



Yearly Status Report - 2016-2017

Part A

Data of the Institution

1. Name of the Institution		MATOSHRI NANIBAI GHARPHALKAR SCIENCE COLLEGE BABHULGAON
Name of the head of the Institution		Dr. A.P.Deshpande
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		07203270250
Mobile no.		9595540877
Registered Email		mng.babhulgaon@gmail.com
Alternate Email		apdeshpande58@gmail.com
Address		Matoshri Nanibai Gharphalkar Science College Babhulgaon , Dist.Yavatmal
City/Town		Babhulgaon
State/UT		Maharashtra
Pincode		445101

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	Mr.O.K.Kapse
Phone no/Alternate Phone no.	07203270250
Mobile no.	9595540877
Registered Email	kapseomkar88@gmail.com
Alternate Email	uakhadse@gmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://www.mngsciencecollege.ac.in/admin/uploaded_files/36359-ssr-may-2016_compressed-(1).pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.mngsciencecollege.ac.in/admin/uploaded_files/20437-academic-calender-2016-2017.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B	2.16	2016	02-Dec-2016	01-Dec-2021

6. Date of Establishment of IQAC	05-Jul-2014
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7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
Tree Plantation programme	14-Jun-2016 1	29
International Yoga Day Celebration	21-Aug-2016 1	35
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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	2017 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

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

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

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

Regular Meetings Preparation of Academic Calendar Preparation of Teaching Plan Plan for the Skill Development Programmes Plan for Cleanliness Drive

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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	Achievements/Outcomes
Feedback will be obtained from students, alumni and parents and	Monitored by IQAC & Conducted by feedback committee.

Stakeholders. Feedback Committee will analyze the feedback and new initiatives will be introduced.	
IQAC will ensure that Group discussions and seminars are conducted in various departments.	Developed student presentation and communication
IQAC will ensure that Departmental Calendars of Activities (Academic and Co-curricular) are prepared and followed by every department.	Department work with academic culture
Academic calendar will be prepared by IQAC for Annual and Semester pattern.	Prepared by all the departments, Compiled by IQAC & given to all the HODs & staff Members in the prints form of calendar for implementations of activities though out the year.
Cleanliness Drive	Clean Campus
View File	

14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	15-Nov-2016
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2017
Date of Submission	31-Mar-2017
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	College has purchased DotcomMIS Software having the following facilities 1. Application form for online Admission. 2. Unique PRN number will be generated for every student, which will enable entire data related to him/her for all the three years 3. On the basis of this number Admission Receipts, 4.Examination Receipt, Exam Fees related Query, 5. Generate Bonafide Leaving Certificates.

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

Academic calendar was given by Sant Gadge Baba Amravati University for the session (2016-2017 to demarcate teaching days, non-teaching days and holidays. Academic Calendars of various departments of the college were prepared in April 2016 to plan the curricular and co-curricular activities and tests for academic session 2016-2017. These plans were submitted to IQAC of the institution for its approval. The academic programs were run in one shifts. Room-wise and faculty-wise time tables for the curriculum delivery of all subjects were prepared before the commencement of teaching in the new academic session from last week of June.

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	Nil	Nil	0	Nil	Nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Nil	Nil
No file uploaded.		

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	Nil	Nil

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

	Certificate	Diploma Course
Number of Students	Nil	Nil

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Certificate course for computer skill	05/09/2016	25
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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
Nil	Nil	Nil
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nil
Alumni	Yes
Parents	Yes

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

Feedback Obtained

The college had formed feedback committee for the session 2016-2017 under IQAC which had taken various feed backs from students Alumni and Parents . The feedback was analyzed and the collections were place before the IQAC for further action. It helped improve teaching and same facilities.

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
BSc	Nil	360	184	184
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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
2016	184	Nil	17	Nil	Nil

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
17	17	27	3	Nil	2
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)

0

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
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184	17	1:11
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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
17	5	12	2	3

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
Nill	Nil	Nill	Nil
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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
BSc	Nill	semester	29/04/2017	05/07/2017
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The evaluation approach in teaching learning process helps us to evaluate the students' interests and performances in their particular subjects. Students reveal their learning interest by asking questions and discussion on the taught topic. ? "Learning by doing" technique is always applied for different skills. In spite of this, Power point presentations, projects, student's seminar are some of the useful teaching ways used in classroom teaching. Entrepreneurial skills and interests are also developed in students by organizing poster competitions and talk shows, etc. ? The planned curriculum is like a guide for higher education and we make sure that all the events fall in place.

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

According to the guidelines given by the affiliating university's academic calendar, our college prepares academic calendar prior to the commencement of the session. At first all the departments formulate their respective departmental calendars which contain the most important dates to guide the teachers and students. ? The academic calendar provides important information about teaching dates, examination dates, extracurricular, co-curricular activities, semester based examinations, student's seminars, visits and tours, guest lectures, and remedial teaching schedules. ? Before the commencement of every semester, respective departments prepare a detailed teaching plan, individual teachers give assignments in the departments and bifurcate the number of classes/lectures accordingly. ? Time table committee prepares timetable for the all the programs with the help of respective heads. Finally this is distributed to the departmental teachers, students and also made available on college notice board. ? Each faculty organizes the induction

program for fresh students during the first semester and cover the following topics- institute vision and mission, teaching, learning and evaluation process, evaluation techniques, college facilities ,Sports, college magazines, various activities conducted by the college faculties . ? The effectiveness of the process is maintained through effective monitoring by the Principal. The Principal sees to it that all departments follow academic calendar strictly. ? Cultural committee also observes and celebrates different days, and birth and death anniversaries of social thinkers, philosophers, freedom fighters and saints, etc. as per given in the Academic calendar.

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)

[Nil](#)

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
0	BSc	Nil	34	15	44.13

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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)

[Nil](#)

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
Lecture on IPR : Copyright Law	Library	17/01/2017

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	Ni

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

Incubation	Name	Sponsored By	Name of the	Nature of Start-	Date of
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Center			Start-up	up	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
0	0	0

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

Name of the Department	Number of PhD's Awarded
Nil	Nil

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	Chemistry	7	2.9
International	Chemistry	1	3.1
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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
Nil	Nil
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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
Nil	Nil	Nil	Nil	0	Nil	Nil
No file uploaded.						

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
Nil	Nil	Nil	Nil	Nil	Nil	Nil
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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	3	6	Nil	3
Presented papers	3	3	Nil	Nil

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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
Inter collegiate Youth Festival	Sant Gadge Baba Amravati University	2	15
Inter collegiate Kabaddi	Sant Gadge Baba Amravati University	1	13
Inter collegiate Athelatics	Sant Gadge Baba Amravati University	1	6

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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
Nil	Nil	Nil	Nil

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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Nil	Nil	Nil	Nil	Nil

No file uploaded.

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
Nil	Nil	Nil	0

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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
Nil	Nil	Nil	Nil	Nil	0

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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
Nil	Nil	Nil	Nil
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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
400000	190972

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Nil	Existing
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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
Libsoft Library Management software	Partially	2.0	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	721	25225	Nil	Nil	721	25225
Reference Books	2197	176007	Nil	Nil	2197	176007
Journals	21	60000	Nil	Nil	21	60000
CD & Video	50	500	Nil	Nil	50	500
e-Books	100	Nil	Nil	Nil	100	Nil
e-Journals	3000	5900	Nil	Nil	3000	5900
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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
Nil	Nil	Nil	Nil
No file uploaded.			

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	24	1	24	0	0	4	2	1	1
Added	0	0	0	0	0	0	0	0	0
Total	24	1	24	0	0	4	2	1	1

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

100 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
Nil	Nil

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
1200000	1104065	1500000	1173769

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)

Nil
Nil

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	GOI	88	628448
Financial Support from Other Sources			
a) National	Nil	Nil	0
b) International	Nil	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
Yoga and Meditation	21/06/2016	35	IQAC
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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
2016	Guidance for competitive Examination Scheme	45	45	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
Nil	Nil	Nil

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
No file uploaded.					

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
2017	2	B. Sc.	PCM	Amolakchand College Yavatmal	M. Sc.
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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
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Nil	Nil
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Atheletics	University	6
Kabaddi	University	13
Youth Festival	University	15
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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
2016	Nil	Nill	Nill	Nill	Nill	Nill
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Nil

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

83

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni meeting is organized every year and their feedback is obtained

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)

The parent society has established a clear vision for the institute and takes efforts to ensure the marching towards the vision of the college wherever and whenever required. Regarding academic decentralization, the college has various committees functioning under IQAC and shouldering various responsibilities. The college imparts operational freedom and independence to these committees for effective implementation. The principal chairs all these committees and monitors their work through monthly and in some cases timely meetings. Under his guidance and directions of IQAC all the committees work towards the betterment of students and help in creating conducive environment. The office

superintendent under the chairmanship of the principal handles all the administrative works. He takes care of the admissions, various scholarships and institutional budget. At the end of every session the office prepares its tentative budget for the coming session which then is put LMC and approved of. All the activities in the session are in accordance to the budgetary provisions.

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
Examination and Evaluation	The College has Examination committee. Continuous evaluation process is carried out for internal assessment of the student. All the departments conduct regular Unit tests, Open book tests, Objectives tests and the result is communicated to the students.
Teaching and Learning	Teaching Learning activities are very meticulously conducted as per the academic calendar prepared by affiliating university and the IQAC. In the beginning of the session every department prepares its academic calendar of teaching learning and cocurricular activities.
Library, ICT and Physical Infrastructure / Instrumentation	We have a central library and departmental libraries as well. The central library has 2623 books,. In addition to we have registered and every faculty member has an account at N-LIST ,INFLIBNET center .. Library has software like OPAC and Libsoft 2.0. It has access to various online journals and publications. We have various journals' subscription in hard copy too. The Library has a separate Reading room for the student and teaching faculties.
Research and Development	The College has a Research Coordination, Remedial and Bridge Course Committee and it encourages research activities for faculty and students. Every year our students participate actively in 'Avishkar' research competition at University and State level.
Curriculum Development	All the courses in the college Under graduate and Post graduate level are in semester pattern. The college follows methodically all the syllabi designed by the affiliating University, Sant

	Gadge Baba Amravati University, Amravati. It also makes changes as per the notifications received time to time.
Admission of Students	The admission procedure is planned and executed in the meetings of Admission, Attendance and Time Table Committee and monitored by the Principal. Admissions forms were filled online as per the directions from the University. The MIS system installed for the smooth execution of admission and for keeping the detail record of every student. The admission committee counsels student about entire process of admissions.

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

E-governance area	Details
Planning and Development	The College has its own Website, Facebook page where in all the data related to students and faculty is displayed. For instance, , Annual Academic Calendar in digital form, Information Brochures, Notices,
Administration	: The College has MIS software in the office for administrative purposes. All online and computerized working is in place to ensure the transparency. Forms of scholarships like GOI and others, in the social welfare department are filled online. The updation of information every year to AISHE is also done electronically.
Finance and Accounts	Fully computerized methods are used for financial data documentation with the help of office automation software. All the tenders and advertisements are displayed on the college website. Management and the Principal monitor it.
Student Admission and Support	For admission and support, Admission committee counsels the students. All the important Notices are flashed on college website time to time by website committee. From filling up online admission forms to generation of transfer certificate everything is handled through MIS
Examination	University semester examinations are run smoothly in the college. All the college data related internal assessment of various subjects is filled online to the central exam and evaluation center of SGB Amravati

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
2016	U. A. Khadse	National Conference at Sitabai Arts College Akola	M.N.G.Science College Babhulgaon	1200
2016	O. K Kapse	National Conference in SGBAU	M.N.G.Science College Babhulgaon	1200
2016	Dr. M. N. Lokhande	National Conference in SGBAU	M.N.G.Science College Babhulgaon	1700
2016	Dr. M. N. Lokhande	National Conference in S.S.S.K.R. Inani Mahavidyalay Karanja Lad	M.N.G.Science College Babhulgaon	600

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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)
Nil	Nil	Nil	Nil	Nil	Nil	Nil

No file uploaded.

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
Nil	Nil	Nil	Nil	0

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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	Nil	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
0	0	0

6.4 – Financial Management and Resource Mobilization

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

Every year the financial audit is done by an external auditor. And it is put before the College Development Committee. Any queries and suggestions are discussed and resolved satisfactorily. The college also ensures the Utilization certificates through various funding agencies like UGC.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Nil	0	0
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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nil	No	Nil
Administrative	No	Nil	No	Nil

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

NIL

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

NIL

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

Nil

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2016	Tree Plantation programme	14/06/2016	14/06/2016	14/06/2016	35

2016	International Yoga Day celebrated in the college	21/06/2016	21/06/2016	21/06/2016	35
2016	Provided Daily Diary to Teaching Staff	17/07/2016	17/07/2017	Nil	16
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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
Nil	Nil	Nil	Nil	Nil

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
NIL

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Ramp/Rails	Yes	15

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
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
No file uploaded.							

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

Title	Date of publication	Follow up(max 100 words)
Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders	17/08/2016	The code of conduct was displayed on the Display Board available in the library. 1. It is uploaded on the college website for ready reference. 2. For the newly admitted students induction program is

organized . The Code of Conduct is introduced in this program so that the student gets aware.3. Hardcopy is provided on demand. 4. For the smooth running of the institution this code of conduct is followed by every member and regular follow-up was taken by Hon. Management members and the Principal.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Nil	Nil	Nil	Nil
No file uploaded.			

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

1) Tree plantations 2) Natural Color making workshop 3) Plastic Eradication from the campus 4) Initiative was taken to collect the garbage in the municipal vehicle. 5) Workshop on Solar Cooker Preparation 6. Rain Water harvesting

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Extension of chemistry laboratory for the benefit of society a) Soil and Water Analysis b) Detection of food Adulteration. 2. Objectives: 1) To make the farmers aware of their soil health. 2) To counsel the farmers to reduce production cost and increase crop yield. 3) To make awareness among villages and farmers about quality of drinking water and irrigation. 4) To make the people aware about the kind of adulteration of the food products they use. 5) To suggest simple method for detection of adulteration in food items. 6) To make people aware of their consumer rights. 3. The Context: The soil is an essential part of agriculture. However, the farmers are neglecting this important aspects thereby their cost of production increases and there is considerable decrease of crop yield. Either the soil is overdosed with the fertilizer or there is a deficiency of fertilizer thereby reducing the productivity of the soil considerably followed by a great decrease in the crop yield. If the soil analysis is carried out it is possible for the farmers to know the nature of their soil deficiency of the nutrients in the soil so that they can improve the soil accordingly. There is a complete awareness about the quality of water. The people are using for drinking water as well as water for irrigation. This leads to serve health problems hence it is essential to analyze the quality of water so that many waterborne diseases can be avoided. It is absorbed that many of our food items are adulterated leading to number of diseases. If people are made aware about the adulteration in foods the diseases could be avoided 4. The Practice: The collection of the soil sample is the first step of soil analysis. The college has prepared pamphlets about how to collect soil sample from the field. These pamphlets are distributed among the farmers on the weekly bazaar day. The farmers accordingly collect the soil sample from their fields and bring them to our chemistry lab for soil analysis. The soil sample thus received is analyzed by the college staff and students using soil testing kits and standard given method of analysis. The soil test reports are prepared and farmers are asked to come on the nearest possible date on which they are counseled on the cropping pattern, the type and dose of

fertilizer on the basis of their soil test report. The students are made aware about the importance of the soil and water analysis and bring about the collection of soil and water samples from the respective villages and bring them for analysis in the college. The students are involved in the soil and water analysis. A demonstration is given to the students about the adulteration in food items. A demonstration is also given before the people about the food adulteration so that their awareness about the same should be improved. 5.

Evidences of Success: Feedback from the farmers about the soil test reports is very encouraging to us. The farmers mentioned that their expenditure on fertilizers has been reducing considerably and the crop yield has also increased. Many farmers have mentioned that water analysis has helped them to reduce the irrigation problem. The Villages came to know about the quality of water they are using thereby they take proper care for using the same. The people expressed that they never knew about the adulteration in food items. 6.

Problems Encountered : ??The farmers are very much reluctant upon soil testing. ??The farmers do not want to change their traditional method of agriculture.

??They completely neglect the quality of water for drinking as well as for irrigation. ??The eating habits of the people are responsible for neglecting the food adulteration issues. 7. Resources Required : ??Herculean efforts are needed to make people aware about soil, water and food. ??We need the atomic Absorption spectrometer for micronutrients analysis ??Incubators are needed for the microbial analysis of water and soil. 2. Student Board Title of the

Practice: Student Board 2. Objectives a) To enhance and maximize the information resources available for the students. b) To share the collected information and their views on different topics of current interest. c) To encourage about the development of artistic and literary side among the students. d) To promote the students to express their literary talent. e) To promote the students for prosperous use of their leisure time. f) To develop the various skills like writing, communication and creativity among the students. g) To develop, organize and maintain the user centered environment conducive to intellectual vitality, exploration and exchange of ideas among the students. h) To encourage the diversity of forms in literary expression like poetry, short story, articles, humor, graffiti Award in the teaching field etc. i) To provide a proper learning and living environment for the cultivation of scholarly people. J) To promote and share information necessary for competitive examinations. 3. The Context The students need a platform where they can express, share and exchange their views on the topics of current interest and information collected by them in different forms. Publication of the magazine is time consuming and lengthy process. On the other hand, the students go very fast and in expansive method and share their knowledge. The college has employed a good board method for the convenience of the students. 4. The Practice The students who wish to share their information come and submit it to the concerned teacher. The information is scrutinized by the editorial board and displayed on the "Student Board". The information such as news paper cutting on current issues, small articles written by the students, some Net searched material are usually displayed on the "Student Board". 5. Evidence of Success The students regularly observe the student board and get motivated to share information among themselves. The students also express that the Student Board serves as a ready and a useful resource for competitive examinations. 6.

Problems Encountered 101 | Matoshri Nanibai Gharphalkar Science College, Babhulgaon, District Yavatmal (Maharashtra) There was a very slow response from the students initially. Our staff members had to initiate that particular activity first as a part of demonstration. Due to lack of expression power, the students are highly reluctant to come forward. But later on, they get proper grooming and overcome this particular difficulty. Obviously, they become aware of various information resources. The attitude of the students regarding not sharing their information even about the relevant information had been a great problem we had to face.

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

https://www.mngsciencecollege.ac.in/admin/uploaded_files/57404-best-practices.pdf

7.3 – Institutional Distinctiveness

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

NIL

Provide the weblink of the institution

[Nil](#)

8.Future Plans of Actions for Next Academic Year

1. Formation and Inauguration of Chemical Society 2. Quiz Competition for Students 3. Poster Competition on account of National Science Day 4. Guest Lectures on Special Topics 5. Visits of the Students to Research Institute