



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		Mahatma Gandhi Vidyamandir's, Arts, Science and Commerce College, Manmad
Name of the head of the Institution		Dr. Bapu Sonu Jagdale
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		02591222342
Mobile no.		9011027602
Registered Email		manmad_college@rediffmail.com
Alternate Email		iqacmanmad19@gmail.com
Address		Manmad-Chandwad Road, Manmad, Dist. Nashik
City/Town		Manmad
State/UT		Maharashtra
Pincode		423104

<b>2. Institutional Status</b>					
Affiliated / Constituent		Affiliated			
Type of Institution		Co-education			
Location		Rural			
Financial Status		Self financed and grant-in-aid			
Name of the IQAC co-ordinator/Director		Dr. Pramod Gangadhar Ambekar			
Phone no/Alternate Phone no.		02591222342			
Mobile no.		9922713825			
Registered Email		iqacmanmad19@gmail.com			
Alternate Email		pgambekar16@gmail.com			
<b>3. Website Address</b>					
Web-link of the AQAR: (Previous Academic Year)		<a href="https://www.mgv.org.in/manmadcollege/pdf/AQAR%202018-2019.pdf">https://www.mgv.org.in/manmadcollege/pdf/AQAR%202018-2019.pdf</a>			
<b>4. Whether Academic Calendar prepared during the year</b>		Yes			
if yes,whether it is uploaded in the institutional website: Weblink :		<a href="https://www.mgv.org.in/manmadcollege/pdf/Academic%20Calender%202019-20.pdf">https://www.mgv.org.in/manmadcollege/pdf/Academic%20Calender%202019-20.pdf</a>			
<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	A	3.05	2015	03-Mar-2015	02-Mar-2020
<b>6. Date of Establishment of IQAC</b>			03-Sep-2004		
<b>7. Internal Quality Assurance System</b>					
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		
Conducted National	13-Feb-2021		62		

Conference on Enhancement in Quality of Higher Education	02	
Free Computer Training	05-Jul-2019 01	35
Conducted lecture series on first Prin. Dr. M. S. Patil	23-Aug-2019 05	159
Conference on solar energy	21-Sep-2019 01	62
Conducted Online Certificate Course	01-Oct-2019 30	108
One day seminar on Literature Review of first Principal of Manmad College, Dr. M. S. Patil	22-Jan-2020 01	56
Pre-recruitment camp for Police Training	01-Jul-2019 30	50
Workshop on SET/ NET for students	05-Oct-2019 01	127
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**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	NIL	Nil	2020 0	0
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<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>	4
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>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No

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

1) Academic and Administrative Audit of the college 2) Career Advancement of Teachers 3) Collection and analysis of feedback of students and teachers 4) Participation in NIRF 5) Best practices such as Sapling Plantation, Rain Water Harvesting, Green, Clean Plasticfree Campus 6) Mentor Mentee System 7) Alumni Engagement 8) Community Engagement

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## 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

Plan of Action	Achivements/Outcomes
9) To Conduct Two Day National Conference on Enhancement in Quality of Higher Education	Two Day National Conference on Enhancement in Quality of Higher Education was conducted on 13 and 14 February 2020.
8) To conduct State Level Seminar on Chemical pesticide and Impact on Environment and human Health: The Urgent Need for Exploration in Agriculture	State Level Seminar on Chemical pesticide and Impact on Environment and human Health: The Urgent Need for Exploration in Agriculture was organised by the Science faculty on 06 and 07 January 2020.
7) Initiatives for experiential Learning	Activity based learning methodology, Mock Parliament, Participative learning through skill development program.
6) To celebrate Golden Jubilee Year by organizing First Prin. Dr. M. S. Patil Guest Lecture Series.	Organized various lectures to celebrate Golden Jubilee Year and organized one day seminar on Literature Review of first Principal of Manmad College, Dr. M. S. Patil on 22/01/2020.
5) Planning for community engagement	Blood donation camp was organized, activities for AIDS awareness, initiatives for water harvesting, organized guest lecture for senior citizens, distribution of masks during pandemic period.
4) To organize guest lecturers for girl students by the Women Development Cell	Women Development Cell organized various programs and guest lectures for girl students under IQAC cell. Guest lecture organized on 10/01/2020, speaker was Film Director Ms. Arifa Sonawala. Special Guest lecture was organized on 08 March 2020.
3) Initiatives for career guidance and placement	Conducted workshops on NET/SET guidance, Training Programs for competitive exams, Placement drive
2) Inculcate skill based education among students	Under NSQF 3 degree programs, diploma course, 3 Certificate courses and 1 training program for students

1) Initiatives for Econtent development	Established a repository system to gather econtent which is made by teacher in the library. Teachers used various methods to create econtent for students.
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<b>14. Whether AQAR was placed before statutory body ?</b>	Yes
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Name of Statutory Body	Meeting Date
IQAC	09-Dec-2020

<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	No
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<b>16. Whether institutional data submitted to AISHE:</b>	Yes
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Year of Submission	2020
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Date of Submission	06-Jan-2020
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<b>17. Does the Institution have Management Information System ?</b>	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The college has an information Management system. It exists in the Vriddhi Software adapted by the college. It ensures providing information related to matters pertaining to academic, administrative, and extension activities. The students, teachers, parents, management, and other stakeholders can receive information through this information management system. The college has an annual subscription to Vriddhi Software. It is used to share information regarding admission, student attendance, student list, teacher profile, lesson plans, examination form, result, and other assessment activities, scholarship, and overall administration. The information management system helps the management to review the functioning of the college. The system also generates various reports pertaining to admission, examination, student profile, teacher profile, and reports
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on financial matters. Social media is also a part of the information management system by the college. The existing system is supplemented by social media. It is very useful to have a quick and convenient way of groups of all the classes to share information about admission, examination, and extension activities with the stakeholders. The college has whatsapp and Facebook g activities, scholarship, etc. with the students The notices, circulars, notifications, and news are shared with the students, teachers, parents, and management through whatsapp, facebook and other social media. The information regarding meeting of committees, departments, and statutory and nonstatutory bodies. The college website also supports the management information system to cater information to the stakeholders on events and activities on the college campus.

## 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

The college is affiliated with Savitribai Phule Pune University. It follows the curriculum and syllabus prescribed by the university at UG and PG level. However, the college designs the curriculum and syllabus for courses of Bachelor of Vocational and Courses under Community college. Adhering to the guidelines of the university about assessment and evaluation, the IQAC issues guidelines to each department and committee to prepare an academic calendar. Moreover, the individual faculty prepares his/her monthly teaching plan. The curricular activities conducted are recorded in a teacher's diary on daily basis. The IQAC monitors the implementation of the curriculum and related teaching-learning activities by verifying the details of the teacher's diary. The academic calendar, departmental calendar, lesson plans, teacher diary are verified by the head, vice-principal and principal at the end of a week to reflect upon the effectiveness of curriculum delivery and implementation. Each department also prepares a calendar for co-curricular activities like guest lectures, field visits, excursions, project presentations, etc. Subsequently, the department displays a notice, conducts the activity, and submits its report to IQAC. The teaching-learning process is enriched through supplementary instructional material like; youtube videos, PPTs, flashcards, activities to better students' understanding of the content. The college makes efforts to identify the local advantages and disadvantages. The issues are addressed through an add-on, bridge, and value-added courses. Alongside, the college identifies the slow and advanced learners and has specific events and activities to address the needs of the same. The students are motivated to participate in the subject-specific and research-oriented competitions to further enrich students' learning experience. All the curricular and co-

curricular, and extension activities have defined mechanisms of committees. The committees submit a semester-end reports to the IQAC. The teachers also submit the weekly report of all the activities to IQAC. The IQAC verifies the report with the academic calendar and forwards it to the administration office of the parent institution. The parent institution has an administrative officer in the higher education unit to monitor the planning, execution of curricular planning and delivery. The college collects feedback from students, parents, alumni, and the employer to know how the college functioned during the year to receive any further inputs to improve the way curriculum is implemented and documented. The IQAC submits a consolidated report of all the activities to this office at the end of the semester for further feedback and suggestions.

#### 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	English for Business and Competitive Examination	01/08/2019	365	Yes	Yes
Certificate course in spoken English	Nil	02/12/2019	30	Yes	Yes
Overview on Important Name Reactions in Organic Chemistry	Nil	21/12/2020	30	Yes	Yes
Certificate Course in Information and Communication Technology	Nil	26/11/2020	10	Yes	Yes
Pre recruitment Police training program	Nil	21/10/2020	33	Yes	Yes

#### 1.2 – Academic Flexibility

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

Programme/Course	Programme Specialization	Dates of Introduction
BVoc	Accounting & Taxation	01/08/2019
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##### 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	Programme Specialization	Date of implementation of
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CBCS		CBCS/Elective Course System
BA	Marathi, Hindi, English, Economics, Geography	15/06/2019
BSc	Chemistry, Zoology	15/06/2019
BCom	Banking Finance, Cost Work Accounting, Marketing Management	15/06/2019
BVoc	B.Voc. in Accounting & Taxation	01/08/2019

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

	Certificate	Diploma Course
Number of Students	536	28

### 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
Human rights	15/06/2019	83
Cyber security	15/06/2019	148
Skill development	15/06/2019	74
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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	Marathi	6
MA	Hindi	20
MA	English	9
BSc	Zoology	150
BSc	Botany (SYBSc)	62
BA	Environmental Awareness	126
BCom	Environmental Awareness	65
BSc	Environmental Awareness	81
MA	Economics	9
<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	Nil

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?



(maximum 500 words)

#### Feedback Obtained

The college has a feedback collection and analysis committee. The committee devises strategies and forms of collecting feedback from students, teachers, alumni, employers on the overall functioning of the college. The feedback collected from the stakeholders is classified into academic and administrative heads. The inputs are further classified into subheads like curricular, teaching-learning, evaluation, infrastructure, campus, office, etc. The collected feedback is rated on a five-point Likert Scale. The feedback is analyzed on the scale from strongly agree to strongly disagree. The data is analyzed statistically per question. This offers specific inputs on curriculum, teaching-learning process, research, infrastructure and, extension activities that bring about the overall reflection of the institution's function. First, the analysis is conducted as per the core values put forth by NAAC. The criterion coordinators receive the feedback inputs related to their respective criteria. The committee of each criterion identifies the points where the college needs improvement. The IQAC committee conducts a meeting with the criterion coordinators to discuss the plan of action to address the points identified in the feedback analysis. Second, the IQAC committee shares the feedback with all the academic and administrative committees and departments. The heads/ coordinators hold an interdepartmental meeting to discuss the feedback received. The issues to address are accommodated in the academic calendar. Each department/committee prepares a plan of action. It is then submitted to the IQAC for discussion and approval. The IQAC takes a periodic review of how the plan of action on feedback is materialized. The College Development Committee discusses and approves the initiatives undertaken to address the points identified in feedback analysis. At the end of the year, the departments/committees submit the compliance report on the plan of action. The IQAC prepares a detailed report of the points identified and the way they are addressed and submits it to the administrative office of the parent institution.

## 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
BVoc	INFORMATION TECHNOLOGY	50	33	33
MCom	BUSINESS ADMINISTRATION	30	22	22
MCom	ADVANCED ACCOUNTING AND TAXATION	30	12	12
MA	ECONOMICS	60	19	19
MA	ENGLISH	60	10	10
MA	HINDI	60	20	20
MA	MARATHI	60	9	9
BSc	SCIENCE	120	117	117
BCom	COMMERCE	240	139	139
BA	ARTS	360	329	329

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## 2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1375	162	33	6	39

## 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
39	39	19	6	1	13

[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)

The college implements the mentor-mentee system. At the beginning of an academic year, the teachers are allotted a specific number of students. The allotment is class-wise and batch-wise. Each teacher looks after the issues raised by the students whom he/she is a mentor. The list of mentors is displayed on the notice board for students. The mentor provides mentoring on academic, administrative, psychological, welfare, hygiene and career to name a few. The mentors note down the details of mentoring and submit a report to the IQAC at the end of a year.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1537	39	1:39

## 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
45	39	6	2	15

### 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	MILIND MADHUKAR AHIRE	Assistant Professor	50 Most Outstanding Faculty of the Year
2020	RAHUL SUDHAKAR KALE	Assistant Professor	Best Scientist of the year 2019 in Society of Science

[View File](#)**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
MCom	MCom	SEMESTER	31/10/2020	12/11/2020
MA	MA ECONOMICS	SEMESTER	24/10/2020	12/11/2020
MA	MA ENGLISH	SEMESTER	24/10/2020	12/11/2020
MA	MA HINDI	SEMESTER	20/10/2020	12/11/2020
MA	MA MARATHI	SEMESTER	01/11/2020	12/11/2020
BSc	BSc	SEMESTER	20/10/2020	12/11/2020
BCom	BCom	Annual	20/10/2020	12/11/2020
BA	BA	Annual	20/10/2020	12/11/2020

[View File](#)

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

The college is affiliated with Savitribai Phule Pune University. There is a separate examination department in the college. It adheres to the rules and regulations of external as well as internal assessment. The examination department constitutes an internal examination committee. It has representatives of all streams. There are three internal senior supervisors who plan and coordinate the functioning of the internal assessment of the college across the academic year. The college conducts class tests, supplementary tests, and practical tests to supplement the defined internal assessment provided by the affiliating university. The tests are planned and become part of the academic calendar. The continuous internal evaluation is also conducted through viva voce, presentation (oral and written), poster presentation, field projects, video presentations, etc. These are conducted to develop the critical thinking, confidence, and competence of the students. Lab sessions are also planned and implemented for some subjects. The CBCS and semester pattern of examination introduced have made the internal assessment and evaluation system robust and transparent. The college organizes a central assessment program at the college to increase transparency. The subject teachers display the marks of internal assessment for students. The examination department provides a photocopy of the answer script of the students on demand. Students may demand moderation of the answer script. The answer scripts are also exchanged with other colleges of the parent institution for objective, robust and transparent assessment, and evaluation.

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

The college prepares its academic calendar in accordance with the affiliating university calendar. The schedule of the internal assessment and evaluation is clearly defined in the academic calendar. The examination section in the college handles the matters related to planning, execution, and feedback of internal assessment. The examination department prepares the calendar of internal and external examination in relation to the academic calendar of examination of the affiliating university. The examination department prepares

a separate schedule for the students who miss any paper of internal assessment due to natural calamities and issues of critical health. The examination department conducts supplementary examinations for the students who fail in the regular examination. The parent institution has a separate administrative officer in the higher education department. He/she takes a periodic review of the academic and administrative events in accordance with the academic calendar prepared. The academic supervisor submits a monthly report of all the activities including assessment and evaluation to the administrative officer of the parent institution

## 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)

[http://www.mgv.org.in/manmadcollege/pdf/AQAR\\_2019\\_20\\_Extension\\_2.6.1..pdf](http://www.mgv.org.in/manmadcollege/pdf/AQAR_2019_20_Extension_2.6.1..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
BA	BA	MARATHI	11	7	63.64
BA	BA	HINDI	18	13	72.22
BA	BA	ENGLISH	15	13	86.67
BA	BA	ECONOMICS	26	11	42.31
BA	BA	GEOGRAPHY	10	9	90.00
BSc	BSc	CHEMISTRY	45	35	77.78
BSc	BSc	ZOOLOGY	17	14	82.35
MA	MA	MARATHI	5	4	80
MA	MA	HINDI	19	18	94.74
MA	MA	ENGLISH	7	7	100

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## 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)

<http://www.mgv.org.in/manmadcollege/pdf/STUDENT%20SATISFACTORY%20SURVEY%20-2019-20.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
Nil	0	Nil	0	0

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### 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
Intellectual Property Rights Management	Mahatma Gandhi Vidyamandir's, Arts, Science Commerce College Manmad, Nashik-IQACK.B.H. Dental College Nashik.	18/02/2020
Intellectual Property Rights	Mahatma Gandhi Vidyamandir's, Arts, Science Commerce College Manmad	16/10/2019

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	Nil
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### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
Nil	Nil	Nil

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

Name of the Department	Number of PhD's Awarded
Chemistry	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)
National	Zoology	1	0
National	Hindi	4	4.15
International	Chemistry	17	1.24
International	English	1	4.84
International	Political Science	1	6.62
International	Zoology	1	4.18
<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
Conference Proceeding - Commerce	3

Conference Proceeding - Marathi	1
Chapter in Book -Marathi	1
Book-Botany	1
Conference Proceedings-Chemistry	1
Conference Proceedings-Economics	2
Conference Proceedings-English	1
Chapter in Edited Book-English	2
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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 the publication	Number of citations excluding self citation
DFT computational insights into structural, electronic and spectroscopic parameters of 2-(2-Hydrazinyl)thiazole derivatives : a concise theoretical and experimental approach	Dr.Vishnu Ashok Adole	Journal of sulfur chemistry	2020	13	Department of Chemistry, Arts, Science and Commerce College, Manmad, Nashik, India	6
Molecular structure, frontier molecular orbital and spectroscopic examination on dihydropyrimidines: a comparative computational approach	Dr.Vishnu Ashok Adole	Journal of advanced scientific research	2020	12	Department of Chemistry, Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, (Affiliated to SP Pune University, Pune) Manamd, India	5
Investig			2020	18		5

ation of Structural and Spectroscopic Parameters of Ethyl 4-(4-isopropylphenyl)-6-methyl-2-oxo-1,2,3,4-tetrahydropyrimidine-5-carboxylate: a DFT Study	Dr.Vishnu Ashok Adole	Chemistry and biology interface				Department of Chemistry, Arts, Science and Commerce College, (Affiliated to SP Pune University, Pune) Manmad -423 104, India	
Ultrasound Promoted Stereoselective Synthesis of 2,3-Dihydrobenzofuran Appended Chalcones at Ambient Temperature	Dr.Vishnu Ashok Adole	South African journal of chemistry	2020	25	Research Centre in Chemistry, Mahatma Gandhi Vidyamandirs Loknete Vyankatrao Hiray Arts, Science and Commerce College Panchavati, Nasik-4220 03, India (Affiliated to Savitribai Phule Pune University, Pune)	9	
Experimental and theoretical exploration on single crystal, structural, and quantum chemical parameters of (E)-1-(arylidene)-1,2,6,7-tetrahydro-8H-indeno[5,4-b]furan	Dr.Vishnu Ashok Adole	Journal of the Chinese chemical society	2020	17	Department of Chemistry, Mahatma Gandhi Vidyamandirs Arts, Science and Commerce College (Affiliated to SP Pune University, Pune), Manmad, India	2	

<p>n?one derivatives: A comparative study</p>						
<p>Aqua-mediated rapid and benign synthesis of 1,2,6,7-tetrahydro-8H-indeno[5,4-b]furan-one appended novel 2-arylidene indanones of pharmacological interest at ambient temperature</p>	<p>Dr.Vishnu Ashok Adole</p>	<p>Journal of the Chinese chemical society</p>	<p>2020</p>	<p>29</p>	<p>Research Centre in Chemistry, Mahatma Gandhi Vidyamandirs Loknete Vyankatrao Hiray Arts, Science and Commerce College Panchavati, Nasik-422003, India (Affiliated to Savitribai Phule Pune University, Pune)</p>	<p>10</p>
<p>Efficient Synthesis, Antibacterial, Antifungal, Antioxidant and Cytotoxicity Study of 2-(2-Hydrazinyl)thiazole Derivatives</p>	<p>Dr.Vishnu Ashok Adole</p>	<p>Chemistryselect</p>	<p>2020</p>	<p>32</p>	<p>Research Centre in Chemistry, Loknete Vyankatrao Hiray Arts, Science and Commerce College Panchavati, Affiliated to Savitribai Phule Pune University, Pune, Nashik, 422003 India</p>	<p>17</p>
<p>Synthesis, spectroscopic characterization, XRD crystal structure, DFT and an</p>	<p>Dr.Bapu Sonu Jagdale</p>	<p>SN applied sciences</p>	<p>2020</p>	<p>7</p>	<p>Department of Chemistry, Arts, Science and Commerce College,</p>	<p>1</p>



timicrobial study of (2E)-3-(2,6-dichlorophenyl)-1-(4-methoxyphenyl)-prop-2-en-1-one					Manmad, Dist.-Nashik, M.S, India	
Experimental and Computational Investigations on the Molecular Structure, Vibrational Spectra, Electronic Properties, FMO and MEP Analyses of 4,6-Bis(4-Fluorophenyl)-5,6-dihydropyrimidin-2(1H)-one: A DFT Insight	Dr. Bapu Sonu Jagdale	Physical Chemistry research	2020	9	Department of Chemistry, Arts, Science and Commerce College, Manmad, (Affiliated to SP Pune University) Nashik-423104, India	4
Synthesis and DFT Based Quantum Chemical Studies of 2-(3-Bromophenyl)-4-(4-Bromophenyl)-2,3-Dihydro-1H-1,5-Benzodiazepine	Dr. Bapu Sonu Jagdale	Journal of advanced scientific research	2020	4	Department of Chemistry, Arts, Science and Commerce College, Manmad	2

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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
Synthesis and DFT	Dr. B.S. Jagdale	Journal of advanced	2020	Nil	2	Department of

Based Quantum Chemical Studies of 2-(3-Bromo phenyl)-4- (4-Bromoph enyl)-2, 3 -Dihydro-1 H-1,5-Benz odiazepine		scientific research				Chemistry, Mahatma Gandhi Vid yamandir's Arts, Science and Commerce College, Manmad
Experime ntal and C omputation al Investi gations on the Molecular Structure, Vibrationa l Spectra, Electronic Properties , FMO and MEP Analyses of 4,6-Bis (4-Fluorop henyl)-5, 6-dihydro pyrimidin-2 (1H)-one: A DFT Insight	Dr.B.S. Jagdale	Physical Chemistry research	2020	9	4	Department of Chemistry, Mahatma Gandhi Vid yamandir's Arts, Science and Commerce College, Manmad
Synthesis, spectrosco pic charac terization , XRD crystal structure, DFT and an timicrobia l study of (2E)-3-(2, 6-dichloro phenyl)-1- (4-methoxy phenyl)-pr op-2-en-1- one	Dr.B.S. Jagdale	SN applied sciences	2020	Nil	1	Department of Chemistry, Mahatma Gandhi Vid yamandir's Arts, Science and Commerce College, Manmad
Efficient Synthesis, Antibacter ial, Antif	Dr.V.A. Adole	Chemistr yselect	2020	25	15	Department of Chemistry, Mahatma

ungal, Antioxidant and Cytotoxicity Study of 2-(2-Hydrazinyl)thiazole Derivatives						Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad
Aqua-mediated rapid and benign synthesis of 1,2,6,7-tetrahydro-8H-indeno[5,4-b]furan-8-one appended novel 2-arylidene indanones of pharmacological interest at ambient temperature	Dr.V.A. Adole	Journal of the Chinese chemical society	2020	42	8	Department of Chemistry, Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad
Experimental and theoretical exploration on single crystal, structural, and quantum chemical parameters of (E)-1-(2,6,7-tetrahydro-8H-indeno[5,4-b]furan-8-one) derivatives: A comparative study	Dr.V.A. Adole	Journal of the Chinese chemical society	2020	42	1	Department of Chemistry, Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad
Ultrasound Promoted Stereoselective Synthesis	Dr.V.A. Adole	South African journal of chemistry	2020	17	6	Department of Chemistry, Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad

of 2,3-Dihydrobenzofuran Appended Chalcones at Ambient Temperature						yamandir's Arts, Science and Commerce College, Manmad
Investigation of Structural and Spectroscopic Parameters of Ethyl 4-(4-isopropylphenyl)-6-methyl-2-oxo-1,2,3,4-tetrahydropyrimidine-5-carboxylate: a DFT Study	Dr.V.A. Adole	Chemistry and biology interface	2020	Nil	3	Department of Chemistry, Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad
Molecular structure, frontier molecular orbital and spectroscopic examination on dihydropyrimidines: a comparative computational approach	Dr.V.A. Adole	Journal of advanced scientific research	2020	Nil	3	Department of Chemistry, Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad
DFT computational insights into structural, electronic and spectroscopic parameters of 2-(2-Hydrazineyl)thiazole derivatives : a concise theoretical	Dr.V.A. Adole	Journal of sulfur chemistry	2020	28	3	Department of Chemistry, Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	60	272	21	28
Presented papers	1	9	2	Nil
Resource persons	1	1	Nil	Nil
<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
Fit India Movement	NCC	4	169
Plastic Free society Rally	NSS	3	120
Maharashtra Flood Rehabilitation Camp	NSS	3	34
Bahishal Shikshan Mandal	Bahishal Board	2	120
Health Guidance lecture	NSS	3	127
Clean and Healthy India Campaign	NSS	3	194
Kargil Victory Day	NCC	2	85
World Population Day	Department of Geography	4	75
Tobacco Free Campaign	NSS	4	187
International Yoga Day	NSS	4	180
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#### 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
Swachhta Action Plan Institution	Certificate of Appreciation	Government of India	345

Blood Donation Camp	Certificate of Appreciation	Metro Blood Bank, District Government Hospital, Nashik	38
Plus Polio, HIV-AIDS Awareness, Organ Donation etc.	Letter of Appreciation	Sub-District Hospital, Manmad	250
Mock Parliament Competition	Certificate of Appreciation	Yuvak Biradari (Bharat)	23
Aapale Shahar Swachh Shahar Covid Warrior etc.	Letter of Appreciation	Manmad Municipal Council, Manmad	250
<a href="#">View File</a>			

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
National Service Scheme	Department of NSS	Vigilance Awareness Week	4	56
Blood Donation	Metro Blood Bank, Nashik	Blood Donation	3	38
AbhirupYuva Sansad	Yuvak Biradari (Bharat)	Mock Parliament	1	23
Green Campus	Lions Club of Manmad	Green Campus	4	345
Police Raising Day	Police Station, Manmad	Police Raising Day	2	55
Science Association	Science Faculty	Science Exhibition	12	65
Police pre-recruitment training	MGVS, A.S.C.College Manmad	Police pre-recruitment training	2	75
National Voter Day	MGVS, A.S.C.College Manmad	Voter Awareness	3	121
Entrepreneur Development	Student Welfare Department	I Entrepreneur	2	18
Student Training	Student Welfare Department	Mobile Repairing Workshop	2	34
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**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
Student exchange	3	Institution	1

(Chemiad quiz Competition at MSG College, Malegaon Camp)			
Student exchange (Mock Parliament Competition organized by Yuvak Biradari Bharat)	23	Institution	4
Student exchange (Practical Training of Food Processing students at H.H.S.S.M.S. College of Agriculture College, Malegaon, Dist.-Nashik)	11	Institution	20
Student exchange (Practical Training of Medical Lab. Molecular Diagnostic Technology students at Nishkarsha Pathological laboratory Centre, Manmad)	24	Institution	90
Student exchange (Copper Track Industries MIDC Ambad, Nashik)	44	Institution	1
Student exchange (Practical Training of Banking and Financial Services students at Shri. Vyankatesh Co-operative Bank Ltd. Malegaon Dist:Nashik)	30	Institution	2
Student exchange (Practical Training of B.Voc. IT Students at Sam Computer Academy, Near Dena Bank, Manmad)	10	Institution	20
Student exchange (Practical Training of B.Voc. IT Students at Abhinfotech Sales Service, Near Dena Bank, Manmad)	10	Institution	20

Student exchange (Project work of MA Economics students at Krushi Utpanna Bazar Samiti, Manmad)	25	Institution	2
Student exchange (Lions club of Manmad)	345	Institution	1
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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
Students training	Faculty Exchange and students Training	Spectrum Academy Nashik, Vadnagare Bhavan, 2nd Floor, Ashok Stambh Circle, opposite Circle Cinema, Shivaji Nagar, Nashik, Maharashtra 422002	28/06/2020	31/12/2020	13
Students training	Faculty Exchange and students Training	Janabaji Suman Bahuudeshiy Sevabhavi Sanstha's Educational Councelling and Assistant Centre, Mantha and Subcentre Manmad, Tal. Nandgaon Dist. Nashik -423104. (MH) India	15/06/2020	31/12/2020	15
on-the-job training	Faculty Exchange and students	Loknete Dattaji Patil	29/06/2019	31/12/2020	4



	Training	Sahakari Bank Ltd. Yashashri Building, Station Road, Lasalgaon, Nashik - 422306 (MH) India.			
Students training	Faculty Exchange and students Training	Shankhswapn Computer and Technology Nashik, Maharashtra, India	14/01/2020	31/12/2020	50
Students training	Students training and Project work	Doordarshan Kendra, Aurangabad (Mhaismal), Maharashtra-431003 India	25/02/2020	31/12/2020	30
Students training	Faculty Exchange and students Training	Greenencon Solution Pvt.Ltd. Nashik Nashik, Maharashtra-422008 India	21/09/2019	31/12/2020	40
On-the-job training	Students training	Pankaj Computers and Appliances, Manmad, Tal. Nandgaon Dist. Nashik	29/06/2019	31/12/2020	4
On-the-job training	Students training	Study Circle Yeola, Paregaon Rd, Bajirao Nagar, Raje Sambhji Nagar, Yeola , Maharashtra	28/06/2020	31/12/2020	15
Students training	Faculty Exchange and students Training	Vishal Patels and Associates Manmad, Tal. Nandgaon Dist. Nashik -423104. (MH) India	29/06/2019	31/12/2020	5

Students training	Faculty Exchange and students Training	Bhagyalaxmi Nagari Sahakari Patsantha, Manmad, Tal. Nandgaon Dist. Nashik -423104. (MH) India	29/06/2020	31/12/2020	4
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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
Spectrum Academy Nashik	28/06/2019	students Training	13
Study Circle Yeola	28/06/2019	students Training	15
Career Academy Nashik	28/06/2019	students Training	9
Department of Marathi, Banaras Hindu University	02/03/2020	Faculty Exchange and students Training	1
Gokhale Education Society's R. H. Sapat College of Engineering, Management Studies and Research	11/01/2020	Faculty Exchange and students Training	15
Loknete Dattaji Patil Sahakari Bank Ltd. Lasalgaon	28/06/2020	students Training	4
Vishal Patels and Associates Manmad	29/06/2019	students Training	5
Bhagyalaxmi Nagari Sahakari Patsantha, Manmad	29/06/2019	students Training	4
Pankaj Computers and Appliances	29/06/2019	students Training	4
Diksha Sarees, Manmad	29/06/2019	students Training	4
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## 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
--	--

700000

691413

## 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Seminar halls with ICT facilities	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar Halls	Newly Added
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
<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 partially)	Version	Year of automation
Vridhhi	Fully	2.0	2020

## 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	9883	1151478	906	108233	10789	1259711
Reference Books	32890	3305040	243	148823	33133	3453863
e-Books	3135000	5900	Nill	Nill	3135000	5900
Journals	31	16378	6	4729	37	21107
e-Journals	6000	5900	Nill	Nill	6000	5900
Digital Database	1	Nill	Nill	Nill	1	Nill
CD & Video	30	8900	Nill	Nill	30	8900
Library Automation	1	11800	Nill	Nill	1	11800
Weeding (hard & soft)	9329	207119	Nill	Nill	9329	207119
Others(s pecify)	17	17427	Nill	1689	17	19116

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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
Mr. Sanjay Madhukar Chinchole	The basics of Metric Spaces.	<a href="https://youtu.be/tL_5tI8_sNs">https://youtu.be/tL_5tI8_sNs</a>	17/10/2020
Sanjay Madhukar Chinchole	Open Balls Open Sets in Metric Spaces	<a href="https://youtu.be/tL_5tI8_sNs">https://youtu.be/tL_5tI8_sNs</a>	27/10/2019
Dr. Vishnu Ashok Adole	Hybridization	<a href="https://youtu.be/C1ddK-wnUTk">https://youtu.be/C1ddK-wnUTk</a>	13/04/2020
Mr. Rohit Shankar Shinde	Molecular Orbital Theory (Part-1)	<a href="https://youtu.be/Kc-0v_06198">https://youtu.be/Kc-0v_06198</a>	07/07/2020
Mr. Rohit Shankar Shinde	Molecular Orbital Theory (Part-2)	<a href="https://youtu.be/xsAedSG0ZGs">https://youtu.be/xsAedSG0ZGs</a>	10/07/2020
Milind Madhukar Ahire	Syntax: Phrase Structure	<a href="https://youtu.be/9fKybel5dq8">https://youtu.be/9fKybel5dq8</a>	12/10/2020
Milind Madhukar Ahire	Syntax: Concept of Clause	<a href="https://youtu.be/zv2Qqu_iQPc">https://youtu.be/zv2Qqu_iQPc</a>	17/10/2020
Dr. Sambhaji P. Khairnar	Life cycle of Riccia	<a href="https://youtu.be/WM2_ciDyZ9k">https://youtu.be/WM2_ciDyZ9k</a>	29/06/2020
Dr. Gajanan Lokdiba Shendage	Banking Evaluation in Europe, USA, ASIA, INDIA	<a href="https://youtu.be/XUt7Sjvlt-4">https://youtu.be/XUt7Sjvlt-4</a>	19/06/2020

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#### 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	55	2	1	4	1	1	10	3	0
Added	5	0	1	0	0	0	0	210	0
Total	60	2	2	4	1	1	10	213	0

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

0 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
OBS STUDIO	<a href="https://youtu.be/ua3tzlpSiNw">https://youtu.be/ua3tzlpSiNw</a>
APOWERSOFT	<a href="https://youtu.be/C1ddK-wnUTk">https://youtu.be/C1ddK-wnUTk</a>

ZOOM	<a href="https://youtu.be/9fKybel15dq8">https://youtu.be/9fKybel15dq8</a>
ZOOM	<a href="https://youtu.be/zv2Oqu_iOPc">https://youtu.be/zv2Oqu_iOPc</a>
ZOOM	<a href="https://youtu.be/UQtFCeJ_T28">https://youtu.be/UQtFCeJ_T28</a>
ZOOM	<a href="https://youtu.be/uBB42mSAWpg">https://youtu.be/uBB42mSAWpg</a>
OBS STUDIO	<a href="https://youtu.be/Kc-0v_06198">https://youtu.be/Kc-0v_06198</a>
OBS STUDIO	<a href="https://youtu.be/za63euZoMcE">https://youtu.be/za63euZoMcE</a>
OBS STUDIO	<a href="https://youtu.be/EtPW7fL4w6o">https://youtu.be/EtPW7fL4w6o</a>
OBS STUDIO	<a href="https://youtu.be/4egPgRgOvwQ">https://youtu.be/4egPgRgOvwQ</a>
OBS STUDIO	<a href="https://youtu.be/fUZcI03nj3o">https://youtu.be/fUZcI03nj3o</a>
OBS STUDIO	<a href="https://youtu.be/kJBUABW7y1Q">https://youtu.be/kJBUABW7y1Q</a>
OBS STUDIO	<a href="https://youtu.be/Df0n7bcR0tU">https://youtu.be/Df0n7bcR0tU</a>
OBS STUDIO	<a href="https://youtu.be/X7HFPoh3rKU">https://youtu.be/X7HFPoh3rKU</a>
OBS STUDIO	<a href="https://youtu.be/X7HFPoh3rKU">https://youtu.be/X7HFPoh3rKU</a>
OBS STUDIO	<a href="https://youtu.be/aLz0hAsEZsM">https://youtu.be/aLz0hAsEZsM</a>
OBS STUDIO	<a href="https://youtu.be/GgKAw16AOG0">https://youtu.be/GgKAw16AOG0</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
5500000	5265269	200000	2011396

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 defined a mechanism for maintaining and utilizing the resources. It has a purchase committee. The purchase of necessary stationery, lab equipment, chemicals, sports equipment, etc. is made through the purchase committee. The concerned departments submit a demand/maintenance letter to the Principal who after approval forwards it to the purchase committee. The purchase committee reviews the letters in terms of need and generates a purchase order and submits it to the Administrative officer of the parent institution. After approval of the Administrative Officer, tenders from eligible Vendors are invited. The quality of service, goods, equipment, past performance cost is all considered for placing the final purchase order. In the case of equipment, lab chemicals, Electronic instruments, computers procedure of use is given along with them. This facilitates the user to appropriately use the equipment and avoid any damage during use. For maintenance, the institute has an estate officer who periodically looks after the maintenance of buildings, furniture, computers, electricity, and compound, and other physical amenities. The estate officer communicates the need for maintenance to the administrative officer. The letter then sends to the site engineer who reviews the need for maintenance. Furthermore, he submits a report to the administrative officer (Estate and maintenance). Then the office sends skilled workers to do the maintenance. However local help is also sought in case of emergency in maintaining physical and support facilities. Each department maintains a stock register. A committee is constituted to review the status of stock at the end of an academic year and submits a status report to the

principal.

<https://www.mgv.org.in/manmadcollege/Physicalfacilities.html>

## 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	Student motivational Allowance	6	44000
Financial Support from Other Sources			
a) National	Scholarship	771	1632612
b) International	0	Nil	0

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#### 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 implementation	Number of students enrolled	Agencies involved
Language lab	20/07/2019	45	Department of English
Remedial coaching	16/08/2019	35	Department of Mathematics
Remedial coaching	16/08/2019	35	Department of English

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#### 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	Arm Force Training Camp	45	Nil	10	10
2019	Computer training Guidance course	Nil	27	Nil	Nil
2019	Pre Recruitment Online Police Training	90	Nil	Nil	Nil
2019	NET, SET AND GATE	127	Nil	Nil	Nil

	Workshop				
2020	National Level NET SET GATE Examination Guidance series	600	Nil	Nil	Nil
2020	A Certificate Course in Information Communication Technology	293	Nil	Nil	Nil
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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
49	49	3

## 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
Nil	Nil	Nil	Nil	Nil	Nil
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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
2019	3	BA	Marathi	Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad	MA
2019	20	BA	Hindi	Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad	MA
2019	3	BA	English	Mahatma Gandhi	MA

				Vidyamandir s Arts, Science and Commerce College, Manmad	
2019	9	BA	Economic	Mahatma Gandhi Vidyamandir s Arts, Science and Commerce College, Manmad	MA
2019	5	BA	Geography	Mahatma Gandhi Vidyamandir s Arts, Science and Commerce College, Manmad	MA
2019	25	Bcom	Commerce	Mahatma Gandhi Vidyamandir s Arts, Science and Commerce College, Manmad	MA
2019	10	Bcom	Business A dministratio n	Mahatma Gandhi Vidyamandir s Arts, Science and Commerce College, Manmad	Mcom
2019	5	Bsc.	Chemistry	Mahatma Gandhi Vidyamandir s Arts, Science and Commerce College, Manmad	Msc.
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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	1
No file uploaded.	



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

Activity	Level	Number of Participants
Khelo India	Intra college	15
National Sport Day	Intra college	24
International Yoga Day	Intra college	65
Annual Gathering	Intra college	156
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**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
2020	All India University	National	1	Nil	22233	Nikita Kale.
2020	All India University	National	1	Nil	20928	Sakshi Pande.
2020	All India University	National	1	Nil	11417	Pooja Pardeshi.
2020	All India University	National	1	Nil	22638	Nutan Darade.
2020	All India University	National	1	Nil	20502	Prajakta Khalkar.
2020	Khelo India-College	National	1	Nil	22233	Nikita Kale.
2020	Khelo India-College	National	1	Nil	20502	Prajakta Khalkar.
2020	Khelo India-College	National	1	Nil	22638	Nutan Darade.
2020	Khelo India-University	National	1	Nil	20502	Prajakta Khalkar.
<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)

The Maharashtra University Act 2016 has the provision not to conduct the election for student council representative. However, the college ensures the due representation of students on various bodies and committees. The college identifies the meritorious students who are nominated as class representatives. These students are in communication with the authority on issues of academic

and administrative functioning. The faculty and administration accommodate these students as representatives at planning and implementation phases wherever possible. The students also have representation in the planning and implementation phases of cultural activities in the college. They are actively involved in the policy and decision-making process in statutory bodies like IQAC, CDC, NSS, student grievances, anti-ragging, annual magazines, etc. It's been a practice to include a student as a member of all the statutory and non-statutory committees. The student representatives function as a medium of communication between the college and the students. They inform the students about the latest news, events, collaborative activities, and matters related to teaching-learning, examination, scholarship, results, etc. This facilitates the administration to reach out to all the students conveniently. The representatives of the student council coordinate the annual gathering of the college. They hold a meeting with the principal and put forth the planning of cultural activities. They share the responsibility of effective planning and execution of the cultural activities across the year. The representatives of the student council help the administration in maintaining discipline, tackle issues of ragging, sexual harassment, safety, etc. The representatives have an active role in the celebration of days of national importance to strengthen the socio-cultural bonds among students of different religions. The students are involved in committee meetings and their opinions and feedback on academic and administrative matters are received and appropriate action is initiated.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The college has a registered Alumni Association. It is registered on 16.07.2019 under the Society Registration Act 1860 (XXI of 1860). The college immediately initiated the process of getting the alumni registered for the same. The college prepared the alumni committee at the institutional level who holds the responsibility of planning and undertaking the activities of the alumni association to have an active contribution of the alumni in the overall planning and execution of quality initiatives. The alumni association holds meetings to discuss the nature of involvement in college development. The alumni association plans to increase its fund in the coming years.

5.4.2 – No. of enrolled Alumni:

520

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

85000

5.4.4 – Meetings/activities organized by Alumni Association :

3

### **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)

1. The college forms statutory bodies like College Development Committee, Internal Quality Assurance Cell, Student Development Council, National Service Scheme, Anti Ragging Cell, Women Grievances Redressal Cell, Students Grievances Redressal Cell, and Equal Opportunity Cell as per the directives of the affiliating university. These bodies include representatives of the stakeholders of higher education. They are the part of processes involving

planning, implementation and suggestions to improve the quality of education.

2. Formation of committees for extension, curricular and extracurricular activities. These committees are primarily Research Advisory committee Library Advisory committee, Placement, and Career Guidance Cell, Sports Advisory committee, etc. The IQAC committee supervises and coordinates the functioning of the committees. The committees prepare annual planning of activities and programmes, implement them and submit a report for the academic year to the IQAC.

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

Yes

## 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
Admission of Students	The admission process is moved to online mode. Students can seek admission by filling up an admission form on the college website, view the merit list, and confirm admission.
Human Resource Management	The college formed the Academic Research Committee. The coordinator of the ARC has the role to cater information on subject wise journals for faculty to publish research articles. It ensures the maximum number of faculty to submit research proposals to various funding agencies. The committee takes care of maintaining ethical practices in research publication.
Examination and Evaluation	The college appoints an Internal squad committee to ensure fair conduct of the examination. The college conducts a central assessment programme for the evaluation of answer scripts.

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

E-governance area	Details
Planning and Development	The college has completed office automation and all the data of the students, faculty, and staff are available using the software. The library automation is installed.
Finance and Accounts	The receipt of admission fees is completely online. The salary of all faculty and staff is transferred directly to their respective bank account. E-tender is notified as per the government guidelines for purchases of items. Payment for the work orders is done online as per government guidelines.
Student Admission and Support	There is an online admission portal

	through which all UG/PG admissions completed. The details of all committees. Viz. Anti-ragging, women's grievances, and redressal committees are online available. Even the results of the first year B.A, B.Com, and B. Sc. are prepared using Vridhhi- 2.0 software and are available online
Administration	The vridhhi Software in place has a The management Information system that helps the administrators to effectively monitor the functioning of the college.
Examination	The Vridhhi software is used for internal assessment of first-year students, to generate reports of the student data related to the examination.

### 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. Vishnu Govindrao Rathod	National Conference on "Bhasha Shikshan aur Rojgar ke Avasar"	Nil	1300
2019	Dr. Vishnu Govindrao Rathod	National Conference on "Hindi Sahitya aur hashiye ka Samaj"	Nil	1620
2019	Prof. Nandulal Ananda Patil	To attend a seminar at KBH college, Nimgaon	Nil	420
2019	Prof. Nandulal Ananda Patil	To attend one day Seminar at Panket Mahavidyalaya, Chopda, Jalgaon	Nil	1336
2019	Dr. Rahul Sudhakar Kale	International Conference on Recent Advances in Life Sciences for Betterment of Environment and Human Health	Nil	2604
2019	Dr. Rahul	National	Nil	2030

	Sudhakar Kale	Conference on Indian Science Congress Association, Amaravati		
2019	Dr. Gajanan Lokdibal Shendge	National Conference on Rural Development in Backward of India.	Nil	1644
2019	Dr. Yogita DattatrayGhumare	State level seminar at Arts, Commerce College, Yeola	Nil	300
Nil	Dr. Pramod GanadharAmbekar	State level seminar at Arts, Commerce College, Yeola	Nil	870
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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)
2020	State Level Seminar on Chemical pesticide and Impact on Environment and human Health: The Urgent Need for Exploration in Agriculture	NIL	06/01/2020	07/01/2020	60	12
2020	National Conference on Enhancement in Quality of Higher Education	NIL	13/02/2020	14/02/2020	152	10
2020	NIL	How to use VRIDDHI	23/05/2020	23/05/2020	17	16

		ONLINE admission along with online payment gateway				
2020	NIL	How to use VRIDDHI ONLINE admission along with online payment gateway	27/05/2020	27/05/2020	21	16
2020	NIL	Computerization of Library Work using VRIDDHI LIBRARY MANAGEMENT and Digital Library	07/06/2020	07/06/2020	26	15
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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	1	13/11/2019	06/12/2020	23
Refresher Course	1	04/12/2020	17/12/2020	14
NCC Training Camp	1	04/11/2019	01/02/2020	90
Refresher Course (ARPIT)	1	13/12/2019	17/03/2020	96
Certificate Course	1	07/08/2019	31/10/2019	85
FDP	1	20/04/2020	06/05/2020	16
FDP	1	02/07/2020	17/07/2020	15
FDP	1	26/04/2020	11/05/2020	15
FDP	1	27/07/2020	10/08/2020	14
FDP	1	02/07/2020	17/07/2020	16
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	11	Nil	1

#### 6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Employee Provident Fund, Group Insurance, Government Insurances, MGVS Staff credit Society, Financial support for attending Seminar and webinar, Conference and Training Program	Employee Provident Fund, Group Insurance, Government Insurances, MGVS Staff credit Society, Concession in fee	Insurance, concession in fee, financial support for attending co-curricular activities and scholarship

### 6.4 – Financial Management and Resource Mobilization

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

This institution is an aided college, receives various grants from S. P. Pune University, UGC, financial assistance from Maharashtra government etc. There is a system of internal and External financial audit in the institution. Internal audit was regularly done by the CA of Mahatma Gandhi Vidyamandir and M/S Mukund Kokil and Company Nashik has been done the external audit of the institution.

#### 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
Mahatma Gandhi Vidyamandir Institution	4806000	Infrastructural Development
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#### 6.4.3 – Total corpus fund generated

0
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### 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	Yes	Academic and Examination Department MGVS Nashik	Yes	Mahatma Gandhi Vidyamandir, Nashik
Administrative	Yes	M/S Mukund Kokil company Nashik	Yes	Mahatma Gandhi Vidyamandir, Nashik

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

1) Swayamprabha Rewards Distribution 2) Water Conservation Awareness 3) Lecture series for senior citizen 4) Blood Donation Camp 5) Sanitizer and mask distribution

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

1) Computer and skill development training 2) Chemical safety and awareness 3) Training on LMS system 4) Training for accessing library resources

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

1) Planning for introducing online teaching-learning mechanism 2) Training workshops for teachers on Developing e-Content 3) Planning for Augmentation in Research Facilities 4) Submitted research proposal of STRIDE 5) Planning for increasing Community Engagement collaborative activities

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
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
2020	Conducted State Level Seminar on Chemical pesticide and Impact on Environment and human Health: The Urgent Need for Exploration in Agriculture	06/01/2020	06/01/2020	07/01/2020	72
2020	Conducted National Conference on Enhancement in Quality of Higher Education	13/02/2020	13/02/2020	14/02/2020	62
2019	Free Computer Training	05/07/2019	05/07/2019	05/07/2019	35
2019	Conducted lecture series on first Prin. Dr. M. S. Patil	23/08/2019	23/08/2019	01/01/2020	159
2019	Conference on solar	21/09/2019	21/09/2019	21/09/2019	62



	energy				
2019	Conducted Online Certificate Course	01/10/2019	01/10/2019	30/10/2019	108
2020	One day seminar on Literature Review of first Principal of Manmad College, Dr. M. S. Patil	22/01/2020	22/01/2020	22/01/2020	56
2019	Pre-recruitment camp for Police Training	01/07/2019	01/07/2019	30/07/2019	50
2019	Workshop on SET/ NET for students	05/10/2019	05/10/2019	05/10/2019	127
2019	Webinar conducted on 'Quality Initiatives in Revised Accreditation Framework of NAAC and E-Content Development'	07/07/2020	07/07/2020	11/07/2020	390
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## 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
Street play on women Empowerment	26/01/2019	26/01/2019	56	26
Health Awareness Lecture	08/03/2019	08/03/2019	79	22
Swayamprabha Reward Distribution ( Awards distributed their Reputed	08/03/2019	08/03/2019	47	16

women contributing their service in various field ) Women's Day Celebration				
Health Guidance Lecture	20/08/2019	20/08/2019	70	57

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
1. The college has installed a Solar Plant that generates energy (40 kg W ). It fulfills the complete requirement of the power of the campus. 2. The college has in place a mechanism for Solid and liquid waste management, 3. The Rainwater harvesting system is in place to maintain the water level. 4. The college ensures a Plastic-free campus. 5. The campus is made green campus.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Provision for lift	No	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	Yes	Nil
Rest Rooms	Yes	Nil
Scribes for examination	Yes	Nil
Special skill development for differently abled students	No	Nil

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
2019	1	1	11/07/2019	1	Tobacco and Smoke free Campaign	Pledge for Tobacco free life	187
2019	1	1	01/08/2019	15	Clean and Healthy Indian Campaign fortnight	101 tree planted at adopted village, Water Conservation	194

						work done at hill on Umrane Road	
2019	1	1	21/08/2019	10	Bahishal Shikshan Mandal	One day Senior Citizen workshop	120
2019	1	1	22/08/2019	7	Maharashtra Flood Rehabilitation Camp	Savitri bai Phule Pune university and National service Scheme take part in Maharashtra Flood Rehabilitation Camp At Kolhapur and Sangli	34
2019	1	1	01/08/2019	19	Maharashtra Flood fund	7000 Rs Fund collected and donated to Vice Chancellor Maharashtra Flood fund	35
2019	1	1	24/08/2019	1	Plastic Free Campaign	Reducing use of plastic	120
2019	2	1	20/09/2019	1	Blood Donation	Blood Donation Awareness	38
2019	1	1	01/12/2019	1	AIDS Awareness rally	AIDS Awareness	136
2020	1	1	03/01/2020	7	NSS special Camp at Paniwadi	Water Conservation	125
2020	1	1	10/01/2020	2	Science Exhibition	Awareness if Scientific Temper	42

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

Title	Date of publication	Follow up(max 100 words)
HR Manual, Code of Conduct, Standard Operating Procedure exist for administration, teachers, non-teaching staff, and students	16/08/2019	The college has published its HR manual, Code of conduct, standard operating procedures for Teachers, Students, non-teaching staff, and other stakeholders for strategic and effective implementation of the work on and off the 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	180
A tree for you	01/07/2019	01/07/2019	345
Tobacco and Smoke free Campaign	11/07/2019	11/07/2019	187
World population Day	11/07/2019	11/07/2019	75
Kargil victory Day	26/07/2019	26/07/2019	85
Clean and Healthy India Campaign Fortnight	01/08/2019	15/08/2019	194
Plastic Free Environment Rally	24/08/2019	24/08/2019	120
Celebration of Ozone Day	16/09/2019	16/09/2020	95
Celebration Anniversary of the Institute, Birth Anniversary of Father of the Nation Mahatma Gandhi and Lal Bahadur Shastri	02/10/2019	02/10/2019	172
Constitution Day	26/11/2019	26/11/2019	67

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

1. Waste Management steps ( Vermicompost) 2. Plastic-free campus 3. Rainwater harvesting 4. Plastic-free campus 5. Clean Campus Green Campus 6. No Vehicle Day

### 7.2 – Best Practices

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

1. Title of the practice: Construction of farm ponds to conserve the water 2. Objectives of the practice To promote water harvesting methods in villages and make the village self-sufficient in water resources. To aware the peoples about government schemes which meant for irrigation. Manmad and the surrounding areas located in Satmala hills offshoots of Sahyadri hence categorized in rain shadow zone where farmers face numerous risks in agricultural production. Rainfall is erratic and inadequate, and the crops are mostly dependent on the monsoon. Climatic variability is expected to disproportionately affect small-scale farmers and make their livelihoods even more precarious. Small-scale water harvesting structures at individual farm level can enable reuse of harvested water during critical periods of growth stage or for providing pre-sowing irrigation to rabi crop. Various models of small-scale water harvesting systems have been promoted by governmental and non-governmental organizations involving different farm pond sizes, lining material, reuse of harvested water for different crops at critical crop growth stages. The institution aims to create awareness and motivate the farmers for conserving water and make the villages self-reliant in water. In this regard, farmers are motivated to take advantage of the government schemes and water conservation techniques from NGOs. Though the region lies in a rain shadow zone and farmers faced the water shortage problem, The villagers were unaware of the scientific techniques of water conservation. The college made groups of students to create awareness among the farmers about the need, benefits, and techniques of water conservation. The college also made the information about various government schemes of water conservation available to the farmers and helped them in the process of applying for such schemes. The students, the majority of whom are also the wards of the farmers helped one another to build the structure of the farm ponds. The college has made a document containing information on government schemes of irrigation and how to avail the benefits of these schemes. The challenge before the college was to encourage the farmers to construct the farm ponds. Some farmers refused to construct the farm pond due to small land holding, but after the coordination with the government agricultural department, despite small landholding, the farmers agreed to construct farm ponds. Due to fund shortage, many farmers gave up the construction. However, the students and participating teachers held counseling sessions for farmers and made them aware of the benefits of dry farming and irrigated farming practices. As a result, 90 farmers were benefitted from the scheme. These people have been turned from dry land farming toward irrigation. The proportion of growing rabbi crops increased in manifolds. Perennial water source from farm pond has recharged the groundwater level which indirectly benefitted the surrounding bore wells, and wells which are the source of irrigation became the source of income. As a result people from the surrounding region also turn towards the construction of farm ponds and digging of wells.

1. Title of the practice: Community Engagement 2. Objectives of the practice • To create fraternity among students and community. • To carry the institute's social responsibility 3. The context that required the initiation of the practice As an active agent of social change, we take on voluntary actions in the creation of a culture of social responsibility in society through a myriad of activities that address both our own competitive interests the welfare of the society. 4. The Practice Community engagement is the planned process with the specified purpose of people for the wellbeing of other people without considering locality, owns an interest, affiliation. We know the importance of life which is valuable. So to balance mind and body, keep healthy safe, and study we need yoga. On behalf of the NSS and the NCC department every year we celebrate international yoga day. The NSS and NCC department had organized several programs like blood donation camps, plastic liberation really, clean and healthy India campaign fortnight , World population day, Police raising day, Road safety campaign etc. These programs create awareness among students as well as people regarding law nature pollution population road safety and blood

donation. 5. Obstacles faced if any and strategies adopted to overcome them • We have to make students and people (villagers) to understand the value of mother Earth nature and cleanliness. • We have to convince students the importance of law and its implementation and harmony in society. • To make understand students the noble work of blood donation and avoid accidents by following the rules of the road. 6. Impact of the practice It is helpful to control pollution and create importance of cleanliness. The yoga program creates awareness of sound body and sound mind. Create awareness among students to follow the rule of roots and avoid accidents. Blood donation camps helped the students understand the value of human life.

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

<https://www.mgv.org.in/manmadcollege/bestpractices.html>

### 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

Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College Manmad is the pioneering educational institute providing quality higher education in severe drought-prone area like Manmad for the last 50 years. It strives to realize the vision of the eminent educationist and social reformer, the founding father of Mahatma Gandhi Vidyamandir Institute Late Karmaveer Bhausahab Hiray. In its glorious 50 years, the efforts have been directed through a variety of development stages. Initially, the college was more concerned with bringing the first generation of youth of Manmad within the sphere of higher education. Gradually, the focus moved to provide higher education of Arts, Science and Commerce. Alongside, the college is grooming itself to strike a balance between traditional and skill-based vocational education. The vision and mission statements clearly reflect our approach towards education and motivate us to sustain the efforts in this direction. The year, 2018-19 marks the Golden Jubilee year of the college. The college redefined its thrust areas and started working towards them. Therefore, the college introduced vocational courses to impart skill-oriented education to students. In this attempt, the college successfully introduced two-degree programmes (Bachelor of Vocational) and three diploma courses (Community College) under the UGC NSQF scheme. The initiative at large benefitted the students of Manmad to have exposure to professional courses There are two-degree programmes introduced under Bachelor of Vocational. The first is Software Development and System Administration. In this course, the college intends to orient the students with a skillset in software development and system administration. Such skill-based exposure is mainly available in a professional educational institute. The second programme is Electronic Instrument Maintenance. The programme aims to develop skills related to electronic equipment and maintenance. It helps students learn the skills of maintaining electronic equipment. The programme aims to make the students in and around Manmad have opportunities for self-employment with immediate effect. The diploma in Food Processing specifically identified the needs of the local region where the majority of the population is farmers. The students who are the wards of farmers can learn the skills and techniques in food processing and utilize them to set up small scale business of agro products and help boost the local economy. The diploma in Medical Laboratory and Molecular Diagnostic Technology aims to provide the students training on a variety of skills in the domain of laboratory diagnosis. This primarily includes the diagnosis of samples of blood and urine, CBC, and another medical diagnosis. The diploma in Banking in Financial Services aims to expose students to the field of financial services that are part and parcel of our daily life. The people of Manmad and the region do not have awareness about various

financial services available in the banking sector. This restricts them to get the benefits of government and non-government financial services beneficial to them. During the Covid-19 pandemic, the methodology of teaching and learning has changed drastically. The college is striking a balance between synchronous and asynchronous ways of teaching-learning. Teaching-learning technology is a part of pedagogy.

Provide the weblink of the institution

<http://www.mgv.org.in/manmadcollege/pdf/igac/Institutional%20Distinctiveness.pdf>

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

1. Increase participation of students and teachers in attending courses of NPTEL and other MOOCs. 2. Motivate teachers to participate in the conferences/seminar/workshops as resource persons. 3. Improving the facilities for online learning through alumni contribution. 4. Increase collaboration with industry for vocational education. 5. Provide incentives to teachers and students for research activities. 6. Initiate an institutional incubation centre for innovation. 7. Increase collaborative activities through MOUs. 8. Initiative for developing entrepreneurial skills among students. 9. Conducting students training for how to accommodate e-learning and access to e-resources. 10. Organize international conference of Post graduate departments. 11. Conduct a value education certificate course for students. 12. Conduct a series of lectures on value education and ethics for students. 13. Organize training programmes for teaching and non-teaching staff to improve digital literacy. 14. Organize a workshop for teachers on resources and tools of online assessment and evaluation. 15. Organize a workshop on NET/SET guidance for Post Graduate students. 16. Organize the short-term courses of google for students to impart job-oriented skills. 17. Improve Sports facilities through collaboration with District Sports Office 18. Initiate practices to improve and maintain green campus. 19. Organize health awareness campaign for teachers, students and parents 20. Plan for international linkages and collaborations 21. Preparation for the 3rd cycle of accreditation by NAAC 22. Plan for getting ISO certification 23. Motivating the teachers to register for Ph.D. degree 24. Organize a National conference on Quality education in collaboration with NAAC, Bangalore 25. Organize workshop for students of nearby schools to develop scientific temper through exposure to scientific experiments 26. Conduct more Skilled based courses through registered NSQF of the college 27. Organize free medical check up camps for teachers, students and parents 28. Creating online gateway payment for students to pay admission and other fees online 29. Conduct activities through parent-teacher association in creating awareness about Covid-19 Pandemic 30. Initiatives to support students of Covid affected families to continue education 31. Initiating institutional scholarship for needy students.