



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	GOVT GANDHI MEMORIAL SCIENCE COLLEGE JAMMU
Name of the head of the Institution	Dr Kaushal Samotra
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	01912578189
Mobile no.	9419104522
Registered Email	principal@ggmsciencecollege.in
Alternate Email	rkguptt@gmail.com
Address	Canal Road, Jewel Chowk
City/Town	JAMMU
State/UT	Jammu And Kashmir
Pincode	180001

2. Institutional Status																									
Affiliated / Constituent			Constituent																						
Type of Institution			Co-education																						
Location			Urban																						
Financial Status			state																						
Name of the IQAC co-ordinator/Director			Dr. Poonam Kamotra																						
Phone no/Alternate Phone no.			09419241274																						
Mobile no.			9419241274																						
Registered Email			principal@ggmsciencecollege.in																						
Alternate Email			rkguptt@gmail.com																						
3. Website Address																									
Web-link of the AQAR: (Previous Academic Year)			http://www.ggmsciencecollege.in/iqac.html																						
4. Whether Academic Calendar prepared during the year			Yes																						
if yes,whether it is uploaded in the institutional website: Weblink :			http://www.ggmsciencecollege.in/institutioncalendar.html																						
5. Accrediation Details																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B++</td> <td>81</td> <td>2004</td> <td>03-May-2004</td> <td>02-May-2009</td> </tr> <tr> <td>2</td> <td>A</td> <td>3.21</td> <td>2014</td> <td>21-Feb-2014</td> <td>20-Feb-2019</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B++	81	2004	03-May-2004	02-May-2009	2	A	3.21	2014	21-Feb-2014	20-Feb-2019
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1	B++	81	2004	03-May-2004	02-May-2009																				
2	A	3.21	2014	21-Feb-2014	20-Feb-2019																				
6. Date of Establishment of IQAC			05-Aug-2004																						
7. Internal Quality Assurance System																									
<table border="1"> <thead> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>						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														
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Regular meetings with heads of the departments under the chairmanship of Principal	30-Jul-2019 01	19
IQAC took initiatives in the construction of new buildings and renovation/refurbishment of existing Infrastructure	22-Sep-2019 01	3600
IQAC initiatives in Academic teaching	24-Oct-2019 01	115
IQAC initiatives in capacity building through Faculty Development Programs	12-Mar-2020 01	115
Feedback from students	20-May-2020 01	200
Academic Audit	15-Mar-2020 01	3600
Annual Submission of AISHE Data	19-Mar-2020 01	4855
View File		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
GGM Science College	Revenue Grants	J&K (UT) Govt.	2019 01	0
GGM Science College	CAPEX	J&K (UT) Govt.	2019 01	5396586
GGM Science College	Govt. Grants	J&K (UT)	2019 01	370420000
GGM Science College	FIST	DST	2019 01	3950088
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

5

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional

Yes

website	
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

• The development of several projects within the college for example the constructions, of new buildings such as smart classrooms, Skill towers, Research and Innovation Center, renovation and refurbishment of existing heritage buildings such as the Department of Physics, Chemistry, Mathematics, EVS, an administrative and old hall of the college were discussed in the IQAC under the chairmanship of Principal. The detailed proposal reports with estimates sought from JKPC and PWD were submitted to the administrative department for Administrative Approvals. • Conducted meetings with the college development committee under the chairmanship of the Principal to the allocation of budgets to several departments, librarians and different cells. centers for the purchase of equipment and materials for respective science labs, stationery items, purchase of books, subscription of library and other classroom infrastructure for the smooth conduct of academic session of 201920. • IQAC convened several meetings to improve the teaching and learning infrastructure within the college using ICT support. This eventually helped in conducting the online class teaching and exams at the onset of COVID19 Pandemic at the end of the academic session 20192020. • Meetings with NCC ANOs and NSS POs for the participation of students in various activities within and outside the UT and submission of detailed reports on time for IQAC records. • Meeting with the coordinator of college counselling and placement cell to explore the potential sources of student placement in the industry through academiaindustry interactions. • Meetings with the coordinator of Woman Study Center for initiatives and action taken for woman students and staff of the college. • Round the year Awareness Program on 'Green Campus', 'Save Paper', 'Save Water', 'Save Electricity' 'Cleanliness' and Meetings regarding action to be taken under Swachhta Abhiyan. • Awareness of college faculty regarding the changes/revisions in APIs and APRs system proposed and implemented by UGC for their promotion and placements to higher grades. • Sensitizing the college teaching and nonteaching staff and students regarding the COVID19 spread and SOPs during the COVID lockdown/Shutdown period. • Ontime submission of AISHE Data.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Renovation/conservation of College Heritage building	Renovation/conservation work of Heritage Building of the college proposal with an estimated cost of 5.89 Crore under
Renovation of Boundary Wall	Construction work of boundary walls proposal with an estimated cost of INR

	69 Lakhs under Capex budget 2019-20.
Construction of Parking Shed for College Students and Staff	The deficiency of parking place has been overcome by construction of concrete parking area that can accommodate 100 vehicles. The proposal of creating parking facility with at cost of 79 Lakh submitted to govt for approval and founding.
Development of browsing venter	Unfinished hall which was lying defunct since 2003-2004 was proposed to be converted into a Browsing center and student facility center. The DPRs to complete the civil work and prepare the hall for the use of students at an estimate cost of 46 lakhs. The proposal was approved by the administrative department and work started.
Online Classes and examination to cope with the COVID-19 shutdown in the end of the session	College faculty was trained on taking online classes and exams during the lockdown period which evolved as an alternate method of effective teaching in future. The online recording of lectures and uploading of lecture notes on teaching-learning platforms such as WISE_APP, Google-class, Mint teaching were very useful for students for having access to the uploaded study materials by their class teachers and exploring beyond the class teaching.
To procure and install ICT gadgets in classrooms	About 10 classrooms have been equipped with ICT gadgets like monitors, LCD Projectors with adequate power backup. The faculty members make effective use of PPT presentations and video animations during teaching learning process.
Feedback from students, parents and Alumni	Compiled and analysis of the feedback from stakeholders helped in improving the quality of education delivered at the college.
Promotion of need of establishing Research and innovation ecosystem in the college	The detail proposal reports were submitted to the administrative department for their approval and sanctioning of grants under CAPEX budget of 2019-20
Allocation of Funds received under UGC, FIST, Govt. Grants and CAPEX budget	The uniform distribution of funds to different departments and effective resources mobilization. The finds were also allocated to take innovative steps towards meeting the need of green campus, requirements of Clean campus and Sensitization for Swatch Bharat Abhiyan etc.
Organization of institutional quality assurance programs	To setup quality benchmark in education, Faculty awareness about

quality in education.

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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	2020
Date of Submission	19-Mar-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	GGM Science College, being one of the constituent colleges of the Cluster University of Jammu (CLUJ), uses a very efficient and effective MIS system developed by the CLUJ. The key features of the MIS system include online filling out of the application forms for the admission, online registration for the courses of each student of each semester, examination notices including exam datasheet, online payment of fee (admission and examination), online submission of records and declaration of results. The college faculty through the MIS supports the controller of examination of CLUJ for various services such as 1. Online application and registration fee via the web portal for admission and/or examination. 2. Online verification of the candidates who apply for admissions, on merit, in various subject combinations for BSc courses in medical/nonmedical, honours and PG courses run by the college. 3. Registration of candidates for each semester for the courses chosen by the candidates and submission of fees online. 4. the total student data is kept in an MIS system generated their University roll numbers, which eventually help in creating the class roll numbers and college theory and practical's time table including issuing college identity cards. 5. The

compilation of examination records and declaration of results is also online.

6. The students can view their semester results and subject wise awards were given, which help them to track the record of their backlogs in any semester and submit online requests for revaluation and examination reappear. All the abovementioned facilities and information are sought from the official website of CLUJ (<https://clujammu.ac.in/>) of which a link is also given on the college's own website (<http://www.ggmssciencecollege.in/>). The college own website provides the details of all departments, faculty profile, college infrastructure, notifications of academic and extracurricular activities, event reports, sports facilities and activities, online submission of tenders notices for infrastructural development, college library details with ebooks under Nlist, ejournal access, a dedicated system has for temporary teaching staff under Academic arrangement program to meet the deficiency of teaching staff for this college and other degree colleges of Jammu division. Information about National Institution Ranking Framework (NIRF) etc. The teaching and nonteaching staff attendance is monitored by the Biometrics system installed in the college. The college also holds G Suit subscriptions through which all faculty members have been provided with institutional emails, which will also be extended to college students. These systems help with data management, rule implementation, floating information, and the provision of data requested from time to time by different levels of the university/ Government. Besides this, all the drawls of grants and presentation of Bills to the Govt. treasury are done through an online system JKPaysys (www.JKpaysis.gov.in) maintained by NIC of GoI. Additionally, all salaryrelated information related to the teaching and nonteaching staff is maintained through an online system through Jammu and Kashmir Centralized Personnel Information System (CPIS).

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

Govt. Gandhi Memorial (GGM) Science College Jammu strives to be an institute committed to the pursuit of academic excellence. The institution offers courses at the undergraduate (UG) level in Science and Computer Applications and Post-graduation (PG) in English and Geology. The college is a constituent college to the Cluster University of Jammu (CLUJ) and delivers the curriculum prepared and approved by the CLUJ through the respective Board of Studies (BoS). The curriculum includes core Theory Courses (TC), Discipline-Specific Elective (DSE) courses, various Skill-Enhancement (SE) courses and Practical courses (PC). The senior faculty members of different teaching departments are the members of their respective BoS at CLUJ. The college also prepares an Academic Calendar in accordance with the academic calendar of CLUJ, which schedules the beginning of classwork, internal assessment, end semester examinations and other institution-level activities. At the beginning of the academic session, the timetable committee of the college draws up a detailed timetable utilizing efficiently the units of time for academic and co-curricular activities of students throughout the academic session. The details of the timetable include temporal allocation of classrooms for theory, skill-enhancing classes and practical labs for every section/class in different semesters (even/odd) running in the current academic session. Additionally, each department also prepares a departmental timetable allocating theory, skill-enhancing and practical classes to the individual faculty members of the department. The different teaching departments of the college strive for effective curriculum delivery through a combination of time-tested and innovative methods. The faculty utilizes blended learning approaches in teaching to make it more effective. The subject teachers regularly arrange study tours, field visits and other practical sessions for inculcating scientific temperament and encouraging experiential learning in students. Laboratory manuals and other course relevant textbooks are prepared by various faculty members from time to time to facilitate students in learning. The faculty members take utmost care for the on-time completion of the syllabus. Student attendance is regularly monitored and continuous student assessment is done through discussions, classroom quizzes and surprise tests. The progress of students with poor academic performance is addressed through remedial classes. The heritage library of the college is well-equipped with textbooks and other reference books for various programmes of study. The medical and non-medical laboratories are well equipped with materials and equipment for specified experiments in their practical labs. Each department has at least one smart classroom facility for effective and attractive delivery of the curriculum. The faculty of the college actively participate in different orientation programmes, disciplinary, interdisciplinary and multidisciplinary refresher courses, Faculty Development Programmes (FDPs), conferences, workshops, seminars, webinars etc. to keep themselves updated with respect to scientific and technical knowledge and also current teaching-learning requirements. Periodic meetings of IQAC are also conducted reviewing the academic progress of teaching-learning, among other things. Also, regular meetings of the Department with the Principal are held to monitor effective curriculum delivery, to address any difficulty faced in curricular transactions. Regular feedback is taken from teachers and students on the curriculum to make the teaching-learning process best suited.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene	Skill Development
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urship					
IT Domain Skill Course	--	18/02/2020	5	Students training and skill enhancement for IT industry	ICT related software knowledge and hardware training

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	NIL	Nill
No file uploaded.		

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

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

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

	Certificate	Diploma Course
Number of Students	37	Nil

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
NIL	Nill	Nill
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BCA	BCA Project	157
BSc	B.Sc Chemistry Honours	20
MA	PG-English Project work	27
BSc	Geography Study Tour	286
MSc	Geological Field Training Program	18
BSc	Mathematics Project/Dissertation work	10
BSc	Applied Zoology	800
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes

Employers	No
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>Feedback is a valuable source of information and occupies an important position in the developmental policies of our college. The college utilizes a well-organized feedback system to strengthen the quality of teaching and learning. Feedback forms have been designed to collect feedback from students, teachers and alumni. A standard student feedback questionnaire is prepared through which students evaluate their teachers based on different parameters like regularity, punctuality, teaching skills, the pace of teaching, knowledge base, extra subject knowledge applied while teaching, evaluation, attitude/disposition, and accessibility of teacher etc. The feedback is collected from the students studying in different departments of the college. Besides evaluating their respective teachers, students feedback on the curriculum is also taken. Curriculum feedback includes different aspects like depth of syllabus, objectives stated in the curriculum and their relevance, evaluation methods stated in the curriculum, whether the curriculum is career-oriented or not. The inputs from students are taken on the Scale of Poor, Average, Good, Very Good and Excellent. The suggestions are always welcomed from students. Teachers feedback on curricular aspects is also important. The different curricular aspects like course content, the correlation between theory and practical, distribution of credits to the courses, effectiveness of the curriculum to meet the global requirements, employability etc. are rated by teachers on the scale of Poor, Average, Good, Very Good, Excellent. The suggestions are sought from teachers too. Feedback from the college alumni is also taken in order to improve students' capability for higher education and to enhance employability post their graduation. To sum up, the college feedback system involving different stakeholders improves the delivery of curriculum for students. The corrective measures suggested by different stakeholders is the key for overall development and up-gradation of education being provided at this college.</p>

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MA	Geology	20	Nill	13
MA	English	35	Nill	23
BSc	Mathematics Honors	25	Nill	20
BSc	Chemistry Honors	25	Nill	20
BSc	Physics Honors	25	Nill	24
BCA	Computer Applications and IT	56	Nill	50
BSc	Medical and	1284	Nill	1102

	Non-Medical			
BSc	Geology Honours	25	Nil	17
View File				

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1233	36	148	Nil	17

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
148	148	15	10	4	6

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

Response Student mentoring system is available for all students at different levels, academic, personal and professional. During covid-19 pandemic student mentoring system was facilitated and continued online quite remarkably and successfully. The students are mentored at the time of admissions on the nature and prospects of the discipline they wish to choose. Later the new entrants are mentored at the time of counseling and orientation. Mentoring groups are assigned to each mentor who facilitates interaction between the mentor and mentee. In mentoring sessions teachers meet their group of students to help them in resolving their curricular and other academic needs. In these mentoring sessions students can discuss their academic and discipline related problems, matters related to college infrastructure and facilities without any hesitation. They are also provided emotional support where they can share their problems or concerns freely. The mentor and mentee share a special bond and it does not end with students completing their course but also continues for years. During this pandemic also the teacher mentors approached students to help them tide over the difficult times and organized counseling through online methods and gave them the required moral.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3862	148	1:26

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
123	120	3	Nil	66

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	Designation	Name of the award,
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	receiving awards from state level, national level, international level		fellowship, received from Government or recognized bodies
2019	Dr Rakesh Kumar	Assistant Professor	Innovation to Commercialization of university Research(ICURe), Innovate UK
View File			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	N1-N12	6th/2020	22/12/2020	20/11/2021
BCA	N13	6th/2020	21/10/2020	20/11/2020
BSc	3PHY	6th/2020	22/10/2020	20/11/2020
BSc	3CHEM	6th/2020	22/10/2020	20/11/2020
BSc	3MAT	6th/2020	22/10/2020	20/11/2020
BSc	3GEL	6th/2020	22/10/2020	20/11/2020
MA	2ENG	4th/2020	25/09/2020	20/11/2020
MSc	2GEL	4th/2020	25/09/2020	20/11/2020
View File				

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

Response: As our college is a constituent college, hence there is little scope for introducing its own examination reforms. The college follows continuous assessment pattern as prescribed by the University for all the programmes. According to Cluster University rules, a graduate student has to get atleast 75attendance to appear for the external examination. Being an affiliated educational body, the college formulates and follows an academic calendar in tune with the Cluster University of Jammu and the examination calendar are slightly changed looking into the present pandemic situation. The university prescribed evaluation reforms are implemented and as part of it, the faculty members continuously evaluate the performance of students in each semester. REFORMS INITIATED BY THE COLLEGE ARE: 1. Internal Question papers (three sets each) are prepared by a set of faculty members and it is moderated by the senior Professor or subject expert. 2. The college adheres to the factor of student attendance in all subjects. 3. Each department has a monitoring committee that verifies the internal assessment data of students before it is put for display for student to note. 4. Students are allowed to sign internal assessment and discrepancies or grievances of the students if any are assessed and resolved by department before uploading on portal. 5. All details of internal assessments are retained in college for two years after completion of the course. 6. The college maintains an independent project evaluation system including various parameters like performance in Domain knowledge test, conceptual understanding, presentation and reporting skills.

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

Response G.G.M. Science College is a constituent college of Cluster University of Jammu and strictly adheres to the academic calendar of the University and ensures that all semesters run according to the same. The academic calendar is printed on the brochure, given to the students at the time of admission and is also uploaded on the college website. The curricular, extracurricular and other events to be performed and the trips and the field visits of various departments are taken into consideration for preparing the academic calendar. As per the course credits in theory and practical the time table is set with one hour teaching for each theory class. The college observes 5 days a week from 9:00-5:00pm. Before the commencement of the semester, few precautionary measures are taken. The Faculty members, who have been assigned with subjects, prepare session plans for the smooth conduct of classes. Thus preparing them to begin the syllabus without any delay. Students are communicated through SMS regarding the commencement of classes and instructed about the importance of attendance from the very first day. Thus, the students are informed well in time about the required percentage of attendance and the consequences of having attendance lesser than 75, as per the university. Internal examinations are conducted according to the academic calendar of university. The date sheet is circulated a week before the commencement of exams. The pattern of internal assessment is also proposed by university but in this pandemic time it has included 20 marks for internal assignment and test in the form of MCQs, short answers, short definitions, fill ups each having one mark. Question papers are prepared by college own faculty, duly checked by the subject experts of the college only, sealed and kept in the custody of H.O.D. Copies are taken on the day of exam. Allotment of Rooms and invigilating faculty is scheduled and every measures taken for the hassle free conduct of exams. The evaluated answer sheets are shown to students who acknowledge with a signature on evaluation sheets. Before the preparatory holidays the syllabus status will be taken from the faculty members and the complete and proper coverage of syllabus is ensured. But since it is the pandemic year so all the minor exams were conducted online following the basic rules and regulations of the university with slight modifications.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://www.ggmsciencecollege.in/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
2GEL	MSc	Geology	20	20	100
2ENG	MA	English	27	27	100.00
3GEL	BSc	Geology Honours	11	9	81.82
3MAT	BSc	Mathematics Honours	10	9	90.0
3CHEM	BSc	Chemistry Honours	17	12	70.59
3PHY	BSc	Physics	15	14	93.33

		Honours			
N1-N12, N13	BSc	Medical/Non-Medical Science and BCA	1104	861	77.98
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2.7 – Student Satisfaction Survey

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

<http://www.ggmsciencecollege.in/igac.html>

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
Total	00	00	0	0
No file uploaded.				

3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
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
0	0	0	Nil	0
No file uploaded.				

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
0	0	0	0	0	Nil
No file uploaded.					

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
0	Nil

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

Type	Department	Number of Publication	Average Impact Factor (if any)
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National	Biochemistry	1	0.75
National	Botany	1	0.78
National	Geology	1	0
International	Botany	2	0
International	Chemistry	3	5.72
International	English	1	3.46
International	Geography	2	3.39
International	Mathematics	1	0.6
International	Physics	5	1.53
International	Zoology	5	2.63
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Botany	1
Chemistry	2
Physics	2
View File	

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
Range extension of Common jay Butterfly Graphium doson eleius (Papilionidae) to Jammu, india.	Dr. Shakha Sharma	J Bombay Nat. Hist .Soc	2019	0.14	GGM Science College	1
Structural and Optical Properties	Dr. Dinesh Jasrotia	Results in Physics	2019	0	GGM Science College	3
Innovation in buildings-A move towards intelligence in	Dr. Anshu Sawhney	International Journal of Engineering Research technology	2019	0	GGM Science College	Nil

building physics						
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Structural and Optical Properties	Dr. Dinesh Jasrotia	Results in Physics	2019	56	3	GGM Science College, Jammu
Range extension of Common jay Butterfly Graphium doson eleius (Papilionidae) to Jammu, india.	Dr Shakha Sharma	J Bombay Nat. Hist .Soc	2019	5	1	GGM Science College, Jammu
Innovation in buildings-A move towards intelligence in building physics	Dr. Anshu Sawhney	International Journal of Engineering Research technology	2019	39	Nill	GGM Science College, Jammu
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	33	121	14	1
Presented papers	23	9	2	Nill
Resource persons	2	Nill	Nill	Nill
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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities

Yuvtarang 2019 (Debate Competition, Collage Making, Painting Competition, Rangoli Making Competition, Mehandi Competition, Monoacting, Western Solo Song, Western Vocal Group, Orchestra, Group Dance Competition, Group Song Competition, Skit Competitio	Cultural Committee/DSW CLUJ	32	100
Conducted Two Days Socio Eco survey Of Semester 6th To Sanasar	Department Of Geography	2	83
Interview On All India Radio For Awareness Of Central Sponsored Scheme PMSSS For JK Student son All India Radio At 100.3mhz	Department Of Physics	1	100
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Volleyball (men)	Winner	CLUJ	12
Cross Country (Men)	Winner	CLUJ	2
Hockey (men)	Winner	CLUJ	12
View File			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Beti Bachao Beti Pado	Lecture On Gender Equality In Present Scenario	Women Studies Centre	5	60
Clean India	NCC SW	No Plastic Awareness Rally	5	60

Covid 19 awareness	Dept Of Chemistry	Lecture On Covid Sensitization	2	20
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
0	0	0	0
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
0	0	0	Nil	Nil	0
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
0	Nil	0	Nil
No file uploaded.			

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
60.49	25.29

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh)	Newly Added

during the current year

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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Partially	16.05	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	66464	Nill	1426	1318616	67890	1318616
Reference Books	5020	Nill	49	Nill	5069	Nill
Library Automation	11003	272654	8144	201808	19147	474462
e-Journals	Nill	Nill	6000	Nill	6000	Nill
e-Books	Nill	Nill	199500	5900	199500	5900

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Gurpreet kour	Concept of susceptibility Host parasite specificity Concept of immunity	Institute Website	14/02/2020

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	88	4	5	1	0	19	12	50	0
Added	15	0	0	0	0	0	0	0	0
Total	103	4	5	1	0	19	12	50	0

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

50 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
E-content	http://www.ggmsciencecollege.in/

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
113.3	104.74	2.11	0.55

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)

Different Committees of faculty members are constituted every academic year to monitor and execute the maintenance upkeep of physical, academic and support facilities. Recommendations of these Committees, based on the feedback/demands of various departments are approved by the Principal and executed by observing the codal formalities. The College also employs around 70-75 Local fund employees to maintain the campus and support the laboratory staff, wherever required. The head of departments can also make limited expenses on account of repair/maintenance of equipment, after getting authorization from the Principal and observing the codal formalities. Large expenses on account of repair etc. are either got approved from the Higher Education Department or funded directly by the Administrative department. For maintenance of Library infrastructure and facilities the Library committee and Administration have been given the responsibility to purchase/procure books and other materials as per the recommendations received from the college departments. Policies entail payment of fine in case of loss, damage, misuse of books and membership cards, and for late return. IT facilities are maintained by computer skilled personnel of the College and they also take the responsibilities of periodic upgrades of the IT resources. Regular maintenance of Computer laboratory equipments is done by Laboratory assistants along with Laboratory attendant and they are headed by the Faculty-in-charge. Various other Science laboratories are maintained by the concerned laboratory staff. Instruments required during class are issued against ID cards of students. Safety measures and important instructions pertaining to the use of equipment inside the laboratories are displayed. Maintenance of Classrooms is a regular exercise and cleanliness is done regularly by a group of Grade-IV workers and sweepers. Sports ground is maintained by Local fund/need based employees. Grass cutting, weed removal, and watering of the field is done regularly. Sports equipments are purchased/upgraded as per requirement. Students utilize the sports kits and equipment provided by the Physical Education department. Basic fitness equipments is also available for use by the students and staff. Regular cleaning of water tanks, plumbing, proper garbage disposal, pest control, landscaping and maintenance of lawns is done by college grade-IV employees, through the landscape and beautification committee. SUPPORT FACILITIES College Canteen caters food to the staff and students. Adherence to norms for cleanliness, quality and hygiene of food is monitored by the Canteen Committee. JK bank has a branch in the college premises that caters to all the stakeholders. The college has a Dispensary facility in the premises for students and staff members. Accommodations: There are two residential accommodations in the premises for College Principal and Hostel Warden along with parking facilities and other amenities for the staff. The college has a

facility of one guest house having 12 well furnished rooms with one kitchen and one dining hall. The residential complexes and Guest house are maintained by the college. The College Boys hostel caters to the needs of 185 students and provides all the necessary facilities. The hostel works under the supervision of a resident hostel Warden supported by the hostel committee.

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	College Financial Aid	35	129000
Financial Support from Other Sources			
a) National	Post -Matric Scholarship for Minority Students (ST)/ Ministry of Tribal Affairs	131	0
b) International	0	Nil	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Slogan writing and poster making competition	29/09/2019	30	Women Studies Centre, GGM Science College
Cleanliness drive in College Premises	20/09/2019	150	NSS, GGM Science College
Poster making Competition on save Earth	30/09/2019	150	NSS, GGM Science College
Lecture on Gender Equality in present scenario	13/08/2019	30	Woman Study Center, GGM Science College
Awareness workshop on Sanitary Waste Management	15/10/2019	30	Woman Study Center, GGM Science College
Conducted subject tour to Baba Danshar	14/04/2019	120	Department of Geography, GGM Science College
Plantation and awareness workshop on menstrual Hygiene	09/05/2019	50	NCCSW, GGM Science College
No Plastic	30/09/2019	50	NCCSW, GGM Science

Awareness Rally			College
Conducted Two Days Socio Eco survey of Sem 6th To Sanasar	03/04/2019	83	Department of Geography
Interview On All India Radio For Awareness Of Central Sponsored Scheme PMSSS For JK Students on All India Radio At 100.3mhz	08/09/2019	100	Department of Physics
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	National Graduate Physics Examination under the aegis of Indian Association of Physics Teachers	16	16	Nill	Nill
2020	2 weeks programme "Employability Skill Training" organized by Career Counselling and Placement Cell, GGM Science College	110	110	Nill	Nill
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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
1	1	15

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NIL	Nil	Nil	JKSSB	5	3
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	4	BSc	Science Stream	JU, Central University, Jammu University, Jammu University	MSc.(EVS Mathematics, Botany, Geology)
2019	2	BSc	Science Stream	JU, IGNOU	MA (Political Science)
2019	1	BSc	Science Stream	MICA Ahmedabad	MBA
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1
GATE	1
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Collage Making	Inter College	2
Debate Competition	Inter College	2
Cricket (Men)	Inter-University	16
Handball (Men)	Inter-University	12
Fencing (Men)	Inter-University	4
Judo (Men)	Inter-University	1
Power Lifting (Men)	Inter-University	9
Taekwondo (Woman)	Inter-University	3
Taekwondo (Men)	Inter-University	6
Weight Lifting (Men)	Inter-University	2
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Board Prize	Nill	1	Nill	18010030438	Abhinandan Dhar
2019	Bronze Medal	Nill	1	Nill	17010040064	Miss Shikha Bhau
2019	Ist Prize	Nill	Nill	Nill	Nill	Mr. Ankit Sharma,
2019	Ist Prize	Nill	Nill	Nill	Nill	Mr. Ankit Sharma,
2019	Ist Prize	Nill	Nill	Nill	Nill	Mr. Pranav Koul
2019	Ist Prize	Nill	Nill	Nill	Nill	Mr. Swarn Jyot
2019	Ist Prize	Nill	Nill	Nill	Nill	Mr. Shobhat Gupta
2019	Ist Prize	Nill	Nill	Nill	17010040637,18010040187	Navtez Singh, Harshdeep Singh
2019	Ist Prize	Nill	1	Nill	Nill	Team Event
2019	2nd Prize	Nill	1	Nill	Nill	Team Event
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

At the beginning of each academic year, the institute constitutes the student council. The members of the student council are elected democratically from each class and are designated as class representatives. The student council elects the praesidium of the college comprising the president, Vice president and general secretary. The student council aims at all-around development of students and organizes several academic, co-curricular and extra-curricular events throughout the year in collaboration with NSS, NCC, Red Cross and Women's study cell of the college. The meeting of the student council is conducted once in each term with the discipline and student grievances redressal committee of the college, where the problems of the students are addressed and the committee takes required steps. The student council and student representatives from NCC and NSS are actively involved in conducting various plantation drives, cleanliness drives and they work together for various social causes. During the year 2020, the student representatives worked very hard to spread awareness among the common folk regarding the COVID-19 outbreak, arranging various drives along with donating free masks, food and

water among the needy. Awareness rallies are regularly conducted in slum areas to spread the issues related to the unhygienic and potential spread of diseases. The student council in collaboration with other committees also helped to raise funds through Red Cross, Flag Day, and others for the people in need.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

100

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

GGM Science College Organizes Heritage-cum-Alumni Meet. This event was the part of a series of Programmes being organized under the UGC Heritage Project. Alumni from different walks of life, ranging from police officers, Geologist, Educators, Bureaucrats and Principals and other officials attended the meet enthusiastically

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 institution believes in democratic and participatory mode of governance for internal coordination and continual monitoring with all stakeholders participating actively in its administration. Various committees are framed annually involving maximum faculty which ensures the decentralized method of functioning. There are numerous committees and each committee is headed by the senior most faculty member of the college. Others included in the committee are staff members, people from the ministerial section and in some cases student representatives also. Major committees include: College Development Committee, IQAC, Examination Committee, Purchase Committee, Purchase IT Committee College Magazine/Newsletter Committee, Time Table Committee, Literary Committee, Cultural Committee, Tour Picnic Committee, RUSA Committee, Discipline Committee, Sports Committee, Admission Committee etc. Besides these the college also has Students Welfare Cell, Academics Club, Science Club and Womens Studies Centre. The Heads of Departments, the Conveners of various committees and cells along with the staff representatives on higher decision-making bodies play an important role in determining the institutional policies and implementing the same. The top management is meticulously involved in planning and optimally utilizing all the available resources. The empowered team of Principal, teaching and non-teaching staff and students help in design and implementation of quality policy and plans. It is ensured that there is all around participation of students and leadership. Staff members are also responsible for supervising and managing day to day activities of the bodies.

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	<p>The admission process in this college is primarily controlled by the Cluster University of Jammu. The admission is done through an online mode keeping the utmost transparency in the admission process. The admission notices with eligibility criterions, seats reservation for students under various categories, admission start date and last date of submission of application forms etc. are published on the Cluster University website and a link on the college's website is also provided. The admission of students for various UG/PG courses is entirely done on merit basis. The college arranges face to face and live counseling of students for their choice of subject combinations for B.Sc. Non-Medical/Medical, B.Sc. Honours courses, B.Sc. integrated and BCA courses. PG admission in the subject of English and Geology is also given on merit basis.</p> <p>The student intake capacity is prescribed by Cluster university for both UG and PG courses. The registration fee is collected through online mode and the final list of admitted students is displayed on the Cluster University website with a link on the college website.</p>
Industry Interaction / Collaboration	<p>The college constantly strives to create an ecosystem for innovation and training for students in order to transfer and gain knowledge from institution to industry and vice-versa. For instance, students from the Geology department went on a geological field tour around Reasi,Batote, Bhaderwah, Kishtwar and Padder. Also students from the department of Biotechnology had an industrial visit to Dewan Modern Breweries, Kandhari beverages situated in the industrial area in district Samba. etc. The college in collaboration with National Institute of Electronics and Information Technology (NIELET), Jammu organized training programs for college teachers and workshops/lecture series for students related to the use and applications of modern technologies in electronics and Information technology. The college is also doing efforts at the administrative level to set a</p>

	<p>formal MoU with NIELET to make it a regular feature of learning and teaching through various faculty and student exchange programs.</p>
Human Resource Management	<p>The process of selection and recruitment of permanent faculty in Higher Education Department JK is strictly ordained by the JKPSC. The temporary recruitment for academic arrangements in colleges is done by the Cluster University. Within the institution, teachers are encouraged and permitted to participate in general and specific training programmes like induction programmes, refresher courses, faculty development programmes and workshops. Practical and hands-on learning of the college staff is encouraged. Besides this, the college practices participative management and sharing of responsibilities for effective implementation of academic and administrative action plans through various committees framed by the principal.</p>
Library, ICT and Physical Infrastructure / Instrumentation	<p>Library is partially automated using the Integrated Library Management System (ILMS) i.e. KOHA software. College also has a subscription for e-resources under N-LIST programme which covers e-books and e-journals. Modern pedagogical teaching learning methodology has been adopted by incorporating new computers, LCD Projectors, scanners at various departments in the college. The college has 10 Smart classrooms and all most all science labs equipped with ICT e.g interactive flat-panel display (IFPD). Browsing centre of about 2000 square feet area is under construction. As a step towards creating a green campus, construction of a parking shed for teachers and students is underway.</p>
Research and Development	<p>The college also encourages the faculty to write text reference books and publish their research works in reputed national and international journals. The college faculty has published 05 books and 20 research articles in the respective year. The college has been supporting financial grants to establish research centers in Physical Science and in computers, IT Electronics through the popular Hub/Spoke model initiated by the department of Higher Education. The</p>

institution encourages and allows the teachers and students to participate and attend national, international conferences, symposia and seminars to present their research work. Project works assigned to students encourages their orientation towards research aptitude.

Examination and Evaluation

GGM Science college is one of the constituent college of the CLUJ, Thus, the Controller of Examination (CoE) of CLUJ and the college faculty manage the entire examination and evaluation process in the college. The examination date sheet is finalized by the university after due consultation with the Principal of the college. The examination committee of the college in coordination with the university section compiles student enrolment, students RAR, absence/shortage in attendance, backlog in semester exams, paper setting, conduct of the examination, evaluation, delivery/dispatch of degree certificate etc. Complete internal record of all the subjects is duly checked by the award verification committee constituted by the college. Besides this, the college also provides space and infrastructure for national and UT level examinations throughout the years such as UPSC, JK PSC, BOPEEE, Judiciary and other regional and national level examinations.

Teaching and Learning

The College endeavors to be an institute committed to pursuit of academic excellence through effective teaching and learning process. The teachers are encouraged to use ICT tools in the teaching learning process to make teaching easy, understandable and result oriented. Towards the end of session, due to the onset of Covid -19 pandemic, the teaching faculty conducted classes through online mode by incorporating available student friendly teaching learning tools like Google Classroom, Wiseapp, Youtube Videos. E-Content was created and shared with the students in their class groups so as to complete the syllabus well in time. ICT based teaching and learning in most labs was undertaken in addition to the traditional classroom teaching. Hands-on learning and experience was enhanced among students

through various field visits, excursion trips, and industrial visits during the offline classes. The use of e-liberal facilities and Virtual Lab (V-Lab) during the COVID-19 Pandemic has been an initiative to adopt modern mode of teaching that is online teaching and evaluation.

Curriculum Development

The institution offers courses at UG level in medical and non-medical sciences, honors in Physics, Chemistry, Geology and Maths, Computer Applications and PG in English and Geology. The college, being a constituent college of CLUJ, delivers the curriculum prescribed by the CLUJ through their respective Board of Studies (BoS). The curriculum includes Core courses, Discipline specific courses, Ability Enhancement Compulsory Course (AECC) and various Skill Enhancement Courses. The senior faculty members of different teaching departments are members of their respective BoS at CLUJ. All the departments of the college strive for effective curriculum delivery through a combination of time-tested and innovative methods such as use of ICT tools for effective teaching and learning.

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

E-governance area	Details
Planning and Development	E-governance has led to efficient and prompt dissemination of administrative decisions, effective monitoring and also redressal of grievances within the institution. In this regard, email as an official mode of communication (institutional email with the domain name principalggm@gmail.com) and whatsapp for quick information is used for sharing official documents. All the circulars, notifications, course syllabi, performance reports etc. for the college students, staff and other concerning agencies are uploaded on college website for wide circulation and easy accessibility. The members of Advisory Committee, College Development Committee, Purchase Committee, Examination Committee and other key committee's heads including Section office (SO) and Accountant, meet regularly with Principal of the college to take decisions related to allocation

of funds, procurement of various items for student and faculty support, infrastructural development of college, academic up-gradation, examination preparations etc. The decisions taken and resolutions passed are communicated through e-notices and the same are posted on college website to support and implement e-governance in the areas of operation.

Administration

The specific material and equipment requirements of the departments and other offices in the college are first discussed by the college development committee (CDC), and on the recommendations of CDC the Principal takes necessary decisions. The purchase committee places orders through GeM following the proper codal formalities and GeM guidelines. The construction of new buildings and other infrastructure proposals are framed in the form of Detailed Proposal Reports (DPRs), wherein the estimates of expenditure are requested from the JK PCC and PWD of JK(UT). This is then submitted for technical sanction (TS) and administrative approval (AA) to the administrative head i.e, The Department of Higher Education (HED). Attendance is marked on biometric device which is linked to attendance portal of JK Higher Education Department.

Finance and Accounts

Student admissions system is completely an online affair. Notification of admission to different semesters is advertised by the Cluster University. The entire schedule is updated on the University website. The online process of admission consists of registration on admission portal, online filling of admission form, declaration of provisional rank of students, modifications/editing of choice in the admission application form, declaration of final stream wise rank list. After the online process, physical verification of the documents takes place and a committee is framed for the same. Various support measures are taken in the form of committees and cells namely students' welfare committee, scholarship committee, grievance redressal cell, counselling cell, placement cell, NSS, NCC, to help students adapt to the new set up within the college.

Examination	For the session 2019-20, December 2019 odd semester exams were held in offline mode while even semester exams were held in the online mode in the month of May 20 due to COVID-19 pandemic and closure of colleges. Online examination included multiple choice questions (MCQ), short and descriptive question answers and fill ups.
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6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	00	00	00	Nill
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Workshop on e-filing, income tax calculation	Workshop on e-filing, income tax calculation	14/10/2019	14/10/2019	20	25
2019	Nill	Basic Computer training	12/09/2019	12/09/2019	Nill	10
2020	Awareness programme about Covid -19 .	Awareness programme about Covid -19 .	16/03/2020	16/03/2020	110	65
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP on E-	7	01/06/2020	03/06/2020	3

learning tools for teaching learning				
FDP on Development of E-Content Avoiding Plagiarism	7	22/06/2020	28/06/2020	5
General Orientation Course	2	11/09/2019	01/10/2019	21
FDP on Personality development and communication skills	4	22/07/2019	28/07/2019	7
FDP on 'E-Teaching and Learning	4	01/06/2020	14/06/2020	14
FDP on 'Recent advances in science Technology	3	21/05/2020	27/05/2020	7
FDP on Physics of Materials	3	28/05/2020	30/05/2020	3
Workshop on BIRAC-BIG-15 FUNDING GRANT SCHEME	3	12/07/2019	12/07/2019	1
FDP on Information Communication Technology and modern Education	2	02/03/2020	17/03/2020	16
Virtual Faculty Development Programme on E-learning tools for MOOC and creation of own MOOC courses	2	11/06/2020	16/06/2020	6
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	17	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Mediclaime, Financial assistance as medical reimbursement from teacher welfare fund , State Life Insurance, group insurance, General Provident Fund, National Pension System, leaves of different kinds like child care leave, medical leave, maternity leave etc.	Mediclaime, Health Insurance and NPS, State Life Insurance, group insurance, General Provident Fund, National Pension System, leaves of different kinds like child care leave, medical leave, maternity leave etc.	Scholarships from various Govt. Scholarship Schemes, College Financial Aid other than the Govt. scholarships.

6.4 – Financial Management and Resource Mobilization

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

1. Internal audit: Before releasing any kind of payments physical verification of the purchases made during a financial year is carried out by the committee constituted for the purpose by the chair. Also routine verification of the store stock is carried out by the stock verification committee. 2.External audit: The audit of the accounts, procedures followed in the purchases and other expenditures incurred by the college is periodically conducted by the office of the Accountant General Govt. of India, Jammu. Also the Department of Accounts, Govt. of Jammu and Kashmir audits the accounts of the college periodically.

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
Nill	0	0
No file uploaded.		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	IQAC of college	Yes	IQAC of college
Administrative	Yes	Accountant General, Finance Department Govt. of JK and Higher Education Department of Govt. of JK (UT)	Yes	College Purchase Committee and College Accounts Section

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

The college Parent-Teacher Association in the college needs revision. However, the college staff communicated the some of the parents over the telephone regarding their ward's shortage in class attendance, any disciplinary issues and action taken, grievances, class performances, especial needs etc.

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

? The administrative staff are given training on the use of computer applications including the use of software applications like word, excel, PowerPoint, outlook, formation of email, etc. ? The laboratory staff regularly trained for maintaining the stock register, preparations for audits, stock entries methods and use of ICT tools in smart classrooms and Laboratories. ? They are also encouraged to attend online webinars related to e-filing, income tax calculations, ITR filing, use of the GeM portal, etc. ? Basic computer training for supporting staff. ? The awareness programme was conducted about Covid -19 pandemic.

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

? Motivating the college faculty to use modern ICT for the augment of effective teaching and learning. ? Student centric activities such as motivating the girls students to participation in sports, installation of color coded dustbins, drinking water points, enhancing sports facilities, interclass matches etc. ? Introduction of market-oriented, and skill-enhancing took special courses to increase their employability post UG and PG degrees. ? Outreach activities like community services through college NSS Units, NCC, Woman Study Center, adoption of Govt. schools and adjoining villages.

6.5.5 – Internal Quality Assurance System Details

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

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
2019	Regular meetings with HODs and College Principal	19/07/2019	19/07/2019	19/07/2019	19
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Lecture on "Need for	31/08/2019	31/08/2019	20	20

Gender Equality In Present Scenario".				
Slogan Writing and Poster making competition on Gender Sensitization and Sexual Harassment	29/09/2019	29/09/2019	15	10
Awareness workshop on Sanitary Waste Management	15/10/2019	15/10/2019	30	Nil
Celebration of National Girl Child Day "Beti Bachao Beti Padhao" and Walkathon to nearby localities for raising awareness	24/01/2020	24/01/2020	20	20
Inter College Seminar on "Respect Women and Transform Attitude"	30/01/2020	30/01/2020	50	20
Workshop on "Enhancing Interpersonal skills" by Women Studies Centre	11/02/2020	11/02/2020	20	60
One Day Awareness Camp regarding "Importance of Education for Female Child and Personal Hygiene at Gajansoo Marh Village near Jammu City. Personal Hygiene kits were also distributed by the Women Studies Centre.	04/03/2020	04/03/2020	40	50
International Women's Day	06/03/2020	06/03/2020	50	50

Celebration by Women Studies Centre by organizing activities like Poetry Recitation, Dance Performances etc.				
Speech on "Forgotten Women of Indian Mythology".	06/03/2020	06/03/2020	50	50
Skit on "Importance of Educating Women"	06/03/2020	06/03/2020	50	50
Rap & Band Performance Dedicated to Women.	06/03/2020	06/03/2020	50	50

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
? Workshop on Plantation Drive in the College Campus held on 1st -2nd August 2019 ? Rally on "Say No to use of Plastic" held on 30th September 2019 ? Celebration of World Environment Day on 5th June 2020

7.1.3 – Differently abled (Divyangjan) friendliness

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

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva	Number of initiatives taken to engage with and contribute to	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff

	ntages	local community					
2019	1	1	23/10/2019	1	Awareness Talk on Road Safety by SSP Traffic Jammu	Generated Awareness on Road Safety	50
2019	1	1	22/11/2019	1	Visit to Old Age Home	Old Age Care	50
2020	1	1	11/01/2020	1	Walkathon on 31st National Road Safety Month	Mass awareness on Traffic Rules Regulations	100

[View File](#)

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

Title	Date of publication	Follow up(max 100 words)
Code of Conduct Handbook	Nil	The Code of Conduct is a shared statement of our commitment to upholding the ethical, professional, and legal standards we use as the basis for our daily and long-term decisions and actions. The Code of Conduct Handbook contains details of- ? Code of conduct for the Head of the Institution (Principal) ? Code of conduct for Students ? Code of conduct for Teaching Staff ? Code of conduct for Non-Teaching/Administrative Staff

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Plantation Drive in the College Campus	09/05/2019	09/05/2019	50
Workshop on Plantation Drive in the College Campus	01/07/2019	01/07/2019	40
Independence Day	15/08/2019	15/08/2019	40

Celebration			
Rally on "Say No to use of Plastic"	30/09/2019	30/09/2019	100
Symposium on "Ways Means of Plastic Waste Management"	23/09/2019	23/09/2019	40
National Mathematics Day Celebration	22/09/2019	22/09/2019	80
150th Birth Anniversary of Mahatma Gandhi Poster Making Slogan Writing Competition	02/10/2019	02/10/2019	75
"Yuv Tarang 2019" Cultural Fest	10/10/2019	24/10/2019	80
Exhibition Workshop on the Eve of Diwali	23/10/2019	23/10/2019	50
Symposium organised on International Mother Tongue Day	20/02/2020	20/02/2020	30
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

? Installation of colour-coded dustbins for effective segregation of solid waste ? Management of Organic Waste/Wet waste through Composting ? Vigorous and regular Plantation on the campus ? Plastic-Free Campus ? Energy conservation by replacing conventional bulbs with LED bulbs ? Complete Ban on single-use plastic items ? Prohibition on burning of solid waste in the College Campus Ban on entry of vehicles inside the college campus beyond the identified parking slot.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Gender Sensitization Objectives of the practice: GGM Science College, being a co-educational institute has taken the responsibility to create gender sensitization and increase the sensitivity of people at large towards sensitive needs of a particular gender with the following goals: ? To make a gender-just society. ? To provide overall guidance to the peer group in integrating/mainstreaming gender in all activities of the Institution in the form of focused group discussions, debates, poster-making competitions, etc. ? To provide an integrated and interdisciplinary approach to understanding the social and cultural constructions of gender that shape the experiences of women and men in society. ? To generate awareness in regard to equality in law, social system, and democratic activities. ? To bring a definite orientation in the thinking, practices, and approach of students concerning gender issues so that the stereotype mindset of men and women about their unequal entities can be changed. ? To create self-confidence, self-dignity, and self-respect among girl students The Context: Gender bias is deeply ingrained in Indian society.

To achieve the desired changes in people and society, we have to develop a well-thought-out strategy for gender awareness that takes into account the socio-cultural, economic, and psychological environment prevailing in the group of women. GGM Science College, primarily a Science College, has to essentially implement the curriculum pertaining to sciences only and not humanities where gender sensitization is an integral part of the curriculum. However, our college is well prepared to handle and respond to gender-sensitive issues and provide an environment where men and women can work together with a sense of personal security and dignity. For this purpose, the Women Studies Centre of the College vigorously works to sensitize and educate students about gender so as to create an enabling environment of gender justice. The Practice: The college takes utmost care in ensuring Gender equity among the students. This practice is implemented by training the students and encouraging them to participate in various gender-related activities. The College organizes many counselling and outreach activities through NSS, NCC, and Women Studies Centre to create gender awareness and instil a responsibility among students. ? A mixed group of students is constituted for different academic activities including leadership from girl students also. ? The College has Women Studies Centre which is highly vibrant and conducts regular awareness programs, poster making competitions, workshops, and lectures, etc. which cover various gender-sensitive issues like gender equity, sexual harassment, and the importance of education for the girl child, maintain personal hygiene, save girl child, etc., and also provide awareness about various legal rights of men and women. In addition to this, the Women Studies Centre has adopted a village namely Akalpur near Jammu City. The centre is working hard to generate awareness among the local women. Various lectures and drives are held for the awareness and upliftment of women in this area. ? The Institution conducted many seminars and workshops on themes like Domestic Violence, Female Foeticide, Dowry harassment, literacy among women, and likewise. ? Boy students are also enrolled as volunteers to strengthen and support gender sensitization programs. ? Elocution, Debate, and Essay Writing competitions are also conducted to create a definite orientation in the thinking, practices, and approach of students concerning gender issues. ? The grievance redressal cell of the college works for the immediate redressal of grievances (if any) of college employees and students. ? A committee against Sexual harassment in the College helps in creating a congenial working environment that is free of sexual harassment or gender-based discrimination/issues for all employees and students. ? Equal opportunities are provided to all the staff members in every College activity, irrespective of their gender. Evidence of Success: ? Gender sensitization programs brought the change in the behaviour of the students and instilled in them an understanding of the thoughts and views of the other gender. ? Through the effective implementation of Gender Sensitization, the Institution is able to create a healthy atmosphere on campus and women are participating in all the activities of the college. Consequently, o case of sexual harassment has been reported during this period ? Students of the college excel in all the areas of social and professional life. ? The faculty members actively participate and present gender-related articles/papers in various conferences and seminars. Problems Encountered: ? Insufficient funds for organizing programs are always a concern. ? Regular classwork, practicals, and other related works pose time constraints for conducting programs. ? Regional backwardness and orthodox family backgrounds prevent girls from rural areas from actively participating in gender awareness programs to some extent. 2. Extension activities Objectives of the Practice: GGM Science College is committed to carving out a generation that would take an active role in social activities. With this aim in view, extension services are made available to nearby localities and communities with the following goals: ? To bring in the idea of social welfare in students. ? To serve the local community. ? To develop leadership qualities and team spirit among students. ? To enable the students, use the newly acquired knowledge and

skills to improve their general standard of living. ? To enable students to develop people-oriented attitudes, and to imbibe the spirit of compassion for others. The Context: Being an institute of Higher education and situated in the centre of the city, it's our social responsibility to educate and to make them aware of health, hygiene, rights, responsibilities, and the environment. There are many people around who are in need of assistance in cleaning, training, and other material support. Students are regularly sensitized to use their academic skills in practical terms in order to address various issues related to the upliftment of society. The Practice: Community service learning is a process of engaging students in charitable activities, combined with facilitated means of applying the experience to their academic and personal development. It is a form of experiential education that aims to enhance and enrich student learning. Service Learning provides students with the opportunity to apply newly acquired knowledge and skills to real-life situations in their own communities and enhance what they have learned by extending learning beyond the classroom to the community, expanding or thus promoting the development of the sense of service for others. GGM Science college regularly practices extension activities to build strong relationships of its students with society. ? NCC/NSS units of the college are catering different services to the community through various awareness programmes, such as Female Foeticide and dowry system, Sadhabhawana Fortnight, Tree Talks, energy conservation, Swachh Bharat Abhiyan, blood donation camp, voter awareness campaign, etc. ? The Women Studies Centre of the college conducts various activities to impart gender sensitization among college students. A Village named Akalpur is also adopted by the Women Studies Centre of the college. ? NSS/NCC volunteers' cadets pay visits to old age homes, orphanages, and slum areas to take care of their needs. ? The Red Cross Unit of the college organizes various community service programs. The unit also participates and puts up a stall in the Red Cross Mela of the district and the fund goes to the Red Cross Unit of J K. ? Red Ribbon Club: The Red Ribbon is an international symbol of HIV and AIDS awareness. Our Red Ribbon Club is working for the noble cause, creating awareness among the rural and urban population about AIDS and other such diseases. At the onset of the Covid 19 pandemic, the club launched an awareness campaign that included mask-making and distribution among the local population ? Road safety club sensitizes and generates awareness in the community of various road safety rules by organizing different lectures and activities. ? Nature Club makes the students and people aware of Mother Nature by organizing different programs and activities thereby raising environmental consciousness among the staff, students, and the community. ? Flag Day is observed in the College to honour the Martyrs and the men in uniform. On this day, active contributions are made by the staff and students towards the Belt forces. Evidence of the success: Our students have been successful in bringing about a tremendous change in the mindset of the staff and local population regarding various social, moral, ethical, and environmental concerns. They have been successful in these activities as they have brought laurels to the institute by winning Trophies and Certificates of merits. Problems encountered: ? The extension activities do not form an integral part of the academic record of students ? After academics, very little time is left for the students to participate in such activities ? Students sometimes face difficulty in carrying out the activities because they are not encouraged by the public due to their conventional mindsets. ? Insufficient funds for organizing programs are always a concern.

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

<http://www.ggmsciencecollege.in/igac.html>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and

thrust in not more than 500 words

All-round development of the students is the priority and thrust area in which the college has been making stride. While academics remain a key focus, we also emphasize social, cultural, psychological, and moral development. In the field of extracurricular activities, we equip the students with artistic training and vocational skills. Educational practices: GGM Science College has a galaxy of faculty members who are qualified and profound experts in their subject areas. The academic standard of our college is evident from the outstanding university results of our college with many students having positions every year. Also, our students are selected in the best institutes for their higher studies and qualify for competitive examinations in different areas. The college made an effective transition from an offline mode of teaching to an online mode while maintaining the quality of the teaching-learning process and utilized various Teaching applications like Google Classroom, Wise App, etc., and provided e-content to the students. Physical Education practices: GGM Science College has a well-equipped Physical Education Department which trains the students for participation in different College, University, and UT level sports activities. The College houses the following sports facilities: ? Two Cricket Playgrounds ? Two Football fields ? One Hockey field ? Basketball Court ? Badminton Court ? Lawn Tennis ? Table Tennis The campus is accessible to the local population for physical activities and the lush green campus fascinates the morning walkers. Extra-curricular practices: GGM Science College has a plethora of committees and clubs which work for the holistic development of the students by organizing various activities. The NCC unit, NSS, and the Women Study Centre of the College regularly organize extension activities and outreach programs providing an environment conducive for the all-round development of students. The cultural committee of the college focuses on helping the students explore their talent in the field of art, music, dramatics, etc. Counseling practices GGM Science College has a counseling cell where the committee members cater to the career, social, personal, emotional, and psychological needs of the students. During the Covid 19 pandemic, all the teaching faculty of the college while conducting their online classes, counseled and advised the students not to panic and follow Covid appropriate behavior. Career advisory practice: Career Counselling and Placement Cell has been set up in the college to offer students a sense of direction and exposure to the range of job opportunities available to them. The objective of setting up the Cell includes the idea of preparing the students to launch into the next phase of life confidently. Supplementary Aids and Services Equity not just equality - At GGM Science College, students from diverse backgrounds are given access to educational and personal growth opportunities. Due benefits are given to students from reserved categories to take admissions in the college. Scholarships and fee concessions are provided to students from economically underprivileged families. College also administers Post-Matric Scholarships to SC/ST/OBC students granted by different Departments/Agencies of Centre and Govt. of Jammu and Kashmir.

Provide the weblink of the institution

<http://www.ggmsciencecollege.in/igac.html>

8.Future Plans of Actions for Next Academic Year

GGM Science College being the leading constituent college of CLUJ, has also been identified as epicentre for various JK (UT) Govt and central government schemes to uplift the education, skill-enhancement with a mission to produce student entrepreneurs in the college and initiatives of establishing research and innovation ecosystem in colleges under the New Education Policy (NEP)- 2020. The college has been identified as Nodal College for various Research and Innovation ecosystems. In this context, the Govt. of JK (UT) has initiated a Hub-Spoke program for establishing Research and Incubation centers in the Govt. Degree

Colleges (GDC) of JK (UT). Under the Hub-Spoke model, GGM Science College has been granted two research centers such as Physical Science and Computer, IT and Electronics as hub and around ten colleges in the periphery of Jammu city are the spokes colleges. Similarly, GGM Science College has been nominated as Spoke College for the research center of Biological Sciences. The college in coordination with IQAC shall propose the building construction and infrastructure for these two research centers under the CAPEX budget. The IQAC has initiated the drafting of the detailed project reports with the help of research coordinators and other faculty members in the college and a request for the estimates shall be submitted to JKPCC. Following this, the DPRs shall be submitted to the administrative department for approval. The college has also been sanctioned by Hub in Pharmacy (Pharmaceutical Chemistry) and Spoke in Food Processing and food technologies, the land for these two projects has also been identified. The idea is to build a pre-fabricated building for Pharmacy and refurbishment of the existing hall/lab for food processing and food technologies in the Botany department. The projects reports are in process with IQAC and College Development Committee. The college has identified space for building up two multi-story buildings named Skill tower and Smart Classrooms. IQAC has drafted rough DPRs for these two buildings and shall soon be submitted for administrative approval with estimates. Besides this, the construction of new toilet blocks, boundary wall, and parking shed, girls' common room is underway and IQAC is continued discussion with the college administration to assure the quality of these projects. IQAC shall take necessary steps in setting up an e-governance system in the college to cover the vital components of administration, examination, financial and student support. IQAC proposes the complete implementation of e-governance through well-established Enterprise Resource Planning (ERP) developed by WIPRO or Tata Consultancy for the college. The continued COVID-19 pandemic started in the end of the academic session 2019-20, causing delays in the execution of many projects for student support and welfare in the college. However, IQAC expressed satisfaction for the online classwork and examination been conducted for the academic session 2019-20. IQAC shall propose to develop the college own e-content platform with audio-video facilities for live recording of classroom teaching and demonstration of experiments in science laboratories. For this, IQAC shall prepare the DPRs for setting up an e-content generation facility in the college equipped with state-of-the-art facility for live recording of lectures.