Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**BOKARO STEEL MINES COLLEGE**
Name of the head of the Institution	**Prof. Rajendra Prasad Shukla**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**06563299905**
Mobile no.	**9430188912**
Registered Email	**rpshukla927@gmail.com**
Alternate Email	**shreerams138@gmail.com**
Address	**Bhawnathpur**
City/Town	**Garhwa**
State/UT	**Jharkhand**
Pincode	**822112**
2. Institutional Status	
Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**Self financed and grant-in-aid**
Name of the IQAC co-ordinator/Director	**Prof. Shree Ram Singh**
Phone no/Alternate Phone no.	**06563299905**
Mobile no.	**8271377731**
Registered Email	**shreerams138@gmail.com**
Alternate Email	**rpshukla927@gmail.com**
3. Website Address	

Web-link of the AQAR: (Previous Academic Year)	https://bsmcollege.com/wp-content/uploads/2024/10/AQAR-2017-2018_Draft.pdf
4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://bsmcollege.com/wp-content/uploads/2024/10/hoiday-2019.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	**Period To**
1	**C**	**1.66**	**2017**	**27-Nov-2017**	**26-Nov-2022**

6. Date of Establishment of IQAC	**24-Apr-2016**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	**Date & Duration**	**Number of participants/ beneficiaries**
Enhancement of research culture, Student counseling, mentoring of students and youth festivals.	**09-Oct-2019 1**	**40**
Health camps for all stakeholders, skill enhancement activities and placement activities	**12-Nov-2019 1**	**65**
Co-curricular activities to be strengthen more and organizing cultural events, celebration of National Days, Yoga and meditation camps.	**16-Jan-2020 1**	**50**
Timely submission of AQAR to NAAC	**05-Mar-2020 1**	**10**

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Department of Higher and Technical Education	**Annual Grant in Aid**	**Department of Higher and Technical Education, Jharkhand**	**2020 365**	**4500000**

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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	**View_Link**
10. Number of IQAC meetings held during the year :	**5**

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	**View Uploaded File**
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

1. Induction programme: Induction programme for newly admitted Students 2. Student Counselling Program 3. One Day Training Programme on Entrepreneurship 4. Organise science exhibition competition to promote innovation among students 5. Encourage student participation in different events in and outside the college.

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

Plan of Action	Achivements/Outcomes
Plan for strengthening the online learning process through different platform like Google classroom, Google meet, You Tube and exploring other ways in the present scenario of Covid19 crisis.	**Improved online learning process through different platform like Google classroom, Google meet, You Tube and exploring other ways in the present scenario of Covid19 crisis.**
Encourage faculty to incorporate digital tools such as projectors, e-learning platforms, and online resources in their teaching processes.	**Smart classrooms were introduced in selected departments, and more faculty began using ICT for teaching, leading to a more engaging and interactive learning environment.**
Plan to prepare more comprehensive lectures, videos, and study materials supporting online classes.	**More comprehensive lectures, videos, and study materials supporting online classes were prepared.**
Initiate remedial classes and career counseling sessions to support academically weaker students and guide them towards future career opportunities.	**Improvement in student performance, with a higher pass percentage and greater participation in internships and campus recruitment drives.**
Implement student mentoring programs and academic counseling sessions to support learning and career guidance.	**Improved student performance and better career placements.**
Upgrade campus infrastructure, including labs, libraries, and sports facilities, to provide a better learning environment.	**Enhanced facilities leading to improved student satisfaction and engagement in academic and extracurricular activities.**

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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
IQAC	**06-Jul-2020**

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**No**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2019**

Date of Submission	30-Sep-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Admission An MIS can help with the admission process for students, including collecting academic and other information, and creating merit lists. Examinations An MIS can help with exam activities, such as appointing examiners, collecting question papers, and compiling marks. Data management An MIS can provide data for students assessment reports, admission reports, fees management, attendance, and examrelated reports. Communication An MIS can help teams collaborate and ensure that decisionmaking groups have access to all the data they need. Automation An MIS can automate processes, such as scheduling online examinations and publishing results.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Mechanism for Well-Planned Curriculum Delivery and Documentation at Bokaro Steel Mines College : Bokaro Steel Mines College has implemented a systematic and structured mechanism for curriculum delivery, ensuring effective teaching and learning processes. The institution follows a well-coordinated plan designed to facilitate the academic growth of students and ensure that the curriculum is delivered efficiently. This mechanism is developed to meet the educational standards set by the affiliating university, focusing on maintaining the quality of education. 1. The Institution follows the Academic Calendar prepared every year according to the guidelines of Ranchi University. Different Committees are formed at the beginning of the session to facilitate the effective management of the College. 2. The Routine Committee designs the Master Routine for all programs in the College as per the University norms by taking cognizance of the infrastructure, such as number of classrooms, and students strength for a particular program. 3. The Heads of the Departments prepare the Departmental Routines in which the courses are assigned and the workload is distributed among the teachers who kept a record of attendance and syllabus covered in the Academic Diary 4. The curriculum is delivered through classroom teaching, practical demonstrations, projects, assignments, seminars, field visits, etc.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
NIL	NIL	Nil	0	NIL	NIL

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BA	Bachelor of Arts	02/01/1984
BCom	Bachelor of Commerce	02/01/1984
BSc	Bachelor of Science	02/01/1984

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Bachelor of Arts	24/07/2017
BCom	Bachelor of Commerce	24/07/2017
BSc	Bachelor of Science	24/07/2017

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

	Certificate	Diploma Course
Number of Students	0	0

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
NIL	Nill	0

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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Bachelor of Arts	40

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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

Bokaro Steel Mines College recognizes the importance of a well-structured feedback mechanism to enhance the quality of its academic and administrative functions. Feedback is obtained from various stakeholders, including students, faculty, alumni, employers, and parents. This system allows the institution to identify its strengths, weaknesses, and areas of improvement, ensuring continuous development. 1. Feedback Collection Process The feedback is gathered through both formal and informal channels. It is collected at multiple levels to ensure comprehensive coverage of all aspects of the institution's functioning: Student Feedback: Students are asked to provide feedback on the curriculum, teaching methods, learning resources, and overall academic environment. This feedback is usually collected at the end of each semester via online surveys or written forms. Faculty Feedback: Faculty members provide insights into the curriculum structure, administrative support, and the adequacy of learning resources. They also highlight any challenges they face in delivering courses and suggest improvements. Alumni Feedback: Alumni offer valuable input on how well the college's education has prepared them for their careers, recommending changes to enhance the employability of current students. Parent Feedback: During parent-teacher meetings, parents share their perspectives on their child's academic progress, co-curricular development, and the facilities provided by the college. Employer Feedback: Industry representatives and employers who hire graduates from the college provide feedback on the competencies of students and suggest skill sets that should be incorporated into the curriculum. 2. Analysis of Feedback The feedback collected from various stakeholders is systematically analyzed by the Internal Quality Assurance Cell (IQAC) along with respective department heads. The process involves: Compilation of Data: Feedback is compiled into quantifiable formats, such as rating scales and percentage analysis, to measure overall satisfaction levels and specific areas needing improvement. Qualitative Analysis: In addition to numerical data, qualitative feedback (comments,

suggestions) is carefully reviewed to gain deeper insights into stakeholder concerns or suggestions. Comparative Study: Feedback from different semesters and years is compared to identify patterns or trends. This helps track progress in addressing previous concerns and highlights new areas for intervention.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Bachelor of Arts	700	551	551
BCom	Bachelor of Commerce	100	13	13
BSc	Bachelor of Science	200	79	79

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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	643	0	28	0	28

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
28	15	5	2	2	10

View File of ICT Tools and resources

View File of E-resources and techniques used

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

At Bokaro Steel Mines College, the student mentoring system plays a crucial role in supporting students academic, personal, and professional growth. The college recognizes that mentoring is an essential aspect of holistic education, as it helps students navigate academic challenges, set career goals, and develop interpersonal skills. The mentoring system at the college is designed to provide continuous guidance and support to students, creating a nurturing environment for learning and development.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
643	28	1:23

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
39	28	0	0	4

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2019	NIL	Nill	NIL
2020	NIL	Nill	NIL

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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	BA	2020	28/04/2020	06/06/2020
BCom	BC	2020	28/04/2020	06/06/2020
BSc	BS	2020	28/04/2020	06/06/2020

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

Bokaro Steel Mines College has introduced significant reforms in the Continuous Internal Evaluation (CIE) system to ensure a comprehensive and ongoing assessment of students' academic progress. These reforms aim to go beyond traditional examinations, offering a holistic evaluation of students' knowledge, skills, and competencies. 1. Class Tests and Quizzes 2. Assignments and Projects 3. Presentations and Seminars 4. Practical and Lab Work 5. Regular Feedback 6. Focus on Attendance

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

The academic calendar is carefully designed by the college's academic committee in consultation with department heads, faculty members, and the administration. It takes into account the universitys schedule for: 1. Semester Start and End Dates: Clearly defined start and end dates for both odd and even semesters. 2. Examination Schedules: Dates for mid-term assessments, internal exams, and final university examinations. 3. Holidays and Vacations: National holidays, festivals, and mid-semester breaks. 3. Co-curricular Activities: Dates for sports events, seminars, workshops, cultural programs, and other student-centered activities. 4. Submission Deadlines: Deadlines for assignments, project submissions, and internal assessments.

2.6 – Student Performance and Learning Outcomes

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

https://bsmcollege.com/wp-content/uploads/2024/10/Programme-Outline.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BA	BA	Bachelor of Arts	370	370	100
BC	BCom	Bachelor of Commerce	9	9	100
BS	BSc	Bachelor of Science	65	63	96

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2.7 – Student Satisfaction Survey

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

https://bsmcollege.com/

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nill	0	NIL	0	0

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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Understanding Intellectual Property Rights	Political science	10/09/2019
IPR for Startups: Protecting Your Ideas	BSM College	05/02/2020

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NIL	NIL	Nill	NIL

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nill

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NIL	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
Nill	NIL	0	0

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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
NIL	0

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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
NIL	NIL	NIL	Nill	0	NIL	0

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL	NIL	NIL	Nill	0	0	NIL

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	0	4	2	0

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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Health Awareness Camp	NSS and local health NGOs	15	50
Painting competition organized by NSS .	NSS	10	40
QUIZ COMPETITION: Essay, Debate competition organized by NSS on the eve of 150th birth anniversary of Mahatma Gandhi.	NSS	8	60

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL:	NIL	0

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Health Awareness Camp	NSS unit of BSM College	To promote health awareness in the community, focusing on hygiene, nutrition, and preventive healthcare.	15	160
Blood Donation Camp	NSS unit of BSM College	To encourage students and faculty to donate blood and contribute to community health.	10	40
Skill Development Workshop	NSS unit of BSM College	To enhance employability skills among students by providing training in various trades.	8	45
Environmental Awareness Program	NSS unit of BSM College	To raise awareness about environmental conservation and sustainability.	4	90

3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
NIL	0	NIL	0

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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
NIL	NIL	NIL	Nill	Nill	0

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NIL	Nill	NIL	0

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
4080164	3272652

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing

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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Library Software	Partially	2.0	2017

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Library Automation	1	50000	0	0	1	50000
Text Books	4029	882223	0	0	4029	882223

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content

NIL	NIL	NIL	Nill

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	15	1	1	2	1	4	8	10	0
Added	0	0	0	0	0	0	0	0	0
Total	15	1	1	2	1	4	8	10	0

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

10 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	https://bsmcollege.com/

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
4580164	2757454	908406	869403

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Bokaro Steel Mines College implements systematic procedures and policies to ensure the effective maintenance and utilization of its physical, academic, and support facilities, including laboratories, libraries, sports complexes, computers, and classrooms. These policies are designed to promote an optimal learning environment and enhance student and faculty engagement. 1. Regular Inspections 2. Reporting System 3. Computer Labs 4. Training Sessions 5. Classroom Allocation 6. Equipment Maintenance 7. Awareness Programs

https://bsmcollege.com/wp-content/uploads/2024/10/Library-Facilities.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	E-Kalyan	465	0
Financial Support from Other Sources			
a) National	NIL	0	0
b) International	NIL	0	0

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Soft Skill Development Program	01/11/2019	20	Bokaro Steel Mines College
Remedial Coaching	27/01/2020	36	Bokaro Steel Mines College

| Personal Counseling Services | 04/03/2020 | 20 | Bokaro Steel Mines College |
| Mentoring Program | 11/09/2019 | 150 | Bokaro Steel Mines College |

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
Nill	NIL	0	0	0	0

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
14	14	1

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
NIL	0	0	NIL	0	0

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	120	BA, BSc,BCom	Commerce, Economics, English, Geography, Hindi, History, Home Science, Mathematics, Philisophy, Political Science, Psychology, Sanskrit, Sociology, Urdu, Botany, Chemistry,	NPU, RU,MU	PG
2020	75	BA,BSC,B.COM	Commerce, Economics, English, Geography, Hindi, History, Home Science, Mathematics, Philisophy, Political Science, Psychology, Sanskrit, Sociology, Urdu, Botany, Chemistry,	NPU, RU,MU	PG

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Nill	0

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Inter-Departmental Sports Meet	Inter College Level	25
Chess Tournament	Inter College Level	8
Cricket Tournament	Inter College Level	15
Yoga and Fitness Camp	Inter College Level	45
Annual Cultural Fest - Cultura 2020	Inter College Level	40

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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	NIL	Nill	Nill	Nill	Nill	NIL
2020	NIL	Nill	Nill	Nill	Nill	NIL

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Activities of the Student Council Orientation Program for New Students Date: August 2019 Objective: To welcome new students and help them acclimatize to the college environment. Activities: Organizing campus tours, introducing faculty and departments, and sharing information about college resources and activities. Cultural Fest Organization Date: March 2020 Role: The Student Council took the lead in planning and executing the annual cultural fest, Cultura 2020. Activities: Coordinating events, managing logistics, and promoting participation among students. Sports Events Coordination Date: December 2019 Role: Collaborating with the sports committee to organize the Inter-Departmental Sports Meet. Activities: Ensuring smooth conduct of events, managing registrations, and promoting sportsmanship. Awareness Campaigns Date: Throughout the year Activities: Organizing campaigns on topics such as environmental awareness, health and wellness, and social issues. Objective: To engage students in community service and raise awareness about important societal issues. Feedback Collection Duration: Ongoing Objective: To gather student feedback on academic programs, facilities, and campus life. Activities: Conducting surveys and suggestion drives to represent student voices in decision-making processes.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

5

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

2

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

During the academic year 2019-2020, Bokaro Steel Mines College implemented several practices of decentralization and participative management to enhance decision-making, promote inclusivity, and empower various stakeholders within the institution: Formation of Various Committees Description: The college established multiple committees, such as the

Academic Committee, Sports Committee, Cultural Committee, and Grievance Redressal Committee, with representation from faculty, students, and administrative staff. Outcome: This structure allowed diverse voices to contribute to decision-making processes and ensured that the needs and opinions of all stakeholders were considered in planning and implementation. Student Representation in Governance Description: Students were actively involved in academic and administrative bodies, including the Academic Council and various committees overseeing cultural and sports activities. Outcome: By having student representatives, the college fostered a sense of ownership among students and allowed them to influence policies and initiatives that directly affected their educational experience.

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	BSM College has adopted a continuous curriculum review process involving faculty and student feedback. Regular workshops and training sessions are conducted to align the curriculum with industry standards and emerging trends. This ensures that the educational offerings remain relevant and effective in preparing students for their future careers.
Teaching and Learning	The institution implements regular faculty development programs, including workshops, seminars, and peer reviews. These initiatives focus on enhancing teaching methodologies, integrating technology in the classroom, and promoting research activities, thereby improving overall instructional quality and faculty engagement.
Admission of Students	BSM College has strengthened its student support services by introducing mentorship programs, academic counseling, and mental health resources. These services aim to address the diverse needs of students, fostering a supportive learning environment that enhances academic performance and personal well-being.

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

E-governace area	Details
Administration	During the academic year 2019-2020, Bokaro Steel Mines College made significant strides in implementing e-governance across various operational areas to enhance efficiency, transparency, and accessibility.
Finance and Accounts	Develop an online accounting system for managing budgets, expenditures, and financial reporting.
Student Admission and Support	For the 2019-2020 academic year, the student admission process at BSM College was partially implemented using a software solution designed to meet the needs of both student admission and support.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Nill	NIL	NIL	NIL	0

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)

| Nill | Faculty Development Program on Pedagogy | Training on Office Management and Administration | 05/11/2019 | 07/11/2019 | 18 | 10 |

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
NIL	0	Nill	Nill	0

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1. Welfare Schemes for Teaching Staff Professional Development Programs: Regular workshops, seminars, and conferences to enhance teaching skills and subject knowledge. Funding for attending external training programs and courses. Health and Wellness Initiatives: Health check-up camps and wellness programs. Counseling services for mental health support. Work-Life Balance: Flexible working hours and the option for remote work where applicable. Additional leave for personal or family emergencies. Performance Incentives: Recognition programs for outstanding teaching performance and contributions to the college. Financial bonuses or rewards based on student feedback and performance metrics.	2. Welfare Schemes for Non Teaching Staff Skill Development and Training: Opportunities for training in administrative skills, IT, and other relevant areas. Funding for certification programs to enhance professional qualifications. Health and Safety Measures: Regular health check-ups and wellness workshops. Implementation of safety protocols and training. Financial Assistance: Assistance for education and professional development. Emergency financial aid for unforeseen circumstances. Employee Recognition Programs: Regular appreciation events to recognize the contributions of non-teaching staff. Awards for long service and exemplary performance.	3. Welfare Schemes for Students Scholarships and Financial Aid: Merit-based and need-based scholarships to support students from diverse backgrounds. Emergency financial assistance for students facing unforeseen financial hardships. Academic Support Services: Tutoring and mentoring programs to help students excel in their studies. Access to resources like study materials, workshops, and online courses. Health and Counseling Services: On-campus health services including counseling, mental health support, and health awareness programs. Regular health check-ups and workshops on wellness. Extracurricular and Recreational Activities: Funding for clubs, sports teams, and cultural activities to promote holistic development. Organizing events that encourage teamwork, leadership, and social engagement. Internship and Placement Support: Career counseling and placement services to help students secure internships and job placements. Workshops on resume building, interview skills, and networking.

6.4 – Financial Management and Resource Mobilization

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

Bokaro Steel Mines College conducted regular internal financial audits during the academic year 2019-2020 to ensure transparency and accountability in financial operations. The internal audit process involved systematic examination of financial records, expenditure, and compliance with institutional policies. An internal audit team, comprising faculty and administrative staff, reviewed financial statements and identified areas for improvement.

The findings were documented in reports submitted to the management, leading to enhanced financial practices and better resource allocation. This proactive approach aimed to strengthen the financial integrity of the institution and promote efficient use of funds.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NIL	0	NIL

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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nill	Yes	IQAC
Administrative	No	Nill	Yes	IQAC

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

1. Regular Meetings and Communication Description: The PTA organized regular meetings with parents and faculty to discuss students' progress, concerns, and suggestions for improvement. Outcome: These meetings fostered open communication between parents and teachers, allowing for collaborative support in students academic journeys. 2. Orientation Programs for Parents Date: August 2019 Description: The PTA conducted an orientation program for new parents to familiarize them with the colleges policies, academic programs, and support services. Outcome: This initiative helped parents understand their role in supporting their children's education and the resources available at the college. 3. Support for Extracurricular Activities Description: The PTA provided financial and logistical support for various extracurricular activities, including sports events and cultural programs. Outcome: Their involvement enriched students experiences and promoted participation in holistic development activities.

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

During the academic year 2019-2020, Bokaro Steel Mines College organized several development programs aimed at enhancing the skills and competencies of support staff. These programs focused on professional growth, operational efficiency, and personal development. Below is a list of key development programs conducted: 1. Training on Office Management and Administrative Skills Date: August 5-7, 2019 Description: This program focused on improving organizational skills, time management, and effective communication in office settings. Outcome: Support staff gained essential skills for managing administrative tasks efficiently. 2. Workshop on Financial Management and Budgeting Date: October 15-16, 2019 Description: This workshop aimed to enhance the financial literacy of support staff, covering topics such as budgeting, resource allocation, and financial reporting. Outcome: Participants developed a better understanding of financial processes and improved their ability to manage departmental budgets. 3. Health and Safety Training Program Date: March 3, 2020 Description: This training focused on workplace safety practices, emergency preparedness, and health regulations. Outcome: Support staff became more aware of safety protocols, promoting a safer working environment.

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

1. Gender Sensitization Programs:Conducted workshops and awareness campaigns focused on gender equity and women's empowerment. 2. Sustainability Initiatives: Implemented eco-friendly practices, such as waste management systems and tree plantation drives, to promote environmental consciousness. 3. Alumni Engagement: Established an alumni network to foster connections and encourage alumni involvement in mentoring and career guidance for current students.

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Accreditation Preparation	03/10/2019	03/10/2019	10/10/2020	10
2020	Curriculum Review and Development	11/03/2020	11/03/2020	12/03/2020	8

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Sensitization Workshops	15/10/2019	16/10/2019	35	0
Self-Defense Training for Women	20/11/2019	22/11/2019	40	0

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
During the academic year 2019-2020, Bokaro Steel Mines College implemented various initiatives to promote environmental consciousness and sustainability, including the use of renewable energy sources. Energy Conservation Measures Description: Initiatives were introduced to promote energy conservation among students and staff, such as switching off lights and equipment when not in use. Outcome: This awareness led to a noticeable reduction in energy consumption on campus. Awareness Campaigns on Sustainability Description: The college organized seminars and workshops focusing on sustainability practices, waste management, and the importance of renewable energy. Outcome: Increased awareness among students and faculty about sustainable practices and their impact on the environment.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Ramp/Rails	Yes	1
Rest Rooms	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
Nill	Nill	Nill	Nill	Nill	NIL	NIL	Nill

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

Title	Date of publication	Follow up(max 100 words)
NIL	Nill	NIL

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants

NIL	Nil	Nil	Nil

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

During the academic year 2019-2020, Bokaro Steel Mines College implemented several initiatives aimed at creating an eco-friendly campus. These efforts were designed to promote environmental sustainability, conserve resources, and raise awareness among students and staff. 1. Energy Conservation 2. Use of Renewable Energy 3. . Rainwater Harvesting 4. Clean and Green Campus 5. Installation of ample number of Power Saving LED lights in Campus 6. Planting of plants inside the campus

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practices 1: Regular Feedback Mechanism B.S.M. College implements a structured feedback mechanism that collects input from students, faculty, and stakeholders. This feedback is analyzed to inform decision-making and improve academic and administrative practices. Best Practices 2: Green Campus Initiatives The college is committed to sustainability through various green initiatives, such as waste management, rainwater harvesting, and tree plantation drives. These practices promote environmental awareness and responsibility among the campus community.

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

https://bsmcollege.com/wp-content/uploads/2024/10/Institutional-Best-Practices-2019-2020.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Bokaro Steel Mines College has consistently aligned its initiatives with its vision of fostering holistic education while prioritizing environmental sustainability. The college recognizes the pressing need for educational institutions to contribute actively to environmental conservation and to cultivate eco-conscious citizens. This commitment is reflected in its various programs and policies aimed at enhancing environmental sustainability. Vision and Priorities The institution's vision includes not only academic excellence but also a strong focus on social responsibility, including environmental stewardship. This is evident in the integration of sustainability into the curriculum, ensuring that students are not only knowledgeable in their fields of study but also aware of the environmental challenges facing the world today.

Provide the weblink of the institution

https://bsmcollege.com/

8.Future Plans of Actions for Next Academic Year

As Bokaro Steel Mines College looks ahead to the 2020-2021 academic year, several plans of action have been formulated to enhance academic performance, promote sustainability, and foster overall development within the institution. Here is a list of key future plans: Enhancement of Digital Learning Infrastructure Description: Upgrade the existing digital infrastructure to facilitate online learning and resources. Objective: To provide students with access to a broader range of digital resources and improve the overall learning experience, especially in light of increasing online education demands. Strengthening Research Initiatives Description: Encourage faculty and students to engage in research projects, with a focus on publishing in reputed journals and participating in conferences. Objective: To foster a research culture within the college and enhance its academic reputation. Curriculum Revision Description: Review and update the curriculum in alignment with industry trends and emerging fields of study. Objective: To ensure that programs remain relevant and meet the needs of students and employers. Promotion of Skill Development Programs Description: Implement soft skill development workshops, language labs, and vocational training programs. Objective: To enhance employability and prepare students for the workforce through practical skills and training. Sustainability Initiatives Description: Expand current eco-friendly initiatives, including the installation of additional solar panels and the implementation of more comprehensive waste

management systems. Objective: To increase the colleges sustainability efforts and reduce its environmental footprint. Increased Community Engagement Description: Enhance outreach programs in collaboration with local communities, NGOs, and industries. Objective: To foster strong community relationships and encourage students to participate in service-learning projects. Faculty Development Programs Description: Organize training workshops for faculty focusing on innovative teaching methods, research methodologies, and professional ethics. Objective: To equip faculty with the skills needed to enhance teaching effectiveness and engage students. Strengthening Industry-Academia Linkages Description: Establish partnerships with local industries for internships, guest lectures, and collaborative projects. Objective: To provide students with practical exposure and networking opportunities in their respective fields. Gender Equity Programs Description: Expand programs aimed at promoting gender equity and women's empowerment on campus. Objective: To create a more inclusive environment that supports all students and promotes equal opportunities. Alumni Engagement Description: Develop an alumni network to foster connections and facilitate mentorship opportunities for current students. Objective: To leverage alumni expertise and experiences to benefit students' academic and career journeys.