



# **SELF STUDY REPORT**

**FOR**

**4<sup>th</sup> CYCLE OF ACCREDITATION**

**GOVERNMENT M.H.COLLEGE OF HOME SCIENCE  
AND SCIENCE FOR WOMEN**

**NAPIER TOWN, JABALPUR**

**482002**

**[www.gmcollege.org.in](http://www.gmcollege.org.in)**

**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**October 2024**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

On July 15,1954 Govt. M.H.College of Home Science and science for women came into existence to promote Higher Education among women.The idea of establishing an educational institute women of central India,was conceived by Mr. Parmanand Bhai Patel,a renowned industrialist and great philosopher of Madhya Pradesh.The proposal was welcomed by Pandit Ravi Shankar Shukla, the then hon. Chief Minister of Madhya Pradesh. Mr. Permanand bhai Patel's firm Mohanlal Hargovinddas donated Rs. One lakh for the establishment of the college. On April 27,1956 the foundation stone was laid down on 11 acres of government land,situated in the heart of Jabalpur city,by the chief minister of MP.

The college is affiliated to Rani Durgawati Vishwavidhyalaya,Jabalpur which awards degrees to the students. M H college, one of the pioneering institutions of Madhya Pradesh that adopted the autonomous system in Higher Education in 1989. NAAC accredited the college with B++ grade in 2003, with A grade in the second cycle in 2012 and subsequently B+ grade in 2019. The college was selected in the UGC scheme " College with Potential for Exceeleence" in 2004. The thrust area of the proposal was developoment of ICT infrastructure for providing basic computer knowledge,internet facility to all students,faculty,office staff and automation of all managerial procedure. Since then IT has been largely incorporated in teaching learning processes,lecture capturing system,e-content developing and sharing,links for online classes,formation of whatsapp groups,facebook page etc.

To keep pace with the changing scenario, the courses are restructured to include basic as well as emerging interdisciplinary and application oriented areas. The courses offered are adequately strengthened after the adoption of NEP 2020, in the session 2021-2022 to develop appropriate skills,which are significant not only to the students, but also to the local, regional, national and global needs. suficient freedom is allowed to the students to choose the courses best suited to their interest and capabilities. The college also emphasizes on value based education to inculcate soft skills.

The college premise houses facilities like hostel building, sports complex, juice corner, stationary shop and canteen.

The college has also been selected for grants from world bank and PM USHA.

### **Vision**

Govt M H College of Home Science & Science for Women will be the college of opportunities for women coming from diverse backgrounds by offering quality education for their overall personal & professional development to meet the challenges of fast evolving society.

### **Mission**

- To make women self reliant and self sufficient by imparting quality education along with excellence in extracurricular activities.

- To provide access, equity and quality in Higher Education.
- To create congenial atmosphere for development of character, personality, soft skills, ethical values, courage & self confidence.
- To train young women for their future life.
- To make best use of Information and Communication Technology.

## **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

### **Institutional Strength**

### **Institutional Strength**

#### **Physical Infrastructure -**

- 10.75 acre land
- 4 Hostel blocks, accommodating-700 students
- 2 Ramps and Lifts
- Round the clock security provided
- ICT enabled, Well lit & ventilated class rooms
- College is situated at prime & easily approachable location
- Well maintained garden
- Auditorium
- Pure drinking water facility on each floor
- Public address system & CC cameras
- Canteen
- Cycle stand
- Common room
- Sports complex for indoor and outdoor games
- Gymnasium (outdoor and indoor)
- Solar plant installed

#### **Academic Infrastructure**

- Academic flexibility
- Highly qualified and experienced teachers
- Well equipped laboratories
- Two computer labs under CPE Scheme, along with departmental computer Labs
- Internet facility through LAN
- Library for UG and PG students
- Guest lecture by eminent professors
- PG library in each department
- Library and Computer Facility in Hostel
- Reading room
- Smart classrooms in all three floors
- Inclusion of college in RUSA and World Bank funded MPHEQIP scheme
- Flexibility in the choice of curriculum

- Various opportunities for advanced as well as slow learners
- Healthy eco restoration practices through Green Audit, Energy Audit and Environment Audit
- Academic and Administrative Audit
- Active Incubation Center
- Registered Alumni Association
- Active teacher guardian scheme
- Substantial number of MOU's signed with reputed institutions, providing internship opportunities and trainings to the students

### **Institutional Weakness**

#### **Institutional Weaknesses**

- Lack of accommodation facility for faculty and staff
- Most of students are first generation learners
- Lack of sense of hygiene in the students from rural areas
- Poor communication skills of the students
- Being a Govt. College the institution has to follow the syllabi provided by department of Higher Education, M.P.

### **Institutional Opportunity**

#### **Institutional Opportunities**

- Women's college
- Only college in M.P. covering four post graduate courses in Home science.
- Located at the heart of the city
- Jabalpur is very well connected to nearby rural areas by rail route & local transport.
- Placement cell
- Personality Development Cell
- Substantial student strength

### **Institutional Challenge**

#### **Institutional Challenges**

- Upcoming private colleges with better facilities
- Online courses through MOOC
- Lack of competitiveness among students
- Professional courses are preferred over degree courses
- Less job opportunities in Jabalpur city

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

Government M.H. college of Home Science and Science for Women Jabalpur follows the curriculum provided by department of Higher Education Madhya Pradesh. Being an autonomous college, it has the Liberty to make additions up to 20%. Thus the institution strives to achieve a curriculum which has relevance to local, regional, National and Global developmental needs.

The education provided is outcome based focusing on overall development of the students. It has incorporated various vocational and elective courses which have direct bearing on entrepreneurship, employability and skill development the curriculum integrates such topics which provide awareness regarding professional ethics, gender, human values and environment sustainability the outcomes are assessed at regular intervals through different modes of feedback. The college holds central library housing about 65000 books, along with departmental libraries. The library is fully automated having SOUL software for issue and return all the staff and students are provided with the password for Infilbnet to access e-library. There is also a reading room consisting of various magazines, newspapers, books for competitive exams, reference books etc.

Co-curricular activities through NCC, NSS and Yoga are added features for personality development of the students. Besides classroom teaching, internships, field projects and educational visits in the curriculum provide exposure and first hand knowledge to the students.

### Teaching-learning and Evaluation

The Vision and Mission of the College is directed towards making the girls self-reliant and competent I facing the global challenges of the time after passing out . Accordingly to curriculum is designed by proper planning keeping in mind that they ensure the growth and employability of the students. The college offers about 45 course combination at under graduate level and master degree in ten subjects. Several elective courses such as NCC, NSS, Event management, e-commerce, Fish and fisheries, Chemistry for farmers etc. and Vocational courses such as organic farming, Medical Diagnostics, DTP Date of publishing, Web designing, Personality development etc. have been Introduced under NEEP 2020. Theses course add to the skill development their by preparing them for employability.

Internship and field visits are an integral part of the curriculum for every student which provides them practical knowledge along with theoretical.

To Keep pace with the global trends IT awareness among the students is highly promoted through teaching learning procedure such as online and offline classes, sharing of Google links, Formation of whatsapp groups, Facebook page, Developing and Sharing e- content and conduction of classes through smart class room and interacting digital boards.

The institution assesses the learning level of the students through their academic performance in class, group discussions, Practicals, unit test, assignment, seminar etc. after assessment the teacher are able to identify the areas where the students need more supports. Thus the advanced and slow learner are provided guidance and counseling as per their requirements like advance learners arte provided with better facilities for upgrading their knowledge and remedial classes and tutorial are arranged for the benefit of slow Lerner.

Regular progress monitoring is done through various modes of continuous assessment and feedback mechanism to identify areas of improvement and allow for timely intervention.

### **Research, Innovations and Extension**

College organizes various workshops, seminars, training, short-term courses, Lectures etc to update knowledge of students and Teachers, so as to create a research environment in the college. Eminent scientists/ Subject experts have visited the campus during these events or appeared on a virtual platform. Like Ad. Parag More IPR specialist Mumbai, Dr. KK Sharma, ex-V C Ajmer, Dr. Priyam Parasar, Meta USA, Dr. Piyush Pahade, IQAC Clusture Pune are a few famous figures.

College assigns duty leave to attendees of such R&D Workshop off campus. Institute signed 50 MOU's with reputed Institute like TFRI, SFRI, AIIMS, SAGE University, G B Pant University, Sanchi University Raisen, JNKVV Jabalpur etc for promotion of research work, internship, project, student - faculty exchange, Dissertation work.

Faculty published 152 Publications including Web of Science (18), UGC Care (69), Peer reviewed Journal (65) having 1126 citations during last 5 Years. Teaching Faculty received awarded fellowship (30) and 81 National and International Awards.

NSS and NCC units are actively carried out extension activities in the neighborhood. Community 184 activities were performed during last five years including activities related to Gender issues, Cleanliness drive Yoga, Blood donation, voter awareness, Traffic awareness, Pollution Control etc.

Apart from these departmental Clubs of college also carrying out extension activities like distribution of food, stationary, cloths, visit to blind school, rehabilitation center, hospitals, orphanage, donation, plantation, cleanliness drive, World Breastfeeding week, community awareness programme on diabetes, voter awareness through ELC Club, Pulse Polio drive etc. College carried out various district and state level activities as Host of Azadi Ka Amrit Mahotsav and LIFE.

Incubation Center and IPR cell is also established recently for the benefit of students. Alumni support is also an important part of our College.

### **Infrastructure and Learning Resources**

The college infrastructure consists of architecturally beautified three storied main block, four hostel buildings. Auditorium, Canteen, Gymnasium, Montessori school. Playground and Gardens spread over 10.7 acre of land in the heart of the city.

To meet the requirements of academic growth of the college, the physical infrastructure has been extended in the same proportion. During the last five years a number of classrooms and lift connecting three floors and toilets have been made available. Class rooms and laboratories, library, reading room, auditorium, common room and office are renovated as per the requirements. All class rooms are well lit. Ventilated, and fitted with close circuit cameras are installed for close monitoring of the entire premises. Eight classrooms including 3 smart class rooms are fitted with interactive board and sixteen classrooms are equipped with LCD projector.

Laboratories are well equipped and regularly upgraded in terms of equipment. Library and reading room are situated at ground floor. Library is regularly enriched by new books and Journals. The total number of books in the library is 64334. The college has procured network version of SOUL software, (SOUL-3.0) for automation of the Library. All managerial activities of library pre carried out through this software. Books have been bar coded and issue & return is accomplished by using bar code scanner. Students can search books of their interest through OPAC module of SOUL software & E granthalaya. Faculty members use e-library facility, through their membership user ID. Allotted by INFLIBNET. Meticulous planning of time table ensures the optimal utilization of infrastructure facilities.

Over the year the college has developed a strong ICT infrastructure to promote the use of computers in academic and administrative activities. The college has developed 2 CPE labs which house 67 computers working with broad band facility. The college runs add-on courses on computer basics is made compulsory for all first and second year students. The college also has subject specific computer laboratories in Mathematics, Physics, Clothing & Textile, Language, Chemistry, and Hostel.

The proper planning and judicious use of funds has resulted in rhythmic growth and maintenance of infrastructure.

### **Student Support and Progression**

The college is committed to creating an inclusive environment by offering financial support to students from diverse backgrounds through various scholarships and awards. These initiatives, based on socioeconomic status, academic merit, government-funded programs, and cultural background, aim to bridge the educational gap, promote diversity, and foster academic excellence.

To enhance employability, the Career Guidance and Placement Cell collaborates with organizations to offer capacity-building and skill-enhancement initiatives, including:

- Annual Career Fairs for campus placements
- Soft skill tutorials with renowned companies
- Graduation outcome analysis to track student progression

Dedicated counseling sessions have consistently led to student selections in prestigious national-level exams like CSIR NET, UGC NET, SET, and MPPSC, as well as state-level exams.

The Alumni Association contributes to college development through value-added programs. Additionally, the incubation center, registered with MSME, fosters innovation and entrepreneurship among students and faculty.

This comprehensive approach provides holistic support, empowering students to succeed in their chosen paths.

### **Governance, Leadership and Management**

Institutional governance is realized through the perspective plan of the college. The effective leadership of the principal ensures the same by the good governance of all academic, administrative and extra-curricular

activities.

#### Perspective plan of the Institution-

- Increasing access
- Increase in Infrastructure, Furniture, Equipment's, Smart Boards, Computers
- Achieving academic excellence by providing quality education
- Enhance employability
- Strengthen sports facility
- Strengthen Research facility
- To save energy, water resources and provide basic facilities for students.

#### Procedure for implementation-

- Regular meetings of Principals with faculty & office staff.
- Constitution of committees and sub committees for the execution of the work.
- Procurement of required articles after permission from the state government.
- Execution of project as per the rules of MP government.
- Regular monitoring of the principal to ensure timely completion of work.
- Maintenance of proper record of expenditure & stock register.
- Indication of name of scheme on the infrastructure, equipment, furniture etc. developed under the scheme.
- Timely audit of the grant received.

The journey of the institution of continuous improvement and excellence in the key aspects after the third cycle of accreditation has gone a long way ahead with respect to infrastructure, curriculum development, teaching learning procedures, ICT incorporation, student support facilities, co-curricular extra-curricular activities. This has been achieved by following the 5 Ps of SDG namely:

- People: Strengthening global partnerships to mobilize and share knowledge, expertise, technology
- Planet: Encouraging sustainable development and protecting the environment through cooperation and partnerships.
- Prosperity: Promoting economic growth, social development, and environmental protection through partnerships and collaborations.
- Peace: Fostering peaceful and inclusive societies through partnerships.
- Partnership: Revitalizing the partnership for sustainable development.

The commitment of the college to ongoing excellence is realized through the grants received from World Bank for infrastructure, modern ICT enabled teaching tools, furniture, lab equipment's etc. This has enabled the institution to move a step ahead to achieve its objectives. The college infrastructure has been augmented through renovation of the college building, flooring of basketball ground, installation of open gym. Three blocks of six classrooms each have already been constructed and the fourth block is under construction.

#### **Institutional Values and Best Practices**

The rules and regulations of the college align with the standards & recommendations, set by the UGC in India. The Institution has established clear guidelines and expectations for behavior & responsibilities of all stakeholders. The college has a plastic free policy which is usually part of broader sustainability efforts, aiming

to reduce the environmental footprint of the institution & promote eco-friendly practices among students and staff. The institution has installed and activated a solar energy system to generate electricity . Roof top solar system is commissioned as a part of MOU.

Ramps are installed at specified places, pathways and other locations to accommodate wheelchairs, walker and other mobility aids are also available. There is an elevator facility to provide easy access to all floors. Institution has made provisions for ensuring accessibilities and comforts to all the students including those with disabilities. The institute has signed an MOU with an organization for the betterment of specially abled students. The campus has provision for managing biodegradable, non-biodegradable, e-waste, chemical waste, and solid & liquid waste. It indicates a comprehensive waste management system aimed at sustainability and environmental responsibility. The institute provides QR codes to streamline several important resources and opportunities which includes syllabus, lecture notes, question banks, departmental calendar, library catalog. Theme based exhibitions are organized to explore opportunities, gain practical experience and earn income while studying thus catering to the overall development of the students.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	GOVERNMENT M.H.COLLEGE OF HOME SCIENCE AND SCIENCE FOR WOMEN
Address	Napier Town, Jabalpur
City	Jabalpur
State	Madhya Pradesh
Pin	482002
Website	<a href="http://www.gmcollege.org.in">www.gmcollege.org.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Mrs. Nandita Sarkar	0761-2407326	9893087424	-	principalgmh.1954@gmail.com
IQAC / CIQA coordinator	B.K. Singh	0761-4923668	9827392315	-	simeshi123@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	For Women
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of	15-07-1954

'Autonomy'				
Date of grant of 'Autonomy' to the College by UGC		14-02-1989		
<b>University to which the college is affiliated</b>				
<b>State</b>	<b>University name</b>	<b>Document</b>		
Madhya Pradesh	Rani Durgavati Vishwavidyalaya	<a href="#">View Document</a>		
<b>Details of UGC recognition</b>				
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>		
2f of UGC	28-04-2008	<a href="#">View Document</a>		
12B of UGC	28-04-2008	<a href="#">View Document</a>		
<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
No contents				

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	03-11-2004
Is the College recognized for its performance by any other governmental agency?	No

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	Napier Town, Jabalpur	Urban	10.75	1336.04

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Botany, Botany	48	XII	English + Hindi	200	196
UG	BSc,Botany, Microbiology	48	XII	English + Hindi	100	94
UG	BSc,Chemistry, Chemistry	48	XII	English + Hindi	60	58
UG	BSc,Chemistry, Biochemistry	48	XII	English + Hindi	50	33
UG	BSc,Mathematics, Computer Application	48	XII	English + Hindi	60	20
UG	BSc,Mathematics, Computer Science	48	XII	English + Hindi	80	66
UG	BSc,Mathematics, Mathematics	48	XII	English + Hindi	100	66
UG	BSc,Physics, Computer Maintenance	48	XII	English + Hindi	10	0
UG	BSc,Physics, Physics	48	XII	English + Hindi	70	21
UG	BSc,Physics, Electronics	48	XII	English + Hindi	10	3
UG	BSc,Zoology ,Biotechnology	48	XII	English + Hindi	140	131
UG	BSc,Zoology ,Zoology	48	XII	English + Hindi	180	170
UG	BSc,Food	48	XII	English +	60	55

	And Nutrition, Clinical nutrition and Dietetics			Hindi		
UG	BSc, Home Science, Home Science Group A Food and Nutrition Group B Life Span Development	48	XII	English + Hindi	50	38
PG	MSc, Botany, Botany	24	UG	English	50	49
PG	MSc, Chemistry, Chemistry	24	UG	English	50	49
PG	MSc, Mathematics, Mathematics	24	UG	English	40	40
PG	MSc, Microbiology, Microbiology	24	UG	English	40	28
PG	MSc, Physics, Physics	24	UG	English	40	26
PG	MSc, Zoology, Zoology	24	UG	English	50	49
PG	MSc, Clothing And Textile, Clothing and Textile	24	UG	English	10	3
PG	MSc, Food And Nutrition, Food and Nutrition	24	UG	English	50	36
PG	MSc, Human Development, Human Development	24	UG	English	20	9
PG	MSc, Resource Management	24	UG	English	10	1

	nt,Resource Management					
PG Diploma recognised by statutory authority including university	PG Diploma, Clothing And Textile, Fashion Designing	12	UG	English	10	3
PG Diploma recognised by statutory authority including university	PG Diploma, Food And Nutrition, Nutrition and Dietetics	12	UG	English	10	0
Doctoral (Ph.D)	PhD or DPhil, Chemistry, Chemistry	48	PG	English	2	2
Doctoral (Ph.D)	PhD or DPhil, Food And Nutrition, Food and Nutrition	48	PG	English	14	14
Doctoral (Ph.D)	PhD or DPhil, Human Development, Human Development	48	PG	English	3	3

### Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	22				7				45			
Recruited	5	17	0	22	0	7	0	7	8	37	0	45
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				28			
Recruited	0	0	0	0	0	0	0	0	3	25	0	28
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				88
Recruited	24	16	0	40
Yet to Recruit				48
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				12
Recruited	3	9	0	12
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	5	16	0	0	7	0	3	20	0	51
M.Phil.	1	3	0	0	2	0	0	0	0	6
PG	0	0	0	0	0	0	4	19	0	23
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	7	0	8
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	2	18	0	20
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	950	1	0	0	951
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	288	2	0	0	290
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	0	0	0	0	0
	Female	3	0	0	0	3
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	19	0	0	0	19
	Others	0	0	0	0	0

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	0	0	0	0
	Female	168	139	172	175
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	277	244	249	222
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	534	497	597	584
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	247	303	326	360
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	35	0	0	0
	Others	0	0	0	0
Total		1261	1183	1344	1341

## 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Botany	<a href="#">View Document</a>
Chemistry	<a href="#">View Document</a>
Clothing And Textile	<a href="#">View Document</a>
Food And Nutrition	<a href="#">View Document</a>
Home Science	<a href="#">View Document</a>
Human Development	<a href="#">View Document</a>
Mathematics	<a href="#">View Document</a>
Microbiology	<a href="#">View Document</a>
Physics	<a href="#">View Document</a>
Resource Management	<a href="#">View Document</a>
Zoology	<a href="#">View Document</a>

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>The institution aims at providing opportunities for girls coming from diverse backgrounds by offering quality educational for their overall personal &amp; professional development to meet the challenges of fast growing society. As the state of MP has adopted the NEP 2020, the institution has thus followed all the guidelines provided by the Higher Education Department of the state. It has incorporated about 45 course combinations in under graduate level of major &amp; minor subjects along with elective &amp; vocational subjects. These course major &amp; minor combinations comprise of subjects from various streams viz. Mathematics, Biology, Microbiology, Biotechnology, Clinical Nutrition, Computer Science, Computer application, food &amp; Nutrition, Human Development, Clothing &amp; Textile, Resource Management etc. To mention a few of the elective &amp; vocational subjects incorporated are - Desktop publication, handicraft, medical diagnostics, nutrition &amp; dietetics, NCC, NSS, organic farming, tourism, personality development, web designing etc. Foundation course, one of the compulsory courses for all Under graduate subject groups include English, Hindi language, moral values, environmental education, Yoga and meditation, women empowerment, digital awareness</p>
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	<p>&amp; cyber securities etc. Thus following this pattern of curriculum, the institution strives to attain holistic &amp; multi disciplinary education of its students to enable them to join the main stream of socio economic groups after they pass out. Under this new system each year of under graduation consist of 40 credits with a flexibility of multiple entry &amp; exit. Mandatory internship/project is an added advantage for the students providing them exposure to industry &amp; academia. If also incorporates values &amp; cross cutting issues such as environment sustainability, community outreach programs, field visits etc. Thus the institution makes all efforts to realize the vision &amp; mission of the college.</p>
2. Academic bank of credits (ABC):	<p>NEP-2020 provides academic Bank of Credits to facilitate the academic mobility of students with the freedom to study in any higher education institutions within the country with his/her credit transfer mechanism permitting entry from one course to another. Academic Bank of Credits shall deposit credits awarded by registered institutions into students' accounts. These credits can be shared from one institution to another not directly from the students. Such bank of credits allows multiple entry &amp; exit for students. This stores students' credits for a span of seven years. This practice provides transparency and flexible approach to curriculum design &amp; development. A student can accumulate credits in order to obtain qualifications, as required by the degree. Credits are awarded to the students after they complete the course/degree. Under such provision the students are made to open an account after filling a form and are provided a unique number. The credit obtained by the students are transferred to the account every year, If the student 9 units, after the 1st year he will get a certificate after 2nd year a diploma, after 3rd year degree, after 4th year an honors' degree in the respective subject. Students from other institutions are admitted in between the program to this college under this scheme. Uploading of Marksheets in ABC is in process.</p>
3. Skill development:	<p>Skills are an essential component of an advanced educational programme. Providing skill education enables students to develop the competencies required after they pass out. In the present scenario skills are the biggest pre-requisite for employment. Inculcating skills in students is the need of the hour.</p>

	<p>Thus the college after adopting NEP 2020 has incorporated various elective &amp; Vocational subjects into the curriculum along with major &amp; minor subjects. Some of such courses are - Desktop publication, Medical Diagnosis of Personality Development, Handicraft, Nutrition Dietetics, Tourism, Web designing, Dying &amp; Printing, House Keeping First Aid &amp; Nursing, Hygiene &amp; Health Human Diseases. These courses bear direct emphases skill development, Through which the students can become self reliant. In addition to such courses all the department conduct various value based training programs creating awareness regarding constitutional values, ethics human values &amp; various life skills. To impart skill oriented education the institution leaves no stone unturned. Experts from industry and academia are called from time to time to train the students for employability, Entrepreneurship and skill Enhancement. Some of the trainings conducted are mushroom cultivation, textile designing, soft toy and flower making, bakery and food processing, DTP, Tally, Ms-Office, Coral draw etc. Each student is engaged in either internship or project for which valuation is done. Students are also encouraged to attend online training courses. A number of national as well as International lecture series, workshops, and seminars are conducted for enhancement of various skills in the students. Visits to dairies, hotels, hospitals, handloom production houses, garment industries, call centers, IT parks, and factories etc. are incorporated in the curriculum to provide firsthand knowledge to the students.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>The institution aims at promoting students to take pride in Indian Culture &amp; Heritage there by providing them platform for assimilation &amp; exposure of values. Some of the means of inculcating these values are:-</p> <ul style="list-style-type: none"> <li>• Incorporating papers on Indian Culture &amp; Heritage in the curriculum.</li> <li>• Worship to Goddess Saraswati at the beginning of every program, putting rangoli, wishing teachers &amp; all elders.</li> <li>• Visits to Heritage sites.</li> <li>• Celebration of Indian festivals and significant dates.</li> <li>• Conduction of various competitions based on Indian culture such as rangoli, pooja thali, thought for the day, patriotic songs and poems, theme based poster making etc.</li> <li>• Various programs based on Indian Culture and Heritage was conducted under Aazadi ka Amrit Mahotsava both in online and</li> </ul>

	<p>offline mode. • Workshops on 'Bhartiya Gyan Parampara' are conducted. The curriculum of all departments includes introduction to ancient Indian. writers, Thinkers, philosophers, scientist, etc, and their contributions to Indian knowledge system. Topics on Indian culture are taught through F.C. Which is compulsory for all under graduate students. The medium of instruction is bilingual. Thereby facilitating students from Hindi as well as English medium. The college library holds all subject books in both the medium, it also contains rare books on Indian heritage &amp; culture such as Vedas, Ramayana, Mahabharat etc. The institution aims at promoting students to take pride in Indian Culture &amp; Heritage there by providing them platform for assimilation &amp; exposure of values. Some of the means of inculcating these values are:- • Incorporating papers on Indian Culture &amp; Heritage in the curriculum. • Workshop to Goddess Saraswati at the beginning of every programme putting rangoli wishing teachers &amp; all elders. • Visits to Heritage sites. • Celebration of Indian festivals and significant dates. • Conduction of various competitions based on Indian culture such as rangoli, pooja thali, thought of the day, patriotic songs and poem, theme based poster making etc. • Various programs based on Indian Culture and Heritage was conducted under Aazadi ka Amrit Mahotsava both in online and offline mode. • Workshops on 'Bhartiya Gyan Parampara' are conducted. The curriculum of all departments includes introduction to ancient Indian. writers, Thinkers, philosophers, scientist, etc, and their contributions to Indian knowledge system. Topics on Indian culture are taught through F.C. Which is compulsory for all under graduate students. The medium of instruction is bilingual, thereby facilitating students from Hindi as well as English medium. The college library holds all subject books in both the medium, it also contains rare books on Indian heritage &amp; culture such as Vedas, Ramayana, Mahabharat etc.</p>
5. Focus on Outcome based education (OBE):	<p>The mission of the institution is to make girls self-reliant and to bring them up to global standards thus it has made several provisions such as incorporating vocational subjects with practicals in the curriculum. It also makes provision for expert lectures by eminent speakers from various renowned sectors of the</p>

	<p>society. Workshops and Seminars form an integral part of the curriculum. On spot training program online as well as offline are arranged for better understanding of the topic. Internships/Projects, field work are arranged through MOU's with different institutions where in valuation is also done. The institution makes arrangements for educational tours to cultural heritage sites, industries, bakeries, confectionaries, power generation units, soil testing units, TFRI etc. for providing first-hand knowledge to the students. Participation of students in all teaching learning activities is assured through club activities, publication of departmental magazines and pasting information on departmental notice boards. Event management skills are also promoted through organization of academic as well as cultural activities in all the departments. The institution holds various committees who work in the direction of career guidance and placement. One such committee is Vivekananda Career Guidance Cell. There is also a Personality Development cell which grooms the students for soft skills and other required traits for facing interviews. The institution ensures that the curriculum delivery methods and assessments are all designed to meet specific learning goals which include outcomes like critical thinking, problem solving, communication skills, personality development career orientation and specific technical knowledge. Assessments- The students are assessed throughout their learning to see to what extent the outcomes are met. It includes methods like test, projects, presentation, assignments, quizzes, competitions etc. there by preparing the students for a better future adaptation to real world situations.</p>
6. Distance education/online education:	<p>The institution has a well-developed infrastructure for offering vocational courses through ODL mode in the institution. It has got two computer labs under the Potential For Excellence, scheme, smart class rooms and rooms with lecture capturing system to attend and interact in virtual classes conducted from Bhopal, A number of links are purchased (when required) for online conduction of programs and classes facebook page &amp; Whatsapp groups are formed for conveying information/ teaching materials, links for registering in different online classes are also provided to the staff as well as students. In order to broaden their knowledge, increase their understanding, and</p>

enhance their skills, students are encouraged to enroll in courses provided by online portals like Swayam and others. The institution has strengthened the ICT enabled teaching learning process in order to facilitate blended (both online & off line) learning. Online skill development certificate courses are also carried out. Teachers and students are encouraged to pursue online courses to enrich themselves. The Institute is a study center for Bhoj University following two UG (B.A & B.Sc.) as well as five PG courses comprising of Botany, Zoology, Mathematics, Physics and Chemistry. Conduction of International as well as National Webinars is a regular feature thereby facilitating students to reap the benefits of learning from distant experts of various subjects. E-content is created provided by the teachers to the students which makes learning more interesting. Various vocational training / short terms courses are conducted in both online & offline mode through Vivekanand Career Guidance Cell of the college.

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Innovative programmes and initiative includes voluntary contribution by the students. 1. Nukkad Natak, Voter awareness Campaigns 2. Participation voter registration of students and communities 3. Voter awareness 4. Promotion of ethical voting
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research	Book- Publication for voter awareness, poster making, t-Shirts and Cap painting Competitions.

<p>projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>1. Organized voter awareness camp 2. Promote registration for voter card through online (voter helpline) and offline</p>

## Extended Profile

### 1 Students

#### 1.1

##### Number of students on rolls year wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
2698	2553	3335	3275	3281
File Description		Document		
Provide Links for any other relevant document		<a href="#">View Document</a>		
Institutional data in the prescribed format (data		<a href="#">View Document</a>		

#### 1.2

##### Number of final year outgoing students year wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
978	860	1138	1189	1088
File Description		Document		
Provide Links for any other relevant document		<a href="#">View Document</a>		
Institutional data in the prescribed format (data		<a href="#">View Document</a>		

### 2 Teachers

#### 2.1

##### Number of full time teachers year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
68	69	70	73	71
File Description		Document		
Institutional data in the prescribed format		<a href="#">View Document</a>		

#### 2.2

##### Total number of full time teachers worked/working in the institution (without repeat count) during last

five years:

Response: 93

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>

### 3 Institution

#### 3.1

Total expenditure excluding salary year wise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
456.60	1038.5	432.92	456.59	311.83

File Description	Document
Provide Links for any other relevant document	<a href="#">View Document</a>

Other Upload Files
1 <a href="#">View Document</a>

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curriculum Design and Development

##### 1.1.1

**Curricula developed and implemented have relevance to the local, regional, national, and global developmental needs, which is reflected in the Programme outcomes (POs) and Course Outcomes(COs) of the Programmes offered by the institution**

##### **Response:**

Govt. M. H. College of Home Science and Science follows the curriculum provided by Higher Education M.P. Being an Autonomous College it has the liberty to make additions, if required up to 20% keeping in view the Course and programme outcomes of the subject. These changes are proposed and decided in the meeting of Board of Studies for the relevant subject comprising of representatives from Academia, Industry and Alumni. It ensures that the curriculum of every program has relevance to the developmental needs. The college offers 47 course combinations at Under graduate level and Master's degree in 10 subjects. Several elective and Vocational Courses, namely Medical Diagnostics, Organic Farming, Desktop Publishing, Tourism, Nutrition & Dietetics, Web- Designing, Personality Development & Handicrafts have been introduced under NEP -2020. These courses add to the skill development of the students, besides the knowledge of core subjects.

It is a study center for 2 UG and 5 PG courses from Bhoj University Bhopal. Value education, environmental studies, NCC, NSS, training of yoga forms an integral part of the syllabus of UG curriculum. Eight vocational courses besides the other courses to compete with the demands of the recent times have also been included in the curriculum such as Vermin Composting, Bakery & Confectioneries, Apparel Designing, Mushroom Cultivation, Fashion Designing, Bakery Products & Patisserie, Nursery Management, MS- Office, Chemistry in daily life, First Aid, Nursing & Hygiene, Dyeing & Printing, House Keeping & Hospitality Management, Physical Education, Human Diseases, Sericulture, Communicative English etc. In accordance with the calendar provided by HE, the institution prepares its own college calendar displaying dates for examinations, sports, youth festivals, vacation etc. A smartly designed time table is then prepared allotting time slot for all theory as well as practical classes, library, sports, NCC, NSS etc. Internship, field visits & projects for all students provide them exposure to industry thereby enabling them to get first-hand knowledge in specific fields.

The vision and mission of the college is to make the girls self-reliant. Accordingly the thrust area of the teaching learning is IT awareness. Therefore various value added courses, use of computer laboratories and smart classrooms, conduction of seminars and workshops on digital awareness are incorporated into the curriculum. Along with the curricular activities several co-curricular activities such as youth festival, sports, marshall arts, career fare, competitions, celebration of various commemorative dates etc. are also taken care of, for the overall development of the students.

The Outcomes of the courses and programmes reflect utility of the courses provided at all levels. Thus by proper planning, designing and implementation of courses, the college ensures growth and

employability of the students. To keep pace with the global trends in Higher Education regular curriculum updates, quality checks, emphasis on practical work, guidance by eminent professors help students to improve and become equivalent to their global peers.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 1.1.2

**The programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirements**

#### **Response:**

The institution focuses on incorporating such courses in the curriculum which bear a thrust on skill development & entrepreneurship. These programme equip the students with a valuable bend of knowledge as well as provide exposure. A full paper on entrepreneur ship development is taught under Foundation Course, which is a compulsory paper for all 1st year student as well as the topic in MSc. IV semester Resource Management bear direct emphases on entrepreneurship. These papers provide complete knowledge of factors required for enhancing entrepreneurial skills, Idea generation, business planning, financial management, marketing and sales and leadership skills. Through these skills students become eligible candidates for employers and they also gain the basic knowledge to launch their own business if they choose. Thus it has made a shift from traditional textbook based learning to active experiential methods that inculcate problem solving & application based learning. Workshops, Seminars, Internships, Field visits are included in the curriculum to provide first-hand knowledge of skills. The students are also equipped with transferrable skills like communication, creativity & digital literacy through training programmes from time to time. The curriculum is designed accordingly having relevant vocational training, dissertation & internships. Collaboration with industries, experts & entrepreneurs is done to provide skill development opportunities. Guest lecture series are also arranged to provide necessary guidance. Access to online resources & courses is also encouraged to explore entrepreneurial opportunities.

Vivekananda career guidance cell as well as incubation center of the college works for the promotion of career opportunities of the student by arranging campus and training programmes to enhance employability skill such as communication skills problem solving techniques, critical thinking, team work and collaboration, time management and digital literacy.

The curriculum is revised every session in the meeting of Board of Studies of the respective subjects and tailored according to the demands of the time thus empowering them to become adaptable, innovative & self-directed individuals capable of creating their own opportunities & shaping a better

future.

With the introduction of NEP 2020, the institution has adopted various subjects such as major, minor, elective & vocational. These courses lay direct emphasis on skill development & employability for all classes. It is project/internship based learning thereby enhancing theoretical knowledge & developing practical skill. Elective & vocational courses train students for self-employment & startups. 60 hours of internship outside the campus is compulsory for all the students of under graduate as well as post graduate level. This adds to their personal ability & enhances opportunities for self-employment.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1

**Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years**

**Response:** 26.55

#### 1.2.1.1 Number of new courses introduced during the last five years:

Response: 180

#### 1.2.1.2 Consolidated number of courses offered by the institution across all Programmes (without repeat count) during the last five years :

Response: 678

File Description	Document
Subsequent Academic Council meeting extracts endorsing the decision of BOS	<a href="#">View Document</a>
Minutes of Board of Studies meeting clearly specifying the syllabus approval of new courses	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1

**Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development Goals and National Education Policy – 2020 into the Curriculum**

**Response:**

The college has included different types of courses in the curriculum to integrate cross-cutting issues relevant to gender, environment & sustainability, human values & professional ethics. These cross-cutting issues are woven into various subjects throughout the curriculum. These help the students to develop a well-rounded understanding of the world and important life skills.

**Environment and Sustainability-** The institution offers Foundation Course for all undergraduate students which include – Entrepreneurship development, Environmental Awareness, Basic computers and Moral Values. Topics related to Ecology & Environment is included in Botany, Zoology & Chemistry and RM at UG & PG level respectively. The college organizes seminars, essay and slogan competitions on Ecology & Environment. Environment Fortnight is celebrated to create awareness about environmental challenges and how to promote sustainability. Swachhta Abhiyan and Plantation at notable dates form a regular feature of the institution. The institution also holds a vast infrastructure for rain water harvesting. Use of polythene bags is prohibited within the campus.

**Human Values-** Value Education is an integral part of the curriculum. Many articles related to value education are included in the Foundation Course. Lectures on value education are organized at various occasions, promoting empathy, compassion, truthfulness, patriotism, secularism, tolerance etc. Sarv Dharm Prarthana Sabha is organized on 2nd October and 30th January at Gandhi Kuti in the college. The college celebrates important commemorative days and dates like World Women's Day, Human Rights Day, International Yoga day, International Youth day, etc. Renowned Experts are invited to give lectures on professional ethics. Vivekananda Career Guidance cell and Personality development cell conduct various training programmes addressing human values and professional ethics. Several seminars and faculty development programmes on professional ethics such as IPR, patents etc. are organized by the IQAC. Extension Activities through NCC, NSS and departmental clubs are conducted.

**Gender Sensitization-** Students are trained by experts for self-defense and Marshall Arts. Awareness regarding POCSO act through various activities is also carried out. Detailed studies of Women issues are incorporated in the curriculum of Human Development & Food and Nutrition Awareness regarding women issues is created among students through lectures by eminent speakers, group discussion, poster presentation etc.

**Health and Well-being-** Various departments of Home Science such as Human Development, Food Nutrition, Resource Management impart knowledge about physical and mental health. Health checkups for students, their guardians and staffs are conducted from time to time in collaboration with different hospitals.

The personality development cell conducts various lectures for overall personality development of the students. Celebration of birth centenaries and other commemorative days is done throughout the year besides these few subjects also incorporated topics related to sustainable development goals such as

Good Health & Well-being, Gender equality, Clean water & Sanitation & industry innovation & infrastructure. Various activities such as rallies, nukkad-nataks, poster presentation, debate, speech etc. are conducted to create awareness regarding cross cutting issues.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 1.3.2

**Number of certificate/value added courses/Diploma Programmes offered by the institutions and online courses of MOOCs, SWAYAM/e-PG Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years.**

**Response:** 41

File Description	Document
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 1.3.3

**Percentage of programmes that have components of field projects / research projects / internships during the last five years.**

**Response:** 81.36

**1.3.3.1 Total Number of programmes that have components of field projects / research projects / internships (without repeat count) during the last five years**

Response: 96

### 1.3.3.2 Total Number of programmes offered (without repeat count) during the last five years

Response: 118

File Description	Document
Sample Internship completion letter provided by host institutions	<a href="#">View Document</a>
Sample Evaluated project report/field work report submitted by the students	<a href="#">View Document</a>
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Program and course contents having element of field projects / research projects / internships as approved by BOS	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1

**Structured feedback for curriculum and its transaction is regularly obtained from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc., and Feedback processes of the institution may be classified as follows:**

**Response:** C. Feedback collected and analysed

File Description	Document
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 83.85

##### 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2023-24	2022-23	2021-22	2020-21	2019-20
1206	1183	1344	1341	1240

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
1550	1550	1550	1440	1440

#### File Description

#### Document

Provide the relevant information in institutional website as part of public disclosure

[View Document](#)

Institutional data in the prescribed format (data template)

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document relating to sanction of intake as approved by competent authority

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

#### 2.1.2

##### Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

**Response:** 59.38

**2.1.2.1 Number of actual students admitted from the reserved categories in the first year of the programme year wise during the last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
662	600	687	630	597

**2.1.2.2 Number of seats earmarked for reserved category as per GoI/State Govt. rule year wise during the last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
1023	1023	1254	1097	952

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of the letter issued by the State govt. or Central Government Indicating the reserved categories(SC, ST, OBC, Divyangjan, etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any	<a href="#">View Document</a>

**2.2 Catering to Student Diversity****2.2.1**

**The institution assesses the learning levels of the students and organises special Programmes to cater to differential learning needs of the student**

**Response:**

The institution assesses the learning levels of the students, after admission through the academic

performance of students in class, group discussions, practical, unit tests, seminars, and previous exam. Assessment of learning levels of students is important for both teachers and students. It helps the teachers to identify the areas where the students might need more support. They are assessed through two different modes, firstly formative mode which comprises of ongoing assessment through-out the learning process. This include essays, presentations, class room discussion and performance tasks. They are also judged by the observation of teachers during class activities. Another method of assessment is summative assessment which measures students' learning levels at the end of examinations, projects, competitions etc.

The College provides inclusive learning environment ensuring participation of all students regardless of their leaning pace.

**Advance learners** - The advance learners are encouraged by their subject teachers to consult reference books and internet for preparing their notes and accomplishing their project work. They are also encouraged to participate in co-curricular activities and shoulder responsibility for successful conduction of various programs held in the college. Subject experts are invited to conduct lecture series. Computer facility with internet connection and Wi-Fi connectivity is also provided to allow them to delve deeper into their topics of interest. The college library enables them to update their knowledge and prepare them to appear for various competitive exam. Thus the college ensures that the needs of advanced learners are met and they are supported in their quest for knowledge.

**Slow learners** - The academic progress of each student is monitored by teacher incharge. Remedial classes and Tutorials are arranged for the benefit of slow learners where smaller groups allow for more individualized attention and differentiated instructions catering to specific learning needs. Slow learner are permitted for extended deadlines & alternative assessment methods to reduce pressure and accommodate different learning speeds. Positive reinforcement and encouragement is given by celebrating small achievements to build their confidence and motivation .Weak students are constantly encouraged to work hard and improve their knowledge of the subject. They are encouraged to answer in class which keeps them attentive and enables them to overcome hesitation.

Thus the institution provides access to the resources and support they require. It also make provision for both slow & advance learners. Regular progress monitoring is done through various mode of continuous assessment and feedback mechanism to identify areas of improvement & allow for timely interventions.

File Description	Document
Upload Any additional information	<a href="#">View Document</a>
Provide link for additional information	<a href="#">View Document</a>

### 2.2.2

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

**Response:** 39.68

File Description	Document
List showing the number of students in each of the programs for the latest completed academic year across all semesters	<a href="#">View Document</a>
Certified list of full time teachers along with the departmental affiliation in the latest completed academic year.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

### 2.3.1

**Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

#### Response:

The learning is made student centric by effective & interactive teaching process and by organizing various academic and co-curricular activities. Sincere efforts are made by teachers to explain the subject in an easy and interesting manner. Teaching/learning activities incorporate seminars, workshops, group discussions, internships, projects, educational tours, quiz and literary competitions. The college has adopted various activities for inculcating self-management of knowledge and development of skills in students. Participatory learning activities are carried out at department level through activity clubs and at college level by collective participation of students. The various activities organized are as follows.

- Publishing of departmental magazine.
- Maintaining wall magazine.
- Event management on various occasions like youth festival, social gathering, sports, college foundation day, students' day, NCC, NSS functions and camps.
- Field visits and educational tours.

Seminar presentation using MS power point by postgraduate students on academics, personality development, skill development, facing competitive exams etc is a regular feature. Mentoring by teacher guardian from time to time also inspires the students for bringing forth their problems and getting them solved. Suggestion/complaint box is an added feature in which the students can put their suggestions/dissatisfactions regarding, teaching learning facilities etc. Since traditional education modes often relegate students to passive recipients of information, the college has adopted student centric learning as an emerging powerful approach to optimize learning outcomes. This change has placed the students at the center of the educational process. Now in addition to memorizing facts and figures our students actively participate, explore and discover as per the need of the time. Post Graduate students work together on tasks promoting communication collaboration and social skills. The faculty encourages them to analyze complex situation and develop problem solving techniques and decision making skills.

Students set their own goals, make choices and experiment with different learning strategies, they work in teams, participate in discussions and learn from each other.

Use of ICT enabled tools in teaching learning is one of the thrust areas of the institution thereby enabling the students to be ICT literate. Faculty members engage classes both through online as well as offline mode. Google links are provided enabling distant learners to participate in the curriculum. Online study material is also provided through links. E-content is prepared and shared through whatsapp groups of different classes. Teacher guardian scheme is an effective medium of sharing important information online, relating to career guidance, awareness programmes, personal counseling etc. Various surveys, competitions and collection of information is done through Google forms. Every student is provided a password for Inlibnet through which they can access the e-library. There is a virtual classroom through which students attend distant classes. Smart classrooms are equipped with wi-fi connectivity, LCD projectors, lecture capturing system and digital interactive boards which are utilized for the conduction of classes. Use of Power point presentation in teaching is a common feature. Every department is facilitated with Laptops and most of them have computer laboratories of their own.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide Link for Additional Information	<a href="#">View Document</a>

### 2.3.2

#### **The institution adopts effective Mentor-Mentee Schemes to address academics and student-psychological issues**

##### **Response:**

An effective mentor-mentee scheme in the institution is a powerful tool for the growth of the students both personally and professionally. The college offers a teacher guardian scheme under which about 60 students are allotted to each teacher. This scheme offers a comprehensive approach to supporting students' academic & psychological well-being. This scheme provides personalized guidance & resources to the students which empowers them to navigate academic challenges, overcome personal problems & develop into confident individuals. This scheme ensures invaluable relationships between the mentor & mentee. Mentee facing specific academic problems like study skills, time management or subject difficulties can receive tailored advice & strategies from their mentors. Regular interaction with a mentor provides encouragement, motivation & accountability, promoting progress & boosting confidence. This scheme promotes relationship where students can openly discuss their pressure, anxieties & personal struggles. It creates a safe platform for open and honest discussions. The mentors offer emotional support & suggest coping mechanism or other resources. Issues like exam anxiety depression or loneliness is addressed effectively through timely guidance provided by the mentors. Regular meetings ensure consistent communication where the mentees can ask question and share challenges.

Mentees learn valuable life skills from their mentors like communication, problem solving,

decision making & conflict resolution. Meetings of mentors with parents of mentees are arranged twice in a session are arranged where in discussions regarding the overall performance & weaknesses of the mentees are carried out. A register with a photograph & all the crucial details are maintained. Mentor & Mentee are connected through whatsapp groups, through which all the necessary information is shared. Mentors share their professional experience & insights guiding mentees in career exploration, resume building & job application strategies. This relationship creates a trusting environment where students feel free to discuss their personal issues. Constructive feed-back tracks progress and maintain motivation. Acknowledgement and celebration of achievements of mentees to show appreciation boosts the students psychologically.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
List of Active mentors	<a href="#">View Document</a>
Provide Link for Additional Information	<a href="#">View Document</a>

### 2.3.3

#### *Preparation and adherence of Academic Calendar and Teaching plans by the institution*

**Describe the Preparation and adherence to Academic Calendar and Teaching plans by the institution.**

#### **Response:**

The academic calendar prepared by the institution is in accordance to the calendar provided by the government. It is prepared by the college before the commencement of the new session. It is then conveyed to the students and hosted on the website. Adherence to academic calendar is crucial for a smooth learning environment for the academic year. It outlines the activities of the entire academic year including important dates like-

- Start and end date of classes
- Holidays and breaks
- Exam schedule (Internal assessment and final exam)
- Due dates for internships and projects
- Youth festival
- Sports Activities
- Club activities
- NCC & NSS camps

It serves as a vital tool for students, faculty and administration. Students can plan their schedule, faculty can structure their courses and administration can manage logistics and resources effectively. This calendar is a blue print for the entire academic year, ensuring a well ordered sequence of activities. It is meticulously designed encompassing all academic activities- term, dates, holidays and assessment time lines (exam).Consistent adherence to the calendar ensures smooth curriculum coverage, and allows for

timely arrangement of midterm & final exams. Time Table for Internal assessment and main exam is incorporated in the college calendar. Seven days' preparation leave is scheduled before the commencement of main examination. Courses are accomplished before the commencement of main theory and practical examination. Results are declared within a month after the end of examinations. A teaching plan details how a specific course will be delivered within the time frame allocated in the academic calendar. Every faculty member prepares a detailed teaching plan for their assigned subjects in accordance with the overall curriculum & learning objectives. These plans specify topics to be covered, teaching methods (lecture, discussion, activities) and assessment strategies. This ensures efficient time management & coverage of planned material. This provides a clear road map for students & faculty. Teaching plans prepared by the teacher, keeping the academic calendar in mind, ensure that all the topics are covered and learning objectives, assignment and assessments for the entire course are met within time. Therefore diverse learning activities are incorporated. Overall adherence to academic calendar and teaching plan creates a structured and effective learning experience for both students and teachers. In case of any unforeseen circumstance disrupting the plans, the teachers adapt by adjusting the pace and preparing alternative schedule. Thus working together and adhering to these plans, the institute creates a more organized, productive and successful learning outcome.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide Link for Additional Information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1

**Average percentage of full time teachers appointed against the number of sanctioned posts year wise during the last five years**

**Response: 95**

#### 2.4.1.1 Number of sanctioned posts year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
74	74	74	74	74

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts).	<a href="#">View Document</a>
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Institutional data in the prescribed format (data template merged with 2.4.3 and 2.4.4)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.4.2****Percentage of full time teachers with Ph.D./D.Sc. / D.Litt./ L.L.D during the last five years****Response:** 64.52**2.4.2.1 Number of full time teachers with *Ph.D./D.Sc. / D.Litt./ L.L.D* during the last five years**

Response: 60

File Description	Document
List of faculty having Ph.D./D.Sc. / D.Litt./ L.L.D along with particulars of the degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template merged with 3.2.3 and 3.4.2)	<a href="#">View Document</a>
Copies of Ph.D./D.Sc. / D.Litt./ L.L.D awarded by UGC recognized universities	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.4.3****Average teaching experience of full time teachers (Data to be provided only for the latest completed academic year, in number of years)****Response:** 22.91**2.4.3.1 Total teaching experience of full-time teachers as of latest completed academic year**

Response: 1558

File Description	Document
Institutional data in the prescribed format (data template merged with 2.4.1 and 2.4.4)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.4.4****Percentage of full time teachers working in the institution throughout during the last five years****Response:** 104.23**2.4.4.1 Number of full time teachers worked in the institution throughout during the last five years:**

Response: 74

File Description	Document
Institutional data in the prescribed format (data template merged with 2.4.1 and 2.4.3)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.5 Evaluation Process and Reforms****2.5.1****Average number of days from the date of last semester-end/ year- end examination till the last date of declaration of results during the last five years****Response:** 18.4**2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
18	20	20	17	17

File Description	Document
Result Sheet with date of publication	<a href="#">View Document</a>
Policy document on Declaration of results (if any)	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Exam timetable released by the Controller of Examination	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.5.2**

**Percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years**

**Response:** 0.76

**2.5.2.1 Number of complaints/grievances about evaluation year wise during last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
28	21	40	16	10

**2.5.2.2 Number of students appeared in the examination conducted by the institution year wise during the last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
2698	2553	3335	3275	3281

File Description	Document
List of students who have applied for re-valuation/re-totaling program wise certified by the Controller of Examinations year-wise for the assessment period.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.5.3**

**IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA)/Formative Assessment have brought in considerable improvement in Examination Management System (EMS) of the Institution**

**Describe the examination reforms with reference to the following within a minimum of 500 words**

- **Examination procedures**
- **Processes integrating IT**
- **Continuous internal assessment system**

**Response:**

The integration of information technology & continuous internal assessment has revolutionized the management & conduction of examination. By the Introduction of these reforms our institution has experienced great improvement in the exam management system, leading to more efficient and transparent overall assessment mechanism. Conduction of CCE through OMR prepares the students for competitive exams.

The College has developed an integrated Web enabled application software consisting of Examination Module which takes care of all examination procedures. The examination module is linked to student module and Fee Module of software for accessing student data. The following tasks are performed by examination module:

- Initialization of examination session.
- Initialization of course wise subject paper.
- Mapping of students with their respective courses.
- Subject and paper wise allotment of maximum/minimum marks.
- Initialization of Roll numbers and generation of list of eligible students. The student's data is accessed from student module and fee module.
- The roll list for CCE is generated on the basis of admission fee.
- The roll list for main examination is generated on the basis of main examination fee.
- Generation of Foils, for entry of marks of CCE, project and practical.
- Entry of marks of CCE & Project section wise.
- Entry of marks of practical and written examination Roll number wise.
- Generation of filled foils for the checking of marks.
- Generation of admit card and second signature form for entry into the examination hall.
- Defining all examination rules in the generated admit card.
- Result processing, generation of tabulation register, result display, mark sheets and summary of results.
- Marking the students for retotaling followed by updation of marks. Result processing and TR generation, declaration of result, generation of mark sheet.
- Dealing of UFM cases.
- Updation of data of students module on the basis of examination result.

With the introduction of NEP 2020 in the session 2021-22, the examination software has been upgraded there by displaying the credits, grade point, AGPA & CGPA attained by each student in a

session. It generates diverse credits for all different courses such as major, minor, elective, vocational and their practicals respectively. Time table, admit card and results are displayed on the website. This automation has reduced the burden on faculty & streamlined the assessment process.

Diversified assessment methods are introduced such as quizzes, debates, group discussions, presentations, assignments charts, projects etc. This caters to various learning styles & assesses a broader range of skills & competencies. Continuous formative assessment throughout the session provides opportunities for continuous feedback & course adjustments. These methods help students to identify their areas for improvement & enable them to understand the concept better. Regular assessment keeps the students engaged & motivated throughout the session thus promoting active learning. This helps the students to minimize the burden of learning & reduces exam stress & anxiety at the time of final exams. Thus the integration of IT in the examination procedure serves as a boon by doing the entire task flawlessly.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide links as Additional Information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

**The institution has stated learning outcomes (programme and course outcome)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents and the attainment of the same are evaluated by the institution**

#### **Response:**

Integration of learning outcomes into the assessment process is essential for effective teaching. It ensures that students are assessed on what they have actually learnt and achieved. The Institution aims at a holistic approach to student development, thereby fostering not just academic knowledge but also multi-faceted graduate attributes into its curriculum, assessment practices & communication platforms. A road map is defined, stating the learning outcomes which specify what the students are expected to know, understand & be able to do at the completion of the course programme. This helps them focused their studies and prepared for assessment effectively. These are specific & achievable attributes. The curriculum also enables the students to inculcate qualities, skills & values throughout their academic journey. It prepares them for professional as well as personal success in future.

Assessment procedures measure the knowledge of course content & evaluate the attainment of learning outcomes & graduate attributes. The evaluation is done through the performance of the students in various department, activities, seminars, workshops, various modes of CCE, practical & theory exams, competitions, group discussion etc. assignment designed around learning outcomes directly measure students acquisition of the desired knowledge and skills. By tracking learning outcomes across courses and programmes teacher can evaluate the effectiveness of their curriculum and identify areas of

improvement. The participation of students demonstrates the abilities & skills in various attributes like critical thinking, creativity & communication. The effectiveness of integrating & assessing learning outcomes & graduate attributes is regularly evaluated. Feedbacks, accreditation & external reviews provide an insight into the strengths & weaknesses of our approach. These outcomes are published through the syllabus after approval by the BOS of respective subjects, through website & interaction with students in the class. After the evaluation special methods are employed to overcome the short comings through remedial coaching lecture series by experts, providing Google links, study material & whatsapp groups.

The evaluation of the attainment of learning outcomes is a necessary part of education. It helps to find out whether the students have achieved the knowledge, skills and abilities they were supposed to learn in a course of programmes. Using evolution results, the teacher can improve the teaching methods and learning modes for improvements.

File Description	Document
Upload POs and COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Provide links as Additional Information	<a href="#">View Document</a>

## 2.6.2

**Pass percentage of students (excluding backlog students) (Data for the latest completed academic year)**

**Response:** 99.59

**2.6.2.1 Total number of final year students who passed the examination conducted by Institution during the latest completed academic year:**

**Response:** 974

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Certified report from the COE indicating the pass percentage of students of the final year (final semester) eligible for the degree program-wise / year wise	<a href="#">View Document</a>
Annual report of Controller of Examinations ( COE) highlighting the pass percentage of final year students	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1

**Online student satisfaction survey regarding teaching learning process**

**Response:** 3.62

## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

#### 3.1.1

**The institution's research facilities are frequently updated and there are well defined policy for promotion of research which is uploaded on the institutional website and implemented**

#### **Response:**

The institute believes in establishing a research culture and environment in the college, thus it thrives to maintain research facilities such as purchase of new lab equipment's, subject specific books and journals. In the present scenario the IT structure is also regularly maintained and better facilities for internet and other e-learning platforms are provided. The institution publishes its own research journal 'Anusandhan' in which research papers from the faculty members are invited. It also maintains linkages with other institutes, industries, hospitals, boards etc. for the conduction of research work. It encourages the students for research fellowship. It has an established code of conduct for research scholars. Research activities are monitored by a Research advisory committee.

The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented –

1. College adheres to norms, ordinances and regulations formulated by RDVV. College inculcates research awareness amongst the faculty members/students through interaction with eminent scientists from various fields. Institution motivates newly appointed faculties to pursue doctoral/post-doctoral research and undertake Research Projects.
2. To attend and organize of National/International Conferences/Seminars/Webinars/ Workshops on frontier research topics is the regular practice. Encouraging publication of research outcomes in reputed national/international journals. Partial financial assistance, special leave granted to faculty members to attend conferences at national/international level. Infrastructural development, creation of sophisticated instrument laboratories, computational facilities is provided to upgrade research centers.
3. Research and Development cell of the college facilitates and monitors the research activities of the research department and assists the faculty members to identify the various funding agencies and submit proposals to ICSSR, CSIR, MPCST, and DST etc. College has submitted proposal to World Bank for seeking financial assistance to develop laboratories and infrastructure facilities. In Session 2019-20 to 2023-24, PG & Research Department of College Produced 37 Ph.D Scholars, 4 Thesis submitted. In 6 Research Centers 21 Research Guides are working in 6 research labs. IQAC conducted 1 FDP on Research Methodology, 1 International Conference Organized by Zoology and Chemistry Jointly 41 Workshops were attended by Faculty members of college.
4. Curriculum of the college promotes research culture by mandating projects and internships in both UG/PG programmers and also promotes short research communication or research posters on concerning topics.
5. The college provides best facilities with instruments like FTIR, PCR, HPTLC, UV

Spectrophotometer, Colorimeter, BOD incubator, Flame photometer etc.

### RESEARCH POLICY :

- All eligible faculties should register as research guides.
- Publications by faculty in reputed indexed journals are appreciated.
- Plagiarism is strictly prohibited.
- Post graduate students are given the option to choose for dissertation.
- Each department to apply for at least one research project, with external funding.
- Tie-ups with industries and corporate research in emerging areas and industry relevant areas.
- Papers related to research methodology are incorporated in the curriculum.

Course work in the Home Science faculty is carried out in the institute.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide links as Additional Information	<a href="#">View Document</a>

### 3.1.2

**The institution provides seed money to its teachers for research**

**Response:** 0

**3.1.2.1 Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)**

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	0	0	0

File Description	Document
Sanction letters of seed money to the teachers is mandatory	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Audited Income-Expenditure statement highlighting the expenditure towards seed money endorsed by the Finance Officer	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.1.3**

**Percentage of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the last five years**

**Response: 0**

**3.1.3.1 Number of teachers who received national/international fellowship /financial support by various agencies, for advanced studies / research; year-wise during the last five years**

File Description	Document
List of teachers who have received the awards along with nature of award, the awarding agency etc.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
E-copies of the award letters of the teachers	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.2 Resource Mobilization for Research****3.2.1**

**Total Grants research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years (INR in Lakhs)**

**Response: 0**

File Description	Document
List of Extramural funding received for research, Endowment Research Chairs received during the last five years along with the nature of award, the awarding agency and the amount	<a href="#">View Document</a>
Institutional data in the prescribed format (data template is merged with 3.2.2)	<a href="#">View Document</a>
Copies of the letters of award for research, endowments, Chairs sponsored by non-government sources	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.2.2**

**Number of research projects per teacher funded by government, non-government, industry, corporate houses, international bodies during the last five years**

**Response:** 0

**3.2.2.1 Number of research projects funded by government and non-government agencies during the last five years.**

File Description	Document
Institutional data in the prescribed format (data template merged with 3.2.1)	<a href="#">View Document</a>

**3.2.3**

**Percentage of teachers recognised as research guides as in the latest completed academic year**

**Response:** 30.88

**3.2.3.1 Number of teachers recognised as research guides as in the latest completed academic year:**

**Response:** 21

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	<a href="#">View Document</a>
Institutional data in the prescribed format (data template merged with 2.4.2 and 3.4.2)	<a href="#">View Document</a>

### 3.3 Innovation Ecosystem

#### 3.3.1

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**

**Response:**

#### 1. INNOVATION ECOSYSTEM

The institution believes in making the student a complete personality. Research Training/ Projects and Exploration to experience something new are the aim of Innovation in education which encourages the facilities and students to nurture their talent.

#### **NAME OF INTUITION CENTRE AT JABALPUR AND COLLABORATION OPPORTUNITIES :**

1. Mata Gajari Mahila Mahavidhyalaya, Jabalpur (M.P.)
  - a) Internship, Project
  - c) Faculty Exchange
  - d) AAA Audit
  - e) Seminar
2. Training from Excellent Bioresearch Solution, Jabalpur
3. Excellent Bioresearch Solution – Bio Instrumentation, Jabalpur (M.P.)
  - a) Food Adulteration & Preservation
4. Telecom Training at BSNL Telecom Training Center, Jabalpur (M.P.)
5. Meteorological Training at Meteorological Department, Jabalpur (M.P.)
6. Maintenance of Electrical appliances at ITI, Jabalpur (M.P.)
7. Thermal Conductivity at ITI, Jabalpur (M.P.)
  - a) Elastic Properties of iron
  - b) Surface tension of fluids
  - c) Movement of Inertia
8. St. Aloysius College, Jabalpur (M.P.)
  - a) Internship
  - b) Project
9. Zoological Survey of India, Jabalpur (M.P.)
  - a) Internship
  - b) Project
  - c) Lecture
10. State Forest Research Institute, Jabalpur (M.P.)
  - a) Internship
  - b) Project
11. College of Fishery Sciences, NDVSU, Jabalpur (M.P.)
  - a) Internship
  - b) Project
  - c) Lecture
  - d) Workshop
12. Govt. Science College, Jabalpur (M.P.)

- a) Internship
- b) Project
- c) Lecture
- d) Photochemical and Spectrophotometry Analysis
- e) PH Measurement
- f) Reuse of Waste Plastic

**TRAINING FOR PROFESSIONAL QUALIFICATION FOR PUBLIC AND PRIVATE SECTOR**

- 1. UICSA, Jabalpur
- 2. Shree Ram Institute, Jabalpur
- 3. Teaching skills in Different Schools, Jabalpur
- 4. Excellent Bioresearch Solution – Bio Instrumentation, Jabalpur
- a) Medicinal plants
- b) Enzymology
- c) Applied Mycology
- 5. Laboratory Techniques JNKVV, Jabalpur
- 6. Nanaji Deshmukh Veterinary Science University, Jabalpur
- a) Fish Biodiversity/Culture

**TRAINING AT :**

- 1. Sanchi Dugdha Sangh, Jabalpur & Other Dairy Industry
- 2. Skill Development Center, RDVV Jabalpur
- 3. Center for Vocational Studies, RDVV Jabalpur
- 4. Kasturi Nursery, Jabalpur (M.P.)
- a) Internship
- b) Project
- 5. Excellent Bioresearch Solution, Jabalpur
- a) Serological Investigation of human blood
- b) Ground Water and Milk Quality Analysis
- c) Phytochemical Analysis of Medicinal Plant Eucalyptus
- 6. Biodiversity Conservation and Rural Biotechnology Center, Jabalpur
- a) Vermi Culture
- b) Isolation of Aquatic Fungi
- c) Mushroom
- d) Physico-Chemical Parameter

**TRAINING**

- 1. Aanganwadi, Jabalpur
- 2. Handicrafts, Jabalpur (M.P.)
- 3. Mankuwar Bai College, Jabalpur (M.P.)
- 4. Culinary Arts, Jabalpur
- 5. SIHM, Jabalpur
- 6. Food and Nutrition Department
- 1. Maternity Home and Child Welfare, Jabalpur
- 2. Narmada Jackson's Hotel, Jabalpur
- 7. Victoria Hospital, Jabalpur
- 8. Bake Byte Institute, Jabalpur (M.P.)
- 9. Avika Biological Research Foundation, Jabalpur
- 10. Center for Medical Mycology, Jabalpur

11. Bio-Design Innovation Center (DIC) RDVV Jabalpur
12. Excellent Bio Research Solutions Pvt. Ltd., Jabalpur
13. Nagar Nigam, Jabalpur (M.P.)
14. Traffic Police Station, Jabalpur (M.P.)
15. SP Office Crime Branch, Jabalpur (M.P.)
16. Aditya Hospital, Jabalpur (M.P.)
17. Shaliby Hospital, Jabalpur (M.P.)
18. Guruku NGO Society, Jabalpur (M.P.)
19. Head Post Office, Jabalpur (M.P.)
20. Dainik Bhasker, Jabalpur (M.P.)
21. Miracle Academy (IT), Jabalpur
22. Traffic Police Station, Jabalpur
23. AEGIS I NET Pvt. Ltd, Jabalpur
24. JCCC, Shashtri Bridge, Jabalpur (M.P.)
25. NMCC Institute, Jabalpur
26. Rani Durgawati Museum, Jabalpur (M.P.)

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Link for Any other additional information	<a href="#">View Document</a>

### 3.4 Research Publications and Awards

#### 3.4.1

**The Institution ensures implementation of its stated Code of Ethics for research.**

**The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following:**

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics committee (Animal, Chemical, Bio-ethics etc.)**
- 3. Plagiarism check through software**
- 4. Research Advisory Committee**

**Response:** A. All of the above

File Description	Document
Copy of the syllabus of the research methodology course work to indicate if research ethics is included	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.4.2**

**Number of candidates registered for Ph.D per teacher during the last five years**

**Response:** 0.19

**3.4.2.1 Number of candidates registered for Ph.D during the last 5 years:**

Response: 04

File Description	Document
Ph.D. registration letters/Joining reports of candidates.	<a href="#">View Document</a>
Letter from the university indicating name of the Ph.D. student with title of the doctoral study and the name of the guide.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template merged with 2.4.2 and 3.2.3)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.4.3**

**Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years**

**Response:** 0.84

**3.4.3.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Response: 78

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link to the uploaded papers, the first page/full paper (with author and affiliation details) on the institutional website	<a href="#">View Document</a>
Links to the paper published in journals listed in UGC CARE list	<a href="#">View Document</a>
Link re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>

**3.4.4**

**Number of books and chapters in edited volumes published per teacher during the last five years**

**Response:** 1.19

**3.4.4.1 Total Number of books and chapters in edited volumes published during the last five years**

Response: 111

File Description	Document
List of chapter/book along with the links redirecting to the source website	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.4.5**

**Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science**

**Response:** 3.5

File Description	Document
Bibliometrics of the publications during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.4.6**

***Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-index of the Institution***

**Response: 3**

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.5 Consultancy****3.5.1**

**Revenue generated from consultancy and corporate training during the last five years**

**Response: 0**

**3.5.1.1 Total Amount generated from consultancy and corporate training year wise during last five years (INR in lakhs)**

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	0	0	0

File Description	Document
Letter from the beneficiary of the consultancy along with details of the consultancy fee	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Audited statements of accounts indicating the revenue generated through corporate training/consultancy.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.6 Extension Activities

#### 3.6.1

**Outcomes of extension activities in the neighbourhood community in terms of impact and sensitizing the students to social issues and holistic development, and awards received if any during the last five years (Showcase at least four case studies to the peer team)**

**Describe the impact of extension activities in sensitising students to social issues and holistic development with four case studies within a maximum of 500 words**

#### Response:

The goal of the community extension work is to provide students with learning opportunities so they can become engaged in changing society and socially conscious. To improve people's lives by giving them access to educational possibilities, particularly in underprivileged places, and by getting them involved in constructive activities. Each department conducted a variety of actions to meet this requirement. Here are a few of these:-

#### **AWARENESS PROGRAMS-**

- Workshop on safe use of plastic -5R Principles of waste management
- Poster competition on “Save energy, Save Water” & Quiz on Carbon Foot Print
- Best out of waste competition
- Nukkad Natak “Beti Padhao, Beti Bachao” was performed in the Govt. Middle Girls School, Natwara Village and Gram Sihoda
- Anthropometry in relation to lifestyle & food in Natwara Village.
- World Environment Day Celebration
- Slogan and Poster (Online/Offline) by Department of Clothing and textile 11.06.2024.

#### **SELF EMPLOYMENT -**

- Decorating techniques by block printing, vegetable printing on cloth for promoting self

employment.

- Exhibition on clay, mirror, stone art made by students, paper bags for plastic free environment
- Flavor Fest was organized in college campus to showcase handmade products or skills with concept earn while learn (04.11.23).
- Swarojgarmela - Exhibition cum sale of plants
- Eat Right Millets Mela- Participation by cooking recipes of millets.
- Personality & Skill Development programmes organized by Vivekanand Career Guidance Cell throughout the year.

### **HEALTH & HYGIENE -**

- Eye Checkup and Dental Checkup Camp
- AIDS DAY celebration (1/12/2023) - Lecture on Cervical Cancer (6/4/2024), Breast Feeding and PCOS awareness for girls by Expert (1-4/8/2023)
- Visit to rehabilitation centre - Lecture on health & hygiene, webinar on Yoga, Diabetes.

### **GREEN INITIATIVE -**

- Plantation, Quiz, slogan, Group Discussion was conducted on 'Save Water & Energy'
- Lecture on positive & negative values of wild life
- Cleanliness drive to keep campus clean and green
- Formation of Beej- Ganesh to save environment
- Oxygen corner preparation & Bio waste management
- Visit to Botanical Garden, Model making competition & exhibition on current topics of Science
- Celebration of Ozone Day, World Environment Day, Amla Navami, Basant Utsav etc.
- Eco Club conducted various activities related to save environment theme
- Salim Ali Club activities by Department of Zoology under the Govt. scheme of "LIFE".
- Plantation and Seed ball formation and distribution to public for dispersal, 06.06.2024.
- Maintenance of rain water harvesting soak pit of College campus.
- Water Conservation and water quality monitoring Programme.

### **SOCIAL WORK**

- Distribution of Stationary & biscuits in Raj Kumari Bai Anathaalay.
- Food Distribution in Medical College on AIDS Day.
- Food Distribution in Victoria Hospital through 'SudamaThali' (twice).
- Visit and internship programmes in Vihan Rehabilitation Centre, Jabalpur & Drug Rehabilitation Centre, Gwarighat, Jabalpur
- Poster making on 'Shri Ram ka Jeevan Charitra'
- Garba organized during Navratri.
- Cleanliness drive at various ghat of river Narmada at Gwarighat region, 07.06.2024.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

**3.6.2**

**Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years**

**Response:** 67

**3.6.2.1 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years.**

2023-24	2022-23	2021-22	2020-21	2019-20
16	18	09	16	08

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.7 Collaboration****3.7.1**

**Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years**

**Response:** 0

File Description	Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for

1. teaching – learning, viz., classrooms, laboratories, computing equipment etc
2. ICT – enabled facilities such as smart class, LMS etc.
3. Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc.

#### Response:

The college is affiliated to Rani Durgavati Vishwavidyalaya, Jabalpur which awards degrees to the students. Govt. M. H. College is one of the pioneering institutions of Madhya Pradesh since from 1956 that adopted the autonomous system in higher education in 1989.

The Institution has state-of-the-art infrastructure and facilities in accordance with the need of the teaching and learning of existing courses and implementation of NEP 2020.

The facilities that promote a good teaching-learning ambience are:

- **10.75** acre land
- Well lit & ventilated **49 class rooms** and additional **16 new rooms** are constructed which will be used as class rooms and laboratories
- **24** Laboratories
- **Autonomous examination cell** equipped with web enabled integrated software & online power backup system.
- **Library-** The main Library is situated in an area of 6348.24sq.ft.
- 12 departments are maintaining departmental libraries
- **e-Library-** 14 systems equipped with internet facility for free browsing facility to students in the Library.
- Reading room
- Some Departments have **Advance Research Laboratories**
- 1 Generators with a total capacity of 25 KVA .
- Cottage
- Museum
- Archive
- **4 Hostel blocks**, accommodating—about **700** Students
- Library and Computer Facility in Hostel
- Round the clock security provided
- 4 Well maintained gardens with a herbal garden
- Telephone booth for hostel students
- Pure drinking water facility on each floor

- Canteen
- Stationary Shop
- Juice corner
- Crèche
- 3 Cycle stands
- Common rooms
- Green Room
- Bungalows- Principal-1, Warden -3, non-teaching staff-2
- Two blocks have ramps for differently-abled students, with 2 elevator in the main block.
- Spark Incubation Center
- Chem Era Training Center
- Photocopy Machines
- Printer
- Scanner
- OMR Sheet Scanner Machine
- Riso Graph Machine
- Biometric Machines
- Conference room
- Well-equipped office
- 10 staff rooms
- Montessori school (Which serves as a lab. For Human Development Department.
- IQAC Room
- Virtual class rooms
- Admission Cell

## **2. ICT – enabled facilities such as smart class, LMS etc**

- ICT enabled 8 Seminar Halls with ICT and LED Display Digital Board
- ERP System, Server room.
- 18 Class rooms with LCD projector.
- 1 Audio-Visual Hall (Auditorium) with projector.
- 3 Classroom with Lecture capturing system.
- 6 computer Labs
- 286 systems with printers and scanners to facilitate teaching and learning.
- 300 Mbps broadband connectivity
- Public address system & CC cameras
- Every department has LCD projector, Laptop & OHP

## **3. Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc.**

**Cultural** - The college holds a big auditorium with top galleries accommodating about 700 students. It is well fitted with audio and visuals. The stage is also well furnished and has got two side wings. Various events like solo and group dance, drama, skit, mime, solo and group song, literary activities like essay debate, speech competition etc. are organized during youth festival. Special trainers for various events are called to train the students, these activities begin from college level, leading to inter collegiate, district, state, and finally national level. One seminar room is used for Academic and Cultural programmes.

**Yoga and Self-defense:-** The college also provides adequate facility for yoga and self-defense and organizes special training by experts, to the students.

**Sports** - Sports forms an integral part of the curriculum for the students, thereby the college provides various facilities for indoor and outdoor games such as basketball, badminton court & Volley ball ground, gymnasium. Sports infrastructure facilities comprise of a sports complex for indoor as well as outdoor games. There is also a gymnasium for physical fitness of the students and teachers, which houses various motorized machines like treadmill, cross trainer, cycle, vibrator, twister etc.

- 

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

#### 4.1.2

**Percentage of expenditure excluding salary, for infrastructure development and augmentation year wise during the last five years**

**Response:** 28.41

**4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2023-24	2022-23	2021-22	2020-21	2019-20
82.92	569.66	18.94	91.47	2.95

File Description	Document
Institutional data in the prescribed format (data template is merged with 4.2.2 and 4.4.1)	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1

**Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students**

**Response:**

The institution holds well-equipped library housing about 63 thousands books and a number of journals. The library is fully automated designed and developed by Inflibnet Gandhinagar. The entries, issue and return of the books is carried out through the use of **SOUL software**. Just a single click generates the entire details of the book. The version of the software is 3.0 network versions. The automation began in the year 2004, it is subscribed annually. There is also an e-library consisting of 14 computers which are used by the research scholars of various subjects. Students are facilitated with e-resources like **Inflibnet, N-List, Delnet, NDL, e-pathshala and e-granthalaya**. Every student and faculty member is provided with password for accessing above. It has an adjacent reading room with many newspapers and magazines. It also consists of books for competitive exam and reference books. Old question papers of previous years are also available for the students. The library is well protected with CCTV security system. It observes open access of books for students. It also holds braille books and a separate seating arrangement for the handicapped. There are also departmental libraries for various subjects. The subscription for **INFLIBNET-N-LIST** for **e-library** was taken in the year 2010 & is continued till date. This service is provided by National Library & Information Services infrastructure for scholarly content. It also taken membership of DELNET through DELNET developing library network JNU campus vasant kunj New Delhi. The subscription are renewed annually. The password is generated for students as well as the staff members.

The library also has OPAC which enables the users to search the availability of required books. Along with the availability of previous year question papers in the reading room they are also provided online through whatsapp groups of different classes. The students are made aware of the IT facilities provided by the library accession mode through induction program at the beginning of each session.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

### 4.2.2

**Percentage of expenditure for purchase of books/ e-books and subscription to journals/e-journals year wise during the last five years**

**Response:** 1.18

**4.2.2.1 Expenditure for purchase of books / e-books and subscription to journals/e-journals year wise during last five years (INR in lakhs)**

2023-24	2022-23	2021-22	2020-21	2019-20
7.55	8.55	6.91	3.42	5.41

File Description	Document
Institutional data in the prescribed format (data template merged with 4.1.2 and 4.4.1)	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for purchase of books/ e-books and subscription to journals/e-journals should be clearly highlighted)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**4.3 IT Infrastructure****4.3.1**

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

**Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words**

**Response:**

The college lays stress on the use of IT In every department/ section of the college, i.e. Principal's chamber, office, library, examination cell, laboratories, class rooms, teachings departments etc. The principal's chamber is fitted with a monitor through, which live pictures of classrooms, office, college campus, hostel and the entire premises are monitored.

The college has established a structured **Local Area Networking (LAN)** which has 132 nodes and 07 manageable and 05 unmanageable switches. All the departments, reading room, library, office, examinations cell, seminar rooms are connected through the main server which provides access to Broadband 300 Mbps and additional broadband connections of 320 Mbps application software. It has a web enabled application software for the college management with various modules like:

- Admission

- Student Attendance
- Academic
- Scholarship
- Hostel
- Examinations
- Faculty

The college also has subject specific computer laboratories in all the departments along with 02 CPE labs where compulsory computer courses (Add On) are carried out. College has Two More Labs For Computer Science & Language Department. Every department is facilitated with Laptops and Desktops through which the college server is accessed and monthly attendance of the students is uploaded. Thirteen classrooms are fitted with LCD projectors.

The library and office are fully automated. Computer facilities are provided to the hostlers in the form of a computer laboratory with ten computers. The entire management of the hostel is done through computers. Teaching learning process is carried out through the use of IT.

The IT facilities are updated form time to time by the addition of the number of computers, computer labs, CCTV cameras, etc. New software are purchased by the respective departments as per their requirements.

- Existing systems are upgraded by increasing RAM, installing new software etc.
- E-library is also upgraded by the installation of DELNET in the session 2013-14.
- The students are provided INFLIBNET password.
- The college also holds virtual classes with a separate setup, through which the students can attend online lectures being delivered by experts and satisfy their queries by interacting with the speaker.
- After the implementation of NEP the admission software was updated to enables students to choose major, minor, elective & vocational subjects.
- The examination module was modified to include major, minor, elective & vocational subjects, practical in each paper marking scheme, mark sheet generation with credits & grade points instead of marks in each subject & AGPA & CGPA.
- Subscription for additional connections of Wi-Fi within the campus.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

#### 4.3.2

##### Student - Computer ratio (Data for the latest completed academic year)

**Response:** 4.94**4.3.2.1 Number of computers available for students' usage during the latest completed academic year:**

Response: 546

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**4.3.3**

**Institution has dedicated audio visual centre, mixing equipment, editing facility, media studio, lecture capturing system(LCS) and related hardware and software for e-content development**

**Response:**

The institution holds a virtual class room comprising of audio visual aids enabling students to attend live lectures from eminent speakers which are telecast from other places. This system provides the facility of interacting with the speaker the interactive discussion by students from other places can also be attended and participated there with.

Besides this there are three classroom fitted with lecture capturing system (LCS) through which lectures can be recorded and used thereafter. This room are also used for remedial classes. The college promotes e-content development in all programs comprising of digital learning material such as text based content, images and graphic and audio video lectures demonstration etc. Teachers use MS office and 19 software to develop e-content keeping this in mind several faculty members have attended training program on e-content development and constantly prepared e-content of their respective subjects. The link of which are provided to the students. The goal of the aforesaid is to create engaging and effective learning materials that can be used by students of different learning abilities.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure**

**4.4.1**

**Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years**

**Response:** 40.14

**4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities of DDE and total expenditure excluding salary, year - wise, over the last five years (INR in lakhs)**

2023-24	2022-23	2021-22	2020-21	2019-20
240.60	460.29	118.40	89.14	173.99

File Description	Document
Institutional data in the prescribed format (data template merged with 4.1.2 and 4.2.2)	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for maintenance of physical facilities and academic support facilities should be clearly highlighted)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**4.4.2**

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

**Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities within a maximum of 500 words**

**Response:**

The institution prepares proposals in relation to new construction, renovations, maintenance, purchase etc. which are sent to the government. The grants received are defined end utilizes accordingly.

Different committees are constituted at the beginning of the academic session which takes care of the maintenance of the college, hostel, infrastructure, campus, equipment's furniture etc. Being a govt. institution the maintenance of infrastructure in relation to new construction repairs, white wash etc. is carried out in co-ordination with the PWD.. Other facilities within campus are looked after by the 'Parisar Vikas Samiti'. Sports Complex and Gymnasium are maintained by the sports officer. All work

is done through web tender & E-tender system as per standard norms. All minor faults are attended and repaired by hired technicians, carpenters etc. The college has a generator system for uninterrupted power supply. Maintenance of toilets and service areas are outsourced through various external agencies. Maintenance and up gradation of computers is looked after by computer maintenance committee from time to time. Annual Maintenance Contracts (AMC) for computers used in different departments as well as those used as a central facility like the LAN, Intercom etc. are renewed regularly to ensure their good service. Gas connection pipe line is checked regularly for any leakage by able technicians. Annual Maintenance Contracts (AMC) for different laboratory instruments, machines is done. The laboratory equipment is maintained at the departmental level by the staff or through hired technicians annually and/or whenever necessary. There is a committee to look after the maintenance and repair work of furniture and fixtures and other physical infrastructure. It brings into the notice of the authority the needs of repair work and certifies after the work has been completed. The library and reading room serves as a big source for teaching learning with 62626 book, 28 magazines, 13 newspapers & journals. It has open self-system and INFLIBNET, SOUL software for library management. The students are provided with user ID and library cards. The library receives funds from various sources which are distributed among various subjects and demands of books are then called from different departments. Annual verification of books is carried out and dilapidated books are sent for binding. The college holds sports facilities for indoor as well as outdoor games. The sports officer of the college maintains its stock as per requirements. The college has a well-established power and water supply. The Office of the college shoulders the responsibility of its maintenance. The college website is updated at regular intervals. It begins with the uploading of the college time table, results and new committees of staff, followed by the departmental and college activities. All the required purchase is done by the purchase committee through open tenders. New proposals are bought before the 'Jan Bhagidari Committee' for recommendation.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

**Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years**

**Response:** 81.79

**5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists year wise during last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
2620	2331	2920	2365	2149

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	<a href="#">View Document</a>
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	<a href="#">View Document</a>
Upload policy document of the HEI for award of scholarship and freeships.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 5.1.2

**Efforts taken by the institution to provide career counselling including e-counselling and guidance for competitive examinations during the last five years**

**Response:**

The institution is committed to empowering students to become self-reliant individuals who can contribute to the growth of Madhya Pradesh and India. To achieve the goal the Swami Vivekananda Career Guidance Cell (SVC GC) in collaboration with Incubation centre/ Innovation cell, Vivekanand

Yuva Sansadhan Kendra HE MP organized, e-counselling and lectures on competitive exam preparation and also provided online guidance to students in different fields. The institution offers regular lectures and workshops on essential skills like interview etiquette, time management, and SWOT analysis. Specialized sessions focus on different competitive exams, CV writing, and job application procedures were conducted by SVCGC. Meetings with HR professionals and practical guidance on entrepreneurship, GST, and higher education are also arranged.

Students also receive dedicated guidance on self-employment schemes, and different government policies. The SVCGC organized lectures and special classes for preparing students for different eligibility test like NET/SET/SLET/GATE.

A course-based training program on entrepreneurship development was conducted by incubation cell of college in collaboration with the incubation center of RDVV, JBP. Various departments of college organized capacitance-building training programs, internships, and certificate courses to enhance student's skills and make them industry-ready.

The institution's programs are designed to prepare students for careers in academia and industry. Practical exercises are structured to provide students with hands-on skills in diverse areas. Special lectures and webinars focus on career aspects, career opportunities in the government sector, and job opportunities in different sector.

Online short-term self-employment training courses are also conducted, covering modules on behavioural skills, language skills, entrepreneurial skills, and computer skills.

These initiatives significantly enhance student's career prospects and skill development, equipping them for a self-sufficient future. The carrier e-counselling program has yielded remarkable outcomes, including improved mental well-being, heightened self-awareness, and enhanced relationship and communication skills among participants.

Moreover, the comprehensive career guidance and competitive exams preparation program has led to notable improvements in academic and professional performance. Students demonstrate increased motivation, goal-oriented behaviour, and strategic job search approaches.

By providing students with valuable resources and support, these initiatives empower them to make informed career choices, develop essential skills, and thrive in their personal and professional lives. Ultimately, these programs lay the foundation for a successful, self-reliant future.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

### 5.1.3

**Following capacity development and skills enhancement activities are organised for improving**

**students' capability**

- 1.Soft skills**
- 2.Language and communication skills**
- 3.Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)**
- 4.Awareness of trends in technology**

**Response:** C. Any 2 of the above

<b>File Description</b>	<b>Document</b>
Report with photographs on programmes conducted for awareness of trends in technology	<a href="#">View Document</a>
Report with photographs on programmes/activities conducted to enhance soft skills, Language & communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.1.4**

**The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

**Response:** B. Any 3 of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee monitoring the activities and number of grievances	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

**Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**Response:** 41.06

**5.2.1.1 Number of outgoing students placed and progressed to higher education during the last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
451	559	279	495	373

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.2.2

**Percentage of students qualifying in state/ national/ international level examinations out of the**

**graduated students during the last five years**

**(eg: NET/SLET/ Civil Services/State government examinations etc.)**

**Response:** 0.86

**5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/Civil Services/State government examinations etc.) year wise during last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
3	29	3	1	9

File Description	Document
List of students qualified year wise with details of examination and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.3 Student Participation and Activities

#### 5.3.1

**Number of awards/medals for outstanding performance in sports/cultural activities at University / state /national / international Level events during the last five years**

**Response:** 55

**5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at University / state / national / international level events (award for a team event should be counted as one) year wise during last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
5	10	8	0	32

File Description	Document
list and links to e-copies of award letters and certificates	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.3.2

#### **Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution.**

#### **Describe the Student Council activity and students' role in academic & administrative bodies within a maximum of 500 words**

#### **Response:**

The college has been maintaining highly developed and effective mechanisms to improve continuously the standard of its academic and administrative system. Student representatives provide valuable informal feedback regarding curriculum, teaching, learning, and evaluation processes to all the committees of the institution. This feedback loop ensures that the college remains responsive to the needs and concerns of its students, fostering a culture of continuous improvement. Involvement of students in every sphere of activity within the college enables them to develop leadership qualities, resulting in their overall development. Every department holds an activity club comprising of four office bearers and all PG students. These students help to coordinate the different activities of the department, fostering teamwork, communication, and problem-solving skills. This hands-on experience prepares students for real-world challenges and responsibilities.

Student representatives are also an integral part of various committees, including:

- Board of Studies: Providing input on curriculum design and development
- IQAC (Internal Quality Assurance Cell): Contributing to quality assurance and enhancement
- Alumni Association: Facilitating connections between current students and alumni
- Hostel Committee: Overseeing hostel management and student welfare
- Sports Committee: Organizing sports events and promoting physical fitness

The student council, comprising of elected student representatives from each department, plays a vital role in assisting faculty members in maintaining discipline inside the college campus. Additionally, NSS (National Service Scheme) and NCC (National Cadet Corps) cadets are actively involved in:

- Environment consciousness and sustainability initiatives
- Community service and outreach programs

- Leadership development and skill-building activities
- Maintaining a green and clean campus

Through these initiatives, the college ensures that students are not only recipients of knowledge but also active participants in the learning process, developing into responsible, informed, and engaged citizens. The college's commitment to student-centric development, inclusivity, and continuous improvement has created a vibrant and dynamic academic environment.

By empowering students to take ownership of their learning and campus life, the college has fostered a sense of community and belonging. Students are encouraged to explore their interests, develop new skills, and pursue their passions, leading to a holistic and well-rounded educational experience. As a result, the college has established itself as a hub of academic excellence, innovation, and leadership. With its student-centric approach, the college is poised for continued growth and success.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

### 5.3.3

**The institution conducts / organizes following activities:**

1. Sports competitions/events
2. Cultural competitions/events
3. Technical fest/Academic fest
4. Any other events through Active clubs and forums

**Response:** C. Any two of the above

File Description	Document
Report on Sports, Cultural competitions/events, Technical/academic fests, Any other events through active clubs and forums along with photographs appropriately dated and captioned (whichever is applicable)	<a href="#">View Document</a>
List of students participated in different events year wise signed by the head of the Institution	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of circular/brochure indicating such kind of activities.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1

**Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution through registered Alumni association:**

**Response: 19**

**5.4.1.1 Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution year wise through registered Alumni association:**

2023-24	2022-23	2021-22	2020-21	2019-20
8.1	3.6	2.9	2.2	2.2

File Description	Document
List of alumnus/alumni with the amount contributed year-wise	<a href="#">View Document</a>
Annual audited statements of accounts of the HEI highlighting the Alumni contribution duly certified by the Chartered Accountant/Finance Officer	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.4.2****Alumni contributes and engages significantly to the development of institution through academic and other support system****Describe the alumni contributions and engagements within a maximum of 500 words****Response:**

The Jabalpur Home Science College Alumni Association (JHSCAA) was established in 1999 with the goal of creating a unified platform for alumni to connect and support their alma mater. Over the years, the association has grown into a thriving community of accomplished individuals who have made significant contributions in various fields, including teaching, research, media, public relations, and more. In addition to being associated with prestigious institutions in India and abroad, students have also established their own institutions. The achievements of erstwhile students are a matter of great pride for the college.

One of the primary objectives of JHSCAA is to establish and maintain a strong network of engaged alumni who can provide guidance and support to current students. This network serves as a valuable resource for the college, facilitating meaningful interactions between alumni and students, and fostering a larger, more diverse community.

Alumni are actively involved in various initiatives and programs, including mentorship schemes, guest lectures, panel discussions and departmental collaborations. These activities not only provide current students with valuable insights and expertise but also help to create a strong bond between former and current students. They help current students in their area of expertise, whenever they can, wherever they are.

JHSCAA also plays a crucial role in curriculum development, ensuring that the college's programs remain dynamic and relevant. Alumni are consulted on various subjects, providing valuable feedback and suggestions that help shape the curriculum. In addition to these initiatives, Alumni Cell plays a crucial role in alumni outreach. It regularly communicates with alumni through social media and other channels, keeping them informed about the latest developments at the institution and encouraging their participation in the institution's activities. A key function of the Alumni Cell is to organize reunions and events that bring together students from different batches and courses. These events provide an opportunity for alumni to reconnect with their alma mater, reminisce about their time at the institution, and share their experiences with current students.

The association's contributions extend beyond academic support. Alumni have established their own institutions, sponsored gold medals for outstanding performance, and provided economic help to students from weaker sections in the form of tuition fee, exam fee, books, stationery and other study material. They provide financial assistance to five students of economically weaker section. They have also participated in college functions, such as examinations, youth festivals, and prize distribution ceremonies, gathering etc. They function as observers and external examiners in the annual examination of the college. They form a member in the BOS of their respective subjects and give their suggestions. Alumni hold in eminent position in society preside over as chief guest in various occasions such as Human Rights Day, Women's Day, and prize distribution day. As members of Jan Bhagidari committee, they help in the implementation of various development schemes of the college. The creche in the

college is being run by an alumnus of the institution, which is a bigad vantage for the staff.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

**The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.**

#### **Response:**

The college caters to educational needs of young women coming from different strata of society by providing equal opportunities in conventional & various vocational courses in Science & Home Science faculty. Over the years the college has maintained its standard by optimum utilization of facilities, promoting innovations and changes, linking education to emerging career patterns, viability and equalization of educational opportunities to weaker sections of society, particularly the SC, ST, OBC and those belonging to nearby tribal areas. Activities like NCC, NSS, sports and various other cultural programs are part of the curriculum.

The vision and mission of the institution is realized through the perspective plan of the college. The effective leadership of the principal ensures the same by the good governance of all academic, administrative and extra-curricular activities.

The college observes the democratic setup for planning of academic and administrative activities. Under the autonomous setup the college has constituted following major committees for effective governance-

- 1.College Development Committee
- 2.Staff council
- 3.Standing committee
- 4.Board of studies
5. Academic council
- 6.Finance committee
- 7.Governing body
- 8.Jan bhagidari committee
- 9.Augmentation fund committee

Committees 1 to 6 are recommending bodies, while final approval authorities are governing body and Jan bhagidari committee. Initially the proposals are discussed at various levels and recommended to governing body and Jan bhagidari for final approval. 54 minor committees of faculty members are constituted for the proper execution of all academic administrative and extra-curricular activities. Being a government institution the recruitment of faculty and office staff is carried out centrally by department of higher education MP. The college invite guest faculty for self-finance subjects. The selection of guest faculties carried out as per the norms let down by department of higher education MP the principle personally monitors the performance of faculty and office staff.

Various development programmes are regularly organized to keep faculty and office staff a breast with

the latest happening in the field of academic and administration. With the adoption of NEP 2020 in the session 2021-2022 a number of elective and vocational courses are added in the curriculum. These courses add to the skill development of the students, thus making them self reliant after they pass out.

The effective and efficient governance of the college is assured by working with customize integrated web enabled application software. The click of a button generates the data related to admission student faculty accounts examination hostel and attendance. This saves the time of faculty and office staff. Through IQAC the college has taken several initiatives to promote best practices. In this regard the college ensures quality education, health and secure environment, warm student teacher relationship and excellent hostel facility to all stakeholders, irrespective of their social economic background. Social justice is assured by providing financial assistance to students belonging to disadvantaged class and economically weaker sections of the society.

Fair and visionary administration, dedication of faculty and office staff assures academic excellence and effective resource development.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1

**The institutional perspective plan is effectively deployed and functioning of the institutional bodies are effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc**

#### Response:

Perspective plan of the Institution-

- Increasing access
- Increase in Infrastructure, Furniture, Equipment's, Smart Boards, Computers
- Achieving academic excellence by providing quality education
- Enhance employability
- Strengthen sports facility
- Strengthen Research facility
- To save energy, water resources and provide basic facilities for students.

Procedure for implementation-

- Regular meetings of Principals with faculty & office staff.
- Constitution of committees and sub committees for the execution of the work.

- Procurement of required articles after permission from the state government.
- Execution of project as per the rules of MP government.
- Regular monitoring of the principal to ensure timely completion of work.
- Maintenance of proper record of expenditure & stock register.
- Indication of name of scheme on the infrastructure, equipment, furniture etc. developed under the scheme.
- Timely audit of the grant received.

The strategic plans of the institution viz academic, extra-curricular, co-curricular and examination are prepared in adherence to the college calendar provided by the department of Higher Education Bhopal. These plans are formulated to meet Global requirements, the planning is done at highest level With inputs from various sources:

- Departmental meetings of all staff members and HOD.
- Meetings of Principal with HODs and coordinators.
- Committee meetings
- IQAC feedback from students and parents.
- Board of Studies and academic Council.
- Jan Bhagidari committee
- Augmentation Fund

The proposals for short as well as long term plans are prepared and discussed in the concerned meetings. After the implementation of NEP 2020 various new initiatives have been incorporated in the curriculum. To maintain the consistency in overall standards of academic and administrative units policies are formulated with crystal clear objectives. Various committees are formed for decentralization of all academic and administrative activities.

The principal is the head of the institution and ex-officio chairperson of academic council, finance committee and governing body and secretary of Jan Bhagidari committee. Views of the faculty members are invited on smaller forum and at larger forum at the staff council and IQAC. The decisions are documented and tabled in the meeting of academic council for recommendation, If the thrust area is related to the curriculum, it is placed in the meeting of BOS of the respective subject and subsequent recommendation by academic council.

Recommended proposals of academic council are further placed in the executive council and Jan Bhagidari Samiti for final approval. Proposals like introduction of new courses are forwarded to Higher Education. This democratic way of functioning allows easy and free exchange of information and opinion. The principal is receptive to suggestions of improvement of academic and administrative standards.

All the recommendations made by the statutory bodies are finally implemented within the stipulated time period. Being a government autonomous college regular appointments are made by the government. As far as the appointment of guest faculty is concerned, they are carried out under the self finance scheme by the college in accordance to the guidelines provided by the state government and UGC guidelines. The institution follows the service rules provided by the department of Higher Education, Bhopal.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

**6.2.2**

**Institution implements e-governance in its operations. e-governance is implemented covering the following areas of operations:**

- 1.Administration including complaint management**
- 2.Finance and Accounts**
- 3.Student Admission and Support**
- 4.Examinations**

**Response:** C. Any 2 of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**6.3 Faculty Empowerment Strategies****6.3.1**

**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**

**Response:**

The Institution has a structured process for regularly assessing the performance of teaching and non-

teaching staff against set goals and expectations. It includes annual feedback, thereby identifying areas for improvement and facilitating necessary action. Through such appraisals strengths and weaknesses are identified and allows for targeted development and better results. The institute thus recognizes high performers and utilizes their potential.

The employees of the college also assess their own performance through annual performance appraisal report (APAR) focusing on their achievements.

The average teaching load of teachers is three periods per day so that the faculty member get sufficient time for the activities like: Monitoring committee activities, checking of assessment, mentoring the students under their guidance, preparing teaching-aids for lectures using ICT, investing time in their own research activities and higher studies.

- The staff is free to use the ICT infrastructure.
- For the faculty members pursuing higher education library facility, computer, printer and stationery are made available.
- Seminars and workshop are conducted which provide updation and exposures.
- Healthy and hygienic work environment.
- Health checkup camps.
- Organize mental & Physical Fitness programme for faculty & Staff on regular basis.
- Celebrations- Garba mahotsava independence day , republic day, Farewell, samman samoroh.
- Well maintained departments with necessary equipments.
- Annual increment and three additional increments to those who get Ph.D. awarded.
- Casual leave, Optional leave, Special leave, duty leave and medical leave are given as per policy.
- Necessary alternate arrangements are made in case of long leave by staff members.
- Residential quarters for principal, Wardens and class –IV employees.
- Other facilities like Ramps, lift, Gymnasium, yoga programs, congenial atmosphere, green campus etc. are made available.
- Presence of clean and hygienic college canteen with CCTV camera, availability of stationery, photocopy center and juice corner.
- Training programs are conducted at regular intervals.
- Separate parking for two as well as four wheelers.
- Green and clean, pollution free environment.
- Security inside the campus round the clock.
- Availability of pure drinking water.
- Clean and adequate toilets with regular cleaning throughout the day.
- Gandhi kutia for Sarva Dharma sabha.
- Duty leaves and travel allowance for attending training programs, external examiner, Member of enquiry committees, BOS member and Chair Person of other Institutes, University and Central Board etc.

Avenues for career development institution offers various options for career development such as-

- Conduction of various training program for updation.
- Securing external funding for research projects.
- Developing and teaching innovative courses.
- Opportunities for presiding roles within a department/committee.
- Taking on administrative roles.

- Network with other professors through online programs.
- Appreciation of achievements by staff council, Women's Day Celebration, Felicitation of Retired Teachers, Former Principals, Office Superintendent, Clerks and Junior Assistant.
- EPF Contribution by college for staff working in Self-finance Section.
- Group insurance Scheme.
- Prompt facilitation of General Provident Fund.
- Pension, Gratuity, leave encashment.
- Medical reimbursement.
- Travelling allowances.
- House rent allowances.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

### 6.3.2

**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response: 5.7**

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

2023-24	2022-23	2021-22	2020-21	2019-20
5	0	4	0	11

File Description	Document
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**6.3.3**

**Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years**

**Response:** 60.4

**6.3.3.1 Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP)/ Management Development Programs (MDP) during the last five years**

2023-24	2022-23	2021-22	2020-21	2019-20
43	39	41	53	36

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

**Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources**

**Describe the resource mobilisation policy and procedures of the Institution within a maximum of 500 words**

#### **Response:**

To ensure an effective fund mobilization and resource utilization. The institute follows procedure in adherence with the policies of government. It prepares its own strategic plan for judicious utilization of the funds for overall development of the institution. Being a government college the salary and office expenditure is provided by the state government. It also provides budget for infrastructure maintenance which is directly transferred to the State Public Works department. The deficiency of budget is managed from non-government fund and UGC autonomous grant. The college submits proposals for grant under various schemes of UGC. These grants are utilized as per the norms of the scheme, in the stipulated period and the audited expenditure report is submitted to the UGC office for necessary action. Department wise annual budget is discussed and finalized in the meeting of Finance Committee. Likewise, budget for sports, Youth festival and Social gathering, remuneration for exams, approval of fees, budget allotment for various UGC schemes etc. is also decided in the meetings with members of different committees. Regulations regarding admission, sports, extracurricular activities and new academic programs are made by Academic Council. It recommends all proposals, academic or administrative to Governing Body. Finance Committee is an advisory body to the Governing Body and it deals with the budget estimation related to the grant received from the UGC, World Bank and fees. The Governing Body approves proposals recommended by the Academic Council and Finance Committee and functions for the overall growth of the institution. The budget is optimally utilized by proper planning and strictly observing 'Purchase Rules of Store' specified by the state government. A purchase committee is constituted to ensure optimal utilization of budget. The college has a mechanism for

internal and external audit. External audit is done annually by a Chartered Accountant appointed by the college.

Fund allocated for academic purposes are utilized for conduction of lecture series by subject experts, seminars, webinars, workshop, conferences, educational and industrial visits etc. Physical training, yoga, martial art, sports etc. are carried out from the fund allocated for the same.

The college acquires its fund from grants from government for infrastructure augmentation, renovation, purchase of equipment's. These grants are defined thus utilized likewise. Besides these financial support for skill enhancement activities through Swami Vivekananda Career Guidance Cell conduction of career fair, youth festival are also utilize meticulously.

**Financial resources-** Grant recieved from State Government , World Bank, Other sources including fees, specific grant for NSS, NCC, Youth festival, Sports and Swami Vivekananda Career Guidance Cell etc.

**Optimum Utilization-** Optimum Utilization of funds through renting out infrastructure for instance, colleges can rent out their auditoriums, grounds, and buildings for community functions and exams.

**Funding Allocation-** Funds are allocated for various purposes, including infrastructure development, academic activities, faculty development, and student welfare. Colleges also provide scholarships and financial assistance to deserving students.

**Audit and Transparency-**To ensure transparency, colleges undergo audits by external chartered accountants, the Directorate of Collegiate Education. Internal audits are also conducted to examine the effectiveness of fund management.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

#### 6.4.2

**Funds / Grants received from government bodies, non-government bodies, and philanthropists during the last five years (not covered in Criterion III and V)**

**Response:** 9896.91

**6.4.2.1 Total Grants received from government/non-government bodies, philanthropists year wise during last five years (not covered in Criterion III and V) (INR in Lakhs)**

2023-24	2022-23	2021-22	2020-21	2019-20
2005.4	1651.2	1405.8	1612.7	3221.5

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of the sanction letters received from government/ non government bodies and philanthropists	<a href="#">View Document</a>
Annual audited statements of accounts highlighting the grants received	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.4.3

#### **Institution regularly conducts internal and external financial audits regularly**

**Enumerate the various internal and external financial audits carried out during the last five years with the mechanism for settling audit objections within a maximum of 500 words**

#### **Response:**

Government colleges typically undergo two types of financial audits: internal and external.

#### **External Financial Audit**

An external financial audit is conducted by an independent chartered accountant to ensure the college's accounting system is accurate and compliant with relevant laws and regulations. This audit evaluates the college's financial statements, accounting software, and internal controls to ensure resources are utilized effectively. The auditor also considers observations made by the audit committee and files the audit report in the prescribed format within the specified timeframe.

#### **Internal Financial Audit**

An internal financial audit, on the other hand, is an independent appraisal of the college's policies, systems, and internal controls. This audit verifies day-to-day transactions, ensures better utilization of resources within budgetary allocations, and reviews. The internal audit report is communicated to various departments, and observations are addressed with proper documentation.

The Institution maintains accounts from different type of funds such as amalgamated fund, sports fund, Jan bhagidari, self-finance, PD, government grants, examination funds, autonomous cell, alumni funds, BHOJ University and UGC funds. The accounts of all these funds are maintained in books of account of the college. The figures enters in these books are verified by the accounts checking committee regularly. This involves checking the accuracy and completeness of the college's financial statement such as the balance sheet, income statement and cash flow statement. It evaluates the effectiveness of the colleges internal control over its financial reporting. This committee verifies specific account balance and transactions to ensure that they are fairly stated. Any discrepancy is brought to the notice of the account section for rectification the entire budget expenditure is audited annually by the chartered accountant.

Audit plays a crucial role in the ensuring transparency and accountability in the institution. The assessment provides valuable insight into the financial operational and academic practice of the college. As far as external audit is concerned a team from AGMP, Gwalior visits the institution. The statement of the entire account and expenditure are brought forth before the team for verification this includes verifying the accuracy and completeness of financial records, ensuring proper utilization of fund and identifying any irregularities or misappropriations. This team assesses whether the college is complying with relevant regulation and government policies. After the entire examination of fund and expenditure the auditor submit detailed report outlining their findings, recommendations and any remedial action required.

These reports are then shared with the relevant committee incharge for further clarification. In case of any objection raised the auditor seeks clarification on any unclear points or interpretations. A detailed response to each objection addressing the issue, providing supporting evidence and proposing a course of action for resolution is submitted.

The audit processes identifies weakness in financial control and governance practice, enabling the institution to implement corrective measures and strengthen their operations.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1

**Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures & methodologies of operations and learning outcomes, at periodic intervals**

**Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of –**

- **Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)**
- **Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

**Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words**

**Response:**

**Post Accreditation initiatives:**

The journey of the institution of continuous improvement and excellence in the key aspects after the third cycle of accreditation has gone a long way ahead with respect to infrastructure, curriculum development, teaching learning procedures, ICT incorporation, student support facilities, co-curricular extra curricular activities. This has been achieved by following the 5 Ps of SDG namely:

- People: Strengthening global partnerships to mobilize and share knowledge, expertise, technology
- Planet: Encouraging sustainable development and protecting the environment through cooperation and partnerships.
- Prosperity: Promoting economic growth, social development, and environmental protection through partnerships and collaborations.
- Peace: Fostering peaceful and inclusive societies through partnerships.
- Partnership: Revitalizing the partnership for sustainable development.

The commitment of the college to ongoing excellence is realized through the grants received from World Bank for infrastructure, modern ICT enabled teaching tools, furniture, lab equipment's etc. This has enabled the institution to move a step ahead to achieve its objectives. The college infrastructure has been augmented through renovation of the entire second floor of the college building, flooring of basket ball ground, installation of open gym. Three blocks of six classrooms each have already been constructed and the fourth block is under construction.

**Practice 1**

- Value-added courses play a significant role in enhancing the teaching-learning process by:
- Value-added courses provide students with industry-relevant skills, making them more employable.
- These courses bridge the gap between theoretical knowledge and practical applications.
- Value-added courses often combine concepts from multiple disciplines, fostering a holistic understanding.
- Developing soft skills: Courses like communication, leadership, and teamwork help students develop essential soft skills.
- Value-added courses often incorporate problem-solving, case studies, and projects that promote critical thinking.
- These courses help students stay updated with industry trends and developments.
- Value-added courses offer a break from traditional teaching methods, increasing student interest and motivation.
- Many value-added courses offer certifications, adding value to students' degrees.

Courses like entrepreneurship, innovation, and design thinking encourage students to think creatively.

Academia collaboration: Value-added courses often involve industry partnerships, promoting collaboration and knowledge exchange. By incorporating 73 value-added courses during last five years, institutions can enrich the learning experience, prepare students for the workforce, and stay relevant in a rapidly changing educational landscape

**Outcomes:**

- Enhanced employability and career prospects
- Improved academic performance and outcomes

- Developed specialized skills and knowledge
- Increased critical thinking and problem-solving skills

## Practice 2

A Memorandum of Understanding (MOU)/ collaboration/linkages plays a significant role in teaching-learning by: Establishing MOUs, college creates a collaborative environment that benefits students, faculty, and the community, ultimately preparing students for success in their chosen fields.

- MOUs establish partnerships between institutions, industries, and organizations, enriching the learning experience.
- MOUs often lead to joint research projects, encouraging innovation and entrepreneurship.
- MOUs can lead to internship and job placements for students, enhancing their employability.
- MOUs can facilitate student exchange programs, exposing students to diverse cultures and learning environments.

### Outcomes:

- Exchange programs for students and faculty
- Conducting internship, project, placements
- Joint conferences, workshops, and seminars
- Enhanced academic quality and reputation

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

## 6.5.2

**The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms**

**Describe any two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC within a maximum of 500 words each.**

### Response:

Two practices through IQAC are

1. Digitalization of teaching learning processes
2. Skill enhancement initiative

I Digitalization has transformed the teaching-learning process, offering numerous benefits and opportunities for growth. Some of the key aspects of digitalization in teaching learning include-

Students also register for online courses. Google forms are utilized for the conduction of CCE, quiz online surveys, registration for various online and offline programs, courses and feedbacks. Google links were purchased during the pandemic for the conduction of online regular as well as remedial classes. National as well as international webinars, meetings of Board of Studies, faculty development programmes, etc

E-contents are developed and shared among the students A YouTube channel has also be made for sharing necessary information with the students,

Various Whatsapp groups have been formed within the institution for sharing information class wise, batch wise ,group wise etc Time table, teaching plan, syllabus, Lab manuals, notes, question banks, previous year question papers and other study material are shared through these groups.

E-library also forms a part of the central library comprising of a number of computers where the students work for the projects, research, and dissertation etc Soul software is maintained in the main library through which daily issue and return of books is carried out.

The college has its own ERP system consisting of various modules which facilitate admission, examination, student details, hostel etc QR codes have been prepared by all the departments through which the related learning materials can be accessed. By incorporating digitalization the institution creates a more inclusive, effective and engaging, learning environment, preparing students to compete in the digital age.

## II-Skill enhancement initiative

Skill enhancement initiative in today's rapidly evolving world possessing a strong foundation of skills is essential for students to succeed in the academic pursuits and future career. These skills go beyond the traditional academic knowledge and encompass a wide range of competencies that enable students to advance in different sectors. Some of the skill enhancement initiatives carried out by the college for the benefit of the student's are-

**Workshops and Training Programs:** The institution conducts workshops and training programs throughout the year, some of them are hardware and networking, basics of computer, apparel designing, mushroom cultivation Bonsai, aquarium maintenance, baking and confectionery, soft toy making etc.

**Mentorship Programs:** Pairing students with industry through field visits and educational tours for firsthand knowledge.

**Internships and Projects:** Compulsory internship for all students of undergraduate and final semester postgraduate is integrated into the curriculum. MOU's are signed with industry/ institutes to provide opportunities for hands on experience in real world settings.

**Project Based Learning:** Students work on departmental events through activity clubs thus developing problem solving, critical thinking and collaboration skills.

Several certificate courses are arranged throughout the year such as compulsory computer course for 1st year students, skill based courses through LMS, Soft Skill Development: Focus on developing essential soft skills like communication, team work and time management is an essential part of enhancing skills.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

**6.5.3**

**Institution has adopted the following for Quality assurance:**

- 1.Academic and Administrative Audit (AAA) and follow up action taken**
- 2. Conferences, Seminars, Workshops on quality conducted**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Orientation programme on quality issues for teachers and students**
- 5.Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc**
- 6.Any other quality audit recognized by state, national or international agencies**

**Response:** B. Any 4 of the above

<b>File Description</b>	<b>Document</b>
Quality audit reports/certificate as applicable and valid for the assessment period	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.**

**Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words**

#### **Response:**

The vision and mission of the college is completely focused on the well-being of its students (Girls) therefore, its thrust areas are providing all the necessary facilities required for making its students physically, mentally, economically, socially, sound. The student conduct several audits to maintain its performances. One of these is gender audit done by IQAC cluster. The college offers merit-based scholarships such as Medhavi, Pratibha Kiran, Gaon ki Beti, and Sambal Yojana. The institution regularly publishes circulars about scholarships that include information on the requirements for qualifying, types of scholarships, necessary paperwork, the application procedure, and crucial deadlines. The institution offers CCTV cameras around-the-clock, fire safety precautions, safe transportation for escort services, and routine security for the protection of personnel and students within designated areas. Several disciplinary panels are available at the college to address victim concerns, such as the Women's Sexual Harassment Prevention Committee and the Anti-Ragging Cell. These committees look into allegations of wrongdoing, decide on suitable sanctions, make sure all students are treated fairly and impartially, keep an eye out for and stop any ragging activities on campus, and prevent and deal with sexual harassment-related concerns. In addition to holding regular parent-teacher conferences, students can settle their issues by contacting the "NIDAN" student counseling cell. Numerous programs, including lectures, seminars, and the NSS menstrual hygiene awareness program, have been organized to promote period health and hygiene. These programs seek to dispel the stigma associated with menstruation, offer factual information, and guarantee that all students have access to the tools they require. To guarantee that every student has access to basic health and support services, the institution has medical rooms, first aid stations, vending machines for sanitary napkins, and incinerators. Regular Karate training is given to the students as a means of self-defence. All India Girls Trekking Expedition were held in Himachal Pradesh for NCC cadets. Five Cadets got selected for next TSC CATC.

The college organizes various skill orientation programmes like Surface ornamentation by embroidery worldwide, python programming, training and demonstration of industrial machines, art and textile workshop on textile and embellishment through painting, several workshops to make natural indicator, Hardware and Networking, data structure and CSS, cleaner and sanitizer and natural products, training on food adulteration, lectures in cedar logic which ultimately contributes to holistic growth, employability, adaptability, entrepreneurship and academic success of students. To raise awareness of girls' issues and draw attention to the disparities they experience, events such as National Girl Child Day and Women's Equality Day have been organized. By teaching children about their rights and duties in promoting gender equality and supporting the rights of girls and women, these events empower the students. Internal policies at the college guarantee equal remuneration for all employees, regardless of gender. Any disparities discovered are typically fixed to ensure adherence to ethical and legal guidelines.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

**7.1.2**

*The Institution has facilities for alternate sources of energy and energy conservation measures*

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment
6. Wind mill or any other clean green energy

**Response:** B. Any 3 of the above

File Description	Document
Permission document for connecting to the grid from the Government/ Electricity authority	<a href="#">View Document</a>
Geo-tagged photographs of the facilities.	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**7.1.3**

**Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)**

- Solid waste management
- Liquid waste management
- Biomedical waste management
- e-Waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

**Response:**

Institutions typically implement a range of facilities and practices to manage both degradable (organic) and non-degradable (non-organic) waste.

## Facilities for Degradable Waste

### 1. Composting Units:

- **Organic Waste Bins:** Institutions provide specialized bins for the collection of organic waste, such as food scraps, garden waste, and other biodegradable materials. These bins are often located in hostel kitchens, and outdoor areas where organic waste is generated.
- **Composting Facilities:** Institutions may have on-site composting units where organic waste is processed into compost. These can vary from simple compost bins to more advanced composting systems, including vermicomposting setups that use worms to accelerate the decomposition process. All the Biological Waste (Dissection) from various Labs has been dumped into the outer area of the college.

### 2. Organic Waste Collection:

- **Segregated Bins:** Clearly labeled bins for organic waste are placed throughout the campus to facilitate proper waste disposal. This segregation helps in reducing contamination and ensures that the organic waste is processed effectively.
- **Regular Collection:** Institutions implement a scheduled collection system to manage organic waste efficiently. This system ensures timely removal and processing of organic waste, preventing issue such as odor and pest infestations.

### 3. Green Waste Management:

- **Garden and Landscaping Waste:** Facilities for managing green waste include bins for collecting leaves, branches, and other garden waste. This waste is typically shredded and composted or used as mulch, contributing to a circular waste management system.

## Facilities for Non-Degradable Waste

### 1. Recycling Stations:

- **Separate Bins:** Institutions provide dedicated bins for recyclables, such as paper, plastic, glass, and metal. These bins are strategically placed in high-traffic areas and common areas to encourage proper recycling practices.

### 2. E-Waste Management:

- E-waste is collected in separate designated box which is planned to recycle through qualified designated agency in later stages.

### 3. Liquid Waste Management

This Liquid Waste Management Plan outlines the procedures and provisions necessary to manage and dispose of liquid waste in an environmentally safe and compliant manner. The objectives are minimizing liquid waste generation, ensure the safe handling, storage treatment and disposal of liquid waste comply with relevant environmental regulations and industry standards along with Protection of water resources and ecosystems from contamination. Liquid waste Includes chemicals, industrial effluents, oils, solvents, and toxic substances.

**Waste Treatment Methods-**

**Physical Treatment:-** Sedimentation, filtration, and distillation for non-hazardous liquid waste.

**Chemical Treatment:-** Neutralization, oxidation, or precipitation to treat hazardous liquids.

All employees involved in liquid waste handling must undergo regular training on waste management practices, safety procedures and emergency response. Awareness programs are conducted to promote waste reduction and safe disposal practices.

The successful implementation of this Liquid Waste Management Plan requires the collaboration of all stakeholders, compliance with regulatory frameworks and continuous monitoring. Proper management will minimize environmental impact and ensure the safe and efficient handling of liquid waste.

File Description	Document
Geo-tagged photographs of the facilities	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>

**7.1.4****Water conservation facilities available in the Institution:**

- 1. Rain water harvesting**
- 2. Borewell /Open well recharge**
- 3. Construction of tanks and bunds**
- 4. Waste water recycling**
- 5. Maintenance of water bodies and distribution system in the campus**

**Response:** A. Any 4 or more of the above

File Description	Document
Green audit reports on water conservation by recognised bodies	<a href="#">View Document</a>
Geo-tagged photographs of the facilities	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.5

#### Green campus initiatives include

**Describe the Green campus initiative of the institution including Restricted entry of automobiles, Use of Bicycles/ Battery powered vehicles , Pedestrian Friendly pathways , Ban on use of Plastic, landscaping with trees and plants etc in 500 words**

#### Response:

#### Green Campus Initiatives

**The institution has following Green Campus Initiatives-**

- 1.Restricted entry of Automobiles-** To reduce air pollution and carbon footprint, the campus has restricted the entry of conventional automobiles. For which a guard has been appointed in the front gate to manage the ongoing of the vehicles. Number of students and employees use trains, metro buses, bicycles as their means of conveyance for arriving to the college.
- 2.Promotion of Bicycle use-**For the promotion of healthy practices, the institute has parking area to promote cycling as a primary mode of transportation.
- 3.Battery- powered Vehicles-** Battery powered or electric vehicles are encouraged on the campus as they are an eco-friendly alternative. The adoption of battery powered vehicles in institution often aligns with larger efforts to reduce environmental impact, cut fuel cost & comply with government regulations on emissions.
- 4.Pedestrian-friendly pathways-** The campus has been designed to be pedestrian friendly pathway, with wide safe walkways. It prioritiz the safety, comforts & convenience of padestrians.
- 5.Reduction in use of Plastic-** The institution has implemented strict policies to minimize the use of plastic products, encouraging the use of reusable materials. The college organizes various workshops, nukkad natak on plastic waste management, seminars, essay and slogan writing competitions, industrial visits, rallies on ecology and environment are held to educate the students.
- 6.Paperless work-** All the official transactions are online. Research papers and articles are called online . Payments of salary bills and remuneration are done paperless. Admission are carried out online right from the start, forms are filled online and the list of students are generated after the admission payment of fess are also done online.

File Description	Document
Policy document on the green campus/plastic free campus	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**7.1.6**

**Quality audits on environment and energy are regularly undertaken by the institution**

**The institutional environment and energy initiatives are confirmed through the following**

- 1.Green audit / Environmental audit**
- 2.Energy audit**
- 3.Clean and green campus recognitions/awards**
- 4.Beyond the campus environmental promotion and sustainability activities**

**Response:** B. Any 3 of the above

File Description	Document
Report on environmental promotion and sustainability activities conducted beyond the campus with geo-tagged photographs with caption and date.	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**7.1.7**

***The Institution has Differently-abled (Divyangjan) friendly, barrier free environment***

*Write description covering the various components of barrier free environment in your institution in maximum of 500 words*

- **Built environment with Ramps/lifts for easy access to classrooms**
- **Divyangjan friendly washrooms**
- **Signage including tactile path, lights, display boards and signposts**
- **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- **Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading**

**Response:**

- Built environment with Ramps/lifts for easy access to classrooms
- Divyangjan friendly washrooms
- Signage including tactile path, lights, display boards and signposts
- Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

In order to enable people with disabilities to engage in daily activities on campus without assistance, the college has created a barrier-free environment where they can move around safely and freely and use the facilities within the built environment. Barrier-free buildings, locations, and transportation systems are all part of this approach. The environment encourages individual's independent functioning so that they can engage in everyday activities without help.

**Ramp facility-**The college has, an inclined plane, that are deliberately intended to be utilized by differently abled persons. The organization has significantly upgraded its infrastructure to guarantee Divyangjan people have simple access. Special accommodations are created on the ground floor so that everyone may access the classrooms and other amenities during exams.

**Lift facility-**The college has a lift for barrier-free access for students, staff, visitors, and differently abled individuals.

**Divyangjan friendly washrooms-** There is a facility of differently abled friendly washrooms. To guarantee comfort and convenience, these restrooms are outfitted with the necessary fixtures, like grab bars and broader doorways.

**Library-** For the benefit of those with disabilities, the library provides a special area with braille books.

**Wheelchairs facility-** wheelchair are available at the College to make the classrooms and facilities more accessible to them.

These facilities not only adhere to accessibility guidelines, but also cultivate a warm and inclusive environment that encourages Divyangjan people to integrate and participate in all facets of social and

academic life. The institution recognizes the value of establishing an environment that extends beyond physical accessibility and empowers people with disabilities to reach their maximum potential.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide the link for additional information	<a href="#">View Document</a>

### 7.1.8

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and such other diversities (within 500 words).**

#### **Response:**

The college provides facilities for bilingual education so that they can freely express and communicate their thoughts, with a comparable consistent uniform patterns so ensuring a sense of belonging. It also fosters learning, development, and assurance for all students to ensure fair access for everyone. To improve workplace inclusion policies, several steps have been implemented, including training and development programs for personnel. The college holds Gender-neutral washrooms and handicapped-accessible bathrooms which improves workplace safety and employee satisfaction. Cultural celebrations, such as Indigenous Peoples Day, Azadi ka Amrit Mahotsav, Swami Vivekananda Jayanti, as well as unwavering support for all staff members, contribute to a pleasant work atmosphere.

The college celebrates national festival Gandhi Jayanti to instill patriotism in students and faculty members, allowing them to grow into better citizens. Kargil Vijay Diwas is observed on the college grounds as a tribute to our true heroes who gave their lives for their dear country. There is a facility for students to perform Saraswati puja and Krishna Janmashtami, on college campuses to invoke the blessings. National Unity Day is commemorated as One Nation, One Vision, One India to emphasize the importance of national unity and development. Similarly, at Gandhi Kuti in college, a Sarv Dharm Sabha, Garba Mahotsav is organized to represent the equality of goal for all religious paths. International Women's Day, Women's Equality Day, Teachers' Day celebrations, and youth festivals have all been organized to promote gender equality. National Handloom Day has been held to highlight the importance of handloom weaving as a sustainable alternative. The International Ozone Day is observed to promote awareness about the importance of the ozone layer. The National Millet Year was observed to raise awareness and promote millet production and consumption. World Braille Day is Commemorated to raise awareness and advocate for their rights and societal integration. National Mathematics Day is held to raise awareness about the importance of math in society. Similarly, departments have organized several activities related to specific topics on a regular basis. the college celebrates international Yoga Day to make the students aware about the importance of Yoga.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

**7.1.9**

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

**Describe the various activities in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India within 500 words.**

**Response:**

The organization is aware of the critical role that young people play in developing into responsible members of society who, with the correct ideals and goals for nation-building, can change the course of the country. Committees that oversee the institution's Code of Conduct, like Women Cell, Discipline, and Anti-ragging, provide students with a voice and confidence while also instilling a respect for the law. Students and employees have been sensitized through a predefined curriculum as well as various activities. In order to promote patriotism, good citizenship, and understanding of social and constitutional rights, the institution enthusiastically observes a number of national and international days. In order to assist the administration in raising public awareness of safety precautions, vaccination drives, and other issues, students and faculty took proactive actions during the COVID-19 pandemic as information spreaders. Through frequent camps and other events, NSS, NCC, and departments inculcate citizenship values and accountability in students through, rallies, workshops, and awareness campaigns like Vahan rally on the occasion of Azadi ka Amrit Mahotsav, Har ghar tiranga -a heritage walk, and lectures on Ek Bharat Shresht Bharat, during which handcrafted tricolor batches are made by students to instill patriotism in the hearts of the people and raise awareness about the tricolor. NSS students organize frequent blood donation camps out of a desire to help. College students regularly participate in various competitions to improve election day sentiments and encourage political engagement through Voters Day and the SWEEP program, among the population, which fosters faith in the democratic system. Students give several cultural performances, including plays, parades, and patriotic songs, to emphasize the constitutional spirit. On the occasion of Independence and Republic day the college organizes awareness rallies ,where the college students create awareness to the general public , about the duties and responsibilities towards our nation. During the COVID-19 the orientation programme based on “Yuva shakti corona mukti” were organized to create awareness about the prevention of covid-19 and insist the general public for vaccination.

File Description	Document
Any other relevant information	<a href="#">View Document</a>
Details of activities that inculcate values necessary to nurture students to become responsible citizens	<a href="#">View Document</a>

**7.1.10**

**The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

- 1.The institutional Code of Conduct principles are displayed on the website**
- 2. There is a committee to monitor adherence to the institutional Code of Conduct principles**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

**Response:** A. All of the above

File Description	Document
Report on the student attributes facilitated by the Institution	<a href="#">View Document</a>
Policy document on code of ethics.	<a href="#">View Document</a>
Handbooks, manuals and brochures on human values and professional ethics	<a href="#">View Document</a>
Document showing the Code of Conduct for students, teachers, governing body and administration as approved by the competent authority.	<a href="#">View Document</a>
Constitution and proceedings of the monitoring committee.	<a href="#">View Document</a>
Circulars and geo-tagged photographs with date and caption of the activities organized under this metric for teachers, students, administrators and other staff	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**7.2 Best Practices****7.2.1**

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

**Response:**

**1. Title- Digitalization of Teaching and Learning resources: Information at a Click**

**Objective-** In today's IT integrated world the institution tries to realise its vision and mission through the incorporation of IT in its teaching learning processes. Thereby it has initiated a process wherein all the departments have generated QR codes exhibiting important learning materials.

**The context-** Students readily access the digital version of the syllabus on their devices by scanning a QR code. It is posted on the college website from where it can be easily accessed, it is also displayed on the notice boards of each department.

**The Practice-** QR codes can provide comprehensive information regarding syllabus, question bank, previous year question papers, time table, teaching plans, laboratory manuals, project report link, study material, notes, departmental magazine etc.

In order to improve accessibility and learning, QR codes are being utilized in the institution. Students can access digital library resources like books, question papers etc. by using QR codes. It has provided easy and economical facility to all the students from diverse backgrounds. The college follows the practice of providing QR codes for all necessary curricular information. QR codes can improve accessibility to information and enhance the interactive and engaging nature of learning.

Evidence of success- Using QR codes in instructional materials has increased student engagement and has made access to supplementary learning materials easier. Learning has become more dynamic and interesting. Students do not have to go looking for more resources or tools; instead, QR codes give them quick access to them. Giving students access to QR codes into instructional materials have improved learning outcomes. Thus, QR codes have the potential to improve learning and teaching outcomes by increasing accessibility and interactivity of information.

Problems Encountered and Resources Required-

Few problems encountered by the institution in implementing this practice are:

- Technical Problems:
- Compatibility: Not all smartphones or scanning apps are able to read QR codes.
- Resolution and Quality: Appropriate resolution is crucial because poor quality QR codes are not readable.
- Management of Content:
- Current Links: Content or URLs that are accessed through QR codes must be changed on a regular basis.
- Relevance of Content: The content that is linked to should complement the courses in the syllabus.
- Issues with accessibility:
- Students with impairments may have difficulties.
- Digital Divide: Some students do not have access to QR code scanners or cell phones.
- For smooth functioning of the practice:
- Teachers and students must be made aware of the proper use of QR codes.
- Workshops on using QR codes into teaching materials should be conducted.
- QR codes should be placed in the right place in educational materials, so that students do not overlook them.
- QR codes should be sized and designed correctly.

**2 Title- Theme Based Exhibition: A Rainbow of Learning;**

**Objective** –Students gain practical work experience through theme Based Exhibitions which

accomplishes a variety of creative and pedagogical goals. This gives them a chance to apply their academic knowledge in real-world situations, which promote a deeper comprehension of their subjects. These displays promote interdisciplinary cooperation by allowing students from various classes to lend their knowledge to a common theme. Furthermore, when students convey their ideas to a variety of audiences, these activities improve their communication and presentation abilities. These activities stimulate holistic growth and equip students for difficulties ahead in their fields by fusing academic learning with practical application.

**The context-** In order to provide a forum for scholarly inquiry and artistic expression these exhibitions give students a chance to demonstrate their skills and creative ideas.. Planning such events help students to become more adept at communicating, managing projects, and working in teams. Choosing a theme that supports academic objectives and develops research and critical thinking skills is part of the process. Students work together and encounter problems when organizing different contributions and obtaining resources present difficulties. Through multidisciplinary collaboration and the creation of a dynamic learning environment, these activities inspire students. Moreover, they cultivate a feeling of accomplishment and pride, encouraging a creative culture among college students.

**The Practice-** Theme based exhibitions comprise of poster presentation, display of nutrients for various diseases and age groups, rangoli and mehendi (theme based), display of apparels for different occasions and of different states, models, digital display of various themes relating to environment, gender issues, disasters, display of self made articles relating to festivals etc. Students of all the departments enthusiastically participate in the aforesaid activities, highlighting their skills and are given awards as incentives.

The awareness of students and their sense of responsibility are fostered by these activities. Students demonstrate their talents and have meaningful conversations by actively participating in the creation of art, slogans, and presentations. These activities encourage a well-rounded education that extends beyond textbooks by acting as catalysts for a student body that is more knowledgeable and responsible. Colleges become vibrant centres where intellectual, social, and cultural aspects intersect through various activities, improving the educational experience for all participants.

**Evidence of success-** The numerous tangible and intangible results of these exhibitions frequently demonstrate their accomplishment. Well-researched assignments that are backed up by pertinent information show the dedication of the students to learning.

Success is demonstrated by attendance and engagement levels during the exhibition. A large attendance of students from other departments attests to the significance and attraction of the display.

**Problems Encountered and Resources Required-** This practice involves problems relating to time management, co-ordination and available resources. Choosing an interesting theme that matches the academic goals and creates interest is an important factor. The themes are narrowly focused to preserve coherence yet wide enough to allow for several interpretations. To overcome these obstacles, assigning duties and making sure there is adequate communication are essential. Furthermore, students need technical assistance and resources. To tackle these obstacles, meticulous preparation, cooperation, guidance and successful communication are required.

<http://www.gmhcollege.org.in/naac/final%207.2%20best%20practices.pdf>

## 7.3 Institutional Distinctiveness

### 7.3.1

**Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

**Eco friendly initiatives**

In today's world where environmental concerns are at an all-time high adopting eco-friendly practices has become imperative. These practices help preserve our planet's natural resources and also contribute to a healthier and more sustainable future for generations. By making small changes in our daily lives we can significantly reduce our ecological footprint and create a positive impact on the environment. There are countless ways to embrace a more eco conscious life time. Thus the institution explore a variety of eco-friendly practices that can be easily incorporated in the college life style.

A few significant environment friendly procedures that our institution has adopted are:

1 Green practices- Engaging students, professors, and staff in environment conservation through plantation drives held on important dates like World Environment Day, Earth Day, Independence Day etc. is an effective strategy. This improves the greenery of the campus and creates a feeling of environmental responsibility among the students. Oxygen Corners are a creative idea where air-purifying plants are positioned in selected locations of departments or common areas to enhance the quality of indoor air. College drastically cut down on plastic waste by outlawing single-use plastics and promoting the usage of alternatives like cloth bags, paper bag and biodegradable containers.

2 Rainwater harvesting-Rainwater harvesting pits are present in different sites in the college campus which collect and store rainwater for non-portable purposes.

3 Waste management: vermin composting pits are dug in the college hostel for disposing organic waste. MoU is sign with Nagar Palika Nigam for disposing segregated waste.

4 Eco club- Eco club is formed through which the students and staff carry out eco -friendly and sustainability practices like awareness campaign, poster presentation, cleanliness drive and environment related activities. Environment fortnight is celebrated every year in which various activities relating to environment conservation are carried out

5 Energy efficient appliances- Traditional appliances have been replaced by energy efficient ones like LED bulbs and solar light.

6 Eco- friendly infrastructure- Solar plan has been installed in the campus which is used for lighting lamp in the campus in solar geezer Huge trees all around the boundary and inside the campus and colourful garden, in the premises add to the clean & green environment. There is a Botanical garden in the campus which comprises of various medicinal plants. The building bears natural lighting and adequate ventilation.

7 Green audit - Assessment are conducted to evaluate the environmental practices & performance of the institution thus identifying areas for improvements & recommending strategies to reduce its harmful effects.

8 Community Engagement- Two villages have been adopted where in extension activities are carried out through NSS including health and hygiene awareness, plantation and literacy drive etc.

9 Curriculum Integration- Environmental assessment and sustainability has been incorporated into the curriculum across various disciplines one complete paper on environment is thought under foundation course which is compulsory for all under graduate students. Several lectures, workshops & competitions are conducted for reducing pollution, recycling waste & reuse of used article.

Thus, we pledge to embark on a journey towards a greener and more sustainable future together, enhancing public health by reducing exposure to pollutants & promoting healthier life styles.

File Description	Document
Appropriate webpage in the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 5. CONCLUSION

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### **Additional Information :**

Sinece its establishment in 1954 the college has gone a long way in all its aspects. Various new courses- Self Finance & Vocational have been started. The college gained autonomous status in 1989. It was awared 'College with potential for Excellence' in 2004. It has compeleted three cycles of accreditation in 2003 with B++ grade, 2012 with A grade and 2019 with B+ Grade. With the introduction of NEP 2020 the institution has revised its curriculum and has incorporated major, minor, elective and vocational subjects. The examination module has also been upgraded accordingly.

The infrastructure including classrooms, labs, sports facilities, library, self defence, Yoga, Hostel blocks, computer labs, ICT infrastructure, incubation centre etc. have been continuously augmentd to meet the demanding needs of the times. The vision and mission of the college is thereby being realized.

### **Concluding Remarks :**

The college has gone through three cycles of accreditation to sustain & upgrade its overall quality, thus it has designed its curriculum to nurture values & competencies required for a prosperous future. The students are involved in curricular, co-curricular, extra curricular activities, thereby promoting team spirit, skill development and event management in addition to academic achievements. ICT enabled training programs, formation of interactive whatsapp groups, facebook page, e-content development & sharing, online quizzes virtual classes, online/offline remedial classes is an integral part of academic programs.

The institution provides a healthy research environment with a number of research papers, research guides, central as well as departmental libraries, e-library with inflibnet & Delnet, e-pathshala, computer laboratories with wifi facility etc.to all the research scholars.

The institution also focuses on physical well being of the students for which it has a well furnished sports complex for indoor as well as outdoor games. It also holds a gymnasium, comprising of various fitness machines. Training programs on Marshall Arts and Yoga are also conducted. Thus the institution aims at holistic development of the students transforming them into multifaceted personalities reflecting ethics and values.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																									
1.3.2	<p><b>Number of certificate/value added courses/Diploma Programmes offered by the institutions and online courses of MOOCs, SWAYAM/e-PG Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years.</b></p> <p>Answer before DVV Verification : 70 Answer After DVV Verification :41</p>																									
1.4.1	<p><b>Structured feedback for curriculum and its transaction is regularly obtained from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc., and Feedback processes of the institution may be classified as follows:</b></p> <p>Answer before DVV Verification : A. Feedback collected, analysed, action taken &amp; communicated to the relevant bodies and feedback hosted on the institutional website Answer After DVV Verification: C. Feedback collected and analysed</p>																									
2.1.1	<p><b>Enrolment percentage</b></p> <p>2.1.1.1. Number of seats filled year wise during last five years (Only first year admissions to be considered)</p> <p>Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>1242</td><td>1168</td><td>1368</td><td>1342</td><td>1240</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>1206</td><td>1183</td><td>1344</td><td>1341</td><td>1240</td></tr></table> <p>2.1.1.2. Number of sanctioned seats year wise during last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr></table>	2023-24	2022-23	2021-22	2020-21	2019-20	1242	1168	1368	1342	1240	2023-24	2022-23	2021-22	2020-21	2019-20	1206	1183	1344	1341	1240	2023-24	2022-23	2021-22	2020-21	2019-20
2023-24	2022-23	2021-22	2020-21	2019-20																						
1242	1168	1368	1342	1240																						
2023-24	2022-23	2021-22	2020-21	2019-20																						
1206	1183	1344	1341	1240																						
2023-24	2022-23	2021-22	2020-21	2019-20																						
2.1.2	<p><b>Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years</b></p> <p>2.1.2.1. Number of actual students admitted from the reserved categories in the first year of the programme year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>682</td><td>620</td><td>707</td><td>650</td><td>617</td></tr></table> <p>Answer After DVV Verification :</p>	2023-24	2022-23	2021-22	2020-21	2019-20	682	620	707	650	617															
2023-24	2022-23	2021-22	2020-21	2019-20																						
682	620	707	650	617																						

2023-24	2022-23	2021-22	2020-21	2019-20
662	600	687	630	597

**2.1.2.2. Number of seats earmarked for reserved category as per GoI/State Govt. rule year wise during the last five years**

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
775	775	950	831	720

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
1023	1023	1254	1097	952

**2.4.2 Percentage of full time teachers with Ph.D./D.Sc. / D.Litt./ L.L.D during the last five years**

**2.4.2.1. Number of full time teachers with *Ph.D./D.Sc. / D.Litt./ L.L.D* during the last five years**

Answer before DVV Verification : 76

Answer after DVV Verification: 60

Remark : DVV has updated as per the Degree certificates and documents provided in HEI clarification response.

**2.4.4 Percentage of full time teachers working in the institution throughout during the last five years**

**2.4.4.1. Number of full time teachers worked in the institution throughout during the last five years:**

Answer before DVV Verification : 365

Answer after DVV Verification: 74

**3.1.2 The institution provides seed money to its teachers for research**

**3.1.2.1. Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
47.31	0	0	6.09	0

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	0	0	0

3.1.3	<p><b>Percentage of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the last five years</b></p> <p>3.1.3.1. <b>Number of teachers who received national/international fellowship /financial support by various agencies, for advanced studies / research; year-wise during the last five years</b>            Answer before DVV Verification : 15            Answer after DVV Verification: 0</p>
3.2.1	<p><b>Total Grants research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years (INR in Lakhs)</b></p> <p>Answer before DVV Verification : 455277            Answer After DVV Verification :0</p>
3.4.1	<p><b>The Institution ensures implementation of its stated Code of Ethics for research.</b></p> <p>The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following:</p> <ol style="list-style-type: none"> <li>1. Inclusion of research ethics in the research methodology course work</li> <li>2. Presence of institutional Ethics committee (Animal, Chemical, Bio-ethics etc.)</li> <li>3. Plagiarism check through software</li> <li>4. Research Advisory Committee</li> </ol> <p>Answer before DVV Verification : A. All of the above            Answer After DVV Verification: A. All of the above</p>
3.4.2	<p><b>Number of candidates registered for Ph.D per teacher during the last five years</b></p> <p>3.4.2.1. <b>Number of candidates registered for Ph.D during the last 5 years:</b>            Answer before DVV Verification : 37            Answer after DVV Verification: 04</p> <p>Remark : DVV has updated the data as per the letter of registration provided by the HEI</p>
3.4.3	<p><b>Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years</b></p> <p>3.4.3.1. <b>Number of research papers in the Journals notified on UGC CARE list year wise during the last five years</b>            Answer before DVV Verification : 200            Answer after DVV Verification: 78</p> <p>Remark : DVV has updated the data after verification of ISSN number from ugc care list.</p>
3.4.4	<p><b>Number of books and chapters in edited volumes published per teacher during the last five years</b></p> <p>3.4.4.1. <b>Total Number of books and chapters in edited volumes published during the last five</b></p>

years

Answer before DVV Verification : 148

Answer after DVV Verification: 111

Remark : DVV has updated the data after verification of ISBN number from isbn.gov.in

3.5.1	<p><b>Revenue generated from consultancy and corporate training during the last five years</b></p> <p><b>3.5.1.1. Total Amount generated from consultancy and corporate training year wise during last five years (INR in lakhs)</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>0</td><td>0.036</td><td>0</td><td>0</td><td>0</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table>	2023-24	2022-23	2021-22	2020-21	2019-20	0	0.036	0	0	0	2023-24	2022-23	2021-22	2020-21	2019-20	0	0	0	0	0
2023-24	2022-23	2021-22	2020-21	2019-20																	
0	0.036	0	0	0																	
2023-24	2022-23	2021-22	2020-21	2019-20																	
0	0	0	0	0																	
3.6.2	<p><b>Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years</b></p> <p><b>3.6.2.1. Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years.</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>16</td><td>44</td><td>15</td><td>94</td><td>17</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>16</td><td>18</td><td>09</td><td>16</td><td>08</td></tr></table> <p>Remark : DVV has updated the data as per the activity organized for the benefit of the society only, activity organized for their own students has been excluded.</p>	2023-24	2022-23	2021-22	2020-21	2019-20	16	44	15	94	17	2023-24	2022-23	2021-22	2020-21	2019-20	16	18	09	16	08
2023-24	2022-23	2021-22	2020-21	2019-20																	
16	44	15	94	17																	
2023-24	2022-23	2021-22	2020-21	2019-20																	
16	18	09	16	08																	
3.7.1	<p><b>Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years</b></p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :0</p> <p>Remark : HEI has not provided any supporting documents as per SOP</p>																				

4.1.2	<p><b>Percentage of expenditure excluding salary, for infrastructure development and augmentation year wise during the last five years</b></p> <p>4.1.2.1. <b>Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)</b> Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>77.76</td><td>769.84</td><td>30.48</td><td>91.84</td><td>2.95</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>82.92</td><td>569.66</td><td>18.94</td><td>91.47</td><td>2.95</td></tr></table>	2023-24	2022-23	2021-22	2020-21	2019-20	77.76	769.84	30.48	91.84	2.95	2023-24	2022-23	2021-22	2020-21	2019-20	82.92	569.66	18.94	91.47	2.95
2023-24	2022-23	2021-22	2020-21	2019-20																	
77.76	769.84	30.48	91.84	2.95																	
2023-24	2022-23	2021-22	2020-21	2019-20																	
82.92	569.66	18.94	91.47	2.95																	
4.3.2	<p><b>Student - Computer ratio (Data for the latest completed academic year)</b></p> <p>4.3.2.1. <b>Number of computers available for students’ usage during the latest completed academic year:</b> Answer before DVV Verification : 546 Answer after DVV Verification: 546</p>																				
4.4.1	<p><b>Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years</b></p> <p>4.4.1.1. <i>Expenditure incurred on maintenance of physical facilities and academic support facilities of DDE and total expenditure excluding salary, year - wise, over the last five years (INR in lakhs)</i> Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>199.69</td><td>303.25</td><td>88.17</td><td>73.82</td><td>219.11</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>240.60</td><td>460.29</td><td>118.40</td><td>89.14</td><td>173.99</td></tr></table>	2023-24	2022-23	2021-22	2020-21	2019-20	199.69	303.25	88.17	73.82	219.11	2023-24	2022-23	2021-22	2020-21	2019-20	240.60	460.29	118.40	89.14	173.99
2023-24	2022-23	2021-22	2020-21	2019-20																	
199.69	303.25	88.17	73.82	219.11																	
2023-24	2022-23	2021-22	2020-21	2019-20																	
240.60	460.29	118.40	89.14	173.99																	
5.1.3	<p><b>Following capacity development and skills enhancement activities are organised for improving students’ capability</b></p> <p>1. <b>Soft skills</b> 2. <b>Language and communication skills</b> 3. <b>Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)</b> 4. <b>Awareness of trends in technology</b></p>																				

	<p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. Any 2 of the above Remark : Data updated as HEI has not provided any supporting documents for the Soft skills and Language and communication skills</p>																				
5.1.4	<p><b>The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases</b></p> <p>1. <b>Implementation of guidelines of statutory/regulatory bodies</b> 2. <b>Organisation wide awareness and undertakings on policies with zero tolerance</b> 3. <b>Mechanisms for submission of online/offline students’ grievances</b> 4. <b>Timely redressal of the grievances through appropriate committees</b></p> <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. Any 3 of the above Remark : Data updated as per the HEI clarification response.</p>																				
5.3.3	<p><b>The institution conducts / organizes following activities:</b></p> <p>1. <b>Sports competitions/events</b> 2. <b>Cultural competitions/events</b> 3. <b>Technical fest/Academic fest</b> 4. <b>Any other events through Active clubs and forums</b></p> <p>Answer before DVV Verification : A. All four of the above Answer After DVV Verification: C. Any two of the above</p>																				
5.4.1	<p><b>Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution through registered Alumni association:</b></p> <p>5.4.1.1. <b>Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution year wise through registered Alumni association:</b> Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>812540</td><td>364109</td><td>292293</td><td>223345</td><td>227147</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>8.1</td><td>3.6</td><td>2.9</td><td>2.2</td><td>2.2</td></tr></table>	2023-24	2022-23	2021-22	2020-21	2019-20	812540	364109	292293	223345	227147	2023-24	2022-23	2021-22	2020-21	2019-20	8.1	3.6	2.9	2.2	2.2
2023-24	2022-23	2021-22	2020-21	2019-20																	
812540	364109	292293	223345	227147																	
2023-24	2022-23	2021-22	2020-21	2019-20																	
8.1	3.6	2.9	2.2	2.2																	
6.2.2	<p><b>Institution implements e-governance in its operations. e-governance is implemented covering the following areas of operations:</b></p> <p>1. <b>Administration including complaint management</b> 2. <b>Finance and Accounts</b> 3. <b>Student Admission and Support</b></p>																				

**4. Examinations**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: C. Any 2 of the above

Remark : Audited statement does not shows any expenditure on e-governance.

**6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years****6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year-wise during the last five years**

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
09	07	30	19	22

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
5	0	4	0	11

**6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years****6.3.3.1. Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP)/ Management Development Programs (MDP) during the last five years**

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
43	41	41	53	36

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
43	39	41	53	36

**6.4.2 Funds / Grants received from government bodies, non-government bodies, and philanthropists during the last five years (not covered in Criterion III and V)****6.4.2.1. Total Grants received from government/non-government bodies, philanthropists year wise during last five years (not covered in Criterion III and V) (INR in Lakhs)**

Answer before DVV Verification:

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2023-24	2022-23	2021-22	2020-21	2019-20
2005.49	1651.22	1405.88	1612.78	3221.54

Answer After DVV Verification :

2023-24	2022-23	2021-22	2020-21	2019-20
2005.4	1651.2	1405.8	1612.7	3221.5

6.5.3

**Institution has adopted the following for Quality assurance:**

1. **Academic and Administrative Audit (AAA) and follow up action taken**
2. **Conferences, Seminars, Workshops on quality conducted**
3. **Collaborative quality initiatives with other institution(s)**
4. **Orientation programme on quality issues for teachers and students**
5. **Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc**
6. **Any other quality audit recognized by state, national or international agencies**

Answer before DVV Verification : A. Any 5 or more of the above

Answer After DVV Verification: B. Any 4 of the above

Remark : Data updated as per HEI clarification response.

7.1.2

***The Institution has facilities for alternate sources of energy and energy conservation measures***

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment
6. Wind mill or any other clean green energy

Answer before DVV Verification : A. Any 4 or more of the above

Answer After DVV Verification: B. Any 3 of the above

Remark : Data updated as per the HEI clarification response.

7.1.6

**Quality audits on environment and energy are regularly undertaken by the institution**

**The institutional environment and energy initiatives are confirmed through the following**

1. **Green audit / Environmental audit**
2. **Energy audit**
3. **Clean and green campus recognitions/awards**
4. **Beyond the campus environmental promotion and sustainability activities**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. Any 3 of the above

Remark : Clean and green campus recognitions/awards is not provided

7.1.10	<p><b>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</b></p> <ol style="list-style-type: none"> <li>1. The institutional Code of Conduct principles are displayed on the website</li> <li>2. There is a committee to monitor adherence to the institutional Code of Conduct principles</li> <li>3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff</li> <li>4. Annual awareness programmes on Code of Conduct are organized</li> </ol> <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above</p>
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## 2.Extended Profile Deviations

Extended Form Deviations

ID	Extended Questions																				
1.1	<p><b>Number of full time teachers year wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>69</td><td>74</td><td>74</td><td>74</td><td>74</td></tr></table> <p>Answer After DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>68</td><td>69</td><td>70</td><td>73</td><td>71</td></tr></table>	2023-24	2022-23	2021-22	2020-21	2019-20	69	74	74	74	74	2023-24	2022-23	2021-22	2020-21	2019-20	68	69	70	73	71
2023-24	2022-23	2021-22	2020-21	2019-20																	
69	74	74	74	74																	
2023-24	2022-23	2021-22	2020-21	2019-20																	
68	69	70	73	71																	
1.2	<p><b>Total number of full time teachers worked/working in the institution (without repeat count) during last five years:</b></p> <p>Answer before DVV Verification : 98</p> <p>Answer after DVV Verification : 93</p>																				
2.1	<p><b>Total expenditure excluding salary year wise during the last five years (INR in lakhs)</b></p> <p>Answer before DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>456.60</td><td>773.84</td><td>432.92</td><td>456.59</td><td>311.83</td></tr></table> <p>Answer After DVV Verification:</p> <table><tr><td>2023-24</td><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td></tr><tr><td>456.60</td><td>1038.5</td><td>432.92</td><td>456.59</td><td>311.83</td></tr></table>	2023-24	2022-23	2021-22	2020-21	2019-20	456.60	773.84	432.92	456.59	311.83	2023-24	2022-23	2021-22	2020-21	2019-20	456.60	1038.5	432.92	456.59	311.83
2023-24	2022-23	2021-22	2020-21	2019-20																	
456.60	773.84	432.92	456.59	311.83																	
2023-24	2022-23	2021-22	2020-21	2019-20																	
456.60	1038.5	432.92	456.59	311.83																	