



SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

BOKARO STEEL CITY COLLEGE

BOKARO STEEL CITY COLLEGE SECTOR VI

827006

www.bscitycollege.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

July 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Bokaro Steel City College is one of the premier educational institutions in the state of Jharkhand, dedicated towards imparting quality level higher education, among the students. The college along with the teachers and staff equips its students to be self-supportive, innovative, and creative and carve a niche for themselves in today's globalised world economy. The foundation of Bokaro Steel City College was laid down on the 5th of February in the year 1970. At present it is a valuable Constituent Unit of Binod Bihari Mahato Koylanchal University, Dhanbad. The college is registered under 2(f) and 12(b) of the UGC act 1956 and also recognized by NCTE. Our esteemed institution is renowned for the principles it promotes and the superior education it provides to the students. Bokaro Steel City College provides a great platform for qualitative education for a harmonious society and a developed nation.

Vision

Bokaro Steel City College, Bokaro, envisions being a centre of premier learning and imparting knowledge based on holistic education. The goal of Bokaro Steel City College is to be a leading learning institution that offers a comprehensive education. Here, at Bokaro Steel City College, Bokaro, the aim is to integrate education with environmental consciousness and sustainability. The college strives to offer a top-notch teaching and learning environment. The college works toward providing excellent teaching-learning environment. The vision is to develop multifaceted personality of students through extracurricular and socially relevant extension activities. The institution hopes to develop the spirit of community peace, gender sensitivity, and equality among the students as well as to mold students from economically and socially disadvantaged sectors into sophisticated and self-assured individuals. Most importantly, it has a vision to infuse discipline, moral and ethical values, commitment and interpersonal skills in the students.

Mission

- To integrate education with environmental consciousness and sustainability.
- To provide excellent teaching-learning environment.
- To promote effective use of technology and state of art equipments.
- To develop multifaceted personality of students through extracurricular and socially relevant extension activities.
- Moulding students from economically and socially weaker sections into refined and confident personalities.
- To inculcate the spirit of communal harmony, gender sensitivity and equality among the students.
- To infuse discipline, moral and ethical values, commitment and interpersonal skills in the students.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Bokaro Steel City College is a premier educational institution in the state of Jharkhand. It is dedicated towards imparting quality higher education. The strengths of this institution lies in its attempts to provide a holistic approach by inculcating among the students a sense of social service and compassion for the underprivileged sections of society. The college empowers the students to be self-supportive, innovative, creative and carve a niche for themselves in today's globalised world economy. The college boasts of a huge campus spread over 20 acres of lush green surroundings. The strengths of this institution is in the values it upholds and the high standard of quality education it imparts to the students. Despite heavy odds and financial constraints, the college has attained new heights at every level. Students from all the sections of society are welcomed here. Hence Bokaro Steel City College provides a great platform for qualitative education for a harmonious society and a developed nation. One of the most important pillars of this college is its teachers who are devoted professionals dedicated in imparting skill based value education with a purpose to create upright, straight forward, citizens of India. The college provides better opportunities for both boys and girls in developing their vision and personalities and enables them to create a gender sensitized society. At present the college has sufficient infrastructure to provide quality education among the students. Full-fledged teaching is being carried out in all faculties. The college is supported by the administration, all its teaching and non-teaching staff, students and parents as well as Alumni.

Institutional Weakness

Bokaro Steel City College has a potential for achieving greater heights. But the development of this institution is somewhere hindered because of the lack of proper funding. For the maintenance of the infrastructure of the college, proper allocation of funds is required. Delay in allocation of funds hinders the development of the college. There is also insufficient staff for the maintenance of college, because the area is humongous. There is a huge imbalance in teacher-student ratio. Teachers recruited in the college are less as against the number of sanctioned posts, due to which most of the times teachers are overburdened. But despite such odds, our college continues to excel in all fields.

Institutional Opportunity

Bokaro Steel City College attracts a lot of students from in and around Bokaro Steel City. It is a premier institution of the city. The college has been providing quality education from past 53 years in this region. It has earned a goodwill due to a plethora of opportunities it provides. Apart from regular classroom education, our college promotes and supports a lot of extracurricular activities. Equal opportunities are given to both boys and girls to represent the college on various platforms at state and national level. It also provides opportunities to its teachers and non-teaching staff to advance their skill and knowledge by streamlining various training programmes.

Institutional Challenge

Few challenges faced by the institution are:

- Lack of transportation- There is lack of proper public transport in the area, students manage to come to the college either by their own vehicles or reserved public vehicles. It affects the students as most of the

students come from weaker economic sections.

- Shift of students' perception- Society and students perceive education only as a means to get job. Our college is working relentlessly to change this perception.
- Delayed progress- Delay in construction and modernization processes are serious challenges which hinders the progress of the college and all-round development of the students.
- Promoting research work- The institution needs to collaborate with other higher education institutions and international universities and link with national laboratories and research centres of top institution in order to produce quality research work.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The curriculum of our institution is effectively and efficiently planned as per the guidelines of the University. The college administration prepares well-constructed time table for each year/Semester for both UG and PG courses. The college deals with a wide range of programs. B.S. City College runs various courses such as B.Ed., Biotechnology, BBA and BCA. These self-financed courses give emphasis on the development of essential skills in their respective fields. At the beginning of an academic session, departmental meetings are held in every department. Topics in the syllabus are distributed to the respective teachers for both UG & PG courses after having discussions with them. The college provides diploma/Certificate /UG/PG courses through Nalanda Open University and IGNOU. The institution promotes enrichment of curriculum by integrating various extracurricular activities with regular education. Social service and environmental consciousness is promoted with the help of NSS and NCC.

Teaching-learning and Evaluation

The institution makes regular and conscious efforts to prepare the students to evolve as good citizens with leadership quality. Use of ICT & e-resources like smart-board by students is encouraged as it is the basic need of the hour in this technological era. Various departments of the college employ an interactive approach through discussion, debates, oral presentation and poster presentation to encourage greater participation and interactive learning. Professional counsellors are employed to enhance the learning process by supporting the students with their personal & professional concerns if any. All information about admission, academic co-curricular activities are available on the college website and are utilized by the students. Regular meetings are held between the principal and teachers for the effective implementation of the different programs and course outcomes. Students of B.Ed. have a compulsory four months teaching practice so that they can experience the methods of teaching. To gain the field work experience, students are sent for internship to different institutions, research centres by the departments of Biotechnology, BCA and BBA. The transparency of the mechanism of internal and external assessment, as well as the efficiency of the grievance redressal system, are crucial factors in ensuring a fair and accountable evaluation process. A transparent process of internal assessment is conducted in the college in accordance with the date mentioned in the academic calendar. Students are given thorough explanations of the assessment criteria, including the relative importance of various components (such as tests, assignments, and projects), the precise learning outcomes being evaluated, and the expected levels of achievement for each.

Research, Innovations and Extension

The teachers of B.S City College are extensively involved in Research work. Various research papers of the teachers of our institution are published in the Journals notified on UGC care list. In addition to this, numerous workshops including programs on entrepreneurship skills are also conducted. Bokaro Steel City College gives utmost importance to innovation. A clean and green campus where eco-friendly practices and academics combine to promote sustainable and environment friendly campus has been maintained in Bokaro Steel City College. Important Clean and Green campus initiatives are implemented in Bokaro Steel City College campus namely Rain water harvesting, Vermi composting, use of solar power as an alternative source of energy for generation of electricity. Bokaro steel city college, during the last five years has always encouraged the students for voluntary participation in such activities. All the programs and activities that the students have been engaged in during the past five years for sensitizing them towards their society and community have helped in their increased consciousness towards human values. The NCC cadets and NSS volunteers as well as others students are participants of such activities. The teachers and staff of Bokaro Steel City College are also a part of such activities. Various groups of teachers and staff visit the adopted villages from time to time to participate in such activities.

Infrastructure and Learning Resources

Bokaro Steel City College is a well-developed higher education learning institution equipped with adequate infrastructure facilities, spread over 20 acres of land. The institution is striving to create a good academic environment by adding many new facilities since the last 5 years. The construction of a huge multi-purpose hall caters to multiple requirements like seminars cultural activities etc. Important basic facilities are provided by the college such as, Library, Laboratory, Hostel, Canteen, safe drinking water, toilets, electricity etc. The classes are conducted as per a fixed time table with various physical facilities in the college. To keep the teaching-learning process unhampered during Covid -19, regular online classes were also conducted through Google Meet by forming WhatsApp groups at departmental level, such processes are still carried out for the benefit of students. The college is striving to automate the library by installing Integrated Library Management System (ILMS) which provides a variety of services to the students and staff members. Along with all the basic facilities, cultural activities and sports activities are also encouraged in the college. The college also has a big play ground which is utilised by the students for various outdoor sports. In this way, the college has a lot of basic and advanced resources helping in creating better educational environment with the changing times.

Student Support and Progression

Bokaro Steel City College puts its relentless efforts towards student support. Various students are benefited by scholarships provided by the Government. Guidance for competitive examinations and career counselling is offered by our Institution from time to time. Capacity development and skills enhancement activities are organised for improving students' capability by means of various workshops. Professionals are invited to guide the students for development of soft skills, language and communication skills and life skills such as Yoga, physical fitness, health and hygiene. The institution has a Grievance Redressal Cell for redressal of student grievances including sexual harassment and ragging cases. The college has a Placement Cell, which facilitates in the placement of outgoing students. Students of this college have proven their merit by qualifying in state and national level examinations and are placed in good positions in various organisations (public and private). Our students have projected their talents by acclaiming numerous awards and medals for outstanding

performance in sports as well as cultural activities at state/national level.

Governance, Leadership and Management

Bokaro Steel City College has a progressive vision and mission which encompasses the holistic development of all its students to make them better prepared to meet the demands of future. Bokaro Steel City College caters to the needs of students from different strata and backgrounds and prepares them for both academic as well as social challenges. Teachers and Non-teaching staff manage the college, classrooms, and lecture sessions of very high standard. College promotes a culture of participative management through various committees formed at college level presided by the Principal and taken care of by the top management. Responsibility is distributed among the teaching, non-teaching staff as well as student representatives for discussing and decision making regarding any issues. The college follows the criteria of curriculum development as given by BBMKU University, Dhanbad. While developing the curriculum the focus is on the objectives and needs of the students, as the students come from rural areas and belong to the underprivileged section of the society. Bokaro Steel City College, Bokaro, is dedicated in providing students with a high-quality education through its innovative, all-encompassing, flexible, and complete educational philosophy. All facets of how the Institute operates are covered by the operations performed by its Internal Quality Assurance Cell (IQAC).

Institutional Values and Best Practices

Bokaro Steel City College strives to bring out the best institutional values. In order to bring gender equity and sensitization at college level we endeavour to help students in handling challenges with respect to their communication and equation with the opposite gender. The college organises and encourages the students to participate in programs relating to issues faced by women, promotion of hygiene practices and sanitation method by providing separate washrooms for boys and girls as well as girls common room with attached toilet. The college ensures that ragging is strictly prohibited. Students are encouraged to enroll in NCC and NSS. They volunteer for different activities, programmes and events under the supervision of their coordinators. Students come from different groups carrying their unique identity thereby enriching our college with individual differences. In order to help the students grow to their full capacity, we provide a fair and an encouraging environment. Students learn to collaborate with each other irrespective of their socioeconomic and cultural background. The college campus including pavement classrooms and corridors, are free from litters. Use of dustbins is also encouraged. Garden waste is dumped into compost pit for decomposition, the manure thus produced is used back in the garden. Efforts are made to save energy overuse and wastage of electricity is checked. Solar energy is used instead of fuel generators. These are a few measures which we follow in order to achieve sustainable development goals.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	BOKARO STEEL CITY COLLEGE
Address	Bokaro Steel City College Sector VI
City	BOKARO STEEL CITY
State	Jharkhand
Pin	827006
Website	www.bscitycollege.ac.in

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details		
State	University name	Document
Jharkhand	Binod Bihari Mahto Koyalanchal University Dhanbad	View Document
Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	14-11-2014	View Document
12B of UGC	14-11-2014	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
NCTE	View Document	27-07-2015	12	

Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	Mahatma Gandhi National Council of Rural Education Ministry of Education Govt of India
Date of recognition	20-01-2022

Location and Area of Campus

Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Bokaro Steel City College Sector VI	Semi-urban	20	13335

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No. of Students Admitted
UG	BA,English, Hons.	48	Intermediate or equivalent	English	160	157
UG	BA,Hindi,Hons.	48	Intermediate or equivalent	Hindi	128	88
UG	BA,Urdu,Hons.	48	Intermediate or equivalent	Urdu	32	7
UG	BA,Philosophy,Hons.	48	Intermediate or equivalent	English + Hindi	32	3
UG	BA,Psychology,Hons.	48	Intermediate or equivalent	English + Hindi	32	22
UG	BA,Political Science,Hons.	48	Intermediate or equivalent	English + Hindi	192	129
UG	BA,Economics,Hons.	48	Intermediate or equivalent	English + Hindi	96	70
UG	BA,Economics,Office Management and Secretarial Practices Self Financed Course	48	Intermediate or equivalent	English + Hindi	60	0
UG	BA,History, Hons.	48	Intermediate or equivalent	English + Hindi	192	192
UG	BSc,Physics, Hons.	48	Intermediate or equivalent	English + Hindi	96	32
UG	BSc,Chemistry,Hons.	48	Intermediate or equivalent	English + Hindi	96	20
UG	BSc,Botany, Hons.	48	Intermediate or equivalent	English + Hindi	32	11
UG	BSc,Botany, Biotechnology Self	36	Intermediate or equivalent	English + Hindi	30	30

	Financed Course					
UG	BCA, Mathematics, Self Financed Course	36	Intermediate or equivalent	English, English + Hindi	128	102
UG	BSc, Mathematics, Hons	48	Intermediate or equivalent	English + Hindi	128	87
UG	BSc, Zoology, Hons.	48	Intermediate or equivalent	English + Hindi	64	40
UG	BCom, Commerce, Hons.	48	Intermediate or equivalent	English + Hindi	320	277
UG	BBA, Commerce, Self Financed Course	36	Intermediate or equivalent	English + Hindi	60	54
UG	BCom, Commerce, General	48	Intermediate or equivalent	English + Hindi	60	0
UG	BEd, Education, Self Financed Course	24	Graduation	English + Hindi	100	100
UG	BA, Arts And Humanities, General	48	Intermediate or equivalent	English + Hindi	60	0
UG	BSc, Science, General	48	Intermediate or equivalent	English + Hindi	60	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				2				25			
Recruited	0	0	0	0	1	1	0	2	3	9	0	12
Yet to Recruit	0				0				13			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				17			
Recruited	0	0	0	0	0	0	0	0	6	11	0	17
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				98
Recruited	34	7	0	41
Yet to Recruit				57
Sanctioned by the Management/Society or Other Authorized Bodies				15
Recruited	13	2	0	15
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				3
Recruited	2	1	0	3
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				3
Recruited	3	0	0	3
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	1	1	0	3	4	0	9
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	0	4	0	4
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	4	0	4
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	6	6	0	12
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	1	1	0	2

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	708	47	0	0	755
	Female	630	53	0	0	683
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	70	36	90	96
	Female	71	44	71	76
	Others	0	0	0	0
ST	Male	38	34	69	80
	Female	52	41	83	92
	Others	0	0	0	0
OBC	Male	181	127	250	221
	Female	99	94	221	162
	Others	0	0	0	0
General	Male	427	465	330	338
	Female	353	383	295	290
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1291	1224	1409	1355

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The National Education Policy 2020 aims at revolutionizing the education system in India. Multidisciplinary education is a concept that has been embraced by the Indian government through the new
---	--

	National Education Policy (NEP) 2020. Our Institution has embraced this concept and has initiated this approach to integrate different disciplines with each other to create a comprehensive understanding of various subjects from different disciplines. For eg., Now a student of History Major can study Commerce as a multidisciplinary subject in our institution.
2. Academic bank of credits (ABC):	Academic Bank of Credits has been established on the lines of the National Academic Depository (NAD). NAD is where the students' academic data are held and academic awards are stored. Our college has implemented the same from session 2022-26. The opening of ABC was taken up by all the departments of our institution and they ensured completion of the same before cut off date. The printout of the ABC ID was collected and filed accordingly.
3. Skill development:	The aim of our institution is to equip students with the vital competencies and abilities to thrive in a rapidly growing world. The role of NEP in skill development is to create a generation of skilled students ready to take up challenges and opportunities of the future. Introduction of vocational studies in all streams in our institution has made it possible for students to learn and develop a new skill at college level. Our institution promoted learning of skill specific subjects such as Tally and GST, Mental health, Translation & business communication, and Computer network & management under Introductory Vocational Studies as per the syllabus provided under NEP 2020.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The National Education Policy 2020, proposes to redesign India's educational system around the Indian Knowledge System. The NEP 2020 is a promising policy statement since it places a strong emphasis on revitalizing Indian languages, arts, and culture. Our institution understands the importance of the integration of Indian Knowledge System in the curriculum and hence gives equal weightage to teaching in Indian Languages. The institution implements IKS by ensuring the use of Indian and local languages as and when required during teaching by the teachers. In addition to that, learning Hindi is made compulsory in all the streams.
5. Focus on Outcome based education (OBE):	Outcome-based education emphasizes outcomes

	above instructional strategies. Our institution provides objectives to be fulfilled by the students and what is expected of them. The teachers guide them accordingly, helping them to fulfil those objectives. Students of our institution are provided with regular assessments of their progress. Customized feedback on how well they have met those objectives is also provided by the teachers. A clear expectation of the outcomes that students must achieve is the goal of outcome-based education.
6. Distance education/online education:	Our Institution promotes online education as well as e-learning on requirements basis. Under this, use of various platforms is made to facilitate student-teacher and student-student communication. Online platforms such as google meet, zoom etc, are utilized for online education. SWAYAM is an indigenous IT Platform for hosting the Massive Open Online Courses (MOOCs). The students are made aware about SWAYAM portal and are encouraged to make the most of it. In addition to that IGNOU and NOU centres are also there in the college premises providing Distance Education.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Not Available
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	NA
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	No
4. Any socially relevant projects/initiatives taken by	The NSS volunteers and NCC cadets are actively

College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	involved in spreading electoral awareness and importance of Democratic voting rights in the nearby adopted villages by organizing programs like "MATDATA JAGRUKTA ABHIYAN". Awareness in this regard is generated by organising "rallies", "nukkad natak " etc.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	CSC provides assistance to the eligible students to register themselves as voters.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
3012	3902	3902	3207	4509
File Description		Document		
Institutional data in prescribed format		View Document		

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 31

File Description	Document
Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
31	31	31	26	26

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
234898.00	84318.00	999999.00	999999.00	122500
File Description		Document		
Upload Supporting Document		View Document		

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The curriculum of our institution is effectively and efficiently planned as per the guidelines of the University. The college adheres to the directions laid down by the University. BOS (Board of Studies) of the University prepares and reviews the syllabi for various Programs keeping in the view- the objectives of the institution, interest of stake holders and national requirement, and the same is implemented after approval by the academic council. The college deals with a wide range of programs and courses that are relevant to the local needs and pertinent emerging national and global trends.

At the beginning of an academic session, departmental meetings are held in every department. Topics in the syllabus are distributed to the respective teachers for both UG & PG courses after having discussions with them. Number of classes for each topic is decided according to the syllabus and credits are assigned to each topic/Paper as per University guidelines. Various classroom teaching methods based on the need of different subjects are used for the effective delivery of the curriculum such as chalk and black board method, ICT – enabled teaching learning method, use of scientific models and charts. Group discussions among the students during the class, seminars by students related to curriculum are also arranged periodically.

The college administration prepares well constructed time table for each year/Semester for both UG and PG courses. With the emerging trend in the demand of vocational degrees, B.S. City College runs various courses such as B.Ed., Biotechnology, BBA and BCA. These self-financed courses give emphasis on the development of essential skills in their respective fields. The college provides diploma/Certificate /UG/PG courses through Nalanda Open University and IGNOU.

The college is conscious regarding its role in this semi-urban location and strives to focus on basic skills necessary for the upliftment of the society such as, educational excellence- where our students shall become intellectually strong, socially responsible and sensible towards fellow human beings, management skills and skills for entrepreneurship, research as well as building the spirit of team work.

For overall quality enhancement, teachers are motivated to participate in seminars/webinars, workshops, conferences, refresher courses and orientation courses online/offline. Teachers are encouraged to participate in research and extension activities. Feedback is obtained from the students, teachers and parents on various issues by providing and collecting formats to know the actual facts about the overall functioning of the college and also seeking suggestions by IQAC. The data gathered in this process is documented, analyzed and shared with the administrative staff of the institution.

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 0

File Description	Document
Institutional data in the prescribed format	View Document

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 0

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Response:

Gender sensitization- The College has Women Cell to promote gender equality and equity, to provide counseling to students and to deal with fundamental issues of safety & security of female students. The Women Cell often organizes various programmes related to gender. For maintaining safe environment, the college campus has been secured with CCTV & high level security. Chapters on the importance of moral values, Human values & Professional ethics are being included in the course curriculum in all the streams. College celebrates National & International days like Women's Day, Yoga Day, Human rights day etc.

Career Counseling, Training and Placement Cell- The College has set up a Career Counseling,

Training and Placement Cell with an aim to help the students in identifying their career path and the knowledge and skill set required to move towards that direction. This cell conducts workshops, leadership programmes, personality development programmes etc. for the students with an aim to equip them with the right attitude, confidence and to motivate them to work towards their goals. This cell works with various organizations for providing in-campus placement to the students.

Grievance Cell- There is a grievance cell in our college which aims to look into the complaints lodged by any student and redress it as per requirement. The cell provides a mechanism for redressal of student's grievances and ensures the transparency in admission, and prevention of unfair practices. Grievances may be dropped in writing at the suggestion box or can be sent through email.

Environment – The College aims to create and instill awareness and consciousness regarding the environment which is also the need of the hour. The curriculum has a paper on Environmental studies as common and compulsory subjects in second semester. Various workshops, seminars are being organized from time to time for the same. Plantation programmes are organized in the college premises with the help of Department of Botany, Biotechnology and NSS/NCC on a regular basis.

Social Service–The College understands the need to develop a sense of social responsibility among the students. Hence, the college holds time to time presentations and webinars on socially relevant issues so as to inculcate awareness among the students and allow them to be sensitive towards the deprived and create a leaning towards finding different ways to help them. The college takes help from the NSS , as it helps the students to learn to work in groups, makes them confident, develop leadership skills and team building skills, to be empathetic, and to show consideration towards others.

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 3.65

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 110

File Description	Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 66.43

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
1539	1558	1309	1334	1513

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1850	1850	2402	2304	2512

File Description

Document

Institutional data in the prescribed format

[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 51.18

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
787	823	416	515	253

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
925	925	1201	1152	1256

File Description	Document
Institutional data in the prescribed format	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 97.16

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

The institution makes regular and conscious efforts to prepare the students to realise their potential and inherent qualities and evolve as a good citizen with leadership qualities. They come to the realization that they are the transforming agents of the society. various methods employed by the college in this process are:-

- Visits are organized by NCC or NSS cadets & volunteers to gain an understanding of the socio-political cultural, geographical and economical factors influencing the lives of the people living in the adopted villages.
- The IQAC cell provides a platform for innovative thinkers to take forward their ideas for the development of the students. It helps to combine theoretical knowledge with practical knowledge through visits to industrial houses. It gives students a platform to enhance their interpersonal skills and provide an insight regarding internal mechanisms of different industries.
- Students are assigned different projects. Students of B.Ed. go in for four months teaching practice so that they can experience the methods of teaching and also develop desired qualities needed for teaching.
- Field trips to local industries are organized to promote grass root understanding of concepts.
- Use of ICT & e-resources like smart- board by students is encouraged as it is the basic need of the students in this science and technology era.
- Various departments of the college employ an interactive approach through discussion, debates oral

presentation and poster presentation to encourage greater participation and interactive learning.

- Project work is given in all practical based subjects to encourage teamwork and participative learning.
- Seminars are organized by the B.Ed. students on various educational, social, environmental topics weekly to increase the knowledge of the students and others in all areas. Other departments also organize seminars related to their subjects and areas of specialization.
- Professional counselors are employed to enhance the learning process by supporting the students with their personal & professional concerns if any.
- All information about admission, academic co-curricular activities are available on the college website and are utilized by the students.
- Regular meetings are held between the principal and teachers for the effective implementation of the different programs and course outcomes.
- The department of English and Hindi conducts speech and writing competition to inculcate language skills among students.
- To gain field work experience students are sent for internship to different institutions, research centers by the departments of Biotechnology, BCA and BBA.
- Different sports events like shooting, taekwondo etc. are organized to motivate the students to be physically fit so that he or she can be mentally fit also.
- All the national festivals are organized in a systematic and planned way so that feelings of nationalism may be secured in the heart of the students.
- Psychology department conducts workshops and competition for the students to showcase their talent by interactive presentation .It helps in the overall development of personality.

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 65.91

2.4.1.1 Number of sanctioned posts year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
44	44	44	44	44

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 64.14

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
14	16	19	21	23

File Description	Document
Institution data in the prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

The transparency of the mechanism of internal and external assessment, as well as the efficiency of the grievance redressal system, are crucial factors in ensuring a fair and accountable evaluation process. A transparent process of internal assessment is conducted in the college in accordance with the date mentioned in the academic calendar.

Students are given thorough explanations of the assessment criteria, including the relative importance of various components (such as tests, assignments, and projects), the precise learning outcomes being evaluated, and the expected levels of achievement for each. This makes it possible for pupils to comprehend exactly what is required of them and how their performance will be assessed. Clear guidelines are provided to establish transparent criteria for assessments. These guidelines are readily available to students, outlining the evaluation process, marking schemes, and any relevant policies.

Institutions communicate assessment details, including timelines, weightage of different components, and evaluation criteria, to students well in advance. This ensures transparency and allows students to understand how their performance will be assessed

Students appear in the internal exam which is in the form of assignment or written test. After proper evaluation marks are shown in the classroom, always entered in the relevant department register and also send to the university in the prescribed format. On the basis of the date specified in the academic calendar, a transparent internal assessment procedure is carried out in the college. To ensure regularity of students in the classroom weightage is given to attendance and classroom performance of the students. Additional marks (five to ten) are given for regular attendance participation and performance in sports, cultural and other extracurricular activities like active membership of NCC and NSS. Some of the criteria of evaluation are

- ? Discipline
- ? Regularity in the class
- ? Attending seminars and webinars.

- ? Performance in practical.
- ? Participation in sports,youth festivals and other co-curricular activities.

The Grievance Redressal Cell addresses complaints received and tries to resolve the grievances put forward by the students both online(through the website)and offline.The queries and grievances related to results and corrections in marksheets are handled by the examination department. Students are allowed to apply for revaluation if they are not satisfied with the results published by the University.

Overall, transparency in assessment mechanisms and an efficient grievance redressal system go hand in hand to uphold fairness and accountability in educational institutions. College regularly review and improve these processes to meet the evolving needs and expectations of students.Fairness, credibility, and accountability are maintained in educational institutions when a transparent evaluation process is combined with an effective grievance redressal procedure. This promotes a healthy learning environment and encourages pupils to actively engage in the learning process.

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

Mechanism of communication of the course outcomes. There are various ways of communication.Some of them are-

? **Personal visits or counseling sessions:** It plays a vital role in effective communication of course outcomes by providing individualized attention,clarifying expectations,fostering motivation,for student success. This is done for those students who are with special needs/special abeled children and also the students who need counseling. Teachers provide an opportunity for individualized guidance to students based on their unique needs and learning styles.The direct interaction allows for a more detailed explanation and discussion, enabling students to grasp the purpose and expectations of the course.It creates a safe space for students to express any concerns or questions they may have about the course outcomes.Teachers address these concerns directly, providing clarification which helps students in better understanding and aligning themselves with the desired outcomes.It helps in identifying reasons where students may need extra support and provide personalized advice on how to achieve the desired course outcomes.They can discuss individual performance, offer feedback, and give suggestions for improvement. This ongoing support and monitoring system helps students stay on track and make necessary adjustments to achieve the desired outcomes.By recognizing students' efforts, addressing their worries and offering clarification and confidence, students are able to comprehend and align themselves to the course outcomes.Providing positive reinforcement, and offering guidance on overcoming challenges,teachers inspire and empower students to work towards achieving their goals.

? **Meetings :**A key component of efficient administration and the successful implementation of various programmes and courses is to schedule regular meetings between teachers and the principal. These

meetings and gatherings provide a forum for cooperation, exchange of ideas, and evaluation of progress. These meetings serve as a platform for collaboration, communication, and assessment of progress. By discussing the outcomes and progress of ongoing initiatives, the principal identifies what's working well and what needs improvement. These meetings provide an opportunity to discuss resource needs, whether it's instructional materials, training, or support. The principal allocates resources more effectively based on the feedback received from teachers.

? **Website:** The website has detailed information about the academic courses offered by the institution. This includes descriptions of each course, eligibility criteria, duration, syllabus, admission process, including application deadlines, eligibility requirements, required documents, and instructions on how to apply and any other relevant details. The website features a section dedicated to faculty and staff members. This section includes profiles of professors, and administrative staff, providing information about their qualifications, areas of expertise, and contact information. It also reflects institution's facilities, such as libraries, laboratories, sports facilities, and other amenities. This makes it possible for parents, stakeholders and existing and prospective students, current students, parents, and other stakeholders to get in touch with the respective authorities when needed. The Grievance Redressal Cell addresses complaints received and tries to resolve the grievances put forward by the students through the website.

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

Course outcomes is measured by the University and college within a system. The level of attainment of course outcomes is assessed by various methods. Knowledge and skills acquired by students is assessed through internal examination and evaluation, setting question papers for external examination, completion of syllabus, evaluation of answers and providing results. Here are some common evaluation methods used:

University Examinations and Tests: This is a very common and popular evaluation method. In this, written examinations and tests are used to evaluate POs and COs. These assessments can be in the form of multiple-choice questions, short answer questions, essay questions and practical exams.

Assignments and other related Projects: Students are assigned various assignments and projects related to the course syllabus or program. They can include presentations, survey work or practical projects. Continuous Internal Evaluation system is the internal mode of assessment followed at college level.

Practical Assessments: In courses that involve practical skills, such as laboratory work, design projects, or performance-based activities, students are often assessed through practical assessments. These assessments may involve evaluating their ability to perform tasks, use equipment, demonstrate techniques.

Presentations and Oral Examinations: Oral presentations or viva voce examinations are conducted to evaluate students' ability to communicate effectively, present their ideas, defend their arguments, or respond to questions from instructors.

Continuous assessment involves evaluating students' progress throughout the course or program. It may include quizzes, assignments, seminars, practice teaching (B.Ed students), participation in class discussions and attendance.

It's important to note that the specific evaluation methods used can vary depending on the different departments of the institution, program, and course requirements. Faculty members and departments design assessments that align with the learning objectives and outcomes defined for the program or course.

The attainment of programme outcome is measured through the progress of the students as they go for higher studies or get better placement in different government and private sectors. Placement of students in higher education institutions, such as universities or colleges, enables them to pursue advanced academic degrees and gain specialized knowledge in their chosen field. This helps them attain program outcomes related to enhancing their understanding of theoretical concepts, acquiring advanced skills, and staying updated with the latest developments in their field. Placement in private institutions or industries provides students with exposure to real-world work environments and industry practices. This experience helps them understand the practical applications of their academic knowledge and develop skills required for professional success, such as teamwork, communication, and adaptability.

Feedback from the parents and students also help to measure the programme outcome and students can provide feedback on various aspects of the program or course beyond teaching effectiveness, such as the curriculum, learning materials, assessment methods, and resources. This feedback helps in evaluating the overall quality and relevance of the program or course. It assists in making informed decisions about curriculum updates, instructional design modifications, and resource allocation to improve the educational experience. Additionally, regular monitoring, evaluation, and feedback mechanisms helps in assessing the effectiveness in achieving program outcomes and drive continuous improvement in the educational program.

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 85.96

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
852	974	949	865	966

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
985	1071	1128	1038	1136

File Description	Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey**2.7.1****Online student satisfaction survey regarding teaching learning process****Response:** 2.77

File Description	Document
Upload database of all students on roll as per data template	View Document

Criterion 3 - 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 last five years (INR in Lakhs)

Response: 0

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description

Document

Institutional data in the prescribed format

[View Document](#)

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

- 1.Site for vermi composting
- 2.Rain water harvesting system.
- 3.Clean and green campus

- 1.Vermicompost is the product of decomposition process using various species of worms like earthworms, to create a mixture of decomposing organic waste, bedding materials and vermicast. The process is called vermi composting. Bokaro Steel City College in its endeavor towards creating a clean and green campus has a well maintained site for vermi composting since 2016.

Benefits/Outcome:

This Bio-fertilizer with high nutrient composition has been serving to maintain the fertility of different gardens in the campus as well as helping in safe disposal of organic waste generated in the college.

- 2.Rainwater harvesting is the collection and storage of rain, preventing its runoff. Bokaro Steel City

College has set up a rain water harvesting system using the roof of a new building of library for surface collection. The water from the roof is collected through a network of pipelines and redirected to a tank. From there the water is directed to a deep pit with percolations to the main tank from where it can be pumped and used for various purposes like garden watering, toilet flushing etc. .

Benefits/Outcome:

The overflow is collected in a well and directed to the ground water. This helps to recharge the ground water and increase the level of water table. In this way the college contributes towards saving water and reducing surface runoff.

1. Clean & green Campus :

A clean and green campus where eco friendly practices and academics combine to promote sustainable and environment friendly campus has been maintained in Bokaro Steel City College . Important Clean and Green campus initiatives in Bokaro Steel City College campus are:

1. Rain water harvesting
2. Vermi composting
3. Use of solar power as an alternative source of energy for generation of electricity.
4. Use of LED lights
5. Digital Library.
6. Restricted entry of vehicles.
7. Plastic free campus.
8. Plantation – landscaping with trees and plants all over the 20 acres expanse of the college.
9. Plants harboring wide variety of insects, birds, butterflies, reptiles etc.

Benefits/Outcome:

Such initiative help in creating an eco-friendly, less polluted environment in the campus, improves waste management, reduces excessive reliance on non renewable sources of energy and create a more balanced campus community. The beautifully landscaped campus has received appreciation in the form of “District Green Champion Certificate” awarded by Mahatma Gandhi National Council of Rural Education, Ministry of Education, and Govt. of India.

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 6

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	1	1	1

File Description	Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.77

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
4	6	5	5	4

File Description	Document
Institutional data in the prescribed format	View Document

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.71

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
4	3	4	3	8

File Description	Document
Institutional data in the prescribed format	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Extension activities are essential aspect of education which emphasizes on community service. It serves as an informal education sensitizing the students towards social issues. Bokaro Steel City College aims to develop and improve emotional quotient of the students through their interaction with the various challenges faced by the people in the society at large and encourage them to develop a positive attitude towards life. Such activities create extended opportunities with a motive to help, serve and learn from the nearby communities. It helps the students to learn new skills and knowledge, which can improve and enrich their likes and the lives of their extended families. Bokaro steel city college during the last five years has always encouraged the students for voluntary participation in such activities. All the programs and activities that the students have been engaged in during the past five years for sensitizing them towards their society and community have helped in their increased consciousness towards human values. They have been well empowered with the understanding of social responsibilities. They are actively participating in spreading awareness and finding solutions to the current social issues.

Some of the important activities in which the students are actively involved are:

- 1.Plantation of indigenous and threatened plant species.
- 2.Awareness towards road safety rules.
- 3.Spreading awareness about physical and mental health through activities like yoga involving the local schools and communities.
- 4.Educating people about the importance of cleanliness and hygiene through cleanliness drive in the adopted villages.
- 5.Focus on environmental issues like rain water harvesting, composting of domestic and communal organic waste, reducing carbon emission through reckless burning of fuels and waste.
- 6.Participating in Covid-19 vaccination programs.
- 7.Covid awareness programs.
- 8.Blood donation camps.
- 9.Participation in various government organized health awareness programs.

The NCC cadets and NSS volunteers as well as others students participate in such activities. The teachers and staff of Bokaro Steel City College are also a part of such activities. Various groups of teachers and staff visit the adopted villages from time to time to participate in such activities. Regular surveys are conducted based on parameters like economic status, health facilities, implementation of different welfare schemes run by the government, Infrastructure facilities, educational facilities etc. .Comprehensive report is prepared and forwarded to the district administration for review.

3.4.2**Awards and recognitions received for extension activities from government / government recognised bodies****Response:**

Being an institution or human society, its reputation is due to its excellent work. When an organization participates in every activity and shows its full working capacity, hard work, efficiency, and power in it, then it definitely gets success. When respect is given to encourage excellent work, it is a matter of pride and prestige. The glorious reputation of our Bokaro Steel City College makes it unique from others because in every field and activity, it has got recognition right from district, state to national level and it is continuously on the path of development at an uninterrupted pace. With a sense of social concern, service, and public welfare, our college is solving whatever problems exist in the society thereby engaging in neighbourhood activities, for which it has received many awards.

In the past years, our college has earned fame by participating in various programs by showing its best performance not only at the state but also at the national level and this was possible due to the conscientious management, NSS volunteers and NCC cadets and the participation of the students studying here. The series of honours and awards that our college has received over the years is long. Our college has received awards and certificates for sports, speech competitions, blood donations, Covid awareness campaigns, quiz, Yuva Sangam, etc.

The students of our college have planted saplings and trees under the guidance of the teachers and also spread awareness in the neighbouring area and have received a letter of respect from NIFAA, which is a matter of prestige for the college. Imagination of life without trees is futile, therefore, for its protection and planting, our college has always been demanding and giving its excellent performance and will continue to do so in the future. The students of our college are doing the pious work of donating blood which is a sign of humanity. For this also we have received honours right from the state level to the national level and in the future also our students will be associated with activities. Even during the time of Covid Pandemic, our college management and the students made important contributions. For this work also the College received a letter of honour at the national level. Our college also actively participated in Swachh Bharat Abhiyan and earned a state-level honour letter by running an awareness campaign in the neighbourhood. The students of our college participate in the competitions organized at the university level and have given excellence performance, for which they have been honoured.

Our college has also received awards in sports, which is a matter of pride for our college. The scholars and talented teachers of our college have also received letters of honour for participating in many scholarly activities. They are also doing excellent work in the field related to their subjects. In the past years, many teachers have earned Ph.D Degree by doing excellent research work.

3.4.3***Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.***

Response: 30

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
6	13	4	2	5

File Description**Document**

Institutional data in the prescribed format

[View Document](#)

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 6**File Description****Document**

Institutional data in the prescribed format

[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

Bokaro Steel City College is a well-developed higher education learning institution equipped with adequate infrastructure facilities, spread over 22 acres of land. The institution is striving to create a good academic environment by adding many new facilities since the last 5 years. The construction of a huge multi-purpose hall caters to multiple requirements like seminars, cultural activities etc.

Keeping in view the various requirement for academic excellence in the college, many learning resources have been developed which are categorized as follows:

- Learning resources: Library, Laboratory, Teaching, Learning, Class rooms and other necessary resources.
- Support facilities: Hostel, Canteen, Multipurpose hall, Playground, etc.
- Useful facilities: safe drinking water, toilets, electricity, generator and solar power generation system.

Teaching Learning: The classes are conducted as per a fixed time table with various physical facilities in the college. To keep the teaching-learning process unhampered during Covid -19, regular online classes were also conducted through Google Meet and by forming WhatsApp groups at departmental level, such processes are still carried out for the benefit of students.

- : The college has digital facilities for BCA, BBA, Physics, Chemistry, Zoology, Bio-tech, Botany departments along with traditional classrooms for conducting classes, LCD projectors and smart classroom are also available.
- : laboratories equipped with state-of-the-art equipment and facilities have been set up in the college as per the college norms. Practical classes are conducted in such Labs according to the need of the curriculum, in Physics, Chemistry, Botany and Biotechnology, Zoology, and BCA departments. Students are also encouraged to use the laboratories facilities where resources and equipments are updated from time to time.
- : Wi-Fi connection in college 05 MBPS mobile second facility available.

Solar power generation system: Solar power generation system has been installed in the college which can meet the energy requirement during the shortfall in power supply. This helps in reducing the dependence on conventional renewable power resources on a large scale and there is

no hindrance in working of lab and electronic equipments in the college.

The college has a separate library building. This library building is well equipped with proper arrangements for students and teachers, The total collections in this library are as follows.

Text book: 27518

Reference book: 727

Journals: 204

Library Scanned Automated books: 15482

The college is striving to automate the Library by installing Integrated Library Management System (ILMS) which provides a variety of services to the students and teachers. Aditya Library Management and Automation Software (ALMAAS) is being used.

Along with all these basic facilities, cultural activities and sports activities are also encouraged in the college, The college also has a big play ground and boy's hostel.

In this way, the college has a lot of basic and advanced resources helping in creating better educational environment with the changing times.

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 0

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
2.3	0.8	9.9	9.9	19.00

File Description

Document

Institutional data in the prescribed format

[View Document](#)

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Libraries play an important role in enhancing the quality of educational environment in educational institutions. College Library is an important hub of student life. Library is one such place in the institution which has a huge collection of academic books, periodicals, rare books and other informative books and newspapers. These books help in increasing the subject based knowledge and understanding of the students. That's why library is an important center of student life. With this importance, in order to ensure the dissemination of knowledge and information, efforts are being made to modify the library into a well equipped digital library with all necessary educational infrastructure.

The college has a separate library building. The library is well equipped, which provides various services to the students and teachers. The library facilities in the college are as follows :

Library Collection : The library has a vast collection of text books, Reference Journals and other knowledge books on various subjects, which provides comprehensive information about various notifications to the users. The total collection of library is as follows :

Text book: 27518

Reference book: 727

Journals: 204

Library Scanned Automated books: 15482

In order to make the library more useful and effective, efforts are being made to upgrade the library in a state-of-the-art manner, to have digital library facilities.

Integrated library Management System (ILMS)

Efforts are being made to automate the library with Integrated Library Management Software since the academic year 2017-18. Through The software e-Gate which provides various services and facilities for multiple searching circulation stock, verification and generation of different types of reports. Users can search the online catalog of the library by author name, title, subject and other keywords through LAN.

Software details :

1: Name of the software used in Library Automation & RFID:

- ALMAAS (Aaditya library Management and Automation Software)
- Platform – Dot Net. 4.5.7 , Language used c #, Company Microsoft VB. Net 2019
- Database – RDBMS database (SQLITE & MS Access)
- Compatibility windows 10
- Partial Automations
- Kiosk self – service software installed in windows 10
- Real – time performance alerts
- RFID gate for library security.

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

The college is making efforts to update and upgrade the IT infrastructure as per the changing technology and latest IT requirements. The college has always given priority to IT facilities. That's why regular changes and upgradation of IT facilities are also going on at the department level.

- The college has a proper arrangement of LCD projectors and interactive screens for the convenience of IT level digital classes for the students, so that the college has adequate facilities for digital classes in BCA, BBA, Biotechnology, Physics, Chemistry, Botany and Zoology departments along with general teaching classes, in which LCD projector and smart class facility is available.
 - All the Science Departments have laboratories equipped with proper modern ICT enabled instruments & equipments and facilities, Physics, Chemistry, Botany Zoology, Biotech, BBA, BCA laboratories are upgraded regularly according to the need of the course at the departmental level.
 - The offices are equipped with good printing & photo-copying facilities.
 - According to the changing technological requirement efforts are being made to operate the college library through ILMS. The process of automating the college library with ALMAAS software is going on under technical development for security purposes.
 - Keeping in mind the security and convenience of the students, efforts have been made to install CCTV cameras at important places.
 - There is also a setup of biometric attendance system, giving importance to the presence and discipline of college teaching and non-teaching staff.
- Wi-Fi connection of **5 MBPS** mobile second facility is available in the College. Efforts are being made to make it more convenient.

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 65.48

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 46

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 0

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.74	0.36	3.2	2.5	1.92

File Description	Document
Institutional data in the prescribed format	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 12.76

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
778	495	383	308	400

File Description

Document

Institutional data in the prescribed format

[View Document](#)

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: B. 3 of the above

File Description

Document

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 4.05**5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
300	0	0	450	0

File Description	Document
Institutional data in the prescribed format	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

Response: C. 2 of the above

File Description	Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression**5.2.1**

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 0**5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1103	1071	1128	1038	1136

File Description	Document
Institutional data in the prescribed format	View Document

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 0.09

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2021-22	2020-21	2019-20	2018-19	2017-18
3	2	0	0	0

File Description	Document
Institutional data in the prescribed format	View Document

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 last five years

Response: 96

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
11	0	50	12	23

File Description	Document
Institutional data in the prescribed format	View Document

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 4.8

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	9	8	7

File Description	Document
Institutional data in the prescribed format	View Document

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

Response:

NA

--

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

"*Vidya sarvesham hitam*" is a Vedic concept and forms the principle of Bokaro Steel City College's core value. The phrase "*Sarvesham hitam*" which is the central tenet of all religion represents wisdom and knowledge for all which is displayed on the college's emblem. Bokaro Steel City College was inaugurated on the auspicious day of Basant Panchami. A prayer was offered to the goddess of learning, "Maa Saraswati," asking for her blessing on knowledge and the well-being for all. In the logo of the college, the base of the circle holding the lantern is a symbol of light, and the book is the emblem of knowledge. In the midst of flame is the Bokaro Steel City College, Bokaro, the centre of higher learning in the city.

Strength of the college:

Bokaro Steel City College's strength is that it meets the demands of students from many socioeconomic groups and backgrounds and equips them for both academic and social problems. A very high level is maintained in the management of the college, the classrooms, and the lectures. Placement assistance is given to students through placement cell.

Vision of the college:

- To create a model integrated education system that adheres to the New Education Policy's mission of enlightening, encouraging and educating.
- To integrate education with environmental consciousness and sustainability.
- To provide an excellent teaching and learning environment.
- To encourage the efficient use of modern tools and technology.
- Molding students from economically and socially weaker sections into refined and confident personalities.
- To inculcate the spirit of communal harmony, gender sensitivity, and equality among the students.
- To infuse discipline, moral and ethical values, commitment, and interpersonal skills in the students.

Mission of the college:

- Ensure qualitative education for students coming from rural areas.
- Promote a higher standard of excellence in teaching and research in order to make a significant contribution to nation-building.

- To conduct curricular and co-curricular activities that will enhance academic as well as extension activities.
- To provide guidance for career development to students.
- Personality development of students.
- To provide state-of-the art infrastructure.
- Help the students know and honour themselves.

Decentralization & participation in the institutional governance: administrative and Academic committees:

- The college has a decentralized style of working to achieve its goal of academic excellence.
- The college fosters a culture of participative management through various committees formed at the college level. Principal, HODs, Faculty members, student representatives, etc. form the core part of the IQAC team.
- We have an open door policy where anyone can talk to the administration with prior appointments.
- Responsibility is distributed among the teaching, non teaching staff as well as student representatives for discussing and making decisions regarding any issues.
- We have flexibility at the departmental level to discuss and give suggestions for curriculum enrichment, enhancement and implementation.
- Faculty members prepare their subject notes and lecture plans, which are upgraded every semester.

NEP implementation initiative:

The institute has positively responded to the new Academic Bank of Credits as per NEP 2020.

The institute has been registered on the www.nad.digilocker.gov.in website. A link for ABC is provided on the institute website for students.

File Description	Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

Bokaro Steel City College has adopted certain strategies for development and deployment of Curriculum, teaching and learning, examination and evaluation, research and development, library and ICT, Human Resource Management, industry interaction/collaboration and admission of students.

- **Curriculum development:** The institution adheres to the curriculum development standards set forth by BBMKU University, Dhanbad. The objectives and needs of the students are the main considerations when creating the curriculum
- **Teaching and learning:** Bokaro Steel City College is continuously and diligently working towards achieving new goals in teaching and learning with the advent of e-learning. The college is trying its best to motivate its teachers to contribute and render their services to e-content like SWAYAM, NPTEL, etc. The college implemented the online teaching, learning, and working technique as the COVID-19 danger persisted, shattering the old teaching model. The college's employees and students embraced this development. Classes were taught digitally while the school was under lockdown utilising online tools like Google Classroom, Edmodo, Teachmint, WhatsApp, etc. Study materials were shared in text, jpeg, and pdf forms. Online internal evaluation was also carried out, with students submitting their assignments to the appropriate departments via Gmail. Undergraduate and graduate admission was handled through the chancellor's portal, where forms had to be filled out electronically within the specified time frame. To maintain the institution's smooth operation and to share the college's safety staff, virtual meetings were held.
- **Examination and Evaluation:** Instead of concentrating primarily on term-end exams, Bokaro Steel City College's assessment method exposes students to ongoing review. This system also puts the onus on the students to perform consistently and not study in a sporadic manner.
- **Research and Development:** In accordance with the standards and guidelines established by the University, Bokaro Steel City College offers all the assistance needed for its professors and students to engage in research and development across a variety of subjects.
- **Library, ICT and Physical infrastructure/ Instrumentation:** The library of Bokaro Steel City College is fully stocked with books, journals, and magazines covering practically all subjects. The library is updated from time to time. There is a reading room where the instructors and students can take advantage of looking through literature on various topics.

ICT: The college is close to creating highly advanced ICT, which is used for administrative assistance, student enrollment, content delivery, and sharing linked to various programmes held at the college level through NSS.

Infrastructure: The RUSA/State Government built a multipurpose hall and a reading room on the campus.

- **Human Resource Management:** Welfare hostels for boys and quarters for the staff working are provided in the college. A common room for female students with facilities for indoor sports and a sufficient number of washrooms is provided. The college also boasts a canteen, which provides healthy and hygienic food.

Industry interaction/ Collaboration: The students of Biotechnology, BBA, BCA, and B.Ed. participate in Internship Programmes organized by different Government as well as Private Research Institutions every year. The Students of other stream are also encouraged to participate in such internship programmes.

6.2.2

Institution implements e-governance in its operations

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

Response: D. 1 of the above

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

The college is very supportive of teaching and non-teaching staff and their overall welfare. The following benefits are provided to the teaching and non-teaching staffs:

- The mentor-mentee programme is followed in the college as it bridges the gap between the faculties and students as well as among the faculties. Senior teachers serve as mentors to junior or newly appointed teachers regarding various faculty development programmes, such as faculty induction programme, Refresher courses, etc. The mentee is free to approach the mentor for both educational as well as personal guidance.
- The College offers provisions for utilising all government programmes, including the ability to cash in earned leave, maternity leave, medical care, etc. For professional growth and advancement of the teaching staff, there is a provision for duty leave for teachers to attend FDP (Faculty Development Programme) events such as Orientation Programmes and Refresher courses, short-term courses, seminars, workshops, etc.
- The University established the Employees Welfare Fund (EWF) to offer financial support to the teaching and non-teaching workers. Every month, a minimum contribution of 10 to 50 rupees is made. In an emergency, employees may borrow up to one lakh from this fund.
- The college has provided tangible benefits such office space for personnel (teaching and non-teaching), and Wi-Fi facilities for staff.
- The college administration aims to rectify all the problems related to the faculty and non-teaching staff members by taking quick and beneficial measures to solve the problem.
- For all complaints and grievances from students and employees, there is a Grievance Redressal Cell.
- For the entertainment of the teaching and non-teaching employees, an annual picnic is held.
- Women's Cell is set up with the aim of creating a gender-sensitized community within the college.
- The faculty members are encouraged to write books and publish research articles.
- The Career Advancement Scheme is followed for promotion of teaching staff.
- All the non-doctoral faculty members are encouraged to get enrolled in part-time Ph.D. programmes.
- Faculties are provided with spacious cabins in which storage space is also available.

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 4.14

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

2021-22	2020-21	2019-20	2018-19	2017-18
6	0	0	0	0

File Description**Document**

Institutional data in the prescribed format

[View Document](#)

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 1.88

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
7	0	0	0	0

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
41	43	47	48	49

File Description	Document
Institutional data in the prescribed format	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

Institutional strategies for mobilization of funds and the optimal utilization of resources:

Institutional plans for raising money and making the most use of available resources: The state government, UGC, and RUSA are the college's main financing sources because it is a government institution. The following are the funding sources:

- The government pays the wages of both regular and guest teachers.
- RUSA grants and funds are kept in a separate bank account and applied to the projects they were intended for, such as new construction or renovation of existing structures.
- A separate account is kept for the special fee money that students paid at the time of admission.

Utilisation of Funds

- The departments seek quotations from vendors for the purchase of equipment, computers, books, etc. The quotes are carefully examined before a choice is made based on factors like cost, value, terms of service, etc.
- The budgetary allocation is checked by the principal, the bursar, and the accounting department.
- Expenses are paid for the objectives for which the aforementioned funds are intended, and proper records of the bills are kept.
- Savitribai Jyotirao Phule Fellowship for Single Girl Child (SJSGC): Students of our college are also benefactors under this fellowship. The amount is directly transferred to their respective bank accounts.
- e-Kalyan NSP Portal: Students get scholarships under this programme. The amount is transferred directly to the students' accounts only after verification from the college.
- Hostel Funds: There are three hostels in the college, viz., the minority hostel, the boys' hostel, which has been constructed with the help of funds provided by the Welfare Department, and the girls' hostel with the UGC Fund.
- Contingency: Our College receives monthly contingencies of Rupees Thirty Thousand and Rupees Forty Thousand only for office and laboratory, respectively.
- Buildings for BBA and BCA courses have been constructed using funds from RUSA.

Resource mobilization policy and procedures are as follows:

- The UGC Committee closely collaborates with the Council and the IQAC to oversee the mobilisation of funds and ensure that they are used for the intended purpose.
- The accounts department ensures that purchases are made legally and in accordance with the rules.
- The Library Advisory Committee ensures that the library's resources are used to their full potential.
- The Department of Botany is responsible for maintaining and care of our botanical garden.
- The NSS team keeps an eye on the cleanliness of the campus and how it is used.
- The Principal gives instructions to ensure the best use of resources.
- Resource mobilization through Governmental/Non-governmental agencies- Water purifiers cum coolers through the CSR Policy of BPSCL.
- Installation of solar panels through JREDA (Jharkhand Renewable Energy Development Agency).
- Water purifiers donated by Punjab National Bank, fans donated by Union Bank of India.
- Corpus fund is generated through various means:
- Rented space is provided within the college campus to IGNOU.
- Road construction inside the campus funded by local administration.
- Income generated through disposal of old newspapers, magazines and books.
- Renting of multipurpose hall to various agencies.

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The goals of IQAC are to guarantee the institution's ongoing improvement, to make sure that stakeholders are all involved in education, to create a quality system for deliberate, consistent, and planned action to enhance the institution's performance in academics and management, and lastly, to advocate for actions that will improve institutional performance and institutionalise best practices.

Bokaro Steel City College, Bokaro, is dedicated to providing students with a high-quality education through its innovative, all-encompassing, flexible, and complete educational philosophy. All facets of how the institute operates are covered by the operations performed by its Internal Quality Assurance Cell (IQAC). The college's IQAC was created on November 12th, 2014, and has been regularly carrying out its tasks ever since. The Annual Quality Assurance Report (AQAR), Self Study Reports of different accreditations (SSR), Performance Based Appraisal System (PBAS), Career Advancement Scheme

(CAS), Stakeholders (Guardians and students) feedback, etc., are prepared and evaluated by the college IQAC.

Practices initiated by the IQAC are as follows:

- The college has adopted three villages: Bhatua, Chouphatand, and Lewatand. The college's teachers and staff are divided into groups for visits to the adopted villages. The pandemic prevented these groups from visiting the villages, but NSS volunteers and NCC cadets of the college, escorted by their programme officers and NCC officers, respectively relentlessly, carried out the community work, which largely benefited these villages.
- During the second wave, when the Pandemic was at its worst, our institution likewise took the initiative to organize a vaccination programme. The college was effective in acting as a vaccination centre because of the NSS Programme Officer's and volunteers.
- The teaching-learning environment has been significantly enhanced by the IQAC's successful efforts to integrate ICT tools and alternative energy sources, such as the installation of solar panels and the upgrading of Wi-Fi, into the administrative operations of the Institutions.
- IQAC has developed an online Performa of a student satisfaction survey and student feedback to gather information from the students to strengthen the quality of the teaching-learning environment and to improve the performance of the teachers. Nevertheless, the students' identities remain concealed from the teachers.
- IQAC proposes to initiate green practices to maintain an eco-friendly college campus through activities like tree plantations, plastic free campus, and a clean and beautiful campus. A green audit was held by the IQAC, which covered a wide range of areas, including energy usage and management, water usage and management, organic waste management, pollution control, green initiatives, sustainability practices, etc.
- IQAC initiates resource mobilization through government and non-governmental agencies.
- Initiation of Internship Programmes for students of all the streams.
- Encouraging teachers to participate in Faculty Development Programmes like Refresher and Orientation Courses.
- Informing the teachers about various career advancement schemes.
- Helping and initiating to organize seminar and webinars.

6.5.2

Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Response: C. Any 2 of the above

File Description	Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Gender sensitization is fundamental in understanding the specific needs of a particular gender. It enables us to analyse our attitude and beliefs towards gender equity and to strive for the same. Achieving gender equality and empowering all women and girls is one of the 17 Sustainable Development Goals. Complying with the SDG we seek to establish an environment in which potential of women could be fully realised. We are determined to produce female citizens who can participate equally vis-à-vis with men in social economic and political arenas.

In order to bring gender equity and sensitization in college level we endeavour: -

- To help students in handling challenges with respect to their communication and emotional upheavals with the opposite gender.
- Promoting hygiene practices and sanitation method by providing separate washrooms for boys and girls. There is a girls' common room with attached toilet.
- Mobilising female staff of the college in a positive way.
- Establishing a campus environment in which female students and staff feel secure.
- Avoiding ragging and other sort of abuses.
- Helping students to understand the mindset of Indian society and the emerging trends in feminism.
- Women Cell is active in the college which endeavours to carry on activities time to time to sensitise students regarding gender issues.
- International Women's Day is always celebrated in our college in order to bring about awareness and to cope up with the emerging trends of women empowerment. Eminent female personalities from the city are invited as chief guests. The purpose of celebrating this day is to address the problems and issues of women and to spread awareness regarding the special provisions for women guaranteed by the government.
- Girls and boys are encouraged to get enrolled in NCC and NSS. They volunteer for different activities, programmes and events under the supervision of their coordinators and teachers.
- Girls and boys equally participate equally in all the occasions of the college including cultural programmes, sports and social activities.
- COVID-19 compelled educational institutions to shut down. Teachers could communicate with students through mobile phones and other devices. Therefore, separate whatsapp groups were made for boys and girls to ensure their privacy.

All these measures were taken to promote gender equity in the college

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

Response: D.1 of the above

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit**
- 2. Energy audit**
- 3. Clean and green campus initiatives**
- 4. Beyond the campus environmental promotion activities**

Response: C. Any 2 of the above

File Description	Document
Certificates of the awards received from recognized agency (if any).	View Document

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

India is a land of unity in diversity. People from different communities, ethnic groups, social status, occupation, religion and culture co-exist in an interactive way. Here, students come from different groups carrying their unique identity enriching our college with individual differences. In order to help the students grow to their full capacity, we provide a fair and an encouraging environment. Students learn to collaborate with each other irrespective of the socio-economic and cultural background.

- **NCC and NSS activities-** Cadets and Volunteers learn to imbibe social values by engaging themselves in social work. They identify their obligation towards the nation and the society and act as a link between the college and the society.

- **Reservation-** our college follows the provision of Reservation while admitting students in any course. Educators also come from different backgrounds and identity.
- **Safety-** we ensure safety for all, especially girls. We follow zero toleration for abuse, hate or bullying. Students are allowed to express their views freely. We have Women's Cell, Anti Ragging Cell, Internal Complaints Committee and Cultural Program Cell to ensure safety and inclusion.
- We also celebrate and/or observe **commemorative days**. These are:

* **International Women's Day-** It is celebrated to ensure Women's empowerment.

* **International Non-Violence Day-** This day is observed to spread social awareness and prevent the students from using or supporting violence and understand its negative impact on individual, family and society.

* **National Festivals-** Independence Day and Republic Day are celebrated with huge enthusiasm in our college. Students and staff participate in this occasion with a sense of nationhood; it is a day to rise above one's caste, creed, race and sex. Parade is displayed by NCC cadets; it is a display of discipline and patriotism which inculcated the same in the viewers.

* **Van Mahotsava-** message of clean and green environment is conveyed in Van Mahotsava. Different cultures view nature differently; hence, it is important in building solidarity among students. Swachh Bharat Internship was also carried on to promote pollution free environment.

* **Protest against Pulwama attack-** country was agitated after Pulwama attack. This anger was channelized into a protest so as to exhibit the same in a positive and non-violent way ***Surgical Strike Day-** This day was also observed to withhold national integration

* **Yoga day-** To ensure mental and physical wellbeing of all yoga sessions are held in college

* **Voters Day-** we live in a democratic country where each citizen has the right to vote and participate in the making of government. Students are made aware of their right to vote.

- **Social Responsibility-** Our college regularly visits the three adopted villages for cleanliness drive. During Covid-19 NCC and NSS Volunteers helped to spread Covid awareness. They helped the villagers to download 'Arogyasetu' app. Mask distribution was also carried out in Petarwar. The aim was to reach maximum number of people possible.

These are the measures used to protect and celebrate cultural, regional, communal, linguistic, and socioeconomic diversities in our college.

7.2 Best Practices

7.2.1

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

Response:

1. **Title of the practice** - Clean and Green Campus
2. **Objective of the practice** - the objective of clean and green initiative is to instill environmental consciousness among the students, teachers and non-teaching staff of the college. They learn to

respect and protect nature and understand that every living thing, including nature, has an environmental right and they need to be protected.

3. **The context** - In the college cleanliness drives are ensured through NSS Volunteers and NCC Cadets. In the college campus pavement, classrooms and corridors, are free from litter. Use of dustbins is also encouraged. Garden waste is dumped into compost pit for decomposition. The manure thus produced is used back in the garden. Efforts are made to save energy overuse and wastage of electricity is checked at every step. Solar energy is used instead of fuel generators. These are the few measures which we follow in order to achieve sustainable development goals.
4. **The practice** - Following initiatives have been taken by our college to ensure clean and green campus-

***Energy conservation** - use of energy saving bulbs and other electronics are insured. Classroom norms of switching off fans and lights is ensured before leaving the class.

***Rain water harvesting** – There is provision for rainwater harvesting in our college campus. The stored rain water is used for gardening and other purposes.

***Plantation** - Our college runs plantation drives on a regular basis. On every World Environment Day, trees and ornamental shrubs are planted. Bokaro Steel City College takes pride in the plantation and maintenance of an endangered and rare plant species "Kalptaru" (*Adansonia digitata*). Small gardens are also maintained.

5. **Evidence of success** – When one enters our college campus one can see the lush green campus. Trees provide fresh air and natural shade. Flowering plants fill the environment with happiness and positivity. It is like a natural habitat for birds, insects and other small creatures.

6. **Problems encountered and resources required** - lack of man-power is the major problem that we have encountered. More hands are required for an efficient environmental management.

B.

1. **Title of the activity** - Extension Activity

2. **Objective of the Activity** - In order to fulfill its social obligation, our college has adopted three villages with a purpose to highlight the needs of the community and make them aware about governmental schemes.

3. **The context** - The college has adopted three villages, namely BHATUA, CHOUPHAND and LEWATAND, situated at the outskirts of Bokaro Steel City. We observe their situation and the locality in which they live and try to understand the problems faced by the villagers. We inform them about governmental schemes so that maximum number of beneficiaries can access them.

4. **The practice** – NCC cadets and NSS volunteers, under the supervision of teachers and staff of our college, visit these three villages on a regular basis. They run cleanliness drives, Generate awareness regarding the importance of hand hygiene, etc. to promote health and hygiene.

5. **Evidence of success** – NCC cadets and NSS volunteers and their coordinators have been provided certificates of appreciation by SDO Chas and BBMKU for their admirable effort.

6. Problems encountered and resources required – Non-cooperation by the villagers is the problem that we often encounter. Their reluctance in addressing their problems frankly hinders us from achieving the desired result and reaching maximum number of beneficiaries.

File Description	Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Bokaro Steel City College gives more priority to promote education to students coming from rural areas. Due to financial instability, local students cannot afford their education in the urban colleges; therefore, our college provides an academic environment to such students so that they can become educated. In order to encompass the holistic development of the students, the college encourages them to participate in extracurricular activities like NSS, NCC and sports.

The teachers, students and staff of the college take great pride in fulfilling their social responsibilities. It is said that charity begins at home. Keeping in view this proverb, the students and staff of the college are very particular in maintaining cleanliness and greenery in the campus and nearby areas as well. Wastage and overuse of electricity and water is also checked. Classroom and campus norms like switching off lights and fans before leaving the class and closing the tap water properly is followed. If bathrooms and pipes are leaking the students of the college feel that it is their duty to report the matter to the concerned authorities. It is through these small activities that the students and the staff members of college fulfill their social obligations.

In its endeavour to cater the needs of the community the college has adopted three villages BHATUA, CHOUPHAND, and LEWATAND. The teachers and non-teaching staff of the college have formed three different groups each headed by a group leader and to visit the adopted villages. The team focused attention on the problems faced by the villagers regarding education lack of sanitation and hygiene, problems and difficulties faced by small scale industries (e.g., bangle making) running within some of the village households. The problems were not just highlighted but a report for the same was submitted by the respective teams to the Principal, Bokaro Steel City College, Bokaro and a copy of the report was also forwarded to the deputy commissioner of Bokaro Steel City. NSS volunteers and NCC cadets regularly visit the three villages for plantation, cleanliness awareness drives etc.

In line with its vision of contributing towards the socio-economic development of the country, Bokaro steel city has taken utmost care in promoting health and wellbeing of the society at large. NSS and NCC unit of the college undertake a plethora of events to fulfill this purpose such as:

- Repeated blood donation camps are a regular feature in the college. Physically fit students and staff who have no history of any kind of ailment donate blood voluntarily to the Red Cross society.
- NCC cadets and NSS volunteers are also involved in sanitation drives in and around the city premises.
- NCC cadets visit hospitals and clean the hospital compound as well as benches in the waiting area.
- NSS volunteers, students and teachers make regular visits to the adopted villages to make the villagers aware of the benefits of sanitation, health and hygiene.
- SWACHTA ABHIYAN was carried on in Bhatua village by NSS volunteers. The school children of primary government school of this village were specially targeted in order to inculcate the culture of social hygiene among their family members.
- For both physical and mental health, Yoga sessions were arranged for the villagers.
- A veterinary doctor was hired to promote Animal husbandry and provide proper guidelines for their livelihood and employment.
- Mental health is an area of increasing concern in the society. A clinical psychologist was invited for the villagers to help them to socialize, increase their self-confidence and sense of self-worth.
- NSS volunteers also sprinkled bleaching powder in the open drains and encouraged the villagers to cover open drains using local materials like wood planks.
- The villagers were educated about proper segregation of domestic waste under the category SUKHA KACHDA and GILA KACHDA.
- Practical demonstration of the process of composting was also performed by NSS volunteers; they also taught the pre-school children the art of card making and rakhi making.
- Soap was distributed among the villagers in order to highlight the importance of hand hygiene. Students went door to door spreading the message of clean environment green environment.
- Local indigenous plants and trees like Mahua (*Madhuca longifolia*), Sal (*Shorea robusta*), Mahogany (*Swietenia macrophylla*), Amaltas (*Cassia fistula*), Chitwan (*Alstonia scholaris*), Neem (*Azadirachta*) etc. were selected for plantation in order to highlight the importance of conservation of indigenous plants so that they can be preserved and protected from extinction. These plants survive very well in the local habitat and are sustainable as well as economically viable. These plants are specially recognized for their high level of oxygen releasing capacity.
- The students and staff members of the college are wholeheartedly dedicated in spreading general awareness in the community. On the occasion like Safety Day, the NCC cadets campaigned to spread traffic awareness. In this drive they motivated civilians to value their life as well as of the others by following traffic rules and responsibilities.
- NCC cadets also participated in programs held at the SDO office to generate awareness about the importance of voting and thereby fulfilling their duties in framing of our democratic nation.
- NSS students campaigned for various programs such as SWASTH GRAMIN ABHIYAN and GANDAGI MUKT BHARAT ABHIYAN (Garbage free India) in which they actively participated by cleaning the Garga bridge area of Bokaro district.
- The NSS unit of Bokaro Steel City organized an important awareness campaign for the prevention against COVID-19, in this campaign students distributed masks, sanitizers and also a message of social distancing, guidelines of the district administration was circulated among the people.
- NSS Students volunteered for Covid-19 Vaccination program held at Bokaro Steel City College by Vedanta field care hospital.

Kalpataru (*Adansonia*) an extremely endangered and rare plant species is the pride of Bokaro Steel City

college campus. It has been well preserved since the past five years.

In the event of demise of any employee of 3rd and 4th Grade, financial assistance is provided by the staff of the college who voluntarily donate a day's salary for the same.

5. CONCLUSION

Additional Information :

Bokaro Steel City College gives more priority to promote education to students coming from rural areas. Due to financial instability, local students cannot afford their education in the urban colleges; therefore, our college provides an academic environment to such students so that they can become educated. In order to encompass the holistic development of the students, the College encourages them to participate in extracurricular activities like NSS, NCC and sports. The students and staffs of the college take great pride in fulfilling their social responsibilities. The students and staff of the college are very particular in maintaining cleanliness and greenery in the campus and nearby areas as well. It is through these small activities that the students and the staff of the college fulfill their social obligations. In line with its vision of contributing towards the socio-economic development of the country, Bokaro steel city has taken utmost care in promoting health and wellbeing of the society at large. NSS and NCC unit of the college undertakes a plethora of events to achieve this purpose such as regular blood donation camps, sanitation drives, yoga workshops etc.

Concluding Remarks :

Bokaro Steel City College has a glorious past, a remarkable present and a marvellous future ahead. In the past 53 years, the College has attained several milestones, transformed and shaped the society by providing impartial education and is a recipient of several accolades. More than tens of thousands of students have passed out with excellent results and are making the college proud by achieving great heights in their careers. The distinguished faculty of this college has a very good reputation and are the pillars of the development of this esteemed institution. As the college has set its foot in this era of digitalisation, it encompasses and utilises all the tools required to support modernisation and digitalisation. The college strives to accomplish its vision of imparting quality, holistic and exemplary education for all the sections of the society.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
2.1.2	<p>Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years</p> <p>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)</p> <p>Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>655</td><td>643</td><td>412</td><td>544</td><td>326</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>787</td><td>823</td><td>416</td><td>515</td><td>253</td></tr></table> <p>2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>1100</td><td>1100</td><td>1431</td><td>1372</td><td>1497</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>925</td><td>925</td><td>1201</td><td>1152</td><td>1256</td></tr></table> <p>Remark : DVV has made the changes as per shared report.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	655	643	412	544	326	2021-22	2020-21	2019-20	2018-19	2017-18	787	823	416	515	253	2021-22	2020-21	2019-20	2018-19	2017-18	1100	1100	1431	1372	1497	2021-22	2020-21	2019-20	2018-19	2017-18	925	925	1201	1152	1256
2021-22	2020-21	2019-20	2018-19	2017-18																																					
655	643	412	544	326																																					
2021-22	2020-21	2019-20	2018-19	2017-18																																					
787	823	416	515	253																																					
2021-22	2020-21	2019-20	2018-19	2017-18																																					
1100	1100	1431	1372	1497																																					
2021-22	2020-21	2019-20	2018-19	2017-18																																					
925	925	1201	1152	1256																																					
2.6.3	<p>Pass percentage of Students during last five years (excluding backlog students)</p> <p>2.6.3.1. Number of final year students who passed the university examination year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>1030</td><td>974</td><td>949</td><td>865</td><td>966</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>852</td><td>974</td><td>949</td><td>865</td><td>966</td></tr></table> <p>2.6.3.2. Number of final year students who appeared for the university examination year-</p>	2021-22	2020-21	2019-20	2018-19	2017-18	1030	974	949	865	966	2021-22	2020-21	2019-20	2018-19	2017-18	852	974	949	865	966																				
2021-22	2020-21	2019-20	2018-19	2017-18																																					
1030	974	949	865	966																																					
2021-22	2020-21	2019-20	2018-19	2017-18																																					
852	974	949	865	966																																					

wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1103	1071	1128	1038	1136

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
985	1071	1128	1038	1136

Remark : DVV has made the changes as per shared report.

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
6	8	10	5	4

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
4	6	5	5	4

Remark : DVV has made the changes as per shared report.

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years**4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
234898.0 0	84318.00	999999.0 0	999999.0 0	192500.0 0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2.3	0.8	9.9	9.9	19.00

Remark : Kindly, share the audit or another supporting documents for verify.

4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
234898.00	84318.00	616540.00	528147.00	192500.00

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0.74	0.36	3.2	2.5	1.92

Remark : DVV has made the changes as HEI has not shared supporting documents for :2021-22 & 2020-21

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
68	39	28	32	5

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1103	1071	1128	1038	1136

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1103	1071	1128	1038	1136

Remark : DVV has given the input as HEI has not shared supporting documents.

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 last five years

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17	0	62	27	34

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
11	0	50	12	23

Remark : DVV has made the changes as per shared report by HEI.

6.2.2 Institution implements e-governance in its operations

1. **Administration**
2. **Finance and Accounts**
3. **Student Admission and Support**
4. **Examination**

Answer before DVV Verification : C. 2 of the above

Answer After DVV Verification: D. 1 of the above

Remark : DVV has made the changes as per shared reports by HEI.

6.5.2 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
2. **Academic and Administrative Audit (AAA) and follow-up action taken**
3. **Collaborative quality initiatives with other institution(s)**
4. **Participation in NIRF and other recognized rankings**
5. **Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Answer before DVV Verification : B. Any 3 of the above

Answer After DVV Verification: C. Any 2 of the above

Remark : DVV has made the changes as per shared report.

7.1.2	<p>The Institution has facilities and initiatives for</p> <ol style="list-style-type: none"> 1. Alternate sources of energy and energy conservation measures 2. Management of the various types of degradable and nondegradable waste 3. Water conservation 4. Green campus initiatives 5. Disabled-friendly, barrier free environment <p>Answer before DVV Verification : A. 4 or All of the above Answer After DVV Verification: D.1 of the above Remark : DVV has made the changes as per shared report.</p>
-------	---

2.Extended Profile Deviations

2. Extended Form Deviations

ID	Extended Questions																				
1.1	Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 43 Answer after DVV Verification : 31																				
1.2	Number of teaching staff / full time teachers year wise during the last five years Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>34</td><td>39</td><td>36</td><td>26</td><td>26</td></tr></table> Answer After DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>31</td><td>31</td><td>31</td><td>26</td><td>26</td></tr></table>	2021-22	2020-21	2019-20	2018-19	2017-18	34	39	36	26	26	2021-22	2020-21	2019-20	2018-19	2017-18	31	31	31	26	26
2021-22	2020-21	2019-20	2018-19	2017-18																	
34	39	36	26	26																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
31	31	31	26	26																	
2.1	Expenditure excluding salary component year wise during the last five years (INR in lakhs) Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>234898.00</td><td>84318.00</td><td>999999.00</td><td>999999.00</td><td>192500.00</td></tr></table> Answer After DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>234898.00</td><td>84318.00</td><td>999999.00</td><td>999999.00</td><td>122500</td></tr></table>	2021-22	2020-21	2019-20	2018-19	2017-18	234898.00	84318.00	999999.00	999999.00	192500.00	2021-22	2020-21	2019-20	2018-19	2017-18	234898.00	84318.00	999999.00	999999.00	122500
2021-22	2020-21	2019-20	2018-19	2017-18																	
234898.00	84318.00	999999.00	999999.00	192500.00																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
234898.00	84318.00	999999.00	999999.00	122500																	