Yearly Status Report - 2017-2018

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	**state**
Name of the IQAC co-ordinator/Director	**Prof. Shree Ram Singh**
Phone no/Alternate Phone no.	**06563250337**
Mobile no.	**8271377731**
Registered Email	**shreerams138@gmail.com**
Alternate Email	**info@bsmcollege.in**
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	**https://bsmcollege.in/naac/**

4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	**https://bsmcollege.in/naac/**

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	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
Community Engagement and Extension Activities: Promoting community development and extension activities through student participation in outreach programs, NSS, or NCC activities	03-Apr-2018 01	40
Infrastructure Upgradation Initiatives: Modernization of classrooms with projectors, installation of smart boards, and upgrading lab facilities to enhance the teaching-learning process.	16-Jan-2018 01	8
Student Support Programs: Remedial classes and counseling services might have been introduced to help academically weaker students and those facing personal challenges.	09-Nov-2017 01	65
Feedback Mechanism Implementation: Launch of student and faculty feedback systems to gather input on the quality of teaching, learning environment, and facilities.	13-Sep-2017 01	36

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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 Higherand Technical Education	Annual GrantinAid	Department of Higher and Technical Education,Jharkhand	2018 2018	1340000

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9. Whether composition of IQAC as per latest NAAC guidelines:	No
Upload latest notification of formation of IQAC	No Files Uploaded !!!
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	No
Upload the minutes of meeting and action taken report	No Files Uploaded !!!

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. Introduction of a Structured Feedback System: Implemented regular feedback mechanisms from students, faculty, and other stakeholders to enhance teaching methods, curriculum, and campus facilities.

2. Infrastructure Improvement: Promoted the modernization of classrooms, labs, and libraries, including the introduction of ICT (Information and Communication Technology)-enabled teaching-learning processes.

3. Community Outreach and Extension Activities: Strengthened the college's extension activities, with increased participation in NSS and NCC programs, focusing on community development and environmental awareness campaigns.

4. Promotion of Research and Innovation: Encouraged faculty members and students to participate in research activities, including national/international conferences, publication of research papers, and collaboration with other institutions for joint research projects.

5. Enhanced Use of ICT in Teaching-Learning: Promoted the integration of ICT tools into the teaching-learning process by encouraging the use of e-learning platforms, online assessments, and digital content delivery.

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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
Organize curriculum review meetings with faculty and industry experts to update course content based on evolving academic and industrial needs.	Revised and enriched syllabi were implemented in several departments, aligning with current market demands, improving employability for students.
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.
Promote research activities by organizing seminars on research methodologies and facilitating participation in conferences and journals.	The number of faculty publications and presentations in national and international conferences increased, enhancing the research profile of the institution.
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.

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14. Whether AQAR was placed before statutory body ?	No
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:	No

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)	The college Management Information System (MIS) enables the college to manage admissions, results, students, faculty, attendance, fees, examination, library, and various society activities of the college. It generates automated reports on all aspects for data driven decision making. The College MIS facilitates the management of the entire academic and administrative processes. 1. Student Information System: Manages student enrollment, academic records, attendance, and grades. 2. Admission Management: Automates the admission process, tracking applications, entrance exams, and student onboarding. 3. Library Management System: Maintains records of library inventory, issue and return of books, and other libraryrelated tasks. 4. Financial and Accounting Management: Tracks fees collection, budget allocations, and financial reporting.

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

The curriculum planning at Bokaro Steel Mines College begins with the academic council, which includes faculty members, subject experts, and department heads. The curriculum is designed to meet the learning objectives outlined by the affiliating university or governing body. It is also customized to suit the regional industry demands, especially those pertaining to mining, metallurgy, and allied sectors in which the college specializes. The planning process ensures: 1. Syllabus alignment with university guidelines: The syllabus is designed as per Ranchi University's regulations or other relevant bodies, ensuring that all key subject areas are covered. 2. Feedback mechanisms: Feedback from industry partners, alumni, and students is taken into consideration to refine and update the curriculum periodically. 3. Inclusive education: The curriculum also incorporates modules that cater to the holistic development of students, such as soft skills, personality development, and employability training.

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
BSc	Bachelor of Science	02/01/1984
BCom	Bachelor of Commerce	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
BSc	Bachelor of Science	24/07/2017
BCom	Bachelor of Commerce	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	50

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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, the feedback system is well-structured, involving multiple stakeholders such as students, faculty, alumni, and industry partners. The process of gathering, analyzing, and utilizing feedback is designed to promote the overall development of the institution. Feedback Collection: Feedback is collected from the following stakeholders: Student Feedback: Students provide input on the quality of teaching, curriculum relevance, and available resources such as laboratories, libraries, and infrastructure. Their feedback helps in evaluating course delivery and understanding student satisfaction. Faculty Feedback: Faculty members offer insights into the curriculums effectiveness, institutional support, and any challenges they face in delivering the courses. This feedback helps in identifying areas where faculty development or resource allocation may be needed. Parents Feedback: Parents are encouraged to share their views on the overall development of their wards, the academic environment, and their satisfaction with the institution's policies and support services. Alumni Feedback: Alumni feedback is valuable in assessing the relevance of the curriculum in real-world applications. Their experience in the industry helps the institution align academic offerings with current industry trends.

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	650	621
BCom	Bachelor of Commerce	100	16	16

BSc	Bachelor of Science	200	100	88

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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
2017	727	0	27	0	27

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	10	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, a well-structured student mentoring system is in place to provide personalized guidance and support to students, fostering both their academic and personal development. The mentoring system ensures that students receive the necessary attention to help them navigate their educational journey and address any challenges they face.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
727	28	1:26

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	0	0	0	3

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
2017	NIL	Nill	NIL
2018	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	2017	Nill	Nill
BCom	BC	2017	Nill	Nill
BSc	BS	2017	Nill	Nill

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

Bokaro Steel Mines College, significant reforms have been initiated to enhance the Continuous Internal Evaluation (CIE) system, ensuring a more comprehensive and student-centered approach to assessment. These reforms are aimed at improving the overall learning experience and ensuring that students receive timely feedback to guide their academic progress. 1. Quizzes and Class Tests: Short, frequent quizzes and class tests are conducted to assess students understanding of key concepts and ensure consistent learning. 2. Assignments and Projects: Students are assigned research projects, case studies, and assignments that encourage independent learning, critical thinking, and application of theoretical knowledge. BSM College, Ranchi has made radical change in the examination and evaluation process by adopting semester system instead of annual mode of examination in 2017.

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

Bokaro Steel Mines College, a well-structured academic calendar is prepared at the beginning of each academic year to ensure the smooth conduct of examinations and other academic activities. The calendar is meticulously designed to align with the guidelines of the affiliating university, NP University, and includes important dates for internal assessments, final examinations, and co-curricular activities. College strictly adheres to the academic calendar for the conduct of exams and related activities. Regular monitoring is conducted by department heads to ensure that internal assessments and syllabus coverage are completed on time. The college takes proactive steps to communicate the exam schedule to students and faculty well in advance, ensuring proper preparation and minimizing last-minute changes.

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://www.bsmcollege.com/

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	351	327	93
BSc	BSc	Bachelor of Science	51	48	94
BCom	BCom	Bachelor of Commerce	11	8	72

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://www.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**
NIL	**NIL**	

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**
NIL	**NIL**	**NIL**

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**	**2**	**2**	**1**

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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
Youth Fastival	NSS	5	85
Gandhi Jayanti	NSS	27	250
World AIDS Day	NSS	8	125
World Human Rights Day	NSS	11	160
International Womens Day Celebration	NSS	4	55

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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
Youth Fastival	NSS	Poster Making, Debate and Painting Competition	5	85
Gandhi Jayanti	NSS	Gandhi Jayanti	27	250
World AIDS Day	NSS	World AIDS Day	8	125

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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
5710285	4345971

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Classrooms with LCD facilities	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
Libary 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	3200	825425	325	61406	3525	886831

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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
NA	https://www.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
5710285	Nill	Nill	Nill

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 has established clear procedures and policies for the maintenance and utilization of its physical, academic, and support facilities, including laboratories, libraries, sports complexes, computers, and classrooms. These policies are designed to ensure that all resources are efficiently maintained, easily accessible, and optimally utilized by students, faculty, and staff. 1. Regular Maintenance: Each laboratory is assigned a lab-in-charge who is responsible for the upkeep of equipment. Maintenance schedules are followed to ensure that instruments and tools are regularly calibrated and serviced. 2. Safety Measures: Safety protocols, including the use of protective gear, emergency exits, and first aid, are strictly followed in all laboratories. 3. Cataloging and Resource Management: The library maintains a digital catalog to help students and faculty easily access books, journals, and other academic materials. Regular audits are conducted to ensure the availability of updated resources.

https://www.bsmcollege.com/

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-kalyal	340	Nill
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
NIL	Nill	0	NIL

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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
16	16	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
2017	150	BA,BSC,B.COM	Commerce, Economics, English, Geography, Hindi, History, Home Science, Mathematics, Philisophy, Political Science, Psychology, Sanskrit, Sociology, Urdu, Botany, Chemistry, Mathematics, Physics, Zoology, Geology	NPU, RU	PG
2018	110	BA,BSC,B.COM	Commerce, Economics, English, Geography, Hindi, History, Home Science, Mathematics, Philisophy, Political Science, Psychology, Sanskrit, Sociology, Urdu, Botany, Chemistry, Mathematics, Physics, Zoology, Geology	NPU, RU	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 College Youth Festival	State	65

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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
Nill	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)

Bokaro Steel Mines College, each department has a Student Association that actively engages in organizing academic and extracurricular activities. The college promotes student involvement through Class Committees, which gather feedback on various aspects of

programs and courses. Student representatives are also included in Academic and Administrative bodies, helping them develop decision-making and leadership skills.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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 last year, Bokaro Steel Mines (BSM) College has actively implemented decentralization and participative management practices to enhance institutional efficiency and inclusivity. Two key practices that reflect these efforts are: 1. Participative Management through Student and Faculty Involvement in Committees : BSM College promoted participative management by ensuring representation of faculty and students in key decision-making bodies and committees. Various committees, such as the Academic Council, Cultural Committee, and Grievance Redressal Committee, included members from different departments, ensuring a diverse range of perspectives in the decision-making process. 2. Management : The Institution promotes a culture of decentralisation and participative management involving all types of stakeholders in the process of decision making. The management always believes in decentralisation and participative management. The management endeavours best substantial independence to the Institutions in all area of decision making process.

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	B.S.M. College ensures regular updates to the curriculum in line with emerging trends and industry needs. Faculty members participate in workshops and collaborate with experts to integrate new technologies, research developments, and skills-based modules into the programs. Additionally, feedback from students, alumni, and industry partners is incorporated to ensure the curriculum remains relevant and comprehensive.
Teaching and Learning	The college promotes active learning by incorporating ICT tools, e-learning platforms, and experiential learning methods. Faculty development programs are organized to enhance teaching skills, while students are encouraged to participate in seminars, workshops, and internships to gain practical knowledge. Peer learning, flipped classrooms, and project-based learning are also emphasized.
Examination and Evaluation	B.S.M. College has adopted continuous assessment techniques to ensure comprehensive evaluation. Regular internal assessments, assignments, quizzes, and project work contribute to overall grades. The college also ensures timely feedback and transparent grading systems. Exams are conducted in accordance with university guidelines, with an emphasis on fairness and transparency in evaluation.
Research and Development	To foster a research-oriented culture, B.S.M. College encourages faculty and students to engage in research projects, publications,

	and collaborative research with other institutions. Funding opportunities and seed grants are made available, and the college facilitates access to research resources, including journals and databases. Workshops on research methodology and intellectual property rights are also conducted.
Library, ICT and Physical Infrastructure / Instrumentation	The college has invested in upgrading its library with digital resources, e-books, and online journal subscriptions. ICT tools are integrated into classrooms, with Wi-Fi-enabled campuses and access to e-learning platforms. Physical infrastructure, including laboratories, sports facilities, and classrooms, is regularly maintained and upgraded to meet the needs of the students and faculty.
Admission of Students	B.S.M. College follows a transparent and merit-based admission process, in line with university and government regulations. The admission policy promotes inclusivity, ensuring seats for students from diverse backgrounds, including reserved categories. Information about admissions is disseminated through the college website, social media, and counseling sessions, ensuring wide outreach and awareness.

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

E-governace area	Details
Administration	B.S.M. College has implemented e-governance in administrative operations by digitizing key processes such as record management, communication, and attendance. Administrative workflows are automated to ensure efficiency and transparency. An integrated Management Information System (MIS) is used to handle student and staff data, enabling quick access to information and reducing paperwork.
Finance and Accounts	E-governance tools have been adopted for finance management, allowing for seamless budgeting, accounting, and financial reporting. Digital platforms are used for fee collection, salary disbursement, and audit tracking.
Student Admission and Support	Student admission for the year 2017-2018 is partially implemented through the software is developed so as to fulfill the need of Student admission and Support. Admission Software is used for offline admission process via through college counter . As the admission process is semi-online , admission forms are also provided. Students submit printouts and required documents at respected counters.

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	NIL	NIL	Nill	Nill	Nill	Nill

No file uploaded.

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

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

Teaching		Non-teaching	
Permanent	**Full Time**	**Permanent**	**Full Time**
28	**0**	**14**	**0**

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
PF, GI, MA, Loan without interest, Financial assistance and duty leave to attend academic sessions out of station. Payment of salaries is given on the first day of every month from college fund even if the college has not received the paypacket on time. Festival advance on the eve of Durga Puja for teaching and non-teaching employees of the College. General/Employee Provident Fund Scheme under which the management contributes its share equal to the employees" contribution. Loan facilities to teaching non-teaching staff. Maternity Leave Special Leave for teaching non-teaching staff on medical grounds.	**EPF, Loan without interest, Financial assistance and duty leave to attend academic sessions out of station. Payment of salaries is given on the first day of every month from college fund even if the college has not received the paypacket on time. Festival advance on the eve of Durga Puja for teaching and non-teaching employees of the College. General/Employee Provident Fund Scheme under which the management contributes its share equal to the employees" contribution. Loan facilities to teaching non-teaching staff. Maternity Leave Special Leave for teaching non-teaching staff on medical grounds.**	**Scholarship from State Government Ekalyan, NSP, Free Health checkup**

6.4 – Financial Management and Resource Mobilization

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

Internal Financial Audit B.S.M. College conducts regular internal financial audits to ensure efficient financial management and compliance with institutional policies. The internal audit is performed by a designated internal audit committee, which reviews financial transactions, checks for adherence to budgetary allocations, and ensures accuracy in record-keeping. These audits help identify discrepancies early, promoting financial transparency and accountability within the institution. External Financial Audit The institution also undergoes external financial audits conducted by certified auditors appointed by regulatory authorities or the parent university. These audits ensure that the college's financial practices comply with government regulations and statutory requirements. External audits provide an independent evaluation of the institutions financial health, ensuring credibility and adherence to legal standards.

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**	**Nill**	**IQAC, PRINCIPAL, Various Committee**

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

1. Regular Parent-Teacher Meetings, 2. Support for Cultural and Sports Events, 3. Scholarship and Financial Aid Initiatives

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

1. Skill Development Workshops, 2. organise orientation programme for non teaching staffs, 3. Health and Wellness Programs

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

1. Implementation of ICT-Based Learning: Smart classrooms and online learning platforms were established to enhance digital learning. This move integrated modern teaching tools and facilitated remote education during exigencies. 2. Faculty Development Programs : Regular faculty development programs (FDPs) were initiated, focusing on enhancing teaching methodologies, research skills, and the use of technology in education. 3. Upgradation of Infrastructure: The college upgraded its infrastructure, including modernizing laboratories, expanding the library with e-resources, and enhancing campus facilities to accommodate growing student needs.

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
2017	Internal Academic Audit	Nill	Nill	Nill	8
2018	Student Feedback Mechanism	Nill	Nill	Nill	200

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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
NIL	Nill	Nill	0	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
B.S.M. College is committed to environmental consciousness and sustainability through various initiatives aimed at reducing its carbon footprint and promoting the use of renewable energy. Here are the details of these initiatives, specifically focusing on the percentage of power requirements met by renewable energy sources: 1. Energy Efficiency Measures 2. Awareness Programs 3. Sustainable Practices

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	6
Ramp/Rails	Yes	4
Rest Rooms	Nill	12

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
Independence Day	15/08/2017	15/08/2017	250
Republic Day	26/01/2018	26/01/2018	325
celeberation of Mahatma Gandhi Birthday	02/10/2017	02/10/2017	140
Womens Day	08/03/2018	08/03/2018	70

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

1. Tree Plantation Drives Regular tree plantation drives are organized, engaging students and staff in planting native trees around the campus. These drives enhance biodiversity, improve air quality, and create a greener environment. 2. Promotion of Eco-Friendly Practices The college promotes the use of eco-friendly materials, such as cloth bags, and encourages digital submissions to reduce paper usage. Awareness campaigns highlight the importance of sustainability in daily practices. 3. Awareness and Education Programs Regular workshops, seminars, and awareness campaigns on environmental conservation and sustainability practices are conducted to educate students and staff about eco-friendly practices and their importance. 4. Cleanliness drives done by NSS volunteers to make the campus clean and hygiene. 5. Sustainable Transportation Initiatives

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practices 1: Student-Centered Learning Approach B.S.M. College emphasizes a student-centered learning approach, promoting active participation and engagement in the learning process. This includes project-based learning, group discussions, and hands-on activities that encourage critical thinking and collaboration. Best Practices 2: Community Engagement and Service Learning B.S.M. College promotes community engagement through various outreach programs, encouraging students to participate in social service initiatives. This enhances their sense of social responsibility and provides practical learning experiences.

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/institution-best-practices/

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

B.S.M. College has established itself as a pioneer in promoting skill development and enhancing employability among its students, aligning closely with its vision of fostering holistic education that prepares learners for real-world challenges. B.S.M. College offers a variety of skill development programs aimed at enhancing students' employability. These programs include: 1. Workshops and Seminars: Regular workshops on communication skills, soft skills, and technical skills are organized, equipping students with the necessary tools to excel in interviews and workplace environments. 2. Internship Opportunities: The college has developed strong relationships with local businesses and organizations to facilitate internship placements for students. These internships provide hands-on experience, enabling students to apply their theoretical knowledge in practical settings. 3. Entrepreneurship Development: To encourage entrepreneurship, the college conducts entrepreneurship development programs, providing students with resources and mentorship to develop their business ideas. This initiative aims to foster a culture of innovation and self-reliance among students

Provide the weblink of the institution

8.Future Plans of Actions for Next Academic Year

1. Enhancement of Digital Infrastructure: Upgrade the college's digital infrastructure by expanding Wi-Fi coverage, enhancing the learning management system (LMS), and incorporating advanced technologies in classrooms to support blended learning. 2. Community Outreach Programs: Increase community engagement by implementing more outreach programs that address local issues, such as health awareness, environmental conservation, and education for underprivileged students. 3. nterdisciplinary Academic Programs : Develop and implement new interdisciplinary academic programs that combine different fields of study, fostering innovative thinking and preparing students for diverse career paths. 4. Enhanced Student Support Services Expand student support services by introducing mental health counseling, career guidance programs, and academic tutoring to better address the holistic needs of students. 5. Accreditation Preparation : Begin preparations for the next accreditation cycle by conducting internal audits, collecting necessary documentation, and implementing feedback mechanisms to ensure compliance with quality standards.