



YEARLY STATUS REPORT - 2022-2023

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 its own campus? **Yes**
- Phone no./Alternate phone no. **9430188912**
- Mobile No: **9430188912**
- Registered e-mail **rpshukla927@gmail.com**
- Alternate e-mail **shreerams138@gmail.com**
- Address **Bhawnathpur**
- City/Town **Garhwa**
- State/UT **Jharkhand**
- Pin Code **822112**

2. Institutional status

- Affiliated / Constitution Colleges **Permanent Affiliated College**
- Type of Institution **Co-education**
- Location **Rural**
- Financial Status **Grants-in aid**

- Name of the Affiliating University **Nilamber Pitamber University**
- Name of the IQAC Coordinator **Prof. Shree Ram Singh**
- Phone No. **8271377731**
- Alternate phone No. **9430188912**
- Mobile **8271377731**
- IQAC e-mail address **shreerams138@gmail.com**
- Alternate e-mail address **rpshukla927@gmail.com**

3. Website address (Web link of the AQAR (Previous Academic Year))

<https://bsmcollege.com/wp-content/uploads/2024/10/AQAR-2021-22.pdf>

4. Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

<https://bsmcollege.com/wp-content/uploads/2024/10/holiday-2022-1.pdf>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	C	1.66	2017	27/11/2017	26/11/2022

6. Date of Establishment of IQAC

24/04/2016

7. Provide the list of funds by Central / State Government

UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dept. of Higher & Technical Education, Govt. of Jharkhand	Grant in Aid	Dept. of Higher & Technical Education, Govt. of Jharkhand	2022-2023	2880000

8. Whether composition of IQAC as per latest NAAC guidelines

Yes

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report [View File](#)

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? **No**

- If yes, mention the amount

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

1. Regular meetings of Internal Quality Assurance Cell (IQAC)
2. Timely submission of Annual Quality Assurance Report (AQAR) to NAAC
3. Collection, analysis of Feedback from all stakeholders and action taken for improvement
4. Best practices such as No Vehicle Day, Sapling Plantation, Rain Water Harvesting and Green, Clean and Plastic Free Campus
5. Mentor-Mentee System

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

Plan of Action	Achievements/Outcomes
Up-gradation of existing computers in laboratories with high configuration and necessary software.	systems are added with software.
To improve the infrastructure.	The improvement of infrastructure
Motivating the teachers to participate in orientation, refresher courses, seminars and workshops.	Motivating the teachers to participate in orientation, refresher courses, seminars and workshops.
To extend support to the Students for participating co-curricular and Extracurricular activities.	Students were encouraged to participate in various competitions, seminars and science exhibitions.
Develop and implement a robust quality assurance framework to monitor and improve various aspects of college operations, including teaching, learning, research, and administration.	Established a strong quality assurance framework that has led to improved efficiency, effectiveness, and accountability across all areas of college operations.

13. Whether the AQAR was placed before statutory body? Yes

- Name of the statutory body

Name	Date of meeting(s)
Governing Body of the College	18/10/2024

14. Whether institutional data submitted to AISHE

Part A

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Name	Date of meeting(s)
Governing Body of the College	18/10/2024

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-2023	08/03/2023

15. Multidisciplinary / interdisciplinary

College envisions to transform itself into a holistic multidisciplinary/ interdisciplinary institution. College follows the Nilamber Pitamber University curriculum that offers

multidisciplinary, flexible, and innovative credit based and value-added courses and environmental studies to develop and provide holistic education. College is dedicated to the cause of promoting multidisciplinary approach in view of NEP 2020 through the implementation of best practices like skill enhancement and capacity building programs/ workshops/events. The college is affiliated to Nilamber Pitamber and it is governed by its rules and regulations.

16. Academic bank of credits (ABC):

Regarding the implementation of Academic Bank of Credits, the college has to wait for proper guideline from affiliated University.

17. Skill development:

The vision of the college is promoting Value-Based Quality Education; hence the college takes efforts to inculcate positivity among the learners. The college also celebrates following programmes like: Independence Day Republic Day World Aids Day Environment Day Death and Birth Anniversary of our National leaders. Awareness Programme by NSS Volunteers Environmental Awareness Programme by NSS Volunteers.

18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The college offers various Indian languages like Hindi, English, Urdu subjects in degree courses. Preservation and promoting of languages is one of the target of the College in future.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The courses offered by College are based on the curriculum designed by Nilamber Pitamber University. Many faculty members of the college are also involved in designing this curriculum. The college conducts a regular academic activities, regular theory and practical classes as well as workshops, hands on training programmes, skill development programs etc. The College captures course outcomes through internal assessment, tutorial classes, Workshops and Seminars for students. Our College plans to conduct more training based analytical programmes pertaining to Outcome based education in view of NEP 2020.

20. Distance education/online education:

College also use online mode of teaching tools. Keeping in view the convenience of the student, the various technological tools

used by the faculties especially during the pandemic lockdown are: Google Classroom, Zoom, Google meet, using videos as teaching and learning aids, Group collaboration and interaction and assignment and revision as well as the assessments have been conducted are some of the institutional efforts towards blended learning.

Extended Profile

1.Programme

1.1	20
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	744
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	1000
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	376
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	28
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Number of full time teachers during the year		
File Description	Documents	
Data Template	View File	
3.2	38	
Number of Sanctioned posts during the year		
File Description	Documents	
Data Template	View File	
4.Institution		
4.1	13	
Total number of Classrooms and Seminar halls		
4.2	197774	
Total expenditure excluding salary during the year (INR in lakhs)		
4.3	12	
Total number of computers on campus for academic purposes		

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The information you provided highlights the commitment of Bokaro Steel Mines College to enhancing student learning through innovative practices such as internships, projects, and field trips. Additionally, organizing certificate and bridge courses for students needing extra knowledge helps raise academic standards. The systematic approach, from orientation programs to semester-wise evaluations and categorization of students into slow and advanced learners, supports personalized academic growth. This structured framework ensures smooth functioning and enhances the overall student learning experience at the college.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://bsmcollege.com/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The academic calendar at Bokaro Steel Mines College is a key tool for planning and disseminating information about academic activities, ensuring transparency for students, faculty, and other stakeholders. It outlines important dates, such as admissions, the start of classes, seminars, workshops, and exams, and is made available on the institution's website.

The Continuous Internal Evaluation (CIE) process at the college is robust and transparent, including advanced mentoring, adherence to the academic calendar, grievance redressal, and internal marks submission to the university portal. Following the guidelines of N.PUniversity, the evaluation process allocates 25% of the weightage to CIE and 75% to End Semester Examinations.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://bsmcollege.com/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.

Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

20

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

0

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

1

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Bokaro Steel Mines College integrates socially relevant issues into its curriculum, focusing on human values, professional ethics, environment, and gender equity. Courses like "Constitution of India, Professional Ethics and "Environmental Studies" are designed to educate students on the constitution, ethics, cyber laws, and sustainable development.

The college emphasizes gender equity by providing equal opportunities in leadership roles, flexible seating arrangements, and promoting mutual respect. Co-curricular activities and awareness programs further support these values, while the NSS, Swachh Bharat Abhiyan, and health camps foster an inclusive environment that embraces regional and socioeconomic diversity.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

2

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

156

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://bsmcollege.com/wp-content/uploads/2024/10/Student-Satisfaction-Survey_Feedback-2022-2023.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

1000

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

682

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

To identify advanced and slow learners, we conduct "student induction" programme i.e, „Principal?s Address. Through this event students are introduced with teaching-learning and evaluation program, college discipline, various academic and other schemes along with development and achievements of the college, students? support services. As early as possible, we identify slow and advanced learners amongst the students through class-room discussion, question and answer method, by considering their subject knowledge and previous year?s performance, From second year onwards; we consider their performance in the classroom and the university examinations. The academic performance of the students helps in identifying the slow and advanced learners.

Methods of Assessment

1. Entrance Test/Initial Assessments
2. Previous Academic Performance
3. Classroom Participation and Interaction
4. Continuous Internal Evaluation (CIE)
5. Special Programs for Slow Learners
6. Small Group Teaching
7. Peer Tutoring
8. Study Material and Resources
9. Counseling and Mentoring

File Description	Documents
Link for additional Information	https://bsmcollege.com/
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
744	28

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Bokaro Steel Mines College, embracing experiential and participatory learning. The emphasis on engaging students through interactive methodologies like seminars, group discussions, role plays, and case analysis demonstrates a commitment to active learner involvement. By integrating problem-solving techniques, the institution ensures a more outcome-based approach, where learning experiences align with modern academic goals.

The inclusion of co-curricular and extra-curricular activities such as Cultural Club, Sports Club, NSS, NCC, and the Entrepreneurship Development Cell reflects a holistic development strategy. Encouraging students to participate in competitions at district, state, national, and even international levels helps them develop not only professional ethics but also a sense of social responsibility.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://bsmcollege.com/gallery/

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Institute ICT Tools:

- Projectors- projectors are available in different classrooms/labs
- Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus.
- Printers- They are installed at Labs, HOD Cabins and all prominent places.

- Photocopier machines - Multifunction printers are available at all prominent places in the institute. There are four photostat machines available in campus.
- Scanners- Multifunction printers are available at all prominent places.
- Seminar Rooms- Three seminar halls are equipped with all digital facilities.
- Smart Board- Two smart board is installed in the campus.
- Auditorium- It is digitally equipped with mike, projector, cameras and computer system.
- Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom)
- Digital Library resources

Use of ICT By Faculty

- PowerPoint presentations- Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors. They are also equipped by digital library, online search engines and websites to prepare effective presentations.
- Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.
- Video Conferencing- Students are counseled with the help of Zoom / Google meet applications.
- Video lecture- Recording of video lectures is made available to students for long term learning and future referencing
- Workshops- Teachers use various ICT tools for conducting workshops on latest methods such as SPSS, Programming languages, simulations etc.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://bsmcollege.com/gallery/

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

28

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

28

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

04

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

603

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Bokaro Steel Mines College ensures a fair, transparent, and decentralized internal assessment process, giving flexibility to departments in selecting evaluation methods. Continuous Internal Evaluation (CIE) integrates various methods like class tests, tutorials, assignments, seminars, and group discussions to engage students actively in the learning process. Regular interactions between the IQAC, Heads of Departments, and the Examination Committee allow for continual improvements in the evaluation system.

The academic calendar, which includes internal assessments, is communicated through multiple channels such as notice boards, the college website, and WhatsApp groups to ensure accessibility for all students. Additionally, the college makes special efforts to support both slow and advanced learners, tailoring assessments to meet their needs. The Examination Committee plays a pivotal role in monitoring and conducting internal assessments, further strengthening the transparency and effectiveness of the evaluation process.

40

File Description	Documents
Any additional information	View File
Link for additional information	https://bsmcollege.com/

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Bokaro Steel Mines College has a well-structured mechanism for addressing examination-related grievances. The examination committee, composed of a senior teacher and supporting staff, ensures transparency in the Continuous Internal Evaluation (CIE) process and handles any grievances at the institutional level.

At the university level, if students have concerns regarding the evaluation of their answer scripts, they can apply for re-evaluation within a week of the result declaration. This process is carried out in accordance with the university's rules, and the re-evaluation results are announced following the prescribed norms. This transparent, time-bound approach ensures that students' concerns are addressed promptly and fairly.

File Description	Documents
Any additional information	View File
Link for additional information	https://npu.ac.in/Page/Results

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Bokaro Steel Mines College has formulated its Programme Outcomes (PO) with a comprehensive approach, aligning them with the college's vision, mission, and UGC guidelines on Graduate Attributes. These POs take into account academic excellence, research capabilities, community engagement, human values, livelihood generation, and the latest trends in the job market. Alumni and other stakeholder inputs were also integrated into this process.

The Programme Specific Outcomes (PSO) are crafted by each department, reflecting their individual vision and mission, while the Course Outcomes (CO) are developed collaboratively by course teachers, focusing on different learning domains (cognitive, affective, and psychomotor). The college ensures that students are informed about the PO structure via the website, digital boards, handouts, and teacher-led orientation sessions. The implementation of the Choice Based Credit System (CBCS) further enhances academic flexibility, allowing students to choose courses that match their interests and career aspirations.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bsmcollege.com/program-outline/
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Bokaro Steel Mines College, affiliated with Nilamber Pitamber University, offers undergraduate courses in Science, Arts, and Commerce, following the university's curriculum. The college evaluates Programme Outcomes (PO), Programme Specific Outcomes (PSO), and Course Outcomes (CO) and communicates them to students through classroom discussions and departmental notice boards. The evaluation mechanism includes adhering to the university's academic calendar, maintaining academic diaries by subject teachers, and preparing semester-wise evaluation reports. Additionally, feedback from stakeholders is considered to assess and improve the attainment of PO, PSO, and CO. The college has observed a progressive increase in both student enrollment and passing percentages over time.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bsmcollege.com/program-outline/

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

281

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://npu.ac.in/Uploads/e388c0dc870f46408a0106a47e2017e0.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://bsmcollege.com/wp-content/uploads/2024/10/Student-Satisfaction-Survey_Feedback-2021-2022.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	https://bsmcollege.com/

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

3

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

0

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers

published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

0

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Bokaro Steel Mines College promotes a strong connection between the institute and the local community through a variety of extension activities. These activities, led by the National Service Scheme (NSS) units, aim to sensitize students to community needs while contributing to their personal growth and social responsibility. The key initiatives include:

- Beti Bachao Beti Padhao for gender equality and female education
- Environmental Awareness to foster sustainability
- Women Empowerment programs
- National Integrity campaigns
- AIDS Awareness initiatives
- Blood Donation Camps to encourage life-saving contributions
- Health Check-up Camps for community well-being
- Veterinary Guidance for animal health in rural areas
- Farmers' Meet to provide agricultural support
- Awareness Drives on banning plastic use and promoting water conservation

The NSS unit also organizes:

- National Youth Day and NSS Day Celebrations
- First Aid Training Programs
- Self-Defense Training for Girl Students
- Tree Plantation Drives
- Road Safety Awareness
- Save Fuel, Save Country campaigns

- Swachhta Abhiyan (Clean India Mission)
- National Equality Awareness campaigns
- Cleanliness Drives

File Description	Documents
Paste link for additional information	https://bsmcollege.com/gallery/
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	No File Uploaded

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

11

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year**3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

385

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration**3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year**

0

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year**3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year**

0

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Bokaro Steel Mines College features a well-maintained, lush green campus spread over a large area, ensuring that the physical infrastructure supports optimal teaching and learning activities. Key facilities include:

- **Classrooms:** The college provides a sufficient number of well-furnished, spacious, and well-ventilated classrooms. Each is equipped with LCD projectors to enhance the teaching of theoretical subjects.
- **Technology-Enabled Learning:** The college offers ICT-enabled classrooms with provisions for multimedia learning. Wi-Fi connectivity and internet access are available to support technology-enhanced education.
- **Seminar Halls:** There are multiple seminar halls that are regularly used to conduct national and international seminars. Students are encouraged to actively participate in paper presentations, group discussions, and other academic activities in these venues.
- **Tutorial Rooms:** Separate rooms are designated for tutorial lectures, doubt clarification sessions, and special remedial classes for students who need extra help, especially those who are academically weak or in need of additional guidance.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bsmcollege.com/gallery/

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Bokaro Steel Mines College provides a wide range of facilities for cultural activities, sports, games (indoor and outdoor), and gymnasium, promoting the holistic development of students. The details are as follows:

(A) Sports Facilities

The college actively encourages students to participate in various sports, with several students having competed at district, university, state, and even national levels. The sports facilities cater to both indoor and outdoor games.

- **Outdoor Games:**
 - Kabaddi
 - Kho-Kho
 - Handball
 - Cricket
 - Badminton
 - Table Tennis
- **Indoor Games:**
 - Carrom Board
 - Chess
- **Gymnasium:** The college also has a gymnasium to promote fitness and overall well-being among students.

(B) Cultural Programs

The college has a dedicated Cultural Committee that organizes a variety of cultural and literary events to foster creativity and cultural awareness. Some of the key activities organized by the committee include:

- Debate competitions
- Fancy dress contests
- Hair-dressing events
- Rangoli, painting, and mehndi competitions

- Quiz contests
- Model and poster-making
- Essay and slogan writing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bsmcollege.com/cultural/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

12

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

12

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://bsmcollege.com/wp-content/uploads/2024/10/Library-Facilities.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

232474

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The library at Bokaro Steel Mines College serves as a central hub for academic and research activities, playing a vital role in enhancing the quality of education. It houses an extensive collection of academic books, journals, magazines, research projects, rare books, and newspapers. These resources are made readily available to students, fostering their knowledge and understanding across various subjects.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://bsmcollege.com/wp-content/uploads/2024/10/Library-Facilities.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

45311

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

405

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

There are different digital technological facilities available in the college.

- 01- smart classrooms, 01-digitally equipped conference hall and 05-digitally equipped laboratories available in the college.
- A well equipped computer lab is also functioning in the college. The students of the college are access to the computer lab.
- The college building and the library building are facilitated with the Wi-Fi connectivity. There is open access of Wi-Fi connectivity to all student and the staff members of the college.
- All the departments of the college are provided with computer and other related accessories.
- All teaching staff member use the ICT in the classrooms and

laboratories, whenever needed.

- The different educational sites are shown to the students with the help of digital device. Most of the official work
- CCTV is installed in every classroom
- Anti-virus is regularly installed in computer
- Computer is formatted in regular basis
- LCD Projectors

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bsmcollege.com/gallery/

4.3.2 - Number of Computers

12

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution C.10 - 30MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

197774

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Bokaro Steel Mines College follows a systematic procedure for maintaining and utilizing its physical, academic, and support facilities, including laboratories, libraries, sports complexes, computers, and classrooms. Each department plays an active role in this process, contributing to the overall efficiency and effectiveness of the college's resources.

Procedure for Maintenance:

1. Annual Physical Verification:

- Each year, every department submits a list of equipment that is either repairable or broken, known as the physical verification report. This ensures that all facilities are accounted for and any issues are identified promptly.

2. Generators for Examination Purposes:

- The college maintains generators specifically for examination purposes, ensuring that power outages do not disrupt academic activities. These generators are serviced by a skilled technician, who is either sourced locally or contracted from outside the city.

3. Maintenance of Digital Facilities:

- Essential digital tools, including projectors, computers, CCTVs, Wi-Fi systems, and antivirus software, are maintained by a responsible officer from the teaching staff.

- A designated technical officer oversees the maintenance operations, supported by non-teaching staff and a computer operator who manages the day-to-day functionality of these systems.

4. Reporting Mechanical or Functional Errors:

- In the event of any mechanical or functional issues with the academic and support facilities, the Head of Department (HoD) is responsible for submitting a maintenance request to the Principal. This formal communication ensures that issues are addressed in a timely manner.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bsmcollege.com/wp-content/uploads/2024/10/Library-Facilities.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

490

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

490

File Description	Documents
Upload any additional information	View File
Number of students benefitted by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

C. 2 of the above

File Description	Documents
Link to institutional website	https://bsmcollege.com/
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

C. Any 2 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

0

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year**5.2.2.1 - Number of outgoing student progression to higher education**

180

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)**5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year**

0

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities**5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Bokaro Steel Mines College actively promotes the representation of students in both academic and administrative bodies. This initiative is designed to enhance student engagement, develop leadership skills, and ensure that student voices are heard in institutional decision-making processes.

College Student Council: Composition and Roles:

The college student council is composed of elected members from various departments, representing the diverse interests of the student body. The council members play a vital role in monitoring and organizing academic, cultural, sports, and literary events, as well as overseeing initiatives related to Anti-Ragging and gender sensitization programs. Engagement in Activities:

The student council is actively involved in the following areas:
Cultural Events: Organizing and promoting cultural activities, including annual social gatherings and subject-specific societies that encourage students to showcase their talents. **Sports Events:** Facilitating participation in sports competitions and promoting physical fitness through various sports activities. **Literary Events:** Encouraging literary pursuits by organizing debates, discussions, and writing competitions. **NSS:** Collaborating with the National Service Scheme (NSS) to engage students in community service and leadership development initiatives.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

6

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

There is alumni association in the college. The mission of the association is to foster strong bonds between alumni, students and the Institute, to keep alumni informed, and to create a network enabling them to remain engaged with their alma mater and help shape its future through the association's programmes and services. It aims at enhancing employability and entrepreneurial skills amongst youth by collaborating with the college for various events so as to bridge the gap between academia and corporate. To maintain current and up-to-date alumni database comprising their details of contact, employment and qualification. Alumni cultivate and foster friendly and cordial relations between ex-students and the past and present employees of the college. We frequently meet and call some of the alumni to give guidance to our students for future career, insights of work life and speak to our students

regarding outer corporate world.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Bokaro Steel Mines College is committed to effective governance that aligns with its vision and mission. This alignment ensures that the institution remains focused on its goals and objectives, fostering an environment conducive to academic excellence and holistic development.

Key Aspects of Governance:

1. Vision and Mission Clarity:

- The institution's vision and mission statements clearly articulate its commitment to providing quality education, particularly to students from rural, ST, SC, and OBC backgrounds. This commitment guides all governance decisions and actions.

2. Strategic Planning:

- Governance involves strategic planning that reflects the institution's core values and objectives. The academic and administrative bodies regularly engage in planning sessions to ensure that their activities are aligned with the vision and mission.

3. Participative Management:

4. Commitment to Quality Education:

5. Accountability and Transparency:

- The institution maintains a transparent governance structure, ensuring accountability at all levels. Regular meetings, reporting systems, and feedback mechanisms are in place to uphold these principles, fostering trust among stakeholders.

6. Community Engagement:

- The governance framework emphasizes community engagement and outreach, aligning with the mission to serve and uplift underprivileged sections of society. Initiatives such as NSS and NCC activities promote social responsibility and civic engagement among students.

7. Continuous Improvement:

8. Focus on Holistic Development

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The management system at Bokaro Steel Mines College is structured to ensure a participative and decentralized approach. The institution adheres to the academic calendar provided by the higher education department, covering key areas such as admissions, internal assessments, extracurricular activities, and analysis.

- **Principal's Leadership:** The principal plays a pivotal role in overseeing all departments, representing the institution in academic affairs. He works closely with Heads of Departments (HODs) and faculty, fostering an environment that supports student development and academic growth.
- **HODs' Responsibilities:** The day-to-day academic operations within the departments are managed by the HODs, ensuring smooth execution of activities.
- **Faculty Engagement:** Faculty members actively participate in executing the institution's mission. To support this, various committees have been established, each entrusted with specific responsibilities related to program and policy implementation.
- **Participative and Decentralized Management:** The college operates under a decentralized management structure, encouraging faculty and committees to take responsibility in governance. This promotes participative management, fostering harmony and a congenial atmosphere that enhances student development.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

1. Efficient Teaching erudition procedure 2. Effective Leadership and Participative management 3. Constant Internal Quality Assurance System 4. Ensuring effective governance 5. Student's Overall Development through Participation 6. Employees Advancement & Welfare 7. Escalating Placements 8. Proper Discipline 9. Women/Student/Faculty Grievance 10. Financial Planning & Management 11. Institute - Industry Interaction 12. Encouragement of Budding Entrepreneurs 13. Constant Growth in Research and Development.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

ADMINISTRATIVE SETUP:

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical sets up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage.

Governing Body:

The Institution has a Governing Body. It is a Policy making body of the Institution and meets frequently and discusses the agenda prepared by the Principal. It reviews the performance of the institution and decisions taken in the previous meeting and also approves the policy decisions. The budget of the current academic year is finalized. All new proposals are discussed and decisions is taken.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Link to Organogram of the Institution webpage	https://bsmcollege.com/
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The institution effectively implements the welfare schemes for the teaching and Nonteaching faculties. The College makes arrangements for availing all the government schemes such as Gratuity, Pension, Commutation of Pension, Earned Leave encashment, Maternity Leave, Medical Facility, Leave on Overseas Project or Conference, Health Fund Scheme, Permission to attend FDP such as Orientation programmes and Refresher courses, short term courses, etc. for the career development and progression of the teaching as well as non-teaching staff. Besides the above, the following benefits are given to the teaching and non-teaching staff. Financial Support o To the staff to attend workshops and conferences both at the national and international level o For children's education of the non-teaching staff o For celebrating festivals, festival advance to the non-teaching and domestic staff o The self-financed staff of the institution also receive Provident Fund, permission to attend Faculty Development Programme, Maternity and paternity leave with salary.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

2

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

0

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

1. Annual Performance Evaluation: The performance of each faculty member is assessed annually based on their Annual Self-Assessment under the Performance Based Appraisal System (PBAS).

2. Promotion Criteria: Promotions are guided by the PBAS proforma in line with the UGC Career Advancement Scheme (CAS). The faculty's promotion is determined by their Academic Performance Indicators (API) score, which reflects their teaching, research, and other contributions.

3. Additional Duties: Faculty members are often assigned additional duties beyond academics. These responsibilities, though largely voluntary, are given due consideration in the performance appraisal process, adding weight to their overall assessment.

4. Promotion Process: Faculty members are notified well in advance when they are due for promotion. The PBAS proforma submitted by faculty members is reviewed and verified by the Heads of Departments (HODs), the Secretary of the Internal Quality Assurance Cell (IQAC), and the Director.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Bokaro Steel Mines College is structured to ensure transparency and efficient use of resources through a comprehensive budgetary control and audit process.

1. Budgetary Control System:

- The college employs a budgetary control system to monitor the effective and efficient use of financial resources.
- A finance committee, led by the principal and including representatives from the management, teaching staff, and administrative staff, gathers budgetary requirements from various departments and cells.
- Annual budgets are prepared at the start of each academic year, reviewed, and approved by the finance committee.
- The committee sets limits for recurring and non-recurring expenditures, based on the institution's income and available resources.

2. Financial Audits:

- The institution follows both internal and external financial audit systems, ensuring accountability and transparency.
- Internal auditors, permanently appointed, verify all vouchers related to financial transactions carried out during the year. They are tasked with evaluating the effectiveness of internal accounting systems.
- The auditors ensure that fees are collected from all students, verifying any authorized concessions and checking the proper accounting of fees received in advance or those receivable.
- Statutory audits are conducted regularly, further strengthening the financial control mechanism.
- The system also includes provisions to write off irrecoverable fees with proper authorization.
-

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Mobilization of Funds:

1. **Tuition Fees:** The primary source of income for the institute is the tuition fees paid by students.
2. **Management Support:** The management provides need-based loans to individual departments or colleges to meet specific financial requirements.
3. **Alumni Contributions:** The alumni network actively contributes by raising funds for specific items such as water coolers, wall clocks, and other necessities.
4. **Corporate and Individual Sponsorships:** The institute seeks sponsorship from individuals and corporate entities to support cultural events, fests, and similar programs.

Utilization of Funds:

1. **Finance Committee Oversight:** A finance committee monitors and ensures the optimal utilization of funds for both recurring and non-recurring expenditures.

2. Purchase Committee Role:

- For the purchase of equipment, computers, books, and other items, the purchase committee invites quotations from vendors.
- These quotations are carefully reviewed by the finance and purchase committees based on criteria like pricing, quality, and terms of service before making a final decision.

3. Budget Management:

- The Principal, along with the finance and purchase committees and the accounts department, ensures that all expenses are within the approved budget.
- In cases where expenditures exceed the allocated budget, the management's intervention is sought to resolve financial issues.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Bokaro Steel Mines College plays a vital role in ensuring the quality and performance of the institution. The IQAC is responsible for preparing, evaluating, and recommending various reports and processes for approval by relevant institutional and government authorities.

1. **Annual Quality Assurance Report (AQAR):** The IQAC prepares the AQAR, which is a comprehensive report on the institution's yearly performance, focusing on continuous quality improvement.
2. **Self-Study Reports for Accreditation Bodies:** The IQAC compiles Self-Study Reports (SSR) for various accreditation bodies, including:
 - **UGC 12f:** Ensuring compliance with the University Grants Commission (UGC) requirements.
 - **NAAC:** For National Assessment and Accreditation Council accreditation.
 - **NIRF:** For National Institutional Ranking Framework submissions.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/iqac/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The periodic review of teaching, learning, and operational methodologies at Bokaro Steel Mines College is a key element in maintaining and improving the quality of education. This process is driven by the Internal Quality Assurance Cell (IQAC).

1. **Teaching Methods:** The teaching methodologies are reviewed periodically to identify the effectiveness of different pedagogical approaches. The goal is to implement innovative and student-centric teaching methods that enhance engagement and learning outcomes.

2. **Operational Methodologies:** The operational processes related to administration, governance, and resource management are reviewed to streamline efficiency and remove any bottlenecks that might affect the quality of education.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/iqac/
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://bsmcollege.com/igac/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year Bokaro Steel Mines (BSM) College, emphasizing gender equity in education:

BSM College, the principle of gender equity is central to ensuring that both male and female students receive equal opportunities and support throughout their educational journey. Gender equity goes beyond offering identical treatment to all students—it involves understanding and addressing the specific needs of each gender to achieve true equality in access, benefits, and outcomes. This approach is crucial for promoting balanced growth in all areas of life.

Key Aspects of Gender Equity at BSM College:

1. Equal Participation in Decision-Making:

- BSM College encourages both male and female students to actively engage in decision-making processes at various levels, including academic, administrative, and extracurricular activities. This ensures that diverse perspectives are considered, leading to fairer and more inclusive outcomes for all.

2. Addressing Enrollment Gaps:

- The college is committed to increasing the enrollment and retention of female students, especially those

from rural and underprivileged backgrounds, such as SC/ST/OBC communities. By focusing on reducing disparities in access to education, BSM College ensures that its educational offerings are equally available to all genders.

3. Equal Learning Opportunities and Outcomes:

- o BSM College provides equal access to learning resources, mentorship, and academic support for both male and female students. The institution strives to create an inclusive learning environment where students, regardless of gender, can excel academically and reach their full potential. Academic achievements are monitored to ensure that gender does not influence learning outcomes.

File Description	Documents
Annual gender sensitization action plan	<p><u>Equal Participation in Decision-Making: Encouraging both men and women to actively participate in decisions at all levels—be it academic, administrative, or social—ensures diverse perspectives and fairness in outcomes</u></p>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<p><u>BSM College provides equal access to learning resources, mentorship, and academic support for both male and female students. The institution strives to create an inclusive learning environment where students, regardless of gender, can excel academically and reach their full potential. Academic achievements are monitored to ensure that gender does not influence learning outcomes.</u></p>

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

1. Solid Waste Management

- The institution has designated waste bins for the segregation of solid waste into biodegradable and non-biodegradable categories. Composting units manage organic waste from canteens and green areas, producing compost for campus gardens. Non-biodegradable waste is collected by authorized agencies for disposal.

2. Liquid Waste Management

- The campus employs a well-maintained drainage system for liquid waste disposal. Water from labs and other sources is treated before being safely discharged. Regular maintenance prevents contamination and ensures proper liquid waste management.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://bsmcollege.com/gallery/
Any other relevant information	No File Uploaded

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

B. Any 3 of the above

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment

B. Any 3 of the above

with ramps/lifts for easy access to classrooms.

Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities

(Divyangjan) accessible website, screen-reading software, mechanized equipment

5. Provision for enquiry and information :

Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institution's commitment to celebrating commemorative days is deeply rooted in promoting emotional and spiritual growth among students and faculty. These celebrations, which include national and international festivals, serve as opportunities to reinforce the shared values of inclusivity, equality, and unity. By transcending cultural, regional, and religious differences, the college cultivates a strong sense of community and belonging.

This inclusive approach fosters an environment where students from diverse socio-cultural, linguistic, and economic backgrounds coexist harmoniously, without facing discrimination based on caste, religion, or region. The institution actively upholds equality, creating a space where tolerance, mutual respect, and acceptance are paramount. Furthermore, the college sets a powerful example of inclusivity by ensuring that all students, regardless of their backgrounds, feel valued and respected.

Through these celebrations, the institution not only honors cultural heritage and tradition but also reinforces its commitment

to nurturing well-rounded individuals who understand and appreciate diversity. By fostering such an environment, the college helps shape responsible and compassionate citizens who are equipped to navigate and contribute positively to a pluralistic society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Bokaro Steel Mines College places a strong emphasis on holistic development through initiatives like its Plantation Programme, which not only enhances academic excellence but also cultivates social responsibility among students. This program encourages students to become environmentally conscious citizens, actively contributing to reducing greenhouse gas emissions and fostering a sense of responsibility towards the planet. The Green Initiative serves as a platform for students to engage in eco-friendly activities, promoting environmental sustainability and awareness.

The college's commitment to nurturing a sense of unity among students is reflected in its practices that celebrate "Unity in Diversity". This approach helps students appreciate the rich cultural, regional, and linguistic diversity of the nation while fostering national unity.

National celebrations such as Independence Day and Republic Day are observed with great enthusiasm, showcasing the spirit of patriotism and unity within the institution. The college also celebrated Constitution Day (Samvidhan Divas) on November 26th, 2020,

Additionally, faculty members from various departments actively contribute by organizing academic and co-curricular events that promote constitutional ideals and environmental consciousness. These efforts align with the college's goal of developing well-rounded individuals who are not only academically proficient but also socially responsible and environmentally aware.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website. There is a committee to monitor adherence to the Code of Conduct. Institution organizes professional ethics programmes for students, teachers, administrators and other staff. 4. Annual awareness programmes on Code of Conduct are organized.

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Bokaro Steel Mines College takes pride in celebrating national and international commemorative days, events, and festivals with great enthusiasm, fostering a sense of patriotism and respect for the country's legacy.

- **Republic Day (26th January):** The college commemorates the adoption of the Indian Constitution, raising awareness about India's status as the world's largest democracy. Flag hoisting ceremonies, speeches, and cultural programs are held to instill democratic values and constitutional

principles in students.

- **Independence Day (15th August):** The institution marks the day of India's freedom from British colonial rule with flag hoisting and parades. Students and staff pay tribute to the sacrifices made by national leaders and freedom fighters, reinforcing the importance of unity and independence.
- **Gandhi Jayanti (2nd October)**
- **International Yoga Day (21st June):** To promote physical and mental well-being, the college organizes a yoga camp, led by a professional yoga instructor. This day encourages students and staff to embrace yoga as a tool for holistic health and mindfulness.
- **National Voters' Day (25th January):** This day is dedicated to educating students on the importance of voting and active participation in democratic processes. By fostering an understanding of their rights and duties, the college encourages students to become responsible citizens who actively contribute to the country's democratic framework.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

BEST PRACTICE: 1

1. Title of the Practice: Mentoring System For Students

BEST PRACTICE: 2

1. Title of Best Practice - Extension Activity for Students

<https://bsmcollege.com/wp-content/uploads/2024/10/Institutional-Best-Practices-2022-2023.pdf>

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	View File

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Bokaro Steel Mines College is committed to supporting students from economically disadvantaged and rural backgrounds. Recognizing the financial barriers many local students face in accessing education in urban institutions, the college creates an inclusive and accessible academic environment, enabling these students to pursue their educational aspirations.

Beyond academics, the college emphasizes the holistic development of its students. It actively encourages participation in extracurricular activities such as NSS, cultural programs, literary events, and sports, ensuring that students from rural areas can compete and thrive alongside their peers. The college also organizes seminars, workshops, and discussions on important national and international topics, enriching students' knowledge and broadening their perspectives.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The information you provided highlights the commitment of Bokaro Steel Mines College to enhancing student learning through innovative practices such as internships, projects, and field trips. Additionally, organizing certificate and bridge courses for students needing extra knowledge helps raise academic standards. The systematic approach, from orientation programs to semester-wise evaluations and categorization of students into slow and advanced learners, supports personalized academic growth. This structured framework ensures smooth functioning and enhances the overall student learning experience at the college.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://bsmcollege.com/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The academic calendar at Bokaro Steel Mines College is a key tool for planning and disseminating information about academic activities, ensuring transparency for students, faculty, and other stakeholders. It outlines important dates, such as admissions, the start of classes, seminars, workshops, and exams, and is made available on the institution's website.

The Continuous Internal Evaluation (CIE) process at the college is robust and transparent, including advanced mentoring, adherence to the academic calendar, grievance redressal, and internal marks submission to the university portal. Following the guidelines of N.PUniversity, the evaluation process allocates 25% of the weightage to CIE and 75% to End Semester Examinations.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://bsmcollege.com/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

20

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

0

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

1

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Bokaro Steel Mines College integrates socially relevant issues into its curriculum, focusing on human values, professional ethics, environment, and gender equity. Courses like "Constitution of India, Professional Ethics and "Environmental Studies" are designed to educate students on the constitution, ethics, cyber laws, and sustainable development.

The college emphasizes gender equity by providing equal opportunities in leadership roles, flexible seating arrangements, and promoting mutual respect. Co-curricular activities and awareness programs further support these values, while the NSS, Swachh Bharat Abhiyan, and health camps foster

an inclusive environment that embraces regional and socioeconomic diversity.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

2

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

156

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students Teachers Employers Alumni**

A. All of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://bsmcollege.com/wp-content/uploads/2024/10/Student-Satisfaction-Survey_Feedback-2022-2023.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

1000

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)**2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

682

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

To identify advanced and slow learners, we conduct "student induction" programme i.e, „Principal?s Address. Through this event students are introduced with teaching-learning and evaluation program, college discipline, various academic and other schemes along with development and achievements of the college, students? support services. As early as possible, we identify slow and advanced learners amongst the students through class-room discussion, question and answer method, by considering their subject knowledge and previous year?s performance, From second year onwards; we consider their performance in the classroom and the university examinations. The academic performance of the students helps in identifying the slow and advanced learners.

Methods of Assessment

1. Entrance Test/Initial Assessments
2. Previous Academic Performance
3. Classroom Participation and Interaction

4. Continuous Internal Evaluation (CIE)
5. Special Programs for Slow Learners
6. Small Group Teaching
7. Peer Tutoring
8. Study Material and Resources
9. Counseling and Mentoring

File Description	Documents
Link for additional Information	https://bsmcollege.com/
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
744	28

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Bokaro Steel Mines College, embracing experiential and participatory learning. The emphasis on engaging students through interactive methodologies like seminars, group discussions, role plays, and case analysis demonstrates a commitment to active learner involvement. By integrating problem-solving techniques, the institution ensures a more outcome-based approach, where learning experiences align with modern academic goals.

The inclusion of co-curricular and extra-curricular activities such as Cultural Club, Sports Club, NSS, NCC, and the Entrepreneurship Development Cell reflects a holistic development strategy. Encouraging students to participate in competitions at district, state, national, and even international levels helps them develop not only professional ethics but also a sense of social responsibility.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://bsmcollege.com/gallery/

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Institute ICT Tools:

- Projectors- projectors are available in different classrooms/labs
- Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus.
- Printers- They are installed at Labs, HOD Cabins and all prominent places.
- Photocopier machines - Multifunction printers are available at all prominent places in the institute. There are four photostat machines available in campus.
- Scanners- Multifunction printers are available at all prominent places.
- Seminar Rooms- Three seminar halls are equipped with all digital facilities.
- Smart Board- Two smart board is installed in the campus.
- Auditorium- It is digitally equipped with mike, projector, cameras and computer system.
- Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom)
- Digital Library resources

Use of ICT By Faculty

- PowerPoint presentations- Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors. They are also equipped by digital library, online search engines and websites to prepare effective presentations.
- Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.
- Video Conferencing- Students are counseled with the help of Zoom / Google meet applications.
- Video lecture- Recording of video lectures is made

available to students for long term learning and future referencing

- Workshops- Teachers use various ICT tools for conducting workshops on latest methods such as SPSS, Programming languages, simulations etc.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://bsmcollege.com/gallery/

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

28

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

28

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

04

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)**2.4.3.1 - Total experience of full-time teachers**

603

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Bokaro Steel Mines College ensures a fair, transparent, and decentralized internal assessment process, giving flexibility to departments in selecting evaluation methods. Continuous Internal Evaluation (CIE) integrates various methods like class tests, tutorials, assignments, seminars, and group discussions to engage students actively in the learning process. Regular interactions between the IQAC, Heads of Departments, and the Examination Committee allow for continual improvements in the evaluation system.

The academic calendar, which includes internal assessments, is communicated through multiple channels such as notice boards, the college website, and WhatsApp groups to ensure accessibility for all students. Additionally, the college makes special efforts to support both slow and advanced learners, tailoring assessments to meet their needs. The Examination Committee plays a pivotal role in monitoring and conducting internal assessments, further strengthening the transparency and effectiveness of the evaluation process.

40

File Description	Documents
Any additional information	View File
Link for additional information	https://bsmcollege.com/

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

Bokaro Steel Mines College has a well-structured mechanism for addressing examination-related grievances. The examination committee, composed of a senior teacher and supporting staff, ensures transparency in the Continuous Internal Evaluation (CIE) process and handles any grievances at the institutional level.

At the university level, if students have concerns regarding the evaluation of their answer scripts, they can apply for re-evaluation within a week of the result declaration. This process is carried out in accordance with the university's rules, and the re-evaluation results are announced following the prescribed norms. This transparent, time-bound approach ensures that students' concerns are addressed promptly and fairly.

File Description	Documents
Any additional information	View File
Link for additional information	https://npu.ac.in/Page/Results

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Bokaro Steel Mines College has formulated its Programme Outcomes (PO) with a comprehensive approach, aligning them with the college's vision, mission, and UGC guidelines on Graduate Attributes. These POs take into account academic excellence, research capabilities, community engagement, human values, livelihood generation, and the latest trends in the job market. Alumni and other stakeholder inputs were also integrated into this process.

The Programme Specific Outcomes (PSO) are crafted by each department, reflecting their individual vision and mission, while the Course Outcomes (CO) are developed collaboratively by course teachers, focusing on different learning domains (cognitive, affective, and psychomotor). The college ensures that students are informed about the PO structure via the website, digital boards, handouts, and teacher-led orientation sessions. The implementation of the Choice Based Credit System (CBCS) further enhances academic flexibility, allowing students to choose courses that match their interests and career aspirations.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bsmcollege.com/program-outline/
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Bokaro Steel Mines College, affiliated with Nilamber Pitamber University, offers undergraduate courses in Science, Arts, and Commerce, following the university's curriculum. The college evaluates Programme Outcomes (PO), Programme Specific Outcomes (PSO), and Course Outcomes (CO) and communicates them to students through classroom discussions and departmental notice boards. The evaluation mechanism includes adhering to the university's academic calendar, maintaining academic diaries by

subject teachers, and preparing semester-wise evaluation reports. Additionally, feedback from stakeholders is considered to assess and improve the attainment of PO, PSO, and CO. The college has observed a progressive increase in both student enrollment and passing percentages over time.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bsmcollege.com/program-outline/

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

281

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://npu.ac.in/Uploads/e388c0dc870f46408a0106a47e2017e0.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://bsmcollege.com/wp-content/uploads/2024/10/Student-Satisfaction-Survey-Feedback-2021-2022.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0	
File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File
3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year	
3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year	
0	
File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	https://bsmcollege.com/
3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year	
3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year	
3	
File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards**3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year****3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

0

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**

0

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Bokaro Steel Mines College promotes a strong connection between the institute and the local community through a variety of extension activities. These activities, led by the National Service Scheme (NSS) units, aim to sensitize students to community needs while contributing to their personal growth and social responsibility. The key initiatives include:

- **Beti Bachao Beti Padhao** for gender equality and female education
- **Environmental Awareness** to foster sustainability
- **Women Empowerment programs**

- National Integrity campaigns
- AIDS Awareness initiatives
- Blood Donation Camps to encourage life-saving contributions
- Health Check-up Camps for community well-being
- Veterinary Guidance for animal health in rural areas
- Farmers' Meet to provide agricultural support
- Awareness Drives on banning plastic use and promoting water conservation

The NSS unit also organizes:

- National Youth Day and NSS Day Celebrations
- First Aid Training Programs
- Self-Defense Training for Girl Students
- Tree Plantation Drives
- Road Safety Awareness
- Save Fuel, Save Country campaigns
- Swachhta Abhiyan (Clean India Mission)
- National Equality Awareness campaigns
- Cleanliness Drives

File Description	Documents
Paste link for additional information	https://bsmcollege.com/gallery/
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	No File Uploaded

3.3.3 - Number of extension and outreach programs conducted by the institution through

NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

11

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

385

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

0

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

0

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Bokaro Steel Mines College features a well-maintained, lush green campus spread over a large area, ensuring that the physical infrastructure supports optimal teaching and learning activities. Key facilities include:

- **Classrooms:** The college provides a sufficient number of well-furnished, spacious, and well-ventilated classrooms. Each is equipped with LCD projectors to enhance the teaching of theoretical subjects.
- **Technology-Enabled Learning:** The college offers ICT-enabled classrooms with provisions for multimedia

learning. Wi-Fi connectivity and internet access are available to support technology-enhanced education.

- **Seminar Halls:** There are multiple seminar halls that are regularly used to conduct national and international seminars. Students are encouraged to actively participate in paper presentations, group discussions, and other academic activities in these venues.
- **Tutorial Rooms:** Separate rooms are designated for tutorial lectures, doubt clarification sessions, and special remedial classes for students who need extra help, especially those who are academically weak or in need of additional guidance.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bsmcollege.com/gallery/

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Bokaro Steel Mines College provides a wide range of facilities for cultural activities, sports, games (indoor and outdoor), and gymnasium, promoting the holistic development of students. The details are as follows:

(A) Sports Facilities

The college actively encourages students to participate in various sports, with several students having competed at district, university, state, and even national levels. The sports facilities cater to both indoor and outdoor games.

- **Outdoor Games:**
 - Kabaddi
 - Kho-Kho
 - Handball
 - Cricket
 - Badminton
 - Table Tennis

- **Indoor Games:**
 - Carrom Board
 - Chess
- **Gymnasium:** The college also has a gymnasium to promote fitness and overall well-being among students.

(B) Cultural Programs

The college has a dedicated Cultural Committee that organizes a variety of cultural and literary events to foster creativity and cultural awareness. Some of the key activities organized by the committee include:

- Debate competitions
- Fancy dress contests
- Hair-dressing events
- Rangoli, painting, and mehndi competitions
- Quiz contests
- Model and poster-making
- Essay and slogan writing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bsmcollege.com/cultural/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

12

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

12

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://bsmcollege.com/wp-content/uploads/2024/10/Library-Facilities.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

232474

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The library at Bokaro Steel Mines College serves as a central hub for academic and research activities, playing a vital role in enhancing the quality of education. It houses an extensive collection of academic books, journals, magazines, research projects, rare books, and newspapers. These resources are made readily available to students, fostering their knowledge and understanding across various subjects.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://bsmcollege.com/wp-content/uploads/2024/10/Library-Facilities.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

C. Any 2 of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

45311

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

405

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

There are different digital technological facilities available in the college.

- 01- smart classrooms, 01-digitally equipped conference hall and 05-digitally equipped laboratories available in the college.
- A well equipped computer lab is also functioning in the college. The students of the college are access to the computer lab.
- The college building and the library building are facilitated with the Wi-Fi connectivity. There is open access of Wi-Fi connectivity to all student and the staff members of the college.
- All the departments of the college are provided with computer and other related accessories.
- All teaching staff member use the ICT in the classrooms and laboratories, whenever needed.
- The different educational sites are shown to the students with the help of digital device. Most of the official work
- CCTV is installed in every classroom
- Anti-virus is regularly installed in computer
- Computer is formatted in regular basis
- LCD Projectors

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bsmcollege.com/gallery/

4.3.2 - Number of Computers

12

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution C.10 - 30MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

197774

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Bokaro Steel Mines College follows a systematic procedure for maintaining and utilizing its physical, academic, and support facilities, including laboratories, libraries, sports complexes, computers, and classrooms. Each department plays an active role in this process, contributing to the overall

efficiency and effectiveness of the college's resources.

Procedure for Maintenance:

1. Annual Physical Verification:

- Each year, every department submits a list of equipment that is either repairable or broken, known as the physical verification report. This ensures that all facilities are accounted for and any issues are identified promptly.

2. Generators for Examination Purposes:

- The college maintains generators specifically for examination purposes, ensuring that power outages do not disrupt academic activities. These generators are serviced by a skilled technician, who is either sourced locally or contracted from outside the city.

3. Maintenance of Digital Facilities:

- Essential digital tools, including projectors, computers, CCTVs, Wi-Fi systems, and antivirus software, are maintained by a responsible officer from the teaching staff.
- A designated technical officer oversees the maintenance operations, supported by non-teaching staff and a computer operator who manages the day-to-day functionality of these systems.

4. Reporting Mechanical or Functional Errors:

- In the event of any mechanical or functional issues with the academic and support facilities, the Head of Department (HoD) is responsible for submitting a maintenance request to the Principal. This formal communication ensures that issues are addressed in a timely manner.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://bsmcollege.com/wp-content/uploads/2024/10/Library-Facilities.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

490

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

490

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

C. 2 of the above

File Description	Documents
Link to institutional website	https://bsmcollege.com/
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

C. Any 2 of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

0

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

180

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

0

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Bokaro Steel Mines College actively promotes the representation of students in both academic and administrative bodies. This initiative is designed to enhance student engagement, develop leadership skills, and ensure that student voices are heard in institutional decision-making processes.

College Student Council: Composition and Roles:

The college student council is composed of elected members from various departments, representing the diverse interests of the student body. The council members play a vital role in monitoring and organizing academic, cultural, sports, and literary events, as well as overseeing initiatives related to Anti-Ragging and gender sensitization programs. Engagement in Activities:

The student council is actively involved in the following areas: Cultural Events: Organizing and promoting cultural activities, including annual social gatherings and subject-specific societies that encourage students to showcase their talents. Sports Events: Facilitating participation in sports competitions and promoting physical fitness through various sports activities. Literary Events: Encouraging literary pursuits by organizing debates, discussions, and writing competitions. NSS: Collaborating with the National Service Scheme (NSS) to engage students in community service and leadership development initiatives.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

6

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

There is alumni association in the college. The mission of the association is to foster strong bonds between alumni, students and the Institute, to keep alumni informed, and to create a network enabling them to remain engaged with their alma mater and help shape its future through the association's programmes and services. It aims at enhancing employability and entrepreneurial skills amongst youth by collaborating with the college for various events so as to bridge the gap between academia and corporate. to maintain current and up-to-date alumni database comprising their, details of contact, employment and qualification. Alumni cultivate and foster friendly and cordial relations between ex-students and the past and present employees of the college. We frequently meet and call some of the alumni to give guidance to our students for future career, insights of work life and speak to our students regarding outer corporate world.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Bokaro Steel Mines College is committed to effective governance that aligns with its vision and mission. This alignment ensures that the institution remains focused on its goals and objectives, fostering an environment conducive to academic excellence and holistic development.

Key Aspects of Governance:

1. Vision and Mission Clarity:

- The institution's vision and mission statements clearly articulate its commitment to providing quality education, particularly to students from rural, ST, SC, and OBC backgrounds. This commitment guides all governance decisions and actions.

2. Strategic Planning:

- Governance involves strategic planning that reflects the institution's core values and objectives. The academic and administrative bodies regularly engage in planning sessions to ensure that their activities are aligned with the vision and mission.

3. Participative Management:

4. Commitment to Quality Education:

5. Accountability and Transparency:

- The institution maintains a transparent governance structure, ensuring accountability at all levels. Regular meetings, reporting systems, and feedback

mechanisms are in place to uphold these principles, fostering trust among stakeholders.

6. Community Engagement:

- The governance framework emphasizes community engagement and outreach, aligning with the mission to serve and uplift underprivileged sections of society. Initiatives such as NSS and NCC activities promote social responsibility and civic engagement among students.

7. Continuous Improvement:

8. Focus on Holistic Development

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The management system at Bokaro Steel Mines College is structured to ensure a participative and decentralized approach. The institution adheres to the academic calendar provided by the higher education department, covering key areas such as admissions, internal assessments, extracurricular activities, and analysis.

- **Principal's Leadership:** The principal plays a pivotal role in overseeing all departments, representing the institution in academic affairs. He works closely with Heads of Departments (HODs) and faculty, fostering an environment that supports student development and academic growth.

- **HODs' Responsibilities:** The day-to-day academic operations within the departments are managed by the HODs, ensuring smooth execution of activities.

• **Faculty Engagement:** Faculty members actively participate in executing the institution's mission. To support this, various committees have been established, each entrusted with specific responsibilities related to program and policy implementation.

• **Participative and Decentralized Management:** The college operates under a decentralized management structure, encouraging faculty and committees to take responsibility in governance. This promotes participative management, fostering harmony and a congenial atmosphere that enhances student development.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

1. Efficient Teaching erudition procedure 2. Effective Leadership and Participative management 3. Constant Internal Quality Assurance System 4. Ensuring effective governance 5. Student's Overall Development through Participation 6. Employees Advancement & Welfare 7. Escalating Placements 8. Proper Discipline 9. Women/Student/Faculty Grievance 10. Financial Planning & Management 11. Institute - Industry Interaction 12. Encouragement of Budding Entrepreneurs 13. Constant Growth in Research and Development.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

ADMINISTRATIVE SETUP:

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical sets up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage.

Governing Body:

The Institution has a Governing Body. It is a Policy making body of the Institution and meets frequently and discusses the agenda prepared by the Principal. It reviews the performance of the institution and decisions taken in the previous meeting and also approves the policy decisions. The budget of the current academic year is finalized. All new proposals are discussed and decisions is taken.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Link to Organogram of the Institution webpage	https://bsmcollege.com/
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The institution effectively implements the welfare schemes for the teaching and Nonteaching faculties. The College makes arrangements for availing all the government schemes such as Gratuity, Pension, Commutation of Pension, Earned Leave encashment, Maternity Leave, Medical Facility, Leave on Overseas Project or Conference, Health Fund Scheme, Permission to attend FDP such as Orientation programmes and Refresher courses, short term courses, etc. for the career development and progression of the teaching as well as non-teaching staff. Besides the above, the following benefits are given to the teaching and non-teaching staff. Financial Support o To the staff to attend workshops and conferences both at the national and international level o For children's education of the non-teaching staff o For celebrating festivals, festival advance to the non-teaching and domestic staff o The self-financed staff of the institution also receive Provident Fund, permission to attend Faculty Development Programme, Maternity and paternity leave with salary.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

2

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

0

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

1. **Annual Performance Evaluation:** The performance of each faculty member is assessed annually based on their Annual Self-Assessment under the Performance Based Appraisal System (PBAS).

2. **Promotion Criteria:** Promotions are guided by the PBAS proforma in line with the UGC Career Advancement Scheme (CAS). The faculty's promotion is determined by their Academic Performance Indicators (API) score, which reflects their teaching, research, and other contributions.

3. **Additional Duties:** Faculty members are often assigned additional duties beyond academics. These responsibilities, though largely voluntary, are given due consideration in the performance appraisal process, adding weight to their overall assessment.

4. **Promotion Process:** Faculty members are notified well in advance when they are due for promotion. The PBAS proforma submitted by faculty members is reviewed and verified by the Heads of Departments (HODs), the Secretary of the Internal Quality Assurance Cell (IQAC), and the Director.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Bokaro Steel Mines College is structured to ensure transparency and efficient use of resources through a comprehensive budgetary control and audit process.

1. Budgetary Control System:

- The college employs a budgetary control system to monitor the effective and efficient use of financial resources.
- A finance committee, led by the principal and including representatives from the management,

teaching staff, and administrative staff, gathers budgetary requirements from various departments and cells.

- Annual budgets are prepared at the start of each academic year, reviewed, and approved by the finance committee.
- The committee sets limits for recurring and non-recurring expenditures, based on the institution's income and available resources.

2. Financial Audits:

- The institution follows both internal and external financial audit systems, ensuring accountability and transparency.
- Internal auditors, permanently appointed, verify all vouchers related to financial transactions carried out during the year. They are tasked with evaluating the effectiveness of internal accounting systems.
- The auditors ensure that fees are collected from all students, verifying any authorized concessions and checking the proper accounting of fees received in advance or those receivable.
- Statutory audits are conducted regularly, further strengthening the financial control mechanism.
- The system also includes provisions to write off irrecoverable fees with proper authorization.
-

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Mobilization of Funds:

1. **Tuition Fees:** The primary source of income for the institute is the tuition fees paid by students.
2. **Management Support:** The management provides need-based loans to individual departments or colleges to meet specific financial requirements.
3. **Alumni Contributions:** The alumni network actively contributes by raising funds for specific items such as water coolers, wall clocks, and other necessities.
4. **Corporate and Individual Sponsorships:** The institute seeks sponsorship from individuals and corporate entities to support cultural events, fests, and similar programs.

Utilization of Funds:

1. **Finance Committee Oversight:** A finance committee monitors and ensures the optimal utilization of funds for both recurring and non-recurring expenditures.
2. **Purchase Committee Role:**
 - For the purchase of equipment, computers, books, and other items, the purchase committee invites quotations from vendors.
 - These quotations are carefully reviewed by the finance and purchase committees based on criteria like pricing, quality, and terms of service before making a final decision.
3. **Budget Management:**
 - The Principal, along with the finance and purchase committees and the accounts department, ensures that all expenses are within the approved budget.
 - In cases where expenditures exceed the allocated budget, the management's intervention is sought to

resolve financial issues.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Bokaro Steel Mines College plays a vital role in ensuring the quality and performance of the institution. The IQAC is responsible for preparing, evaluating, and recommending various reports and processes for approval by relevant institutional and government authorities.

1. **Annual Quality Assurance Report (AQAR):** The IQAC prepares the AQAR, which is a comprehensive report on the institution's yearly performance, focusing on continuous quality improvement.
2. **Self-Study Reports for Accreditation Bodies:** The IQAC compiles Self-Study Reports (SSR) for various accreditation bodies, including:
 - **UGC 12f:** Ensuring compliance with the University Grants Commission (UGC) requirements.
 - **NAAC:** For National Assessment and Accreditation Council accreditation.
 - **NIRF:** For National Institutional Ranking Framework submissions.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/igac/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The periodic review of teaching, learning, and operational methodologies at Bokaro Steel Mines College is a key element in

maintaining and improving the quality of education. This process is driven by the Internal Quality Assurance Cell (IQAC).

1. Teaching Methods: The teaching methodologies are reviewed periodically to identify the effectiveness of different pedagogical approaches. The goal is to implement innovative and student-centric teaching methods that enhance engagement and learning outcomes.

2. Operational Methodologies: The operational processes related to administration, governance, and resource management are reviewed to streamline efficiency and remove any bottlenecks that might affect the quality of education.

File Description	Documents
Paste link for additional information	https://bsmcollege.com/iqac/
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://bsmcollege.com/iqac/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 - Institutional Values and Social Responsibilities****7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

Bokaro Steel Mines (BSM) College, emphasizing gender equity in education:

BSM College, the principle of gender equity is central to ensuring that both male and female students receive equal opportunities and support throughout their educational journey. Gender equity goes beyond offering identical treatment to all students—it involves understanding and addressing the specific needs of each gender to achieve true equality in access, benefits, and outcomes. This approach is crucial for promoting balanced growth in all areas of life.

Key Aspects of Gender Equity at BSM College:

1. Equal Participation in Decision-Making:

- BSM College encourages both male and female students to actively engage in decision-making processes at various levels, including academic, administrative, and extracurricular activities. This ensures that diverse perspectives are considered, leading to fairer and more inclusive outcomes for all.

2. Addressing Enrollment Gaps:

- The college is committed to increasing the enrollment and retention of female students, especially those from rural and underprivileged backgrounds, such as SC/ST/OBC communities. By focusing on reducing disparities in access to education, BSM College ensures that its educational offerings are equally available to all genders.

3. Equal Learning Opportunities and Outcomes:

- BSM College provides equal access to learning resources, mentorship, and academic support for both male and female students. The institution

strives to create an inclusive learning environment where students, regardless of gender, can excel academically and reach their full potential. Academic achievements are monitored to ensure that gender does not influence learning outcomes.

File Description	Documents
Annual gender sensitization action plan	Equal Participation in Decision-Making: Encouraging both men and women to actively participate in decisions at all levels—be it academic, administrative, or social—ensures diverse perspectives and fairness in outcomes
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	BSM College provides equal access to learning resources, mentorship, and academic support for both male and female students. The institution strives to create an inclusive learning environment where students, regardless of gender, can excel academically and reach their full potential. Academic achievements are monitored to ensure that gender does not influence learning outcomes.

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	B. Any 3 of the above
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File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

1. Solid Waste Management

- The institution has designated waste bins for the segregation of solid waste into biodegradable and non-biodegradable categories. Composting units manage organic waste from canteens and green areas, producing compost for campus gardens. Non-biodegradable waste is collected by authorized agencies for disposal.

2. Liquid Waste Management

- The campus employs a well-maintained drainage system for liquid waste disposal. Water from labs and other sources is treated before being safely discharged. Regular maintenance prevents contamination and ensures proper liquid waste management.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://bsmcollege.com/gallery/
Any other relevant information	No File Uploaded

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered

B. Any 3 of the above

<p>vehicles</p> <p>3. Pedestrian Friendly pathways</p> <p>4. Ban on use of Plastic</p> <p>5. Landscaping with trees and plants</p>	
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	No File Uploaded
<p>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</p>	
<p>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following</p> <p>1. Green audit</p> <p>2. Energy audit</p> <p>3. Environment audit</p> <p>4. Clean and green campus recognitions/awards</p> <p>5. Beyond the campus environmental promotional activities</p>	<p>B. Any 3 of the above</p>
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	No File Uploaded
<p>7.1.7 - The Institution has disabled-friendly, barrier free environment</p> <p>Built environment with ramps/lifts for easy access to classrooms.</p> <p>Disabled-friendly washrooms</p> <p>Signage including tactile path, lights, display boards and signposts</p> <p>Assistive technology and facilities for persons with disabilities (Divyangjan)</p> <p>accessible website, screen-reading software, mechanized equipment</p> <p>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</p>	<p>B. Any 3 of the above</p>

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institution's commitment to celebrating commemorative days is deeply rooted in promoting emotional and spiritual growth among students and faculty. These celebrations, which include national and international festivals, serve as opportunities to reinforce the shared values of inclusivity, equality, and unity. By transcending cultural, regional, and religious differences, the college cultivates a strong sense of community and belonging.

This inclusive approach fosters an environment where students from diverse socio-cultural, linguistic, and economic backgrounds coexist harmoniously, without facing discrimination based on caste, religion, or region. The institution actively upholds equality, creating a space where tolerance, mutual respect, and acceptance are paramount. Furthermore, the college sets a powerful example of inclusivity by ensuring that all students, regardless of their backgrounds, feel valued and respected.

Through these celebrations, the institution not only honors cultural heritage and tradition but also reinforces its commitment to nurturing well-rounded individuals who understand and appreciate diversity. By fostering such an environment, the college helps shape responsible and compassionate citizens who are equipped to navigate and contribute positively to a pluralistic society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Bokaro Steel Mines College places a strong emphasis on holistic development through initiatives like its Plantation Programme, which not only enhances academic excellence but also cultivates social responsibility among students. This program encourages students to become environmentally conscious citizens, actively contributing to reducing greenhouse gas emissions and fostering a sense of responsibility towards the planet. The Green Initiative serves as a platform for students to engage in eco-friendly activities, promoting environmental sustainability and awareness.

The college's commitment to nurturing a sense of unity among students is reflected in its practices that celebrate "Unity in Diversity". This approach helps students appreciate the rich cultural, regional, and linguistic diversity of the nation while fostering national unity.

National celebrations such as Independence Day and Republic Day are observed with great enthusiasm, showcasing the spirit of patriotism and unity within the institution. The college also celebrated Constitution Day (Samvidhan Divas) on November 26th, 2020,

Additionally, faculty members from various departments actively contribute by organizing academic and co-curricular events that promote constitutional ideals and environmental consciousness. These efforts align with the college's goal of developing well-rounded individuals who are not only academically proficient but also socially responsible and environmentally aware.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff

4. Annual awareness programmes on Code of Conduct are organized

C. Any 2 of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Bokaro Steel Mines College takes pride in celebrating national and international commemorative days, events, and festivals with great enthusiasm, fostering a sense of patriotism and respect for the country's legacy.

- Republic Day (26th January): The college commemorates the adoption of the Indian Constitution, raising awareness about India's status as the world's largest democracy. Flag hoisting ceremonies, speeches, and cultural programs

are held to instill democratic values and constitutional principles in students.

- **Independence Day (15th August):** The institution marks the day of India's freedom from British colonial rule with flag hoisting and parades. Students and staff pay tribute to the sacrifices made by national leaders and freedom fighters, reinforcing the importance of unity and independence.
- **Gandhi Jayanti (2nd October)**
- **International Yoga Day (21st June):** To promote physical and mental well-being, the college organizes a yoga camp, led by a professional yoga instructor. This day encourages students and staff to embrace yoga as a tool for holistic health and mindfulness.
- **National Voters' Day (25th January):** This day is dedicated to educating students on the importance of voting and active participation in democratic processes. By fostering an understanding of their rights and duties, the college encourages students to become responsible citizens who actively contribute to the country's democratic framework.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

BEST PRACTICE: 1

1. **Title of the Practice: Mentoring System For Students**

BEST PRACTICE: 2**1. Title of Best Practice - Extension Activity for Students**

<https://bsmcollege.com/wp-content/uploads/2024/10/Institutional-Best-Practices-2022-2023.pdf>

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	View File

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Bokaro Steel Mines College is committed to supporting students from economically disadvantaged and rural backgrounds. Recognizing the financial barriers many local students face in accessing education in urban institutions, the college creates an inclusive and accessible academic environment, enabling these students to pursue their educational aspirations.

Beyond academics, the college emphasizes the holistic development of its students. It actively encourages participation in extracurricular activities such as NSS, cultural programs, literary events, and sports, ensuring that students from rural areas can compete and thrive alongside their peers. The college also organizes seminars, workshops, and discussions on important national and international topics, enriching students' knowledge and broadening their perspectives.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Plan of action for the next academic year

- To increase admissions in the first year by forming teams with lecturers to canvass in the surrounding junior

colleges.

- To conduct Bridge Courses and Induction Programmes to the newly joined students.
- To enhance various women empowerment activities by taking the help of alumni.
- To conduct health awareness programmes and soft skill courses.
- To organize seminars, workshops, endowment lectures in plenty.
- To sensitize the students on various Government schemes and to create awareness on voting, consumer consciousness etc.
- To encourage transparency in administration
- To undertake extension activities and community service programmes.
- To encourage the students to pursue 4-year UG Honors course.