

**PEER TEAM REPORT**  
**ON**  
**INSTITUTIONAL ACCREDITATION OF THE**  
**GOVERNMENT SHIVNATH SCIENCE COLLEGE**

**Rajnandgaon-491441, Chhattisgarh**

**Visit Dates:**

**18<sup>th</sup> - 19<sup>th</sup> September, 2017**

- Faculties/Schools:
- Departments/Centres:
- Programmes/Courses offered:
- Permanent Faculty Members:
- Permanent Support Staff:
- Students:




- 1.4 Three major features in the institutional context (As perceived by the Peer Team)
- 1.5 Dates of visit of the Peer Team
- 1.6 Composition of the Peer Team
- Chairperson:

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
**(An Autonomous Institution of University Grants Commission)**  
**NAGARBHAVI, BANGALORE - 550072**

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**NAAC for Quality & Excellence**



<b>PEER TEAM REPORT ON INSTITUTIONAL ACCREDITATION OF GOVERNMENT SHIVANANTH SCIENCE COLLEGE</b> <b>Place: Rajanandagaon State: Chhattisgarh</b>	
<b>Section I: GENERAL</b>	<b>Information</b>
1.1 Name & Address of the Institution:	<b>Government Shivananth Science College, Gaurav Path Rajanandagaon -491441 Chhattisgarh</b>
1.2 Year of Establishment:	<b>1986</b>
1.3 Current Academic Activities at the Institution (Numbers):	
• Faculties/ Schools:	<b>03 (Arts, Science and Commerce)</b>
• Departments/ Centres:	<b>11</b>
• Programmes/ Courses offered:	<b>UG – 3, PG-2 and PGDCA -1</b>
• Permanent Faculty Members:	<b>09</b>
• Permanent Support Staff:	<b>07</b>
• Students:	<b>825</b>
1.4 Three major features in the institutional Context (As perceived by the Peer Team):	<ul style="list-style-type: none"> <li>• College catering to the needs of socially backward community</li> <li>• Committed and hard working faculty.</li> <li>• Serving the surrounding villages through extension activities.</li> </ul>
1.5 Dates of visit of the Peer Team	<b>18 – 19 September, 2017</b>
1.6 Composition of the Peer Team	
<b>Chairperson:</b>	Prof K N S Yadava Vice Chancellor, Awadesh Pratap Singh University, Rewa -486003, Madhya Pradesh
<b>Member Co-ordinator:</b>	Dr Gopalkrishna S Bhat (Former Principal) Dr A V Baliga College of Commerce and BBA & PG Center for Studies in Commerce Kumta – 581343 Uttara Kannada, Karnataka
<b>Member:</b>	Prof M K Agarwal Coordinator, Center of Excellence, Department of Economics, University of Lucknow, Lucknow- 226007
<b>NAAC Officer:</b>	Mr B S Ponnudiraj Deputy Advisor, NAAC, P.O Box No 1075 Nagarbhavi, Bangalore-560072

by  H/S/L

Section II: CRITERION WISE ANALYSIS	Observations (Strengths and/or Weaknesses) on Key-Aspects (Please limit to three major ones for each and use telegraphic language (It is not necessary to indicate all the three bullets each time; write only the relevant ones))
<b>2.1 Curricular Aspects:</b>	
<b>2.1.1 Curricular Planning and Implementation:</b>	<ul style="list-style-type: none"> <li>• Curriculum assigned by affiliating Durg University is implemented.</li> <li>• Deploys action plan for curriculum effectively.</li> <li>• Few teachers are members of affiliating Durg University BOS.</li> </ul>
<b>2.1.2 Academic Flexibility:</b>	<ul style="list-style-type: none"> <li>• Annual system at UG and semester system at PG level are followed.</li> <li>• Limited subject options are available at UG level.</li> </ul>
<b>2.1.3 Curriculum Enrichment:</b>	<ul style="list-style-type: none"> <li>• Revised curriculum as per University guidelines introduced.</li> <li>• PGDCA introduced.</li> </ul>
<b>2.1.4 Feedback System:</b>	<ul style="list-style-type: none"> <li>• Feedback from students and other stake holders are received and analysed.</li> <li>• Computer Science subject introduced as optional subject on self financing basis at B.Sc level.</li> </ul>

<b>2.2 Teaching-Learning &amp; Evaluation:</b>	
<b>2.2.1 Student Enrolment and Profile:</b>	<ul style="list-style-type: none"> <li>• Reservation policy of the state Government guidelines of affiliating University strictly followed in the admission process</li> <li>• Online admission system started.</li> <li>• More than 90% students enrolled belong to SC / ST/ OBC / Minority community.</li> </ul>
<b>2.2.2 Catering to Student Diversity:</b>	<ul style="list-style-type: none"> <li>• Tutorials classes are conducted to needy /slow learners.</li> <li>• Majority belongs to rural and backward community.</li> <li>• Girl students enrolment increasing.</li> </ul>
<b>2.2.3 Teaching-Learning Process:</b>	<ul style="list-style-type: none"> <li>• Month wise teaching plan is prepared.</li> <li>• Chalk and talk method of teaching supplemented by the use of ICT facilities.</li> <li>• Field study, projects, seminar, group discussion etc are in place.</li> </ul>
<b>2.2.4 Teacher Quality:</b>	<ul style="list-style-type: none"> <li>• Of the 9 permanent teachers 6 are Ph D degree holders.</li> <li>• Some faculties are deputed to refresher courses, seminars/workshops and for staff development programmes.</li> <li>• Two teachers have received recognition for teaching and extension activities.</li> </ul>
<b>2.2.5 Evaluation Process and Reforms:</b>	<ul style="list-style-type: none"> <li>• College follows evaluation system prescribed by the affiliating university.</li> <li>• Class tests, assignments etc are the internal assessment system</li> <li>• Examination grievance redressal is attended by the affiliating University.</li> </ul>
<b>2.2.6 Student Performance and Learning Outcomes:</b>	<ul style="list-style-type: none"> <li>• Pass percentage is average</li> <li>• Some efforts be made to reduce drop out rate.</li> <li>• Guest lectures are organised to enhance the performance of the students.</li> </ul>

19/11/2021



<b>2.3 Research, Consultancy &amp; Extension:</b>	
<b>2.3.1 Promotion of Research:</b>	<ul style="list-style-type: none"> <li>Research committee monitors research programmes.</li> <li>Two teachers are recognised as research guides by the affiliating University.</li> </ul>
<b>2.3.2 Resource Mobilization for Research:</b>	<ul style="list-style-type: none"> <li>One minor research project funded by UGC completed.</li> <li>No financial provision for research from college.</li> </ul>
<b>2.3.3 Research Facilities:</b>	<ul style="list-style-type: none"> <li>Limited facilities are available for research.</li> </ul>
<b>2.3.4 Research Publications and Awards :</b>	<ul style="list-style-type: none"> <li>Teachers have participated in Seminars/workshops and presented papers.</li> <li>Good number of research papers are published by faculties in journals.</li> </ul>
<b>2.3.5 Consultancy:</b>	<ul style="list-style-type: none"> <li>No remunerative consultancy.</li> </ul>
<b>2.3.6 Extension Activities and Institutional Social Responsibility:</b>	<ul style="list-style-type: none"> <li>NSS unit, Red cross and women empowerment cell and other departments are engaged in extension activities.</li> <li>College adopts villages for social development.</li> <li>Awareness programmes against social evils, blood donation camp, human rights programmes etc conducted by the college.</li> </ul>
<b>2.3.7 Collaborations</b>	<ul style="list-style-type: none"> <li>Collaboration with outside agencies needs to be initiated.</li> </ul>
<b>2.4 Infrastructure and Learning Resources:</b>	
<b>2.4.1 Physical Facilities:</b>	<ul style="list-style-type: none"> <li>Class rooms, seminar hall, open theatre, wash rooms, girls common room available but needs to be enhanced.</li> <li>Student canteen has been started.</li> <li>Laboratories are available but needs upgradation.</li> <li>Facilities for indoor and outdoor games are in place.</li> </ul>
<b>2.4.2 Library as a Learning Resource:</b>	<ul style="list-style-type: none"> <li>Library consists 14871 books and 4 journals.</li> <li>INFLIBNET facilities available; Library automation and more books of latest editions should be added.</li> <li>Reading room seating capacity should be increased.</li> </ul>
<b>2.4.3 IT Infrastructure</b>	<ul style="list-style-type: none"> <li>30 Computers, 01 Smart Class Room, Wifi facilities available, but need to be increased.</li> <li>Tablets are given to final year students under Government support.</li> <li>CCTV installed but coverage to be extended.</li> </ul>
<b>2.4.4 Maintenance of Campus Facilities:</b>	<ul style="list-style-type: none"> <li>Maintenance of Campus is made by Government.</li> <li>More budgetary provisions required to upkeep laboratories.</li> </ul>
<b>2.5 Student Support and Progression:</b>	
<b>2.5.1 Student Mentoring and Support:</b>	<ul style="list-style-type: none"> <li>Students of SC/ST and OBC receive scholarship from the Government</li> </ul>

	<ul style="list-style-type: none"> <li>• Placement and counselling cell exists but to be strengthened.</li> <li>• Sexual harassment and ragging free campus.</li> </ul>
<b>2.5.2 Student Progression:</b>	<ul style="list-style-type: none"> <li>• Computer skill development training is given</li> <li>• Good number of students joining PG courses.</li> </ul>
<b>2.5.3 Student Participation and Activities:</b>	<ul style="list-style-type: none"> <li>• Students participated in University and state level sports tournaments and secured position</li> <li>• College constitutes Students council as per Government direction.</li> <li>• Students actively participate in cleaning of premises and maintenance of garden.</li> <li>• Annual sports and cultural competitions are conducted.</li> </ul>
<b>2.6 Governance, Leadership and Management:</b>	
<b>2.6.1 Institutional Vision and Leadership:</b>	<ul style="list-style-type: none"> <li>• Vision and mission of the College are well defined.</li> <li>• Janbhagidhari Samithi is functional.</li> <li>• College promotes decentralisation of administration through various committees.</li> </ul>
<b>2.6.2 Strategy Development and Deployment</b>	<ul style="list-style-type: none"> <li>• Institution has well defined quality improvement strategy.</li> <li>• Principal and senior faculty attend grievances of stake holders.</li> <li>• Formal Alumni association to be promoted.</li> </ul>
<b>2.6.3 Faculty Empowerment Strategies:</b>	<ul style="list-style-type: none"> <li>• College follows the orders of the Government in staff recruitment and promotion of employees.</li> <li>• Leave granted for participation in Refresher/ Orientation courses, seminars etc.</li> <li>• Welfare measures of Government are extended to the staff of the college</li> </ul>
<b>2.6.4 Financial Management and Resource Mobilization:</b>	<ul style="list-style-type: none"> <li>• UGC, RUSA, MLA Fund, Janabhagidhari Samithi are main sources of funds.</li> <li>• Accounts are maintained and audited regularly.</li> <li>• Government monitors financial resources.</li> </ul>
<b>2.6.5 Internal Quality Assurance System:</b>	<ul style="list-style-type: none"> <li>• IQAC constituted but needs strengthening.</li> </ul>
<b>2.7 Innovations and Best Practices:</b>	
<b>2.7.1 Environment Consciousness:</b>	<ul style="list-style-type: none"> <li>• Green campus.</li> <li>• Waste materials disposed off regularly.</li> </ul>
<b>2.7.2 Innovations:</b>	<ul style="list-style-type: none"> <li>• Socio economic survey conducted by students.</li> <li>• Students are encouraged to exhibit their art work.</li> </ul>
<b>2.7.3 Best Practices:</b>	<ul style="list-style-type: none"> <li>• Garden of medicinal plants.</li> <li>• Waste water is purified and used for gardening.</li> </ul>

Section III: OVERALL ANALYSIS	Observations <i>(Please limit to five major ones for each and use telegraphic language) (It is not necessary to denote all the five bullets for each)</i>
3.1 Institutional Strengths:	<ul style="list-style-type: none"> <li>• Sufficient land for future expansion.</li> <li>• Students with a deep commitment to cultural values</li> <li>• Support and goodwill of stakeholders</li> <li>• Committed and dedicated faculty</li> <li>• Increasing student strength</li> </ul>
3.2 Institutional Weaknesses:	<ul style="list-style-type: none"> <li>• Shortage of permanent teachers</li> <li>• Limited Course options.</li> <li>• Poor communication skill.</li> <li>• Inadequate infrastructure</li> <li>• Limited collaboration with industry/laboratory/ other institution for research.</li> </ul>
3.3 Institutional Opportunities:	<ul style="list-style-type: none"> <li>• Introduction of inter disciplinary and job oriented courses.</li> <li>• College can play an important role in the development of villages and promotion of higher education.</li> <li>• Scope for collaboration.</li> <li>• Scope for the development of the institution through curriculum enrichment and resource mobilisation.</li> </ul>
3.4 Institutional Challenges:	<ul style="list-style-type: none"> <li>• Recruitment of permanent faculty.</li> <li>• Placement of students.</li> <li>• Improvement of communication skills.</li> <li>• Creation of ambiance for research.</li> </ul>





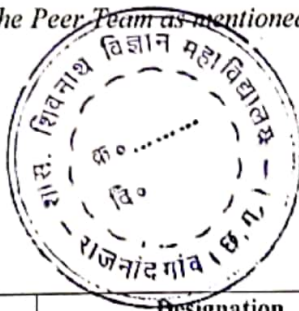

**Section IV: Recommendations for Quality Enhancement of the Institution**

(Please limit to ten major ones and use telegraphic language)

(It is not necessary to indicate all the ten bullets)

- Hostel facilities for boys and girls should be provided
- More PG courses should be introduced
- Laboratories for science subjects and computer application should be upgraded.
- Communication skill/skill development/BVOC courses should be introduced.
- Library should be automated and latest titles/reference books and journals should be added
- Training programmes for competitive examinations and professional courses be provided to students.
- College may encourage teachers to take up research projects.
- Efforts may be made to obtain financial support from DST/DBT and other funding agencies.
- Career guidance and placement cell should be strengthened.
- Facilities for games such as self defence sports may be provided.

I agree with the Observations of the Peer Team as mentioned in this report.



*Signature*  
19.9.17

Signature of the Head of the Institution  
Seal of the Institution

Signatures of the Peer Team Members:

Principal  
Govt. Shivnath Science College  
Rajnandgaon (C.G.)

Name	Designation	Signature with date
Prof K N S Yadava	Chairman	Kedar Nath 19.9.2017
Dr. Gopalkrishna S Bhat	Member Co-ordinator	19.9.2017
Prof M.K. Agarwal	Member	19.9.2017
Mr B S Ponmudiraj	Deputy Advisor NAAC	

Place: Rajnandgaon

Date: 19<sup>th</sup> September, 2017