



# INSTITUTIONAL ASSESSMENT AND ACCREDITATION (Effective from July 2017)

Accreditation - (Cycle -1 )

PEER TEAM REPORT ON

INSTITUTIONAL ACCREDITATION OF  
RAM SAKAL SINGH SCIENCE COLLEGE SITAMARHI  
C-18983  
Bihar  
SITAMARHI  
843301

## Section I: GENERAL INFORMATION

1.Name & Address of the institution:	RAM SAKAL SINGH SCIENCE COLLEGE SITAMARHI SITAMARHI Bihar 843301
2.Year of Establishment	1970
3.Current Academic Activities at the Institution(Numbers):	
• Faculties/Schools:	4
• Departments/Centres:	13
• Programmes/Course offered:	4
• Permanent Faculty Members:	5
• Permanent Support Staff:	6
• Students:	695
4.Three major features in the institutional Context (As perceived by the Peer Team):	1. The college is located in a rural area with limited recourses. 2. The college offers co-education and with equal opportunities 3. Wi-fi campus
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	Visit Date From : 19-11-2024 Visit Date To : 20-11-2024
6.Composition of Peer Team which undertook the on site visit:	
Chairman:	Himanshu Pandya
Member Co - ordinator:	Vivek Misra
Member:	Manjushree Bobade

## ***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)*

### ***Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrices(QIM) in Criterion1)***

<b><i>1.1</i></b>	<b><i>Curricular Planning and Implementation</i></b>
1.1.1 QIM	<b><i>The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment</i></b>
<b><i>1.2</i></b>	<b><i>Academic Flexibility</i></b>
<b><i>1.3</i></b>	<b><i>Curriculum Enrichment</i></b>
1.3.1 QIM	<b><i>Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum</i></b>
<b><i>1.4</i></b>	<b><i>Feedback System</i></b>

### ***Qualitative analysis of Criterion 1***

The college is a constituent unit of B.R.A. Bihar University, Muzaffarpur.

The college has 15 departments and 695 students.

Academic calendar has been followed and implemented as per the guidelines of the University.

The feedback system of the college is in place and the feedback is taken on the teacher from the Students. The feedback taken is analyzed and implemented by the faculty members.

The college doesn't have any post graduate programs.

The college arranges workshops for students.

**Criterion2 - Teaching-learning and Evaluation  
(Key Indicator and Qualitative Metrics(QIM) in Criterion2)**

<b>2.1</b>	<b><i>Student Enrollment and Profile</i></b>
<b>2.2</b>	<b><i>Student Teacher Ratio</i></b>
<b>2.3</b>	<b><i>Teaching- Learning Process</i></b>
2.3.1 QIM	<b>Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process</b>
<b>2.4</b>	<b><i>Teacher Profile and Quality</i></b>
<b>2.5</b>	<b><i>Evaluation Process and Reforms</i></b>
2.5.1 QIM	<b>Mechanism of internal/ external assessment is transparent and the grievance redressal system is time-bound and efficient</b>
<b>2.6</b>	<b><i>Student Performance and Learning Outcomes</i></b>

2.6.1 QIM	<b><i>Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website</i></b>
2.6.2 QIM	<b><i>Attainment of POs and COs are evaluated.</i></b> Explain with evidence in a maximum of 500 words
<b>2.7</b>	<b><i>Student Satisfaction Survey</i></b>

### ***Qualitative analysis of Criterion 2***

. The admission process is done through centralized admission system of the university.

The institution organizes extra tutorial classes for academically backward students.

The differently abled students are provided extra assistance to keep them at par with other students.

The college provides modern teaching aids such as: LCD projector, Overhead Projector and other audio visual aids and internet classroom transaction and reading materials.

For professional development of the teachers, the management of the college grants study leave for participation in national and international seminars.

Assessment of students is done through university examinations. The assessment of students is based on Continuous internal evaluation. The examination department of the college conducts all internal examinations.

The teachers keep a track of the progress of the students through class activities, projects, assignments, etc.

The Principal and faculty along with the examination committee ensures the process of internal assessment.

### ***Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)***

#### **3.1      *Resource Mobilization for Research***

<b>3.2</b>	<b><i>Innovation Ecosystem</i></b>
3.2.1 QIM	<b>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</b>
<b>3.3</b>	<b><i>Research Publications and Awards</i></b>
<b>3.4</b>	<b><i>Extension Activities</i></b>
3.4.1 QIM	<b>Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.</b>
3.4.2 QIM	<b>Awards and recognitions received for extension activities from government / government recognised bodies</b>
<b>3.5</b>	<b><i>Collaboration</i></b>

### ***Qualitative analysis of Criterion 3***

The college has a research committee for promotion of research consisting of teachers.

The students are also encouraged to published articles and carry out research based field work.

The institution has promoted the participation of the students and faculty in extension activities

The college organized programs like health camp, eye checking camp, promote agro based cottage industry in the area and training programs and self-employment training programme etc. to cater to the needs of the target group of the society.

**Criterion4 - Infrastructure and Learning Resources  
(Key Indicator and Qualitative Metrics(QIM) in Criterion4)**

<b>4.1</b>	<b><i>Physical Facilities</i></b>
4.1.1 QIM	<p>The Institution has adequate infrastructure and other facilities for,</p> <ul style="list-style-type: none"><li>• teaching – learning, viz., classrooms, laboratories, computing equipment etc</li><li>• ICT – enabled facilities such as smart class, LMS etc.</li></ul> <p>Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)</p>
<b>4.2</b>	<b><i>Library as a Learning Resource</i></b>
4.2.1 QIM	<p><b><i>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</i></b></p>
<b>4.3</b>	<b><i>IT Infrastructure</i></b>
4.3.1 QIM	<p>Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection</p> <p><b><i>Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words</i></b></p>
<b>4.4</b>	<b><i>Maintenance of Campus Infrastructure</i></b>

***Qualitative analysis of Criterion 4***

The college is located in a green environment.

It has adequate infrastructure like classrooms, seminar hall etc.

The college has well equipped and well maintained facilities for sports and games.

It has facilities for indoor and outdoor games and sports. It has outdoor games facilities like basket ball Court, Shuttle Badminton Court, Court for playing Kho-Kho, Volleyball Court, Kabaddi Court.

The college library is equipped with the text books and reference books as per the university norms.

The college has necessary IT facilities. The computer lab of BCA department is equipped with 30 computers with required software and antivirus.

The college campus is under CCTV surveillance and is fully wifi campus.

***Criterion5 - Student Support and Progression  
(Key Indicator and Qualitative Metrics(QIM) in Criterion5)***

<b><i>5.1</i></b>	<b><i>Student Support</i></b>
<b><i>5.2</i></b>	<b><i>Student Progression</i></b>
<b><i>5.3</i></b>	<b><i>Student Participation and Activities</i></b>
<b><i>5.4</i></b>	<b><i>Alumni Engagement</i></b>
5.4.1 QIM	<b>There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services</b>

***Qualitative analysis of Criterion 5***



The college gives support to the students in terms of career counselling, guidance for competitive examinations.

For the redressal of students' grievances, the institution constituted student grievances committee.

The Women's Cell of the College is in place and provides counseling to women students.

The Anti- Ragging Committee and Internal Complaint Committee are in place and these committees also work for spreading awareness in the society. Members of the faculty strongly encourage extracurricular and co-curricular activities.

**Criterion6 - Governance, Leadership and Management  
(Key Indicator and Qualitative Metrics(QIM) in Criterion6)**

<b>6.1</b>	<b><i>Institutional Vision and Leadership</i></b>
6.1.1 QIM	<b><i>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.</i></b>
<b>6.2</b>	<b><i>Strategy Development and Deployment</i></b>
6.2.1 QIM	<b><i>The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc</i></b>
<b>6.3</b>	<b><i>Faculty Empowerment Strategies</i></b>
6.3.1 QIM	<b>The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression</b>

<b>6.4</b>	<b><i>Financial Management and Resource Mobilization</i></b>
6.4.1 QIM	<b>Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)</b>
<b>6.5</b>	<b><i>Internal Quality Assurance System</i></b>
6.5.1 QIM	<b>Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures &amp; methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities</b>

***Qualitative analysis of Criterion 6***

The activities of the institution are carried out through a number of empowered committees.

Heads of various Departments, Coordinator of Examination, Librarian, Section Officer and Staff work in collaboration with the Principal.

To utilize the benefits of technology, the college has implemented e-governance in all areas of operation – Planning and Development, Administration, Finance and Accounts, Student Admission and Examination.

The College organizes different training programmes for the staff and encourages them to attend professional development courses in other institutions.

The IQAC has streamlined methods to keep track of the progress of students through a well planned Mentor-Mentee report which includes personal details such as the health profile, academic progress, extracurricular activities, and placement particulars. The reports are updated year after year and handed over to the class teacher to serve as a guide of tracking student progression and academic growth. The IQAC takes varied steps to ensure that the college implements the quality parameters.

The college is open to regular internal and external audits and has a well set mechanism to efficiently mobilize and monitor the resources. It has effectively been involved in the overall development of Institution as a whole by assuring different quality initiatives.

***Criterion7 - Institutional Values and Best Practices  
(Key Indicator and Qualitative Metrics(QIM) in Criterion7)***

<b><i>7.1</i></b>	<b><i>Institutional Values and Social Responsibilities</i></b>
<b><i>7.1.1</i></b>	<b><i>Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.</i></b>
<b><i>QIM</i></b>	<b><i>Describe the gender equity &amp; sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words</i></b>

7.1.4 QIM	<b>Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)</b>
<b>7.2</b>	<b><i>Best Practices</i></b>
7.2.1 QIM	<b>Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual</b>
<b>7.3</b>	<b><i>Institutional Distinctiveness</i></b>
7.3.1 QIM	<b>Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words</b>

***Qualitative analysis of Criterion 7***

The institution has a safe and secure campus in which CCTV cameras are installed for monitoring the activities of the students.

A sick room is provided in the campus for the students

SC Cell of the College oversees the effective implementation of policies and programmes for disadvantaged groups, and provides guidance and counselling with respect to academic, financial, social and other matters to enhance the diversity within the campus.

Best Practices:

Use of ICT enabled Teaching-learning Process

The observance of Voters Day, Good Governance Day, Constitution Day, Woens Days, and Human Rights Day aims to enhance the constitutional values and civic responsibility.

Personality Development through Communication Skill

The college offers a certificate course in "Certificate in Computer Application" to rural residents, who are dependent on agriculture. As the students pursue UG degree, they gain more practical expertise in soft skills, which helps them to address the employability issue.

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

#### Overall Analysis

- College is situated at rural area and with limited resources
- The college caters to economically backward class students
- College has huge partiall green campus
- College has wifi campus with CCTV

## 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 college may start post graduate courses
- The college may start short term certificate and post graduate diploma courses
- The college may appoint adequate teaching and non-teaching staff
- The college may start center for indigenous skills like yoga, life sciences, agriculture etc
- The college may collaborate with banks and industry for internships, funding and start-up / innovation orientation
- The role of IQAC may be strengthened
- Indoor and outdoor sports facilities be strengthened
- Alumni Association to be strengthened and made more effective

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

Signature of the Peer Team Members:

Sl.No	Name		Signature with date
1	Himanshu Pandya	Chairperson	
2	Vivek Misra	Member Co-ordinator	
3	Manjushree Bobade	Member	
4	Dr. Jagannath Patil	NAAC Co-ordinator	

Place:      Date