in terms of pass percentage is carried out at the end of semester examination when the result was declared.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="#">NIL</a>

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

A. All of the above

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

## 1.2 - Academic Flexibility

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

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

19

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

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

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

00

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

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

0

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

0

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

### 1.3 - Curriculum Enrichment

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

Institution always believes in imparting value based education and is committed towards the holistic development of every student so that they become responsible citizen of our country. In this regard, the institution tries to address the issues through the curriculum as follows:

#### Human Values

- Syllabus of subject Foundation Course at F.Y.B.Sc. and S.Y.B.Sc. tries to develop basic understanding of these issues.

#### Professional Ethics:

- Subjects like 'Communication Skill' for F.Y.B.Sc. (IT) and 'Soft Skill Development' for F.Y.B.Sc.(CS) tries to address some aspects.
- Basics of some ethical principles in research to PG students through the subject 'IPR & Cheminformatics'.

#### Environment and Sustainability

- To familiarize the concept of Green Computing and Green IT infrastructure for making computing and information system environment sustainable for development of Green IT Storage through subject 'Green Technologies' at F.Y.B.Sc.(CS & IT).

#### Gender

- The curriculum of Foundation Course subject at F.Y.B.Sc. explore the disparities arising out of gender with special reference to violence against women, female foeticide and

portrayal of women in media;

- Various constitutional provisions and laws such as the Domestic Violence Act, 2005 and Vishakha Guidelines for Preventing Sexual Harassment at Workplace, 1997; etc. are in the curriculum of Foundation Course at S.Y.B.Sc.

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

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

01

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

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

22

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

#### 1.4 - Feedback System

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

**B. Any 3 of the above**

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

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

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="http://gmvc.org.in/Final%20SSS%20Analysis%202020-21.pdf">http://gmvc.org.in/Final%20SSS%20Analysis%202020-21.pdf</a>

#### TEACHING-LEARNING AND EVALUATION

##### 2.1 - Student Enrollment and Profile

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

**2.1.1.1 - Number of sanctioned seats during the year**

**264**

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

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

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

129

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

**2.2 - Catering to Student Diversity**

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

**Assessment of learning outcomes:**

- Assessment is done to identify slow learners and advanced learners at the beginning of the year. College have evolved way of assessing learning levels of the students byorganizingsuitable programmes for diverse learners.
- Results and marks are also criterion for assessing the learning levels

**Efforts for Advanced Learners**

- Participationduring class interaction helps while screening.
- Extra reading and reference material is being provided to those who wish to appear for competitive exams
- Interested and having a strong academic orientation are being provided withModel answersfor their benefit
- Those who have flair for writing are given representation in college and departmental magazines, opportunity to take initiative in projects and departmental activities.
- Students are encouraged to take projects independently on cross-cutting issues like environment awareness

### Efforts for slow learners:

- Different study techniques, question banks and model answers, presentations on basic terms and revision lectures. Those who can not articulate, lack writing and language, communication skills tend to participate lesser.
- Remedial teaching is organized along with discussion on question banks, solving question papers in the class, providing study material, encouraged participation in departmental activities
- Enabling dialogue among students through group discussions and sharing of life experiences

File Description	Documents
Link for additional Information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
398	38

File Description	Documents
Any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

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

Student's centric methods such as experiential learning, participative learning problem solving methodologies are used for enhancing learning experience. All science programs integrate practical courses as a part of curriculum, which provides adequate experimental learning skills, along with practical hands-on skill of practice to the students.

The teaching-learning process was conducted on the online platform as students were not allowed on campus due to the covid-19 pandemic situation. The college has adopted ZOOM and Google meet



platforms for online teaching-learning Processes and other student-centric methods. Faculty members of the college have adopted various teaching methods to make learning more student-centric. The college provides support structures and systems for teachers to develop skills like interactive learning, collaborative learning, and independent learning among the students. Some of the sincere attempts made by the college to make the online teaching-learning process more student centric through experiential learning method, participative learning method. Teachers act as Mentors for supporting students to participate and present their research work in Avishkar and other Research Conventions. Students' participation in Webinars, MOOCs, E-modules, Research Orientation. Faculty members have conducted various Online Tests using websites and Google form.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="#">NIL</a>

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

Due to Covid-19 pandemic lockdown, online teaching and learning was adopted. Zoom and Google Meet were used by all the teachers of our college to conduct the lectures on a regular basis. WhatsApp groups, Google Classroom etc. were used for enhancing the learning experience of the students. PowerPoint presentations and YouTube videos were used to clarify the concepts and make the teaching-learning process effective. E-books and e-journals were shared with the students for increasing their knowledge-base. Viva Voce of Research projects was held online through Zoom and Google Meet. Tests and assignments were conducted using Google Forms. Online Guest lectures and Webinars were arranged to increase the knowledge of the students. Students were mentored through telephonic conversations and WhatsApp groups.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">NIL</a>

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

**2.3.3.1 - Number of mentors**

21

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	<a href="#">View File</a>

**2.4 - Teacher Profile and Quality**

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

12

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

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

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

10

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>

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

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

116

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

### 2.5 - Evaluation Process and Reforms

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

As per the guidelines of the University of Mumbai, the college appointed a College Exam chairperson to conduct Examinations and make policy decisions for transparent and robust internal examinations. The college Adopted Choice based credit system. Students' development is assessed by unit tests, orals, seminars, presentations, etc. Timetables were displayed on the college website, and notice board and circulated in student WhatsApp groups. Each teacher prepared three sets of multiple-choice question papers for each theory course. Before the examination, Mock tests were scheduled and conducted to make students familiar with the process and resolve queries. All courses were conducted online mode through Google Forms. The internal theory and practical examination schedule were communicated to students on their department-wise separate WhatsApp group. The teachers communicated necessary guidelines in this regard to students on the WhatsApp group. The internal theory and practical examination were conducted by Google form as per time table. The practical viva voice was taken through the zoom online platform. The

internal evaluation was performed as per the examination circular given by Parent University. The internal examination marks are submitted online to the university examination portal through a college login account.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<a href="#">NIL</a>

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

Due to COVID pandemic, all exams were conducted through online mode. All papers were assessed automatically so there was no need for moderation and revaluation. As per University guidelines, assessed paper are moderated and moderator's feedback is taken to keep transparency in assessment. The facility of revaluation by an external examiner is provided to students who are not satisfied with their marks/ assessment. The college has an Unfair Means Committee which looks into the matters related to unfair means used by the students during their examination.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<a href="#">NIL</a>

## 2.6 - Student Performance and Learning Outcomes

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

The Programme and Course Outcomes are stated in the syllabus prescribed by the University of Mumbai. College continuously strives to accomplish the Course Outcomes prescribed for each programme. The objectives and the outcomes of a specific course are communicated to the teachers through syllabus revision workshops organized by the University of Mumbai. These workshops communicate the need and purpose of the course as well as guide the teachers to achieve the Course Outcomes set by the university. The teachers on their part discuss the course and its outcomes with the students at the beginning of the academic year to introduce the students to a given course.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="#">NIL</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

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

Course outcomes are attained through direct and indirect methods.

Direct Attainment:

We will consider the following criteria in the direct attainment. Internal tests will be conducted based on COs.

- Class performance activities consisting of CIE/Formative assessment Like assignments / tutorials/ experiments/quiz/any other activity related to COs is conducted.

Indirect Method :

This method is purely survey oriented, So the calculations are based on data and surveys collected from the following

- Current Passing out students
- Stakeholders
- Alumni
- Survey from placement officers

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="#">NIL</a>

2.6.3 - Pass percentage of Students during the year

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

152

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	<a href="#">NIL</a>

## 2.7 - Student Satisfaction Survey

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

<http://gmvcs.org.in/Final%20SSS%20Analysis%202020-21.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

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

5.65

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

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

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

02

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="https://incois.gov.in/">https://incois.gov.in/</a> ; <a href="https://mu.ac.in/">https://mu.ac.in/</a>

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

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

12

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

### 3.2 - Research Publications and Awards

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

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

06

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

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

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

01

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.3 - Extension Activities**

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

Extension Activities are carried out in the neighborhood community, sensitizing students to social issues & for their holistic development through NSS and DLLE. They organize various programs such as blood donation camp, mask distribution, pledge on covid-19, constitution day, national voters day, women empowerment and gender equity ,women's day etc.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	<a href="#">View File</a>

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

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

00

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



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

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

07

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

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

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

166

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.4 - Collaboration**

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

00

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

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

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

00

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

Laboratory, classrooms & seminar halls are with audio visual facility. The whole campus has an Internet facility with a dedicated leased line. Campus has well equipped playground, gymnasium, Hostel and mess. Institution has facilities like Xerox.

Physical Teaching and Learning Facilities available in the College:

Computer Laboratory:

The institution has 2 advanced & well-equipped computer labs with the latest configuration. The labs are well supported with the

latest software version and strong anti-virus software support for the invasion of viruses.

**Classrooms:**

The institution has a total of 12 classrooms for carrying out teaching and learning. The classrooms are wifi enabled.

The institute has one exam record room, and three laboratories, with one chemical preparation room and two Physics Dark rooms.

**Seminar Hall**

The institution has one seminar hall, to take care of all the programs conducted. Audio and Video recording system is there in all seminar halls.

**Library:**

The institution provides a huge collection of books in its central library. Also there is provision of having remote access to get e-books, e-journals, and a good number of Open Access Resources through this library website. Our students have access to N-List database.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">NIL</a>

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

**Facilities for cultural activities:** The College has a big seminar hall. Various functions like guest lectures, Freshers' Day, alumni meet, annual convocation are organized in seminar hall. Cultural events of annual gathering like Traditional Day, Rose Day, Antakshari etc. are held in seminar hall. The college has cultural committee. This committee tries to find the students having artistic talent. Such students are motivated and are given platform to participate in various Cultural Activities organized by the institution/Other institution/University. Every year our

students participates in different events in Youth festival organized by University of Mumbai. Participation in Cultural Activities enhances the confidence level of the students thereby allowing them to perform better.

**Sports facilities:** Sports are an integral part of the institution. Sports help students to build a wide range of abilities and skills such as teamwork, leadership, patience, confidence etc. The college believes that participation in different sports activities helps students in the overall development. To implant and improve interest in students about sports college have developed good infrastructure on the campus which includes ground for cricket, kabaddi, volleyball, tennis, badminton etc. Also facilities are available for indoor games such as chess, carom etc.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

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

04

**4.1.3.1 - Number of classrooms and seminar halls with ICT facilities**

04

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

14.97792

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

#### 4.2 - Library as a Learning Resource

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

College library was established in 2009; library is fully computerized with e-Granthalaya library automation software. Internet facility is given in the library. The enrichment of library is reflected with 1293 reference and 1675 important text on various subjects, which includes 179 texts from book-bank and 715 donated books, total collection of libraries is 2920. Two full-time members serve the library, which is headed by Librarian Mr. Dhavan S. K. and assisted by Mr. Manthan Mandalik. The enrichment of library continues every year. During Academic Year 2019-20, the library has added 142 books which cost around Rs. 20134. The subscription of 20 world-class journals, magazines, and, daily subscription of nationally and locally important newspapers (7 nos.) are being added in the library on regular basis. The library has E-library facility, having 2 computers connected with 4 nodes in LAN. We also provide users some Free E-Books library have an Internet facility. Our reading room seating capacity is 50 and Daily transaction of library is up to 30 and 60 users visit library daily.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<a href="#">NIL</a>

4.2.2 - The institution has subscription for the following e-resources e-journals e-

E. None of the above

**ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

00

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

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

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

4.33

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

**4.3 - IT Infrastructure**

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

**Internet**

The college has 100Mbps shared campus Broadband connection. There is a Wi-fi connection access to 4 classrooms

#### Computers

The institution has 54computers. The college has purchased Raspberry pi and its additional components.

#### Software

The institute uses Open Source software with respect to the prescribed syllabus

#### Projectors

The institute has 1 projector and is mounted in the classroom.

#### Examination

The exam room has a dedicated webcam fitted computer for downloading university question papers, a mounted CCTV which covers the entire room and a printing device. The college is using official Microsoft email-id for receiving the password protected question papers for all faculties.

#### Library

The library uses e-granthalaya 0.3 software. The library has a printer and display and 1 barcode scanner.The library has 2 computers and 4 nodes for readers and 1 for official work.

#### Office

All the office staff have 3 dedicated internet enabled computers and a printer on a sharing basis. For official work there is one scanner in the office. The attendance of the staff is captured using a biometric device.

#### Website

The college has an active website. The website is dynamic and displays the latest notification promptly.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="#">NIL</a>

#### 4.3.2 - Number of Computers

54

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<a href="#">View File</a>

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

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

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

14.97792



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

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

Institute has well defined policy for maintenance and utilization of all its physical and academic facility which includes use of equipment's in various laboratories, library and sports facility. These facilities are maintained by the concerned department under the direct supervision of the Principal. The various departments prepares procedures and policies and make changes time-to-time as per the need. The details of these procedures and policies are given in separate document.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

47

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

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

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

00

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

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

E. none of the above

File Description	Documents
Link to institutional website	<a href="#">NIL</a>
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

00

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

00

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

**5.2 - Student Progression**

**5.2.1 - Number of placement of outgoing students during the year**

**5.2.1.1 - Number of outgoing students placed during the year**

09

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

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

19

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

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

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

00

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded

**5.3 - Student Participation and Activities**

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

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

00

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

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

Following committee are operational in the college to showcase the student's representation and engagement in various administrative, co-curricular and extracurricular activities:

**NSS Committee:**The student members of NSS committee provide support in organization of various NSS events like Blood donation camp, National Voters Day etc.

**Cultural Committee:**The student members of cultural committee help in to support the participation of students in annual youth festival competition conducted by university of Mumbai.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

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

00

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

#### 5.4 - Alumni Engagement

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

**NIL**

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

**E. <1Lakhs**

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

##### 6.1 - Institutional Vision and Leadership

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

**Vision: To provide higher education to all students, especially for rural area students who belong to economically backward societies.**

**Mission: To achieve academic excellence by imparting quality teaching-learning, research, and co-curricular and extracurricular**

activities. To empower women by providing proper opportunities in higher education and make them self-reliant. To achieve social, cultural, and communal harmony by imparting human values to college youth to become a center of excellence The college development committee (CDC), IQAC, Principal and all faculty members play an important role in designing a perspective plan and implementation effectively for the improvement of teaching-learning, research and extension activities. The faculty members are involved in governing body of the college as well as in the college's various committees for achieving its visions.

- To promote Research Centre in chemistry to develop scientists from institute.
- To promote ICT enabled teaching-learning process.
- To promote extracurricular activities like extension activities through NSS.
- To promote women empowerment through women development cell to promote activities through MoU's and linkages all teachers participate in various decision-making committees of college such as college development committee, Internal quality assurance cell committee, and college committees for implementing vision and mission.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

1. Admission committees conduct admission procedure of different courses.
2. To develop leadership qualities among staff and students, the functioning of the college is decentralized.
  - The heads of the departments act as leaders of their departments.
  - Faculty in-charges are appointed for smooth functioning of the co-curricular and extracurricular activities, the college has formed 37 committees that are led by committee in-charges.

- Heads of the departments, appoint class teachers and mentors to have a close vigilance on the students and for their personal development.
- Student council is the body formed of the students excelling in academics, sports and activities conducted in the college to give them an opportunity to groom their leadership skills.
- Head clerk is the head of the administrative section. The section in-charges assist him with the help of the administrative staff for the day to day functioning of the office.

To develop the culture of participative management the Principal and management conduct CDC and IQAC meeting twice a year. Principal organizes meetings with heads of the departments and headorganizesdepartmental meetings to review the performance of respective department, receives suggestions regarding regular functioning of the college, maintenance of disciplinary standards and its implementation.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

- The Institution has a mechanism for delegating authority and providing operational autonomy to all the various



functionaries to work towards a decentralized governance system under the guidance of the Principal.

- At the department level, the organization includes Heads of departments, faculty members and non-teaching staff.
- The Principal supervises the activities of the Academic Wing as well as the Administrative Wing & each wing is responsible for managing certain functions. In the Academic Wing, heads of departments and Coordinators are at the top level of the hierarchical structure.
- The HODs for the Under-Graduate Course will supervise the activities of the departmental staff and also the Coordinators for Post-Graduate Courses activities. The Administrative wing comprises the Finance & Accounts Section, Administration Staff.
- IQAC in coordination with the Principal suggests quality initiatives. Principal directs and supports the activities of the institution.
- Promotion of teachers is based on the Career Advancement Scheme (CAS) of the UGC and Government of Maharashtra. The promotion of non-teaching staff is carried out as per the Government of Maharashtra norms.
- The college follows the rules and regulations laid down by University of Mumbai, UGC, New Delhi and Government of Maharashtra. For recruitment of non-teaching staff, the Management follows the rules set by Government of Maharashtra.
- Grievance-redressal mechanism is effectively implemented through dedicated committees constituted for the purpose. The college has a Grievance Redressal Committee, Women's Redressal cell, Anti-Sexual Harassment Committee, Anti-ragging Committee, and Discipline Committee for proper redressal of the grievances of students and the faculty.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Link to Organogram of the Institution webpage	<a href="http://gmvcs.org.in/Organogram.pdf">http://gmvcs.org.in/Organogram.pdf</a>
Upload any additional information	No File Uploaded

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

D. Any 1 of the above

## Support Examination

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

### 6.3 - Faculty Empowerment Strategies

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

- The college encourages and motivates Teaching Staff for Orientation/Refresher/Short Term courses. Non-Teaching staff is encouraged to participate in Professional Development Courses related to administration work & duty leaves are sanctioned for these courses.
- The college always encourages & motivates Teaching Staff for their Doctoral, Post-Doctoral Studies & Non-Teaching Staff for pursuing higher studies in order to upgrade their qualification.
- The college always encourages & motivates Teaching Staff to undertake Research Projects from various funding agencies and provides them special /duty leaves to carry out their project work.
- Laboratory safety programs are conducted for Teaching and Non-Teaching staff regularly.
- The college provides infrastructure facilities viz. Computers, Printers, Scanners & Projectors to all the departments for smooth functioning of regular academic activities and for personal research of the faculty members.
- Sports facilities are available to maintain the health and fitness of Teaching and Non-Teaching Staff.
- Parent Teacher meets are conducted every year for a healthy environment and smooth conduct of Teaching-Learning process.
- Health check-up camps, Blood Donation camps, HIV awareness and Covid-19 awareness programs are conducted by the college from time to time.
- All precautionary measures were taken by college during covid 19 pandemic situation like sanitizers, temperature guns, social distancing etc.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

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

00

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

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

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

03

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

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

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

05

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

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

- For Teaching Staff the institution follows the Performance Appraisal System laid down by the UGC and implemented by University of Mumbai in the form of Performance based appraisal system.

- Confidential report of Teaching and Non-Teaching Staff is prepared by Principal of college every year. through these appraisals the college encourages professional growth and development. This process is designed to explore the individual professional skills and progress of employees and their participation in Academic, Research, Curricular and Co-curricular activities which in turn lead to the overall development of the college. Appraisal System for performance review is conducted by the Chairperson of IQAC. The Principal add his remarks to the document and recommends for CAS.
- Non-Teaching Staff promotion is on the basis of workload received from Joint Director, roster is verified from University of Mumbai and Joint Director, Higher Education, Panvel region Mumbai. NOC is obtained from the Joint Director for advertisement of various posts.
- On the basis of roaster verification, list of candidates who are due for promotion is prepared by college.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

## 6.4 - Financial Management and Resource Mobilization

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

- Internal-external audits are conducted regularly. Internal auditoris appointed by parent society.
- Internal auditor checks
  - All receipts and payment vouchers
  - Utilization of funds received from various agencies.
- Each payment voucher is signed by accountsoffice andPrincipal.
- Internal auditor checks whether all funds received from variousfunding agencies are utilized as per guidelines and utilizationcertificate is sent to respective agency.
- External audit is done annually after completion of financial year.External auditor is also appointed by parent society. Externalauditor checks
  - Purchase register and dead stock register
  - Library records and accession register.

◦ Receipts and payments

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

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

00

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

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

- College raises its funds through various resources such as fees from students and other grants received from University of Mumbai for book purchase under BC Book Bank Scheme. In addition of this college gets funds and research grants from funding agencies like INCOIS, University of Mumbai.
- Purchasing Committee takes decision of purchase of capital equipments. Well defined procedure is followed for purchases. Committee reviews quotations given by vendors thoroughly and final decision is taken on the basis of comparative analysis.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

## 6.5 - Internal Quality Assurance System

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

### Practice 1: Training for ICT

The academic year 2020-2021 was unique owing to the pandemic and lockdown. To ease the transition from offline to online teaching the college had proactively conducted an online training program on "How to take ICT-enabled lectures" for the in-house faculty members under the aegis of IQAC. The faculty members were trained to equip themselves to confidently face the challenge of online teaching.

- Zoom and Google Meet for conducting online lectures, webinars and online meetings
- Google Classroom to communicate with students, organize class events and materials, and keep records.
- Google Form, Google Doc, Google Sheet and Google Slide to prepare the study material and question papers.

### Practice 2: Feedback Mechanism

- Student's Feedback for Review of Syllabus

Students' feedback towards Learning values was taken with the help of Google Form.

- Teachers feedback on Current Syllabus
  - Opinion of the faculty on current syllabus is taken from all faculty members.
- Students Feedback on Teachers

The opinion of the students of each class on each individual faculty is taken from all faculty members.

- Students feedback on college

Students feedback on college is taken with the help of google form.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	<a href="#">View File</a>

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

The college has a functional IQAC setup as per norms that includes Teacher Representatives, Members from Management, a representative of Administrative Staff, one nominee each from Local Society, Students, Alumni, Employers, Industry and Parent.

IQAC has constituted a feedback committee which seeks feedback regularly from all stakeholders. Based on the feedback an action is taken in the form of a communication to the concerned teachers and the teachers are suggested to conduct bridge courses, add-on courses and remedial courses and to use ICT based teaching methods to improve the teaching learning process. IQAC organises induction program for teachers and Trainer's Training on teaching pedagogies for newly inducted teachers.

Every teacher submit a work completion report periodically on teaching learning process and co-curricular and extracurricular activity. Every year teacher is expected to fill annual Performance Based Appraisal Form which IQAC scrutinises for API verification

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	<a href="#">View File</a>

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

D. Any 1 of the above



agencies (ISO Certification, NBA)	
File Description	Documents
Paste web link of Annual reports of Institution	<a href="#">NIL</a>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

**INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 - Institutional Values and Social Responsibilities**

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

Gender equity or equality in education or society means that males and females have equal opportunities in terms of economic, social, cultural, and political developments. Gender equality involves empowering human being irrespective of their gender and providing them with the same human rights.

In order to sensitize the students and staff regarding gender equity, the college takes proactive measures by promoting gender equality during admission procedure, administrative work, academic activities, etc.

**Measures adopted by the college to promote gender equity:**

- CCTV cameras are installed at strategic locations to ensure the safety and security of students and staff.
- Security guards are appointed on the gates for 24 hours and checking of the visitors is regularly carried out on the gates.
- Sanitary Napkin Vending Machine is installed in the girls' washroom that provides sanitary napkins for just Rs.5.
- There are separate Girls Common Room and Boys Common Room with required facilities.
- The college creates awareness about gender sensitization among the students of first year itself through orientation program and informs them about the committees present in the

college like Internal Complaint Committee (ICC) , Discipline and Anti-Ragging Committee, Women Development Cell(WDC) and Grievance Committee, etc. who work for the promotion of gender equity.

File Description	Documents
Annual gender sensitization action plan	<a href="#">NIL</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="http://gmvcs.org.in/7.1.1.pdf">http://gmvcs.org.in/7.1.1.pdf</a>

<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment</b>	<b>C. Any 2 of the above</b>
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File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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

Waste management is very important as it reduces the toxic impactson the environment. Organic biodegradable waste including canteen waste is processed in Vermiculture Unit. The Non-degradable waste products are collected and disposed to municipality collection. Other scrap material like metal, wood, glass etc. is given to scrap dealer for recycling.Before disposal of laboratory chemicals students dilute chemicalsby treatment and then discarded.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="http://gmvcS.org.in/Geo%20Tag%207.1.3.pdf">http://gmvcS.org.in/Geo%20Tag%207.1.3.pdf</a>
Any other relevant information	No File Uploaded

<b>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</b>	<b>C. Any 2 of the above</b>
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File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li>1. Restricted entry of automobiles</li> <li>2. Use of Bicycles/ Battery powered vehicles</li> <li>3. Pedestrian Friendly pathways</li> <li>4. Ban on use of Plastic</li> <li>5. landscaping with trees and plants</li> </ol>	<b>B. Any 3 of the above</b>

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit</b>	<b>C. Any 2 of the above</b>

**3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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

**E. None of the above**

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

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

**The college organizes various programs under cultural, NSS and WDC department to provide inclusive environment to the students. This**

activities impart tolerance, and harmony among students towards cultural, regional, linguistic, and communal aspects. The college has celebrated various important days viz. Sanvidhan din (26/11/2020), Blood Donation Camp (4/12/2020), Minority day (18/12/2020), Yuva din (12/01/2021), Parakram divas (23/01/2021), Chhatrapati Shivaji Maharaj Jayanti (19/02/2021), Marathi Bhasha Divas (27/02/2021), Women's empowerment and Gender Equality and Celebration of International Women's Day (08/03/2021), Mahatma Jyotiba Phule Jayanti (11/04/2021), Dr. Babasaheb Ambedkar Jayanti (14/04/2021), which imparts attitude and morally responsibility to build and promote an environment for ethical & cultural values among the students and staff.

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

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

- The college organizes an Induction Program for the Staff and Students at the beginning of the Academic Year. The Induction Program caters to introducing the staff and students to their rights and responsibilities. Ethical practices and responsible behavior expected from the staff and students are conveyed in the induction.
- The Syllabi of Under-Graduate course includes 'Human Rights' and 'Constitution' along with Democracy and Environmental Science.
- Constitution Day, National Voters Day are some days of significance that are commemorated every year by the college.
- In keeping with the Constitutional Responsibility of preserving and caring for the Environment, college organizes activities with the mess surrounding Environmental concerns.
- All mandatory committees like Internal Complaints Cell, Anti Ragging cell, Anti Sexual Harassment Cell are active and functioning.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

<p><b>7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized</b></p>	<p><b>B. Any 3 of the above</b></p>
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File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

<p>7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals</p> <p>National festivals create an environment in which students cometogether with similar sentiments portraying national unity andhumanism.</p> <p>In a given academic year the college commemorates as many days ofsignificance as possible. The range of activities to commemorate the day is diverse.</p> <p>Birth and Death Anniversaries of prominent figures are commemoratedwith earnestness and enthusiasm.Another outcome of</p>
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marking days of National and International importance is the awareness that is created by the commemoration of those days. With a view of raising awareness among students and staff members commemorate different days like World AIDS Day, Environmental Day etc.

National days like Independence Day and Republic Day are marked by mandatory hoisting of the flag.

Dr. BR Ambedkar Jayanti is celebrated every year on 14th April during which prominent speakers address the staff members of various aspects of the life of Dr. Ambedkar.

Shivaji Jayanti is celebrated on 19th February by a felicitation of the bust of Shivaji Maharaj.

Gandhi Jayanti is an occasion that is commemorated by the college by organising a talk for the staff members as an opportunity of getting to know the principles of our great leader.

Faculty of the college are usually resource persons for these events since they have the necessary skills and knowledge to deliver lectures on the occasions.

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

## 7.2 - Best Practices

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

### Best Practice 1

**Title of the Practice:** Reform in seating arrangement system during examinations.

**Goal:** To ease the process of making seating arrangement during examinations for administrative staff and make it more convenient

for students.

But due to COVID 19 pandemic situation, this practice was unable to perform as students were not their physically for examination.

#### Best Practice 2

Title of the Practice: Admission Process

Goal :

1. Meet and exceed institutional goals in admission strategically (enrolment and retention)
2. To ensure access to higher education to the students of rural and hilly area and to all categories of students (Equity and Inclusiveness).

The Context :

- The Science combinations of B.Sc. do not get good enrolment due to the demand for professional courses. The challenge is to attract and retain the students in science combinations.
- Due to the presence of many competitive institutions in the neighboring talukas or villages, attracting students to B.Sc., B.Sc. (IT) and B.Sc.(CS) is a challenge. The admission process must be started in time, the meritorious students identified at the earliest and the admission list is to be notified. Otherwise, delay in admission list generation would cause bright students to seek admission elsewhere.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.3 - Institutional Distinctiveness

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

**Promoting Science and Research:**

College organizes annual science exhibition from last 10 years. This provides an excellent opportunity for students to explore their talent, innovation and experimental skills. Students



participate in skill-based programs like analytical techniques in chemistry, Biodiversity conservation program which is outreach activity organized by zoology department in which students and villages peoples participate. Department of Physics organizes various activities like "Daily life physics", "Star grazing night" organized for students.

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

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

1. Organising Criterion wise presentations for the preparation of NAAC re-accreditation
2. An effort to collaborate initiatives of Industry-Academia and Alumni for development of students.
3. To apply for Post Graduate course in Information Technology
4. To increase intake capacity of M.Sc. Organic Chemistry.