

# INSTITUTIONAL ASSESSMENT AND ACCREDITATION (Effective from July 2017)

Accreditation - (Cycle - 2)

#### PEER TEAM REPORT ON

### INSTITUTIONAL ACCREDITATION OF GOVERNMENT MAHAMAYA COLLEGE, RATANPUR C-22344

Ratanpur 495442

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

Page 1/12

Section I:GENERAL INFORMA	TION		
1.Name & Address of the institution:	GOVERNMENT MAHAMAYA COLLEGE, RATANPUR Ratanpur Chhattisgarh 495442		
2. Year of Establishment	1989		
3.Current Academic Activities at the Institution(Numbers):			
Faculties/Schools:	20		
Departments/Centres:	13		
Programmes/Course offered:	6		
Permanent Faculty Members:	14		
Permanent Support Staff:	12		
Students:	1862		
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. Green Campus     2. Network Resource Center     3. Stadium		
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	Visit Date From : 04-04-2022 Visit Date To : 05-04-2022		
6.Composition of Peer Team which undertook the on site visit:			
	Name	Designation & Organisation Name	
Chairperson	DR. PROF SIDDU P ALGUR	Vice Chancellor, Vijaynagar Sri Krinshnaderaya University Bellary	
Member Co-ordinator:	DR. RADHEY SHYAM RAI	Professor,BANARAS HINDU UNIVERSITY	
Member:	DR. BALAKRISHNAN HARIHARAN	Principal,SANKARA COLLEGE OF SCIENCE AND COMMERCE	
NAAC Co - ordinator:	Dr. Ruchi Tripathi	or zonzi (cz i ii iz cominizate)	

#### Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrices of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion	- Curricular Aspects (Key Indicator and Qualitative Metrices(QlM) in Criterion1)	
1.1	Curricular Planning and Implementation	
1.1.1	The Institution ensures effective curriculum delivery through a well planned and	
QlM	documented process	
1.1.2	The institution adheres to the academic calendar including for the conduct of CIE	
QlM		
1.2	Academic Flexibility	
1.3	Curriculum Enrichment	
1.3.1	Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human	
QlM	Values ,Environment and Sustainability into the Curriculum	
1.4	Feedback System	

#### Qualitative analysis of Criterion 1

Curriculum as designed by the affiliating University, namely Atal Bihari Vajpayee Vishwavidyalaya, Bilaspur, Chhattisgarh is being followed by the College. Some of the Faculty members are fond to bemembers of different Board of Studies and other academic bodies of the affiliating University. The Collegeruns 5 UG, 4 PG and 1 PG Diploma courses on awide range of subjects. The curriculum is designed by the affiliating University and college makes the process of curriculum delivery by preparing lesson plans. The college has designed curriculum delivery policy and a set procedure for its delivery to help students to develop the graduate attributes.

The college focuses mainly in academic planning, implementation, providing support, assessment, and evaluation. It is observed that faculty follow 'bi-lingualism' in classrooms. Add on courses are also provided. Seminar hall, final yearclassrooms and computer labs are equipped with LCD Projectors, however it is recommended to have morenumber of class rooms with ICT facility. Meetings of the teaching and non-teaching staff are organized toreview the academic and extra- curricular aspects. IQAC meetings are conducted regularly. The College has 10 acres of land with adequate classrooms, administrative space, playground and student support system. It is advised to improve quality of classrooms in some part of the buildings.

Criterio	2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrices(QlM) in Criterion2)		
2.1	Student Enrollment and Profile		
2.2	Catering to Student Diversity		
2.2.1	The institution assesses the learning levels of the students and organises		
QlM	special Programmes for advanced learners and slow learners		
2.3	Teaching- Learning Process		
2.3.1	Student centric methods, such as experiential learning, participative learning and problem		
QlM	solving methodologies are used for enhancing learning experiences		
2.3.2	Teachers use ICT enabled tools for effective teaching-learning process.		
QlM			
2.4	Teacher Profile and Quality		
2.5	Evaluation Process and Reforms		
2.5.1	Mechanism of internal assessment is transparent and robust in terms of frequency and		
QlM	mode		
2.5.2	Mechanism to deal with internal/external examination related grievances is transparent,		
QlM	time- bound and efficient		
2.6	Student Performance and Learning Outcomes		
2.6.1	Programme and course outcomes for all Programmes offered by the institution are stated		
QlM	and displayed on website and communicated to teachers and students.		
2.6.2	Attainment of programme outcomes and course outcomes are evaluated by the institution.		
QlM			
2.7	Student Satisfaction Survey		

The admission to UG courses is carried out though the process of merit cum roaster, by following the rules laid down by the affiliating University and the State Government. The merit list for admission is strictly followed and reservation quota is also taken care. The college conducts orientation programme for fresher's after the admission during which they are given in sights into the curricular, co-curricular and extracurricular activities of the college. The slow learners and advanced learners are identified and classified, but scientific methods can be adopted to identify the students. Advanced learners are motivated to strive for higher goals. Remedial measures are taken to improve the performances of the slow learners. Efforts are made for experiential learning, participative learning and problem solving methodologies for enhancing learning experiences. Special care is being taken by the institute to encourage slow learners by arranging remedial classes and by giving home assignments to improve their performance. The college has evolved several methods to improve the teaching-learning process which include academic plan, projects, orientation programmes, industrial visits and computer based learning.

Evaluation process framed by the affiliating University is followed by the college. Continuous evaluation and internal assessment of 10% in UG and 20% in PG is practiced on a transparent basis. The college is found to be sensitive to the needs of the students towards their personality development. The conduct of students satisfaction survey is evident which needs further improvement. However, the understanding of the concepts of CO's and PO's among the faculty and students needs to be improved.

Criterion3	- Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in	
Criterion3		
3.1	Resource Mobilization for Research	
3.2	Innovation Ecosystem	
3.2.1	Institution has created an ecosystem for innovations and has initiatives for creation and	
QlM	transfer of knowledge	
3.3	Research Publications and Awards	
3.4	Extension Activities	
3.4.1	Extension activities are carried out in the neighborhood community, sensitizing students to	
QlM	social issues, for their holistic development, and impact thereof during the last five years.	
3.5	Collaboration	

It is observed that some efforts are made by the college to improve the research activity. Presently somefaculty of the college is recognized as research guide by affiliating university. Research papers are presented in conferences and published by teachers. Chapters are also edited and books are published by them.

The college has constituted a Research Co-Ordination Committee to coordinate and facilitate research activities in the college. E-resources facility is provided to students and faculty to promote research activities. IQAC of the college promotes innovation culture through its quality initiatives. The College NSS units to carry out extension activities as per the curriculum. Apart from NSS, Every year, during Navaratri, NSS volunteers provide assistance to the local Police administration in crowd and traffic management, as thousands of devotees visit the Mahamaya temple in these days. SVEEP unit of the institution organizes various extension activities in the neighbourhood community to sensitize students and community about Voters' awareness and participation. The college received recognitions for extension activities from various bodies such as Atal Bihari Vajpeyee Vishwavidyalaya, Shri Mahamaya Devi Temple trust, CG state youth commission, Health and Family Welfare Department, Police Department, Forest Department and Gram Panchayat of Ranibachhali and Kalmitar village.

The college has also signed MoU with Tata Institute of Social Sciences, Mumbai for conducting job-oriented Certificate and Diploma courses under NUSSD program.

Criterion	4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QlM) in		
Criterion	4)		
4.1	Physical Facilities		
4.1.1	The Institution has adequate infrastructure and physical facilities for teaching- learning.		
QlM	viz., classrooms, laboratories, computing equipment etc.		
4.1.2	The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor),		
QlM	gymnasium, yoga centre etc.		
4.2	Library as a Learning Resource		
4.2.1	Library is automated using Integrated Library Management System (ILMS)		
QlM			
4.3	IT Infrastructure		
4.3.1	Institution frequently updates its IT facilities including Wi-Fi		
QlM			
4.4	Maintenance of Campus Infrastructure		
4.4.2	There are established systems and procedures for maintaining and utilizing physical,		
QlM	academic and support facilities - laboratory, library, sports complex, computers, classrooms		
	etc.		

The College is situated away from the city atmosphere on the Bilaspur-Marwahi bypass road highway with a peaceful eco-friendly atmosphere in a sprawling 10 acre campus with lush green campus in the holy, ancient and revered town of Ratanpur. The college has adequate classrooms and administrative space and established the adequate laboratories for UG and PG programmes. The College has got a good infrastructure facility for effective teaching-learning atmosphere. Thus the creation and enhancement is need-based. The College was established in 1989 with only three programmes with minimum faculty members. Now it has grown up in dynamic proportion with 5 UG (Regular), 4 PG (Regular), 1 PG Diploma courses.

The college has adequate classrooms, enough administrative space, adequate laboratories with required software for UG and PG Programmes. 18 class rooms, 7 laboratories, 3 ICT equipped class room/ hall, 2 Girls common rooms are available. 3 NADEP composting tanks, Soak pits to recharge ground water is present. Main building and RUSA building have rain water harvesting system. ICT facilities in the college have been significantly upgraded in tune with newer modes of learning. There are 03 ICT enabled class room/ hall, one in each building, 1 portable battery-operated LCD projector, 93 Computers (Desktop, Laptop, All-in-one), biometric system, bulk messaging facility, and Wi-Fi availability across campus. About 35 computers with internet facility is available in the Network Resource Centre (NRC) established with the assistance of

UGC. Thelibrary of the college is facilitated with NLIST and SOUL 2.0 ILMS Software. The library contains more than 23000books.

Criterion	5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QlM) in Criterion5)	
5.1	Student Support	
5.2	Student Progression	
5.3	Student Participation and Activities	
5.3.2	Institution facilitates students' representation and engagement in various administrative,	
QlM	co-curricular and extracurricular activities following duly established processes and norms	
	(student council, students representation on various bodies)	
5.4	Alumni Engagement	
5.4.1	There is a registered Alumni Association that contributes significantly to the development of	
QlM	the institution through financial and/or other support services	

The student Council is active, fully functional and council meetings are conducted regularly. The student council meets and discusses the activities of the college, grievances in academic and administrative matters. Anti ragging committee and Internal Complaints committee function as per the UGC guidelines. Being a rural college building and skill enhancement initiatives are taken by the institution. For inculcating ICT/computing skills, soft skills and Language and communication skills, courses are run under the 'NUSSD programme' and placement drives are organized. Students are actively encouraged by teachers to make maximum use of available resources. For enhancement of employability skill, tests and workshops are also organized through Mukhya Mantri Swavalamban Yojana (MYSY). Capacitybuilding and skills enhancement initiatives are also taken up by the institution by SVEEP unit. Personality developmentinitiatives are undertaken through Literary- Cultural Committee (Sanskritik Sahityik Samiti).

Students are represented in various important committees along side faculty members, such as IQAC, AF/
Development Committee, RUSA monitoring cell etc. Various NSS, Red cross, Redribbon, SVEEP, Sports,
Cultural and Literary activities are organized with active involvements of students. The college takes great care
in ensuring student support and progression mechanisms. More than 80% students are benefitted by
scholarships and free ships provided by government. The Alumni Association of the college is registered and
association conducts meetings regularly to assist and collaborate with institution. The association has
participated actively in different events of the college.

Criterio	n6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in		
Criterio	n6)		
6.1	Institutional Vision and Leadership		
6.1.1	The governance of the institution is reflective of and in tune with the vision and mission of		
QlM	the institution		
6.1.2	The effective leadership is visible in various institutional practices such as decentralization		
QlM	and participative management		
6.2	Strategy Development and Deployment		
6.2.1	The institutional Strategic / Perspective plan is effectively deployed		
QlM			
6.2.2	The functioning of the institutional bodies is effective and efficient as visible from policies,		
QlM	administrative setup, appointment, service rules and procedures, etc.		
6.3	Faculty Empowerment Strategies		
6.3.1	The institution has effective welfare measures for teaching and non-teaching staff		
QlM			
6.3.5	Institutions Performance Appraisal System for teaching and non-teaching staff		
QlM			
6.4	Financial Management and Resource Mobilization		
6.4.1	Institution conducts internal and external financial audits regularly		
QlM			
6.4.3	Institutional strategies for mobilisation of funds and the optimal utilisation of resources		
QlM			
6.5	Internal Quality Assurance System		
6.5.1	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing		
QlM	the quality assurance strategies and processes		
6.5.2	The institution reviews its teaching learning process, structures & methodologies of		
QlM	operations and learning outcomes at periodic intervals through IQAC set up as per norms		
	and recorded the incremental improvement in various activities		
	(For first cycle - Incremental improvements made for the preceding five years with regard		
	to quality		
	For second and subsequent cycles - Incremental improvements made for the preceding five		
	years with regard to quality and post accreditation quality initiatives )		

Vision and Mission are displayed on website. Government Mahamaya College, Ratanpurwas establishedin 1989. The college has an active management and is involve in day to day administration. The College translates its vision through effective teaching learning process and transferring ofknowledge to students through classroom teaching, extension and project based learning. Academic and Administrative auditsare conducted for reviewing the quality and effectiveness of academic and administrative processes. Ecological sustainability is another thrust drive of the college. Conventional bulbs and tubes are being replaced by LEDs.Rain water harvesting and borewell recharge systems are employed in the campus. Green campus initiatives have been taken. Green, energy and water audits have been undertaken.

The college alsohas de-centralized governance system and it provides autonomy to departments and other units and committees of thecollege. For smooth functioning and proper implementation of various

development programs several committees areformed at college level by the Principal, in consultation of staff members and IQAC. Participative management isensured by inclusion of students, alumni and parents in important committees like IQAC, Development, RUSA and Janbhagidari samiti. Internal Quality Assurance Cell (IQAC) is one of the major policy making and implementing committee in our institution. It monitors teaching, learning, evaluation and promotion of research and extra-curricular activities in the college and suggest various initiatives for improvement. IQAC co-ordinates among Principal, Teachers, Students and other supporting staff. It has been striving hard for upgrading the academic, infrastructural and all support facilities in to institute to cater the needs of students.

Criterion	7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in		
Criterion	17)		
7.1	Institutional Values and Social Responsibilities		
7.1.1	Measures initiated by the Institution for the promotion of gender equity during the last five		
QlM	years.		
7.1.3	Describe the facilities in the Institution for the management of the following types of		
QlM	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		
7.1.8	Describe the Institutional efforts/initiatives in providing an inclusive environment i.e.,		
QlM	tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and		
	other diversities (within 500 words).		
7.1.9	Sensitization of students and employees of the Institution to the constitutional obligations:		
QlM	values, rights, duties and responsibilities of citizens (within 500 words).		
7.1.11	Institution celebrates / organizes national and international commemorative days, events		
QlM	and festivals (within 500 words).		
7.2	Best Practices		
7.2.1	Describe two best practices successfully implemented by the Institution as per NAAC format		
QlM	provided in the Manual.		
7.3	Institutional Distinctiveness		
7.3.1	Portray the performance of the Institution in one area distinctive to its priority and thrust		
QlM	within 1000 words		

#### Qualitative analysis of Criterion 7

The college organizes gender equality programmes. The regulations laid down by Government Agencies (State and Central) and Local Authorities Personal Counseling is provided to the students at different levels. Solid waste Management is available. The bio-degradable from canteen and hostel are collected and disposed off in pits near trees. The college has moderate safety and security measures for the students. Entry in the college premises is allowed only with valid ID cards. CCTV cameras are installed atsensitive locations. College constitutes the Anti-ragging committees, Committee against Sexual Harassment, and Disciplinary committee, to look after gender related affairs. Basic primary medical support facilities also are provided in Red Cross room. Helpline numbers are displayed in the campus and girls' common room. College has 02 separate girls' common room which is equipped with facilities, however the hygiene of the same has to be

#### maintained.

The waste material in the college is segregated into biodegradable and non-biodegradable waste. We are committed towards the policy of Reduce, Recycle and Reuse. The college has over 350 trees and a huge amount of garden waste is generated. The college reduces the use of paper by using electronic display at the entrance of main gate and by sharing information faculty and students by using smart phones through WhatsApp groups. The college advises students not to use plastic. Plastic and other non-biodegradable waste is collected bylocal municipality in regular intervals.

Communal divides have never been felt in the campus. Caste, Creed and Religions melt in each other as the collegecollectively mingles to work, play and celebrate. The institution is committed towards social responsibilities. The NSS unit of the college is operational since its inception, and has undertaken many socially responsible drives in the areas of charity and initiatives towards the underprivileged. On Deepawali, the NSS volunteers distribute sweets to the poor. The funds for this initiative were generated by decorating Diyas (lamps) and selling them to faculty members and students.

## Section III:OVERALL ANALYSIS based on Institutional strengths. Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

#### Overall Analysis

#### Strength:

- 1. Affordable Quality Education is provided.
- Committed and experienced Faculty.
- The college is located at town Ratanpur at a moderate distance of 25 kilometres from university and district headquarters.
- 4. More than 80% students are benefitted by scholarship provided by the government.
- 5. Teamwork, dedication and harmony among teaching and non-teaching staff

#### Weaknesses:

- 1. Research funding yet to be secured from funding agencies.
- Consultancy and collaboration should be activated.
- 3. Incomplete Girls' hostel and lack of boys' hostel.
- 4. Interrupted power supply due to electrical connectivity of rural network.
- 5. Lack of PG courses in science stream.
- 6. Weak communication skills and lack of modern communicative language in students.

#### **Opportunities:**

- 1. Encourage industry institute partnership.
- 2. Widening of its geographical reach to accommodate students from other places.
- Introduction of more PG courses to enhance student progression. Skill-based courses can be further expanded.
- 4. Guidance for competitive examinations.
- 5. Sports facilities have huge potential to tap sports talent in the college.

Large student enrolment given the rural background- can be tapped to develop a learned and aware society in this area.

#### **Challenges:**

- 1. To develop a culture of learning in students and to improve learning standards.
- 2. To develop fundamental knowledge of English language and communication skills in students.
- 3. To develop employability skill, and entrepreneurial spirit in students.
- 4. Motivating faculty for research work and orientation of students towards research.
- 5. Maintenance of buildings, laboratories, gardens and other facilities with limited supporting staff.

#### Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to ten major ones and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- The institution shall put efforts to train students for competitive examinations.
- The faculty need to be encouraged to carryout research activities and also write project proposals for funding to the Government and Non – government organisations.
- Faculty shall be encouraged to attained Orientation/ Refresher programmes and also participate in National and International Conferences, Seminars and Workshops etc.
- Library shall be strengthened in terms of modernization, automation and purchase of more number of books and journals on regular basis. It is advised that the library shall be kept open for student's access.
- Institution shall start NCC unit for both boys and girls.
- Recommended to appoint more number of faculties in Science Stream and also fill the vacant posts.
- It is recommended to start new UG programmes like B. Sc. (Agriculture), B. A./ B. Sc. in Sports Management and also PG Programmes in Science.
- Efforts shall be made to improve and construct the infrastructure like auditorium, smart class rooms, boys and girls hostel, etc, and the same lead to be maintain properly.

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

**Seal of the Institution** 

Sl.No	Name		Signature with date
1	PROF SIDDU P ALGUR	Chairperson	
2	RADHEY SHYAM RAI	Member Co - ordinator	
3	BALAKRISHNAN HARIHARAN	Member	
4	Dr. Ruchi Tripathi	NAAC Co - ordinator	

Place

Date