



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	DR.JWALA PRASAD MISHRA GOVT.SCIENCE COLLEGE MUNGELI
• Name of the Head of the institution	DR. CHINMOYEE RANI DAS
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	07755264152
• Mobile no	9826785489
• Registered e-mail	jpmcollege370@gmail.com
• Alternate e-mail	jpmcollege370@gmail.com
• Address	Nawagarh Road Dulhinbay Mungeli
• City/Town	Mungeli
• State/UT	Chhattisgarh
• Pin Code	495334
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	UGC 2f and 12(B)				
• Name of the Affiliating University	Atal Bihari Vajpayee Vishwavidyalaya Bilaspur				
• Name of the IQAC Coordinator	Mr. Dildar Singh Tandon				
• Phone No.	07755264151				
• Alternate phone No.	07755264153				
• Mobile	9827462154				
• IQAC e-mail address	dildartandon1983@gmail.com				
• Alternate Email address	mathssciencecollegemungeli@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.jpmgscm.in/Content/80_85_CGCOGN106398-final%20SSR%20After%20Submission.pdf.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.jpmgscm.in/Content/105_117_Academic%20Calendar%202020-21.pdf.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.12	2021	14/12/2021	13/12/2026
6.Date of Establishment of IQAC			20/04/2015		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		

<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 	View File
9.No. of IQAC meetings held during the year	4
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> • If yes, mention the amount 	
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
Induction program in the beginning of the session for UG and PG students	
Conduct of various extension program in collaboration with NSS	
Submission of proposal to the department of higher education for upgradation of institute with new courses	
Green audit conducted	
Energy audit conducted	
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year	

Plan of Action	Achievements/Outcomes
Academic calendar would be followed and would be completed in time	Academic calendar is followed
Quarterly attendance will be calculated and will be duly signed by principal	Quarterly attendance is calculated and also checked by principal
Each department must organize at least one academic activity in an academic year	some of the departments organized webinar
Feedback will be taken from stack holders	feedback is taken and analyzed, action is taken by IQAC
Maximum utilization will be taken of ICT	ICT facilities are improved for students
13.Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Staff Council	14/02/2022
14.Whether institutional data submitted to AISHE	
Year	Date of Submission
2020-21	25/01/2022
15.Multidisciplinary / interdisciplinary	
NA	
16.Academic bank of credits (ABC):	
NA	
17.Skill development:	
NIL	
18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)	

Teaching in Indian Language (Hindi)

Our College organizes social gathering and prize distribution function every year according to govt. academic calendar. College provides certificates prizes and medals to Winners of the cultural, sports and other cultural and literary competitions. For this purpose college used pandal and stage. College has purchased musical instruments for NSS unit for annual camp. Students of college participates in youth festival in different competitions as Dance, Play and folk dancing and singing.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The programs offered by the college are uploaded on the college website. The college communicates the program-specific and course-specific objectives and outcomes to students, parents, teachers, and different stakeholders.

For 12th pass-out students, the program and course objectives are communicated through the website and notice board before the commencement of admission. Program-specific and course-specific outcomes are displayed on the website. The teachers also introduce the aspirants to the specific area, they are going to attain knowledge. The teacher of each and every department instructs the students in the classroom about program and course outcome, and also they are told what they are supposed to obtain from it. If any doubt still remains then it is clarified by the teachers.

20.Distance education/online education:

Our college has study center of Pt. Sundarlal Sharma Open University Bilaspur (C.G).

Extended Profile**1.Programme**

1.1 159

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	View File

2.Student2.1 701

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 446Number of seats earmarked for reserved category as per GOI/ State
Govt. rule during the year

File Description	Documents
Data Template	View File

2.3 198

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic3.1 7

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 14

Number of sanctioned posts during the year

Extended Profile	
1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	159
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	701
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	446
File Description	Documents
Data Template	View File
2.3 Number of outgoing/ final year students during the year	198
File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	7
File Description	Documents
Data Template	View File

3.2	14
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution	
4.1	11
Total number of Classrooms and Seminar halls	
4.2	881197
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	30
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The session usually commences in the month of July every year. It starts with an orientation program for newcomers so that they may get introduced to the institute and with its mission and vision. After that, they are also familiarized with their course curriculum, university enrollment, examination procedures, and academic calendar with the code of conduct of the college.

Finally, the college enlightens them with the outcomes and the achievements of the previous students and faculty members and motivate them to fulfill what the college and society expects from them too. The teachers plan and execute activities and keep track of the same in their daily diary as per the college calendar designed by the affiliated university i.e. Atal Bihari Vajpayee Vishwavidhyalaya Bilaspur (C.G.) The daily diary is cross-checked by the authority at regular intervals to keep an eye on the execution of the duties. Frequent meetings are held by the Principal and Head of the Departments on the curriculum delivery.

The ICT helps in keeping the students updated with the curriculum and enriches the teaching-learning processes. Apart from the conventional chalk and talk method, the curriculum is delivered with the help of classroom seminars, projects, field projects.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

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

The institute is affiliated to Atal Bihari Vajpai Vishwavidyalay Bilaspur C.G., and its curriculum is designed by board of studies of the university. Syllabus implemented in our institution was also approved by the coordination committee of the Higher Education Department Chhattisgarh. Our institute uses different teaching aids such as chalk-duster, white board and projectors and methods like seminars, workshops and group discussions to improve student's command over the subjects.

Our college has implemented the curriculum effectively and it follows academic calendar and all guidelines that are recommended by Atal Bihari Vajpai Vishwavidyalay Bilaspur C.G. The Action plan taken into consideration is implemented through staff council and other bodies of the institution. For this head of the institution calls meeting of all faculty members, and instructs the head of the department to prepare a teaching/action plan keeping in views, the aspirations of the students and guidelines provided by the government. For this an action plan/teaching plan is prepared not only department wise but also a consolidated plan is prepared for better governance.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate

B. Any 3 of the above

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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

4

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

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

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

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

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

0

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

Our institute runs a syllabus-based course "Environmental Studies and Human Rights" at graduation level in the first year degree course, designed by the affiliated university. Our curriculum emphasizes on the environment studies so far as the conservation of natural resources is concerned.

Our institute conducts various activities for the students to make them aware of the environmental issues. Project Works and field survey under the supervision of the faculty members are also done for the same purpose. Our institute conducts various other activities related to gender issues and human values like Beti-Bachao; Beti-Padhao, Save Girls Child, etc.

Our college conducts Personality Development Programs to promote value-based education and to develop socio-moral values among the students. Our college motivates the students for self-employment.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	No File Uploaded

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

1

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

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

14

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

E. None of the above

from the following stakeholders Students Teachers Employers Alumni	
File Description	Documents
URL for stakeholder feedback report	Nil
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded
1.4.2 - Feedback process of the Institution may be classified as follows	E. Feedback not collected
File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	Nil
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	
2.1.1.1 - Number of students admitted during the year	
701	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File
2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)	
2.1.2.1 - Number of actual students admitted from the reserved categories during the year	
248	

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

There are slow learner and fast learners in every field of life. Likewise our institution do have both of them. Special attention and programmes are very helpful to bring slow learners at par with fast learners.

The academically slow learner (Weak Students) means those who could not keep pace with the classroom teaching, needs extra attention so as to bring such students at par with the rest of the students of the class. It is a term people use to describe a student who has the ability to learn necessary academic skills, but at rate and depth below average of same age. Slow learners, despite having much greater amounts of practice in learning to reach a 100 percent level of recall, forget the learned information more rapidly. Nonetheless, if those slower learner employ the good strategies like retrieval practice for learning, they can greatly improve their learning and retention.

We help them speed up their study time by teaching them efficient methods of outlining, note-taking, and memorizing. Give our class demonstrations of note taking and outlining.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
701	7

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

All possible efforts are made to ensure that learning should be more students centric. In our college students have always been the center of our entire academic and co-academic endeavors. Their energy is channelized in the best possible manner through the career counseling cell etc.

All the departments of the college have their own association. Students of the department have their own council and activity society. Teachers and students organize quizzes; seminars, project work, group discussion, field study, audio-visual teaching, debate, and other activities related to their subjects. Under the experimental learning, teachers encourage the students to make presentations for their seminar papers/project reports, etc.

In order to expose the students and faculty to an advanced level of knowledge and skills, the college takes up some initiatives and organizes seminars. Many lectures are organized by the departments also to update their knowledge. Students are assigned various creative tasks, such as report writing, poster presentation, etc. The College and department organize different awareness programs like women empowerment, environmental awareness, health consciousness, save water, spiritual awareness, yoga, Swachh bharat abhiyan, self-employment, etc. The faculty uses the virtual library for effective teaching.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

ICT stands for information and communication technology. The

implementation of ICT in teaching institution have many potential benefits. The development of ICT is gradually replacing the traditional teaching methods. Traditional classroom interaction is getting replaced by on-line communication. But ICT played very important role in this time of pandemic. Importance of ICT has grown more rapidly as lockdown imposed in our country. ICT became necessary as lockdown progressed all over our country. Recently, the development of ICT was much need of the time. ICT was the only way to reach students for teaching. We were already using ICT aided teaching in our institution. But we took brisk steps to progress further to enhance our ICT capabilities at our institution Dr. Jwala Prasad Mishra Govt.Science College Mungeli (C.G).

Smart classroom set up have already being installed at our institution. Study has been carried out successfully. The faculty members are effectively utilizing Audio Visual aids to demonstrate the concepts to the students. Computer simulations will allow complex processes to be represented in a more dynamic way, and will allow students to gain a better understanding of complex concepts.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

2.3.3.1 - Number of mentors

7

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality	
2.4.1 - Number of full time teachers against sanctioned posts during the year	
7	
File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File
2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)	
2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year	
3	
File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File
2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)	
2.4.3.1 - Total experience of full-time teachers	
70	
File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

The students are well informed by the Principal/HOD about the internal assessment, question paper patterns and university examinations itself regarding the university norms for the award of internal assessment marks as well as the rules and regulations pertaining to the internal assessment tests and university examination. The periodic instructions issued by the university are promptly communicated to the students. Such instructions are read in the classrooms and the copy of the same is displayed on the student's notice board.

Academic activity plan and Internal Assessment Examination Schedule is prepared by the university Based on the Academic Calendar, the Internal Assessment Examination are conducted at regular intervals of time. The time table for the Assessment test will be prepared by our university and displayed in the Department Notice Board and also circulated to students.

Unit tests are conducted by all teachers at the end of each unit of syllabus. The teachers make sure that the pattern of the questions is varying for different units. The examinations are also conducted for practical courses.

An examination committee is constituted every year to coordinate the internal and external examination activities and communicate to the students, teachers and administrative staff regarding examinations.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

The following transparent, time bound and efficient process is adopted to resolve grievance of student in internal/external examination.

- The assessed internal test papers are shown to the students for self-assessment.
- If any student thinks that he has score below his expectation and he deserves more marks. The grievances of such students are made clear by showing him performance in the answer sheet. The answer sheet of such student is assessed minutely by the faculty once again in the presence of the student. Any correction regarding total of marks or assessment of answer books as identified by students which is found to be worth considering are immediately rectified by the faculty members.
- If the student is still not satisfied with the above transparent process. Intervention of HOD is done, HOD now seeks the help of another course teacher and resolve the grievance.
- The college takes special initiative for resolving group grievances, if any, regarding college assessments.
- The Institute follows open evaluation system where the student performance is displayed on the notice board and the same is informed to the parents.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The programs offered by the college are uploaded on the college website. The college communicates the program-specific and course-specific objectives and outcomes to students, parents, teachers, and different stakeholders.

For 12th pass-out students, the program and course objectives are communicated through the website and notice board before the commencement of admission. Program-specific and course-specific outcomes are displayed on the website. The teachers also introduce the aspirants to the specific area, they are going to attain knowledge. The teacher of each and every department instructs the students in the classroom about program and course outcome, and also they are told what they are supposed to obtain from it. If

any doubt still remains then it is clarified by the teachers. The subject teachers communicate with the students about the course outcome and program outcomes at the beginning of the session. Course outcomes are mentioned in the printed syllabus and also available on the college website.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.jpmsgscm.in/College.aspx?PageName=P%20%20and%20C%20
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The college has been adopting the following methods to evaluate the program outcomes and program specific outcomes and course and outcomes:-

The college analyzes all the academic results and it is displayed on the website. As a result, all stakeholders are able to know program outcomes and thus possible improvements are made.

The college uses class and unit tests and semester examinations in Post Graduate classes and annual examinations in Under Graduate classes to measure the attainment of program-specific course outcome, unit tests, pre-final examinations are taken according to the schedule given by the university/department of higher education. The answer books of students are valued and marks are given. Finally, the yearly examination conducted by the affiliating university reflects the attainment gained by the students.

Class, unit tests are arranged to boost the confidence of the students in their relevant subjects. After the weaker area is identified, the individual problems are discussed with the respective students. The subjects in which the student seems to lag behind are taken for remedial classes. If the student belongs to the socially or economically deprived class, then he or she is given a scholarship as per the government and institutional policies to enable them to progress in their studies.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

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

198

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

[https://www.jpmsgscm.in/Content/107_108_Student%20Feedback%20Analysis%20Report%202020-21%20\(2\).pdf.pdf](https://www.jpmsgscm.in/Content/107_108_Student%20Feedback%20Analysis%20Report%202020-21%20(2).pdf.pdf)

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

NIL

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

01

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

00

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Our institute encouraged to teaching staff for Refresher Courses, Faculty Development Programme and other short term programmes to

develop desirable human resources. During the pandemic period 3 Faculty members completed online refresher course from UGC MHRDC.our teaching staff and librarian were participating in online National & International webinars, attending FDP and workshop. Department Of Chemistry has organized quiz competitions, seminars and other activities under the banner of Chemical Association.dept. Of Chemistry has organized online quiz competition on" Yoga and covid-19" ,181 participants have been gotten Certificate.

In our College various departments have organized webinar in related subjects. Department of chemistry and Zoology jointly organized a webinar on" Impact of Covid - 19 Pandemic - Environmental Issues", 837 participants has registered, both the eminent speakers Dr. A.K. Pati, University Vice Chancellor,Gangadhar Mehar University, Amruta Vihar, Sambalur, Odisha and Dr. S.P.Singh , Principal Scientist, CSIR-Institute of Chemical Technology, Hyderabad, delivered wonderful lecture. Department of Botany also organized a webinar on the topic "Modern Trends in Plant Sciences in Relation to Agriculture" the speaker Dr.Satyashila Singh .delivered Meaningful lecture on this topic.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.jpmsgcm.in/Video.aspx?title=Cultural%20Video

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

4

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards	
3.3.1 - Number of Ph.Ds registered per eligible teacher during the year	
3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year	
03	
File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File
3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year	
3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year	
Nil	
File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File
3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year	
3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year	
10	
File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

During the year our college promotes extension activities in the neighborhood community for sensitizing students to social issues and their holistic development. The college provides the students with an opportunity to extend their classroom knowledge into practical experience. Through its diverse community oriented programmes and activities focused at holistic development of students with community, the NSS, Counseling cell, & red cross of our college developing a sense among students about attachment to the community, utilizing their knowledge in finding solutions to community problems, acquiring leadership qualities and democratic attitudes, developing capabilities and skills to meet emergencies and natural disasters and participating in community services by actively involving in various campaigns and programmes. During the academic yea 20-21 various community related extension activities were organized such as Environmental Awareness Programmes, Health Awareness Programmes, Swachhata Abhiyan, Road Safety Awareness Programmes, Water Awareness Programmes, Vaccination Awareness Programmes. The Counseling Cell provided helpline number in the college website to provide counseling for all during the pandemic. 45 students were participated in Blue Brigade (Unicef Programme) during Covid -19pandemic. 6 students of College has worked in different villages as God Gram(Chhata,Ramgarh, Bachhera,Bundeli, Rusala& Rampra)and submit dissertation of their work for C-certificate course of NSS programme.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

01

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	No File Uploaded

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

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

09

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

90

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration	
3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year	
3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year	
2	
File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File
3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year	
3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year	
01	
File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File
INFRASTRUCTURE AND LEARNING RESOURCES	
4.1 - Physical Facilities	
4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.	
Our institute makes policy for enhancement of infrastructure to facilitate effective teaching and learning different Committees have been formed by the principal as Building Committee, Purchase	

Committee, Janbhagidari, IQAC and Academic Council etc. These committees are headed by senior professors with office members. Committees are monitored by head of the college. The college is situated on the Nawagarh road Mungeli. It is well connected through public transport. College building is surrounded with surveillance of CCTV cameras.

Our college provide following facilities with the best environment of teaching and learning-

Number of Classrooms: 12 spacious and well ventilated classrooms with adequate furniture, fans and light. Staff room: Each subject has its own department. Administrative Office:- Principal room : 01 with AC and LCD T.V./CCTV Display - Office : 01 - Aided Office : 01 - Exam control rooms : 01 - IQAC Room : 01 Library - Librarian room : 01 - Library room (Stack) : 01 - Reading room : 01 - Conference Hall : 01 - Open stage : 01

Laboratories - Computer Labs : 02 (BCA-01, Physics-01) - Laboratories : 06 (Botany-01, Chemistry-02, Physics-02, Zoology-01) - Sports Department : Separate spacious and ventilated room, Indoor games facility for Chess and Carom etc.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.jpmsgscm.in/College.aspx?PageName=INFRASTRUCTURE

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

Special facilities are made available on the campus to promote interest in cultural and sports events- Cultural activities: Our College organizes social gathering and prize distribution function every year according to govt.academic calendar. College provides certificates prizes and medals to Winners of the cultural, sports and other cultural and literary competitions. For this purpose college used pandal and stage. College has purchased musical instruments for NSS unit for annual camp. Students of college participates in youth festival in different competitions as Dance, Play and folk dancing and singing. Sports: The college promotes and encourages students to participate in sports activities. Sports events are organized by the Sports Department. Outdoor and indoor

sports facility is available in campus.

Indoor games - chess & carom outdoor sports- athletics, badminton, cricket etc. Various Inter College Competitions and District Level Competitions organized in the college , Student participated in various Division and State Level Competitions.

College has a well equipped multistation gymnasium facility for students and teachers.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

5

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.jpmsgcm.in/College.aspx?PageName=INFRASTRUCTURE
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

The College library has a collection of more than 15500 books of related to science subject which full fill the needs of students and teachers of different courses. Reading room section is attached with library where students can study various books, magazine, newspaper etc. Automation of library is need of present era but automation of library is too much costly. Therefore, lack of sufficient fund college has decided to automate library using KOHA which is free and open source software. Library is automated with leading library management software KOHA ILMS. It provide user friendly interface for searching resources available in the library. The library has Web-OPAC that provides remote access (only intranet) to its resources within college campus.

The library has a subscription of N-List (National Library and information services Infrastructure for Scholarly Contents) for e-journals and e-books. N-List provides accessibility of more than 6,000+ e-journals, more than 1,64,300+ e-books and 6,00,000 e-books through NDL. It provides full-text access of e-books and e-journals. The Library is also a member of NDL which has a collection of more than 6 lakh e-books.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	https://www.jpmsgcm.in/College.aspx?PageName=LIBRARY

4.2.2 - The institution has subscription for the B. Any 3 of the above

following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

0.73100

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

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

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

40

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	No File Uploaded

4.3 - IT Infrastructure

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

Our college makes policy to upgrade IT facilities. Our college run

Graduate and post graduate programs(physics, chemistry, zoology, botany & mathematics). Wi-Fi facilities are available in dept. of physics, zoology, and botany in old building and conference hall and computer lab in new building. Our college provides the facilities for students and faculty like computer, smart board, power point presentation, audiovisual sound system and podium. The state govt. provides free mobiles for college students undersanchaarkranti yojna. College uploads the new information and activities time to time on college websites. We have systematic computer lab for BCA programs for students. This program attracts new students. The college has separate broad band LAN facilities. Some details are given below:

1. All faculties facilitate to prepare computer aided teaching learning materials. 2. Faculty members utilize the internet facilities and provides e-notes to the students to improve teaching learning process. 3. e-library facility is available for faculty members and students can also go through the useful websites and prepare the teaching materials. 4. For the maintenance of computers, internet and Wi-Fi networking annual maintenance contract is given to some computer enterprises. Need based budget provide for updating and maintaining the computers.

5. Professors in-charge looks after the maintenance of the following works: a. IT facilities b. Internet and websites. d. Computer and printers. e. CCTV camera.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.3.2 - Number of Computers

30

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

69968

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Our institute is governed by the state govt. so Public Welfare Department (PWD) is authorized formaintenance of the infrastructure facilities. Our institute makes policy for enhancement and maintenanceof the infrastructure, for this different Committees are formed by the principal, such as

Maintenance Committee, Purchase Committee, Janbhagidari Committee. Advisory Committee Stock verification Committee

Above committees chalk out procedure for maintaining and utilizing physical, academic and supportingfacilities - classrooms, laboratory, library, sports etc.The head of institute, principal supervises the overall maintenance of the campus and summons staffcouncil meeting for necessary action. Committees are headed by senior professor to look after themaintenance of the following works. 1.PWD 2.Water supply and drinking water 3.Furniture

4.Websites 5.Internet 6.Computers and printers 7.CCTV camera
8.Cycle stand 9.Clean campus etc.

To monitor the library related functions and maintenance principal appoints an advisory committee.Stock verification committee verifies stock annually in each and every department then purchasecommittee gives the estimate in and according to the need of the college.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

565

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefitted by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	E. none of the above
File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
0	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
0	
File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File
5.1.5 - The Institution has a transparent mechanism for timely redressal of student	A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

7

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

36

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	View File

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

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

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

0

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

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

Students' Union

Students' Union constitution of students' union works as a chain between college administration and students. It provides a platform to the creativity of the students. It also helps the college administration in its smooth functioning. The office bearers of students' union play very important role in Organising Annual Function and other activities of college. The office bearers of students' union comprise of President, Vice President, Secretary and Joint Secretary.

Representatives of ST & PWD students were also included in Executive council. Meritorious students were nominated as the class representatives for the respective classes. Apart from these, Cultural committee, Social Service Committee, Science Club, Sports Committee, Gender Issue Committee was also constituted. All these committees played very creative roles in organisation of Independence Day, Republic Day, Youth Day, Science Day, International Day of Yoga and various literary and cultural activities of the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

0

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

5.4 - Alumni Engagement

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

Alumni Association Alumni Association has been constituted in the college. The followings are the office bearers of the Alumni Association of college-

1. President : Mr. Dileep Dewangan (Assistant Professor)
2. Vice President : Mr. Atri Pratap Singh (Teacher)
3. Secretary : Mr. Rajoo Nirmalakar (Research Scholar)
4. Joint Secretary : Mr. Mantram Sapre (Veterinary Officer)
5. Treasurer: Mr. Chandra Kamal Upadhyay (Teacher)
6. Executive Members : Mr. Sunil Upadhyay, Mr. Jitendra Gupta, Mr. Mohan Dewangan, Mr. Gajpal Singh, Mr. Avanish Tiwari, Mr. Birbal Sonakar.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs
File Description	Documents
Upload any additional information	No File Uploaded
GOVERNANCE, LEADERSHIP AND MANAGEMENT	
6.1 - Institutional Vision and Leadership	
6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution	
<p data-bbox="86 719 1430 1043">Vision "To show the path towards the divine blessings "VISHVAKALYANAYA VIGYANAM" through thepursuit of science and instil in the students the values of self-discipline, respectful countenance and apositive attitude, and lead them to a new horizon of knowledge to foster a spirit to make goodteachers,good researchers, scientists and technologists to reach the zenith of intellectual achievement and personalgrowth to the ultimate drive of human society and beyond."</p> <p data-bbox="86 1099 233 1126">Mission</p> <ul data-bbox="156 1182 1430 1753" style="list-style-type: none"> • Human welfare should be the ultimate goal of science because, in the end, we will not be theinhabitants of the same world whose actions affect our next generation. • To provide an opportunity for a qualitative education to the students so that they can play a positiveconstructive role in an educated society. • To make aware, the students of the society who are economically and academically backwards, thesignificance and worth of higher education.To ensure that higher education is available to all, andthe backward class of society gets equal opportunity. • In this scientific age, to inculcate a scientific understanding and to produce skilled personalities inthis region to serve mankind. 	

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Ever since the inception of the college, administration is carried effectively through a decentralized mechanism. This inclusive and participatory approach promotes an environment of solidarity and mutual respect which ensure the smooth functioning and growth of the institution.

Committees and Cells

The 'Principle of Subsidiarity' is applied at different domains for effective administration. It aims at proper delegation of power and authority from apex to the grass root level. Through this principle, the college effectively grooms proper leadership at various levels.

The following cells and committees are operational in the institution to implement various activities which are part of the strategic plan.

- General Staff Meeting
- IQAC Committee
- AISHE Committee
- UGC Committee
- NAAC Steering Committee
- Staff Council
- Purchase Committee
- Discipline committee
- Admission committee
- Literature and cultural committee
- women's Grievance Redressal committee
- Student union committee
- Sport committee
- Time table committee
- A F committee
- Exam Cell
- Research Cell
- NSS Cell

- Red Cross Cell
- Right to Information Cell
- Swachchhta Committee
- Write up committee
- Grievance Redressal Cell for students and staff
- Library Committee
- Anti-Ragging Committee
- Lead college information committee

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Institute has a well defined structure for strategic planning and overall management of resources. The Institute has prepared its own set of Strategic Plans to fulfill academic development of the institute, extracurricular activities, sports, culture and defined targets for the utilization of infrastructural facilities of the institute. These targets have been set with extensive consultation with all stakeholders, staff, faculty, and alumni.

The College is run as per the academic calendar provided by higher education department and the affiliated university. Principal conducts regular meetings with the departmental heads, conveners of different committees and student council to discuss the policies and plans and their ways of implementation. The institution adopts various modes to monitor and evaluate different policies and plans for effective implementation and improvement regularly. Feedbacks are taken regularly from all the stakeholders manually and online for further improvement which is analyzed by IQAC. This also helps in the qualitative improvements of the institution.

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

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

1. Organizational Structure

Administrative Head - Principal Teaching Staff - Professors, Assistant Professors, Guest Lectures Non-Teaching Staff- Librarian, Assistant Grade-II,III, Book Lifter, Watchman, Peon, Sweeper. Technical Staff - Laboratory Technician and Laboratory Attendant

2. Recruitment Procedure

Recruitment of teaching, non-teaching and technical staff are done by the government through different exam agencies such PSC (Public Service Commission), Professional Exam Board (VYAPAM) and Departmental Recruitment Exam.

3. Promotion

Promotion procedure is determined by the Higher Education Department of Chhattisgarh Government.

4. Grievance Redressal Mechanism -

Grievance Redressal committee which resolves grievance of stakeholder of the college. Apart from this there is a "State Administrative Tribunal" at state level which resolves the grievances of the employees and students. At college level there are two committee named women Grievance Redressal Committee for women related problem and Grievance Redressal Cell for students and staff.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	No File Uploaded

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The welfare measures for the teaching and non-teaching staff are decided by the Government followed by the UGC Norms .These measures are governed by the regulations and policies of the Government and it is modified from time to time. The institution has following welfare measures for teaching and Non -teaching staff as per the state government policy.

1) Welfare Schemes for Teaching Staff:

Incentives for Higher Studies: In order to keep pace with the latest trends in technology and industry, the Institute encourages the teachers by providing Special Leave/Study Leaves to pursue Project/Doctoral/Post-Doctoral research.

2) General Welfare Schemes for all staff:

- The Institute provides various leaves to facilitate all its employees as per the govt policy.
- The employees are entitled to Dearness allowance and House Rent Allowance as per the policy of the govt.
- All employees are eligible for Gratuity after completion of continuous service of minimum 5 years and are governed by the Gratuity Act in force.
- Family benefit scheme for regular employees of college in case of accident or demise of the employee holding the post.
- Group insurance Scheme (GIS), GPF and NPS for all the employee who falls under its eligibility criteria.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

0

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

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

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

1

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

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

The college facilitates the professional growth and enrichment of the staff by implementing an effective Performance Appraisal System. This system is maintained with the objective of improving academic and administrative standards. It functions in the

following ways

Teacher Performance Record (TPR)

All teachers have to submit the duly filled Performa of the Performance Based Appraisal System (PBAS) at the end of the academic year .The principal submits a Confidential Report of teachers and non-teachingstaff with his opinion to Commissioner, Department of higher Education for further action on an annualbasis. Faculty members are also evaluated on the basis of various responsibilities entrusted on them as extracurricular and extension activities.

Staff Evaluation by HOD

Heads of the departments prepare a confidential report about lab technician and lab attendant in aprescribed format to the principal to mark his opinion and submit to Commissioner, Department of highereducation for further action on an annual basis.

Faculty evaluation by the students

IQAC monitors the feedback mechanism in the college. In each semester the students can evaluate theirteachers online on the basis of their performance. The students can assess the teachers on the following criteria: accessibility to teacher, classroom management, communication skills etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

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

In the financial matter the college is subservient to the rules of the government. The institution conductsboth internal and external audit regularly. Internal Audit committee is formulated by the Head of theinstitute which conducts audit of financial records as Cash-books related to UGC RUSA, Janbhagidari, IQAC, Govt./ Non-

government Accounts along with the vouchers. Apart from this the committee also audits the entries of dispatch register and stock register.

Regarding external audit of state government fund utilization there is a mechanism of departmental audit which is done by the department of Higher education and the officials of Accountant General Office. The last government audit was done in period 2010 to August 2020.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

0

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

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

The College has a well-functioning mechanism for mobilization of funds and optimum utilisation of resources. The various committees constituted by the Principal, have the responsibility for assessing, planning, implementing and supervising the fundraising activities of the college. The committee evaluates the requirements of the departments and other forums for the allocation of funds. The budgetary provision for academic and administrative activities is planned at the beginning of financial year by the various committees, Purchase Committee and Library Advisory Committee to formulate strategies for fund mobilisation

and its optimal utilisation.

The major sources of funds for the college are from the following avenues: Central Government Funds RUSA Scholarships

State Government Funds

State government fund for NSS Scholarships

Non-Government Funds Development fee collected from the students (Janbhagidari fund).

Funds available from the central government sources are used for developmental activities, academic resources such as books and journals and infrastructure development which includes labs, sports facilities, etc.

The allotments received from the state government are also under special heads and they are spent for the purposes they are meant. These funds are made use for the various needs that come up from time to time. Scholarship amount is directly transferred to beneficiaries' students account through online banking by central and state Government.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) is established in the institute to maintain and enhance the quality of education. The IQAC plays a pivotal role in the enhancement and sustainability of quality in the teaching learning programme of the institute. The major initiatives include:

- Evaluating curricular and co-curricular activities,
- Implementing quality initiatives, including ICT facilities to improve the quality of teaching learning programme.
- Various activities and health checkup camps have been organized through Red Cross and NSS unit of the college,

under the guidance of IQAC.

- Ensuring stakeholders participation.
- Feedback of all stakeholders has been analyzed and necessary actions were taken.
- Introducing best practices.
- Organising workshops and seminars.
- Under the "career counseling and guidance cell" the classes for competitive examinations have been started and classes are taken as per the determined scheduled.
- The proposal for new courses has been submitted to the department of higher education.
- Monitoring the extension and outreach programmes of the departments of the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

IQAC Teaching Learning Review Mechanism

- At the beginning of the academic year, IQAC collects academic plans of all department and monitors its effective implementation throughout the year.
- Teacher Performance Record is devised by the IQAC for continuous self-appraisal system to keep track of the performance of the faculty.
- IQAC insists on the Mapping of program outcomes, program specific outcomes and course outcomes at beginning of a Program/Course. These gives a positive direction towards the methodologies to be adopted in teaching and evaluation.
- IQAC ensures proper conduct of internal examinations, transparent mechanism for evaluation and uploading of marks in the university portal.
- IQAC has a practice of comprehensive semester wise result analysis to pin point strengths and weaknesses of different departments.
- IQAC has devised a mechanism for 360 degree feedback on curriculum.
- Curriculum feedback is also taken from teachers and

students.

IQAC Institutional Review Mechanism

- IQAC conducts Annual Academic and Administrative Audit every year.
- IQAC and the management evaluate the performance of non-teaching staff.
- IQAC encourages Peer Evaluation of teachers.
- Green Audit and Energy Audit are in regular practice in the campus.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities**7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

Safety of girls at the campus must be the top priority of every college. To provide a safe and supportive campus community is a challenge for college and our college is very successful in this matter.

Dr. J. P. Mishra Govt. P.G. Science College Mungeli provides a comprehensive range of security surveillance within the premises.

We run gender awareness programs, dialogue and action. Students are regularly informed about sexual assault and its prevention, so they become more aware and alert and do not hesitate in taking preventive and safety actions.

We have especially organized a program on 'good touch and bad touch' so that girls should also aware of it and educate another girl child near them.

The College has a girl's common room with adequate facilities. To develop awareness about hygiene the institution has installed an electric sanitary napkin vending machine equipped with a destroyer, in the female washroom.

According to UGC guidelines "Women anti-Harassment Cell" has been formed at the college to resolve all issues and complaints related to women. We have provided an online complaint system. A senior lady professor works as a patron for girls in the college.

File Description	Documents
Annual gender sensitization action plan	https://www.jpmsgscm.in/alldocuments/25_45.jpeg
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.jpmsgscm.in/College.aspx?PageName=INFRASTRUCTURE

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy

D. Any 1 of the above

Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

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

Solid waste management

Solid wastes are collected in a container at the college campus and next day the municipal corporation takes out these solid wastes from the college to the dumping yard of Nagar Palika Nigam.

Liquid waste management:

The wastewater from ROs, are collected in a separate tank or drum and used for cleaning the floor and watering the plants.

E-Waste Management

We have put a separate bin in the college where everyone can drop their waste electronic stuff which are dumped in a pit, sometimes these wastes are sent for recycling.

Waste recycling System

The broken and little damaged wooden, as well as iron and steel furniture, are always repaired and used in the college.

Hazardous Waste- Management

The Liquid waste from the laboratory is collected in a container being poured into a pit and covered with an RCC slab at the corner of the college campus where no animal and children can reach.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	No File Uploaded
7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	E. None of the above
File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping 	C. Any 2 of the above
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institutional environment and	C. Any 2 of the above

energy initiatives are confirmed through the following
1.Green audit 2. Energy audit
3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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

C. Any 2 of the above

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

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

In session 2017-18 across the state voting awareness campaign was conducted under the direction of the election commission. In respect to this program zone level, the SVEEP program was conducted under the guidance of Mr. N. K. Purle sir. The students of our college made a necessary effort to train self-help group to improve their livelihood by making pickles, papads, and other useful and profitable products. To fulfill the motto of self-help groups they should be trained as much as possible. The students of our college also aware the self-help group about social evils and also to avoid their bad habits like smoking, consumption of alcohol, and use of tobacco.

In session 2018-19, 7days camp was conducted by the institute's NSS unit in gram Panchayat Chakarbhatha a village's health checkup program was done by the health group of doctors of the district hospital Mungeli.

During the Covid-19 pandemic, different social activities were carried out by the students of our institution organization under this program in session 2019 -20.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	No File Uploaded

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

Our college organizes various activities to sensitize students and employees about the constitutional obligation, Values, Rights, Duties, and responsibilities of the citizens of India. Constitution Day is celebrated on 26th November every year. This program starts with The Preamble reading of our constitution followed by a lecture on the sensitization of the constitution. Students are encouraged to participate in activities like essay competitions on related themes. On 26th Nov 2019, Constitution Day was celebrated at our college. A lecture was delivered on this occasion by Dr. Ashok Kumar Gupta Professor of Govt. S. N. G. College Mungeli. Dr. Gupta narrated the fundamental rights, Duties, Values, and responsibilities of citizens as stated in the Constitution of India.

India, as a country, includes individuals with different backgrounds viz., cultural, social, economic, linguistic, and ethnic diversities governed and guided by the Constitution. Dr. Gupta aroused enthusiasm among the students to remember the struggle for freedom and also aroused a feeling of respect the National Flag and National Anthem.

Republic day is celebrated on 26th Jan Every year by organizing activities highlighting the importance and value of the Indian Constitution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

C. Any 2 of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events

and festivals

Our college believes in celebrating events and festivals and makes it an integral part of learning and building a strong cultural belief among the student. Our college is dedicated to promote ethics and values amongst students and faculty and organize National festivals and birth/death anniversaries of the great Indian personalities. We celebrate 20th August Sadbhawna Diwas (birth anniversary of Rajiv Gandhi), 5th September teacher's day, 2nd October Swachhata Diwas (birth anniversary of Gandhiji) along with 8th March International Women's Day and 21st June International Yoga Diwas, etc. at our College. Every year Independence Day and Republic Day is celebrated in a traditional manner.

As our college is Science College we organize some scientific activities too. We celebrate National Mathematics Day on 22nd December, Science Day on 28th February.

Republic Day is celebrated on 26th Jan Every year by organizing activities highlighting the importance and value of the Indian Constitution.

We do a flag-hoisting ceremony and a "constitution awareness program" on this day. We remember our duties towards our nation.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Practice - I

1. Title of the Practice: - Use of ICT in Academy and administration.
2. Objective of the Practice: Computer technology is leading to more accurate sizing and rating method for process

equipment. Nowadays computer technology plays a very vital role in our daily life as well as in the education system. If we think about education, it is a must to enhance competencies in technology and learning.

Our college Dr. Jwala Prasad Mishra govt. science College Mungeli is also designing a constructive education program on computer technology such as to improve academic activities, which are web-based. To increase the official teamwork, as well as an effective education system, the college has an adequate resource which is used for many purposes for the betterment of the college dignity as well as quality educational activities.

1. The Context:- In our college, students come from various socio-economic backgrounds, most of the students belong to poor family backgrounds, so it is not easy to implement this type of activity on the basis of technology.

However, the college manages information communication technology (ICT) for the teaching and learning process.

File Description	Documents
Best practices in the Institutional website	https://www.jpmsgscm.in/College.aspx?PageName=Best%20Practices
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

The triumph of science is seen everywhere in life. According to Bertrand Russel, science has changed the face of the earth and the world has changed more during the last 150 years than during 4000 years prior to that.

The control over science for the welfare of mankind will only come when there will be the thought of 'VISHVAKALYANAYA' in the mind.

As the great dramatist of English Shakespeare has said;

"There is nothing either good or bad,

But the thinking makes it so.”

The personalities behind the motto that led Mungeli to open the science college with such motto, and their vision to show the path towards the blessings of science to instill in the students of Mungeli were great. “VISHVAKALYANAYA VIGYANAM” The quote signifies how we can use science in its fullest form for the welfare of the whole world.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

After the accreditation from NAAC with B Grade the institute is working for better grades in future. Few of our future plans are:

- To start new courses at UG and PG level so that the students do not have to drain to other institutes for higher studies. We have also submitted the proposal of PGCDCA and B. Sc. computer science.
- We are planning for Industry-Academia Linkage program. For this we will send proposal to the local industrial establishments for “An Industry Readiness Training Program” to be organized for our students.
- Every department will be organize at least one activity.
- To plan fieldtrips and internship programs for the students in collaboration with nearby industrial establishments.

From the beginning it is facing so many challenges to hold a good position in the list of Higher Education institutes in the state. In spite of all the weaknesses and challenges our staff members are trying their best for the quality enhancement of the institute. After discussion with the members of IQAC, (in the meetings) the college administration has given the above points as our future plans for the coming academic year.