Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**GOVERNMENT SCIENCE COLLEGE GADCHIROLI**
Name of the head of the Institution	**Hemlata Wankhede**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**91731233539**
Mobile no.	**9226112383**
Registered Email	**prigscgadchiroli@gmail.com**
Alternate Email	**iqacgscgad@gmail.com**
Address	**chamorshi road Gadchiroli**
City/Town	**Gadchiroli**
State/UT	**Maharashtra**
Pincode	**442605**
2. Institutional Status	
Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**

Location	**Urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Mandar Paingankar**
Phone no/Alternate Phone no.	**91731233539**
Mobile no.	**9226112383**
Registered Email	**mandarpaingankar@gmail.com**
Alternate Email	**ms.paingankar@gov.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	**https://www.gscgadchiroli.ac.in/IQAC**

4. Whether Academic Calendar prepared during the year

Yes	
if yes,whether it is uploaded in the institutional website: Weblink :	**https://www.gscgadchiroli.ac.in/Academic**

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	**B**	**2.61**	**2014**	**10-Dec-2014**	**09-Dec-2019**

6. Date of Establishment of IQAC

	01-Jul-2012

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Renovation of Zoology Department	**01-Dec-2018** **3**	**250**

8. Provide the list of Special Status conferred 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

Government Science College	DPC	DPC Gadchiroli District	2018 12	5400000

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

Upload latest notification of formation of IQAC	<u>View File</u>

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	<u>View File</u>

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)

College received 54 lakhs grant for instruments from DPC gadchiroli Learning management system established for MSc. students CCTV Wifi network established in campus Books purchased according to new syllabus CSIR NET examination preparation classes started (mock examination also conducted)

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
Renovation Chemistry department	**Chemistry department renovated**

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 ?	**No**

16. Whether institutional data submitted to AISHE:	**Yes**

Year of Submission	**2019**

Date of Submission	**17-Jan-2019**

17. Does the Institution have Management Information System ?	No

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Part B

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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

Institute is affiliated to Gondwana University and Board of studies design and implement the curriculum of courses in Gondwana University. College follows the curriculum developed by Gondwana University. Regular theory and practical classes were taken and syllabi is completed in time. For effective implementation of the curriculum, the Principal of the college conducts meetings with the various stakeholder to develop strategies for effective implementation of the curriculum. Teachers are encouraged to impart the curriculum through innovative teaching methods such as use of audio visual clips, learning management system, presentations, assignments, discussions, workshops, seminars and industrial visits besides the regular/traditional chalk and talk methods .College follow the academic calendar provided by the Gondwana University which is circulated to all departments. At the beginning of the semester we prepare standards based Teaching Plan. Faculty members maintain teacher diary throughout semester. The College encourages its faculty members to participate in Orientation/Refresher Courses/ Workshops/ Seminars organized by the University so as to update their knowledge and to improve the teaching practices. The college provides ample books and other teaching and reference materials like journals, magazines, teaching models and software to enable its teachers to ensure effective delivery of curriculum. Encouraging innovation in learning and teaching – planning how practice can be shared amongst lecturers Establishing MOUs with various institution. Every Faculty member is tried to achieve PEOs and POs- Programme Educational Objectives and program objective of each branch of study are framed. The teaching and laboratory plans are approved by Head of Department (HOD) before the start of semester and communicated to students by respective course teacher. The course files are evaluated by Internal Quality Assurance Committee (IQAC) with help of concerned senior subject teacher and HOD. IQAC monitors the academic activities on regular basis to ensure the execution of timetable. It also monitors execution of academic calendar and teaching learning process and finds the gap, if any. The academic performance of students is continuously monitored by conducting unit tests, mock practical examinations during the semester (Formative assessment). Employing learner centric techniques such as assignments, peer learning, group discussion, brain storming, use of NPTEL lectures, case studies, projects, quiz etc., in the delivery of the academic courses.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
No data entered !!!					

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Dates of Introduction
No data entered !!!	

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	Date of implementation of CBCS/Elective Course System
BSc	01/06/2018
MSc	01/07/2018

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

	Certificate	Diploma Course
Number of Students	0	0

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
No data entered !!!		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
MSc	51

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	No
Parents	No

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

Feedback Obtained
Feedback form analysis committee was formed and committee analysed the feedback forms received from students, employee and teachers. Separate meetings were conducted with students, teachers and non teaching staff and different issues were discussed. After discussion it has been decided to increase infrastructure facilities for teaching, extracurricular activities and sports.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Number of seats available	Number of Application received	Students Enrolled
MSc	132	272	112
BSc	720	897	506

2.2 – Catering to Student Diversity

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

Year	Number of	Number of	Number of	Number of	Number of

	students enrolled in the institution (UG)	students enrolled in the institution (PG)	fulltime teachers available in the institution teaching only UG courses	fulltime teachers available in the institution teaching only PG courses	teachers teaching both UG and PG courses
2018	506	112	7	7	7

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 Toolsand resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
7	7	12	8	0	6

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

Student monitoring system is not available. Students progress is monitored through formative and summative assessment.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
618	7	88

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
14	7	7	0	5

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
No data entered !!!			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MSc	Chemistry	SEM 1	30/10/2018	28/12/2018
MSc	Boany	SEM1	30/10/2018	28/12/2018
MSc	Zoology	SEM1	30/10/2018	28/12/2018
BSc	CBZ PCM CS	SEM1	25/10/2018	21/12/2018
BSc	CBZ PCM CS	SEM3	27/10/2018	02/01/2019
BSc	CBZ PCM CS	SEM 5	24/10/2018	29/12/2018

MSc	Chemistry	SEM 3	02/11/2018	19/12/2018
MSc	Botany	SEM 3	02/11/2018	20/12/2018
MSc	Zoology	SEM 3	02/11/2018	19/12/2018

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

Effective implementation of evaluation reform of devised/suggested by the Gondwana university was strictly followed in order to maintain the continuous evaluation system. The college has taken following measures for the effective implementation of the evaluation reforms introduced by the University

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

Academic year starts as per academic calendar of Gondwana University. The university prepares and publishes the academic calendar for the academic year which includes plans for curricular and co-curricular activities based on the available working/teaching days as per university norms. The Institute academic calendar of college is prepared in concurrence with the University calendar which is prepared in advance before the commencement of the semester. Approval for the same is taken by head of departments and Principal. The academic calendar is given to all faculties before commencement of the semester. Based on the academic calendar teaching plan is prepared. Academic calendar of the Institute includes schedule of curricular assessment, technical events, class tests, submission, list of holidays and extracurricular activities. Students are informed about time table and academic calendar well in advance by uploading information on website. The detailed lesson plan/teaching methodology according to syllabus is prepared by each faculty before start of the semester. The lesson plan comprises of content, learning aid and methodology, faculty approach and course outcomes. The lesson plan generally highlights the content and total lectures for completion of the curriculum. Monitoring of implementation of lesson plan is done by HOD

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)

No data entered !!!

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BSc	BSc	139	119	85
MSC Botany	MSc	16	15	93
Msc Chemistry	MSc	10	5	50
MSc Zoology	MSc	15	13	87

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://docs.google.com/forms/d/e/1FAIpQLScwrq674PGDdCn1ia5-UMq_Eb9ayxBe2KGOQ12bAPV6wkyPOQ/viewform

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	1	DPC gadchiroli	54	54

3.2 – Innovation Ecosystem

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

State	National	International
0	0	0

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
No data entered !!!				

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
No data entered !!!					

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
Chemistry	2
Botany	2

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Zoology	4	1.2
International	Physics	3	1

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
No data entered !!!	

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
Molecular phylogeny	Mandar Paingankar	Meta Gene	2018	1	yes	1

Title of the Paper	Name of Author	Title of journal	Year of publication			
unveils hidden diversity of hillstream loaches						
Altered microRNA expression signature in Chikung unya-infected mammalian fibroblast cells	Mandar Paingankar	Virus genes	2018	1	yes	1
Oxygen vacancy dependent structural phases in KNbO3	Chandragup ta Dudhe	Materials Letters	2018	1	yes	2

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
Molecular phylogeny unveils hidden diversity of hillstream loaches	Mandar Paingankar	Meta Gene	2018	1	1	yes
Altered microRNA expression signature in Chikung unya-infected mammalian fibroblast cells	Mandar Paingankar	Virus genes	2018	1	1	yes
Oxygen vacancy dependent structural phases in KNbO3	Chandragup ta Dudhe	Materials Letters	2018	1	2	yes

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

Number of Faculty	International	National	State	Local

No data entered !!!	

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
No data entered !!!			

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
No data entered !!!			

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
No data entered !!!				

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
No data entered !!!			

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
No data entered !!!					

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
Sadguru Saibaba Science and Arts college Ashti	23/01/2019	Academic	20

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

62	61

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi/ LAN	Newly Added
Number of important equipments purchased (>1-0 lakh) during the current year	Newly Added
Others	Newly Added

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Partially	2.0	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Reference Books	19201	4100000	1026	456000	17229	3756000
Text Books	922	99000	120	78000	1042	177000

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	Platformon which module is developed	Date of launching e-content
No data entered !!!			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	78	60	78	1	1	8	10		
Added	7	2	7				5		
Total	85	62	85	1	1	8	15	0	0

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

10 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
No data entered !!!	

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 incurredon maintenance of physical facilites
7	6.9	5.6	5.5

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)

Regular monitoring and control is the responsibility of maintenance section. During the maintenance if anything is required to be purchased shall be raised through requisition slip. Records of equipment. Maintenance of A.C. plant is outsourced on AMC and Auditorium, cleaning and maintenance is done by internal staff member and one person from outside.Cleanliness and daily maintenance of the interior facility Cleanliness and daily maintenance of the interior facility classrooms, laboratories, hallway, and staircase is done by Class IV employees of the Institute under the supervision of the Admin Office and surprise check is done by Executive Compliance Officer. Cleanliness of toilet blocks and wash room have been done by the in-house employees. Fire extinguisher is outsourced since refilling of the cylinder is done once in a year. Maintenance of CCTV is done by the in-house employee and is maintained in coordination through technical person of computer center. ICT infrastructure is maintained by computer centre personnel. Cleaning work is done by floor peon. Other maintenance related issues are attended by carpenter and electrician of the institute.

https://www.gscgadchiroli.ac.in/Facilities

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	Nil		
Financial Support from Other Sources			
a) National	Government of India	554	435000
b)International	Nil		

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
No data entered !!!			

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 passedin the comp. exam	Number of studentsp placed

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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
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Nil			Nil		

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	25	PCM CBZ	PCM CBZ	University of Pune, University of Nagpur	MSc

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	Reg no/ Rollno for the examination
No data entered !!!		

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

Activity	Level	Number of Participants
Ball badminton competition	District	84

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Nil					

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

Student council activities - Nil

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?
No

5.4.2 – No. of enrolled Alumni:
0

5.4.3 – Alumni contribution during the year (in Rupees) :
No data entered !!!

5.4.4 – Meetings/activities organized by Alumni Association :
Nil

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 college ensures decentralization and thus delegates authority at different levels ensuring good governance. Powers are delegated to the HoDs in conducting workshops, seminars, preparation of class work, distribution of work to the faculty, teaching content beyond syllabus, inclusion of new and innovative experiments, nomination of faculty members as lab in charge etc., with the help of various committees. The HoDs prepare the academic schedule in consultation with the faculty members of the department. The institution also delegated authority to the administrative unit of the institution. The administrative department gives certificates like bonafied, attendance, railway concession, etc., independently as per the requirements of the students. The college promotes and benefits from the culture of participative management. Leadership in the institute always recognizes the significance of the views of all the employees and hence practices this culture meticulously. All the faculty members meet, discuss, share their opinion and plan to conduct various events on behalf of the institute and committees are formed to conduct the event smoothly. Faculty members are also involved in providing inputs in framing the course and examinations to be conducted by the institute. At functional level the faculty members participate in sharing the knowledge by discussing on the latest trends in technology during faculty meeting. The head of the institution is responsible for academic, nonacademic and administrative activities of the institution. All the staff members actively participate in implementing the policies, procedures, and framework designed by the Government of Maharashtra in order to maintain and achieve the quality standards. The college is keen on the involvement of staff for improvement of effectiveness and efficiency of the institutional process. The Institute has always been in favor of participative management.

6.1.2 – Does the institution have a Management Information System (MIS)?
No

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	Being the affiliated institute, the institute does not have much academic flexibility. However, looking into the

	requirement of industry and studying the gap between the industry requirements and university curriculum, institute has taken the initiative to introduce bridge courses and other supplementary learning platforms.
Teaching and Learning	In order to have smooth conduction of teaching throughout the semester meticulous planning is done prior to the commencement of the semester. Weekly syllabus completion status is maintained. Tests and tutorials are conducted on a regular basis, to ensure that the students grasp the concepts being delivered in the classrooms and laboratory sessions. A feedback mechanism for the faculty by the students facilitates in effective conduction of the teaching learning process.
Research and Development	Institute purchased instruments related to research in Botany Zoology, Physics and chemistry.
Library, ICT and Physical Infrastructure / Instrumentation	The institute widely uses the latest technology in the classrooms as well as laboratories for effective teaching learning. Library resources are made available to all the students well in time and meet the requirement of regulatory and affiliating body and also fulfill needs of the faculty and students for their active research.
Admission of Students	College follows the rules and regulations laid by Government of Maharashtra.

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

E-governace area	Details
No data entered !!!	

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
No data entered !!!				

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	Title of the administrative training programme	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)

	organised for teaching staff	organised for non-teaching staff				

No data entered !!!

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
Induction course	1	12/11/2018	08/12/2018	28
Refresher course	1	11/02/2019	25/02/2019	14

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

No data entered !!!

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
As per Government of Maharashtra guidelines	As per Government of Maharashtra guidelines	As per Government of Maharashtra guidelines

6.4 – Financial Management and Resource Mobilization

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

Internal audit committee is formulated to check internal audit. Account General

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

No data entered !!!

6.4.3 – Total corpus fund generated

No data entered !!!

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		Yes	Internal audit commitee
Administrative	No	AG office Nagpur	No	Internal audit commitee

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)

1. Learning management system 2. Gender equality initiative 3.Internal Assessment reforms

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
2018	Research proposal discussion	03/08/2018	03/08/2018	03/08/2018	19
2018	Achieve excellence in performance	13/09/2018	13/09/2018	13/09/2018	18
2018	Stress management	07/10/2018	07/10/2018	07/10/2018	34
2018	Piazza learning management system demonstration	15/12/2018	15/12/2018	15/12/2018	41
2019	Personality developments	19/01/2019	19/01/2019	19/01/2019	169
2019	Logic behind the research	27/02/2019	27/02/2019	27/02/2019	36

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
MSc	04/01/2019	04/01/2019	53	19

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
No data entered !!!		

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
No data entered !!!							

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

Title	Date of publication	Follow up(max 100 words)
No data entered !!!		

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No data entered !!!			

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

> **Solar panels repairing and proposal sent for joining the solar power to electricity board grid**

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

> **1. Teaching- learning environment 2. NET SET preparation classes**

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

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

> **Performance Government Science College in shaping and strengthening its constituent post graduate and research center has been quite encouraging and noteworthy. The PG Centers constitute an integral part of the academic structure of college. The establishment of Government Science College Gadchiroli, as a state run Institution is in furtherance of enhancing the access to Higher Education in predominantly backward and tribal areas of Gadchiroli District in Maharashtra State, with equal emphasis on equity. In accordance with this strategic thrust, Governemnt Science College Gadchiroli has embarked upon nurturing its three PG Centres as leading Centres of Learning. The college had set out with the creation of basic infrastructure and introduction of three PG Courses, M.Sc.Botany Zoology and Chemistry. Through proper planning and strategies, the institution focuses at delivering to its best to support the vision of the college. College goal is to emerge as a Centre of Academic Excellence in creating and disseminating knowledge and providing students a unique learning experience in basic Sciences. The institute wishes to emerge as a Centre of Academic Excellence by providing**

students opportunities for learning the subjects to earn the desired degree and also help them to gain knowledge and skills in subjects beyond the course to make the students ready for the present global job market and mould them to skilled professionals. The institute promotes research and development for the faculty and students. College encourages teacher to publish research articles and papers and membership of professional bodies. This has resulted in good number of publications to direct the institute to achieve its goal to become a centre of excellence. The college also creates an enabling environment to foster research culture. The college makes information related to research and innovation available by circulating related notices. Students who wish to pursue higher studies are given free GATE, NET/SET and competitive examination classes. Majority of students have emerged as a professionals of high level and they are pursuing successful career in Government and semi Government institutes. Many of our students have qualified in competitive exams and are working in Govt. organizations. Many of the students have qualified GATE and NET-JRF examination and pursue higher studies like Ph.D in premier institutes. Some students have become entrepreneurs and established their own business.

Provide the weblink of the institution
https://www.gscgadchiroli.ac.in/supportfacilities

8.Future Plans of Actions for Next Academic Year

College wish to improve the learning environment by 1. Establishment of MOODLE server for B.Sc. and M.Sc. courses 2. Language laboratory establishment 3. Smart classroom establishment 4. Purchase of books as per revised syllabus 5. Purchase of instruments in laboratories 6. Renewable energy initiative by joining solar panels to electric grid