SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

JAMSHEDPUR CO-OPERATIVE COLLEGE

CH AREA, BISTUPUR, JAMSHEDPUR, EAST SINGHBHUM, JHARKHAND
831001

www.cooperativecollegejsr.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Jamshedpur Co-operative College, Jamshedpur is situated on the bank of river Swarnarekha towards its south in Circuit House Area of Jamshedpur, Jharkhand. The famous Jubilee Park & Zoological Park are situated towards its south east. Jamshedpur is well connected with other cities of Jharkhand & nearby States- Orissa, West-Bengal, Bihar etc.

The Jamshedpur Co-operative College, Jamshedpur was established by great social worker & visionary; Mr. M.D. Madan, who had initiated the foundation of this college dates back to September 1, 1949. Jamshedpur Co-operative College is a Constituent unit of Kolhan University, Chaibasa. With a sprawling campus of 36.63 acres, with seven huge building blocks, three play grounds, quarters for teaching and non-teaching staff. There is one hostel for students (SC/ST) with around 100 seats. A well equiped library has a double storyed reading room for 150 students having all basic facilities. The campus has a canteen and common room one each for boys & girls. The Multipurpose Examination Hall having more than 1000 capacity is sufficient for organising conferences, cultural activities and other fests. The entire campus is shaded with lush green trees and reflects an aesthetic sense all around catering to the intellectual and professional needs of the society.

The College has been trying & striving hard to meet the academic, intellectual and professional needs of the students and signing MoU with several institutions to compete with the contemporary world. Ten PG & eighteen UG Programs including Vocational Courses (BBA, BCA, B.Sc IT, B. Ed.) are running currently. Approximately six thousand students are enrolled in this institution. The IGNOU Study Centre is running since 2002 with 33 courses of UG, PG, Diploma and Certificate courses. The 37 Jharkhand Battalion NCC Coy 1 since 1960 as well as 2 units of NSS since years are running here.

The different departments are also involved in research activities and which has been arranging Seminars, Conferences, Webinars, FDPs like Career Advancement courses.

The mainstay of the institution has been to lead a wholesome life by nurturing in students the human qualities as well as professional abilities to emerge as informed and responsible citizens.

Vision

Our vision is to impart value based education with a message to the students to learn skills and life strategies for better survival and for leading a respectable and quality life with moral values as also envisaged in NEP-2020. Our vision is to equip mind-set for start-up and pick-up new challenges in the contemporary world. The slow learners and those coming from socially challenged environment will be given impetus to compete with rest of the world. Improvement in infrastructure, gender equality, quality education and creation of a harmonious society with moral ethics will be in the vision of the Institution.

Mission

- Strengthening the institution for its various infrastructures to create a state of the art - teaching learning environment.
- Providing quality education to the student for the emancipation of their minds souls through inspirational and moral lectures and their bodies through exercise, yoga and proper suggestions to maintain a sound routine in life.
- Efforts for excellence in professionalism, Social Responsibility and humanism towards poor, woman, protecting state properties and environment.
- To Train the students to understand the value of discipline, hard work , scientific temper and a better understanding of the environment for the conservation of natural resources, bio-diversity, heritage and culture as well as creation of a civilized society.
- Providing platform and opportunities to the students particularly belonging to ST/SC/OBC AND weaker sections to explore their potentialities to emerge as better citizen withy improved life strategies.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

The strength of any educational institution can be evaluated based on various factors such as the quality of education provided, faculty expertise and experience, availability of resources, research facilities, student support services, and placement opportunities.

- Jamshedpur Co-operative college is the pioneer institution offering quality education to the students from the older era to current times, it exists as a great pillar of providing quality education to the students.
- College is centrally located with a remarkable infrastructure with a sprawling campus of 36.63 acres of land, with seven huge blocks of buildings, three play grounds and quarters for teaching staffs and non-teaching staffs. There is one hostel for students (SC/ST) with around 100 seats. Campus is full of green plantation contributing to an environment friendly area.
- Students can pursue Graduate and Post graduate programs in various discipline such as Arts Science, Commerce, Management, Information Technology, Computer Application & Education etc. It has a team of highly qualified & experienced faculty members who are dedicated towards overall personality development of students as well as of the college.
- Student support and progression is one of the major focus of the college. College gives platform to students to develop well sounded personality through co- curricular activities, cultural programs, community services initiatives like NCC & NSS etc.
- The College also offers various facilities such as library, computer lab, sports facilities, boys & girls' common room, post office, common services center, ATM, canteen, various committees and cells to provide students with holistic learning experience.
- College also has significant contribution towards environment and sustainability. College has an E-waste management program, solar power generation system, vermicompost manufacturing area,roof top rain water harvesting system and promotion of LED bulbs usage.
- The institution has installed twin dustbins for the disposal of its dry and wet wastes.
- The college has a strong alumni network which show the glory of the college through their significant contributions in their respective fields

Overall the strength of Jamshedpur Co-operative college lies in its commitment to provide quality education, dedicated faculties and various students support services which help student to achieve their goal.

Institutional Weakness

Some of the common weaknesses of Jamshedpur Co-operative College, Jamshedpur:

- College does not have sufficient faculty members.
- The Student/ Teacher ratio is low in some of the departments.
- More reseach projects and research consultancy need to be undertaken.
- Advance research needs funding from state & national organizations.
- Hostel accommodation for girls has to be developed along with more hostel for boys.
- The involvement of alumni in development of the institution needs to be increased.
- College needs to improve the industry- institution interface can be enhanced further.

Institutional Opportunity

Jamshedpur Co-operative College, located in the city of Jamshedpur in Jharkhand, offers a variety of opportunities for its students. Some of the opportunities available to students at the college are:

- Several Industrial complex & industries are located in the vicinity of the college providing job opportunities to the students.
- Placement and counselling is conveniently accomplished due to presence of a number of industrial units
- students of science and other streams have tremendous scope for industrial and field tours.
- The vast campus of the college make it convenient to develop eco-friendly environment.
- The local students help in preserving native tribal culture and heritage.
- Collaborating with R&D institutions and industries becomes convenient.
- Encouraging faculty members for applying to funding agency for research grant.
- Strengthening interaction with alumni association & taking their support

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Institutional Challenge

There are several challenges that Jamshedpur Co-operative College in Jamshedpur may face. Some of them are:

- Fund crunch in the modernization of science laboratories and infrastructural facilities.
- Connectivity through buses, private and public transport to the college is poor.
- Poor attendance of economically poor students is due to meagre transport facilities.
- Untimely publication of results affects the academic session.
- Insufficient teaching and non-teaching staff.
- Lesser visit of outside companies for counselling and placements.
- Poor student teacher ratio but high gross enrollment ratio
  (GER) affects the quality of education.
- Frequent interference by the student organizations in the day-to-day functioning.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Curriculum is an integral & important part of any institution. Implementation of curriculum, flexibility, enrichment of the course is the pillar of any institution to progress for a good teaching & learning process.

- Jamshedpur Co-operative college is the constituent unit of Kolhan University, Chaibasa. The Institution follows the curriculum and academic calendar designed by University, The Master Routine is designed by the Routine Committee of the college under the chairmanship of the Principal.
- Teachers train the students to use different learning resources, give assignments, provide internal assessment for effective teaching learning module.
- Different departments arrange extra classes and tutorial classes for the students with special focus on the slow learners. The teachers also mentor the students inside and outside the classroom.
- Many of the senior teachers are members of Boards of studies and Boards of Examiners of the Kolhan University which pay major role in curriculum planning.
- The academic flexibility is ensured as Choice Based Credit System is introduced in 2017. The college also implemented NEP-2020 from academic session 2022-23. NEP-2020 itself sets the vision of developing an equitable and vibrant knowledge society by providing quality education to all with a sense of nativeness.
- The college has diverse range of course options catering to diverse range of learners in terms of core, elective paper options and vocational courses.
- College has taken initiatives to adopt Outcome Based Education Approach. Well defined Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are significant features of curriculum.
- Conventional chalk – talk method coupled with ICT teaching pedagogy is followed in the college. Assignments, student seminars, worksheets, field visits, industry visits, invited lectures from industry and research institutions are organized for student – centred learning methods.
- Course ensures to integrate crosscutting issues relevant to professional ethics, gender, human values, environment, and sustainability into the curriculum which is an important step towards creating a well-rounded education for students.

- At college, education is communicative at both the ends, due to its feedback system. Feedback is taken from all the stakeholders, the data is compiled, analysed & action taken. The IQAC encourages departments to undertake self-assessment to improve.

Teaching-learning and Evaluation

Teaching learning & evaluation of the college includes diversity of enrolled students, process to be follow in teaching learning process, process of evaluation of the students and their performance outcome.

- Jamshedpur Co-operative College is a pioneer institute which has currently enrolment of more than six thousand students. The college also ensures the diversity in its socio-economic enironnment owing to its students which are from diverse socio-economic backgrounds some of which are from outside the state.
- To achieve quality education interactive teaching learning methodology is emphasised which includes quizz, debates, field excursions, industrial visits etc. Use of modern teaching learning technologies such as digital boards, LCD, NPTEL, SWAYAM, Teaching-learning through Zoom, GoogleMeet online tool and other ICT techniques are used.
- College has a list of experienced and qualified faculties. Above 90% of faculties are holding Ph.D./NET/SET in relevant subject. Total number of research papers published in last five year are eighty & the number of books/chapters published are twenty-five.
- The assessment of performance of students is done in a transparent manner which is an integral part of teaching-learning process. The assessment of students involves following components: Internal written examination, Quizzes, Written assignment, Overall performance including regularity, Project work etc.
- Internal assessment is done at College level which is followed by external assessment through written examination conducted by Kolhan University. The grievances of students is redressed by the University through a transparent manner.
- The major program outcome imparts knowledge on basic principles of the subjects taught in UG courses while PG courses provide advance knowledge in the field of specialization in one of the subjects.
- In addition to teaching of the subject concerned the students are encouraged to participate in other co-curricular and extra-curricular activities towards their holistic development.
- The academic programs help to develop ability of critical thinking and problem-solving skills among the students. It prepares them for taking up challenging responsibilities in the areas seeking knowledge of the subject. After graduating from the College, the students are able to take up / pursue challenging career in areas of their interest.

Research, Innovations and Extension

Jamshedpur Co-operative college has adequate facilities to foster a research environment through innovative research.

- Faculties are involved in various research activities and good number of research papers and books have been published in last five years. The faculties of this college have also worked as member of Departmental Research Council (DRC), Post Graduate Research Council (PGRC), Board of Studies etc.
- Some of the teachers have also completed Minor Research Project (MRP) sponsored by UGC. A good number of teachers are also guiding scholars for Ph.D.
- The major steps taken by the College to create an ecosystem for teaching learning and transfer of

knowledge are organization of seminar and lectures, organization of quiz, poster presentation, scientific exhibition, visit to R & D Laboratory/ Industry, excursion tours, Internship, attending workshop/ seminar etc.

- Jamshedpur Co-operative College, organizes a number of extension activities which are carried out in the neighbourhood community, sensitizing students to the prevailing social issues aiming their holistic development which ensures their inclusive growth.
- The College has been awarded with "Mukhyamantri Swachh Vidyalaya Puraskar" by the Department of School Education and Literacy, Jharkhand in 2020 apart from this the NCC, NSS units & Departments of this college actively participate in extension/social activities such as blood donation, plantation, poster making, diabetes awareness program, free health check-up, awareness program for education, Swarnarekha (river) Safai Abhiyan, awareness rally for digitalization , plastic free campus, fuel saving, road safety awareness, cleanliness drives within the campus and nearby societies, voter's awareness rally, Rally commemorating 'Azadi ka Amrit Mahotsav', awareness for protection against cyber frauds and crimes, study kits donation to school going poor children etc.
- To enhance the learning of students beyond the boundaries of the college, college has tie-ups with several reputed organizations through MoUs.
- All these steps have positive impact on the students and it developed student's community relationship, leadership skill and self-confidence of students. It also helped in cultivating hidden personality of students and created awareness among students.

Infrastructure and Learning Resources

Infrastructure of any institution plays a pivotal role in its development. It includes classroom and laboratories for academic teaching- learning, Girls-boys common room, playgrounds for various sports, space for cultural events, computer resource room, multi-purpose hall, seminar hall, library, ICT facilities, space for parking, canteen etc.

- The College has a well maintained, and resilient infrastructure, with an area of 36 acres of land with an extensive green campus with 24*7 security with CCTV cameras.
- There are sufficient number of classrooms of various which are well equipped with proper furniture
  etc.
- The administrative block of the college consists of the Principal's Office, Examination Department, General Office with facilities of computers, Printer, photocopy Machine etc.
- The college has one Multi-Purpose Examination Hall (MPEH)- cum-Auditorium and two Seminar Halls with smart boards, for academic events like conferences, seminars, co-curricular and cultural activities.
- There are two common rooms, separate washrooms, and fresh drinking water for boys and girls in the campus.
- The college has a Post Office, Common Service Center (Pragya Kendra), fee collection counter of bank and ATM.

The college campus also has quarters for teaching & non-teaching staffs

- There are three play grounds for games like volley-ball, football, cricket, kabaddi and badminton.
- The College has a separate library building with well furnished comfortable chairs and tables, enough storage facility and spacious well-lit reading room for students and teachers. The Library is automated with required sofwares.
- It houses more than 25,500 books and 1200 National and International Journals. About 1,089 books were purchased in last five years by the institute. Our students & teachers are active participants on National Library & Information Services Infrastructure for Scholarly Content (N-LIST).
- The 2 computer laboratories are equipped with 50 computers loaded with updated Operating System.
- College is having 1Mbps Internet connection locally networked and connected through WiFi, for all teaching and non-teaching staffs, students around the clock.

The total expenditure of college included major amount incurred on maintenance of infrastructure & academic facilities which helps this institution to provide quality facilities to the students

Student Support and Progression

Jamshedpur Co-operative College is providing support, opportunities to the students. Students of the college progressed to higher education in various discipline. Progression to the placement in various industries is the major achievement of the college.

- The college extends financial support to needy students as scholarship/stipends from various government and Non-Government organizations like E-Kalyan by Govt. of Jharkhand for SC/ST/OBC students, Jyoti fellowship by TATA Steel Pvt. Ltd.
- It conducts programs and workshops to enhance the soft skills, communication skills, life skills & ICT/Computing skills of students.
- The college encourages students to pursue internship/project work during their Under Graduation & Post Graduation for experiential learning, with placement opportunities provided to the interested students.
- The college has an effective mechanism for timely redressal of student grievances. Various committees have been constituted like, Internal complaint cell, Grievance cell, Anti-ragging committee, Discipline Committee etc.
- Students of this college show progression in terms of higher education as well as placement to different era of disciplines.
- Various students are also known to clear different examinations like, State and National level, GATE, NET, SSC, etc.
- Students of this college participates in various sports, cultural & social activities which help them for their holistic development.
- National, State and University level awards and recognition are the major achievement of the college.
- The institution feels alumni as their integral part and as one of the significant stakeholders of it. Since ages the alumni of this college are informally participating in various activities and donated books to the library as well as departmental library & motivating the students by their experiences.

Governance, Leadership and Management

Jamshedpur Co-operative college follows governance but still has its own vision and development process. Financial management with resource mobilization is taken up by the university. IQAC of the college plays

important role in improving the internal quality of the college by organizing faculty empowerment programs & student centric activities.

- Our vision & mission is to provide quality education inclusive of skill as well as moral teaching to the students for overall development & make them a responsible citizen to face the challenges of life.
- Principal is the Head of the Institution/ College who provides overall administrative guidance. Different In- Charges have been appointed by the Principal for smooth and democratic running of the various components such as general, administrative and accounts sections of the college. Various In-charges/Co-ordinators have been appointed for the functioning of the college in a democratic manner such as - Admission In-charge, Examination Controller, Routine In-charge, Sports In-charge, Finance Co-ordinator, NAAC Co-ordinator, IQAC coordinator etc.
- Faculty members are involved as a member of Board of Studies, Departmental Research Council, Post Graduate Research Council, Senate and Syndicate of Kolhan University.
- The provision for appointment on compassionate ground has been enforced for the dependent of the expired employees.
- Grievance committee redresses the grievance of all stake holders.
- Banking, Post Office, Canteen and Common Service Centre have been developed to provide support to all.
- The BoGs, PMU and other committees like Finance, Purchase, Building and RUSA have been constituted for efficient and democratic functioning
- Student fee, State Government and UGC Funds as well as Self-financing courses are the major source of funds.
- The financial external and annual audit is done by the Registered Chartered Accountant.
- Internal Quality Assurance Cell has contributed significantly to improve the internal quality system and to assure quality in teaching–learning processes.
- An online Feedback mechanism for all the stakeholders has been introduced by IQAC.
- Webinar/Seminars/FDP/workshop for teachers & non- teaching staff for their awareness and skill development by IQAC.
- MoUs, Solar Panel & Rain Water Harvesting for environment as well as establishment of vermi-compost pit and Green Audit has been done for the institution.

Institutional Values and Best Practices

The college emphasises on institutional values and social responsibilities. The college has consistently performed well and is providing quality teaching and learning which is the major objective, strength & distinctiveness of our institution. College also follows some best practices & aims for inclusive environment, and values diversity as the flavour of life. To summarize these qualities few points are as follows:

- Teachers guide students on how to conduct inclusive interactions and be able to hold and appreciate different viewpoints.
- Renowned speakers, alumni, achievers, activists, administrators, entrepreneurs and educators are invited to deliberate to the students and share their journey, motivations and challenges.
- Introduced advanced technology in teaching and learning process to make it simple and effective.
- During the pandemic, teaching learning process was carried through online mode like Google meet, Zoom, You Tube channel, WhatsApp, etc.
- To provide more benefit to the student's college has done MoU's with several institution involving students –faculty exchange program, exchange of academic information and materials,

conducting Workshop, Sports, Seminars and conferences including cyber crime.

- College also promotes gender equity by conducting various Gender Equity Programme regularly such as health check-up, seminars on crime against women etc.
- For social awareness and various national and international commemorative days are celebrated in the college like, Environment Day, AIDS Day, Human Rights Day, Constitution Day, Labour Day, Gandhi Jayanti, Doctor's Day Republic Day, Sadbhavna Diwas etc.
- NCC & NSS units of college continuously work towards social awareness program to sensitize the students & staff towards their social responsibilities.
- NCC and NSS organises different drives like plantation in campus, polythene free campus, fuel saving drive, blood donation camp, Cleanliness drive in & out side the college, Health check-up camp, adoption of a village, etc.
- College also follows best practices like energy conservation and environment sustainability.
- Several energy conservation efforts have been made such as - Approval of Solar Panel for installation, promotion of use of LED bulbs etc. Different drives have been made like complete ban of plastic in campus, green audit, gardens for plantation, MoU with Hulladek Recycling Pvt Ltd. for e-waste management etc for environmental awareness.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	JAMSHEDPUR CO-OPERATIVE COLLEGE
Address	CH Area, Bistupur, Jamshedpur, East Singhbhum, Jharkhand
City	JAMSHEDPUR
State	Jharkhand
Pin	831001
Website	www.cooperativecollegejsr.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Amar Singh	0657-2228176	7979737610	-	cooperativecollegejsr@gmail.com
IQAC / CIQA coordinator	Neeta Sinha	-	7779844284	-	neetasinha175@gmail.com

Status of the Institution	
Institution Status	Constituent

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

State	University name	Document
Jharkhand	Kolhan University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	01-04-1975	View Document
12B of UGC	01-04-1975	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	09-09-2020	30	Valid till date

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?	No

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	CH Area, Bistupur, Jamshedpur, East Singhbhum, Jharkhand	Urban	36	81425

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	BSc,Science	48	Intermediate	English,Hindi	40	27
UG	BSc,Science	48	Intermediate	English,Hindi	40	5
UG	BSc,Science	48	Intermediate	English,Hindi	100	0
UG	BSc,Science	48	Intermediate	English,Hindi	35	3
UG	BSc,Science	48	Intermediate	English,Hindi	40	2
UG	BSc,Science	48	Intermediate	English,Hindi	100	87
UG	BSc,Science	48	Intermediate	English,Hindi	100	58
UG	BSc,Science	48	Intermediate	English,Hindi	60	40
UG	BA,Arts	48	Intermediate	Oriya	40	0
UG	BA,Arts	48	Intermediate	English,Hindi	250	245
UG	BA,Arts	48	Intermediate	Bengali	40	0
UG	BA,Arts	48	Intermediate	English,Hindi	200	180
UG	BA,Arts	48	Intermediate	English,Hindi	100	0
UG	BA,Arts	48	Intermediate	English,Hindi	40	0
UG	BA,Arts	48	Intermediate	English,Hindi	100	93
UG	BA,Arts	48	Intermediate	English,Hindi	40	18
UG	BA,Arts	48	Intermediate	English	100	84

UG	BA,Arts	48	Intermediate	Urdu	40	9
UG	BA,Arts	48	Intermediate	English,Hindi	40	8
UG	BA,Arts	48	Intermediate	Hindi	100	90
UG	BCom,Commerce	48	Intermediate	English,Hindi	100	0
UG	BCom,Commerce	48	Intermediate	English,Hindi	500	485
UG	BEd,Vocational	24	Graduation	English,Hindi	100	100
UG	BBA,Vocational	48	Intermediate	English	60	60
UG	BCA,Vocational	48	Intermediate	English	60	60
UG	BSc,Vocational	48	Intermediate	English	60	44
PG	MSc,Science	24	Graduation	English,Hindi	35	26
PG	MSc,Science	24	Graduation	English,Hindi	100	97
PG	MSc,Science	24	Graduation	English,Hindi	90	87
PG	MSc,Science	24	Graduation	English,Hindi	60	57
PG	MA,Arts	24	Graduation	English,Hindi	200	107
PG	MA,Arts	24	Graduation	English	110	108
PG	MA,Arts	24	Graduation	English,Hindi	90	87
PG	MA,Arts	24	Graduation	Hindi	170	167
PG	MA,Arts	24	Graduation	English,Hindi	200	174
PG	MCom,Commerce	24	Graduation	English,Hindi	300	160

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				0				110
Recruited	0	0	0	0	0	0	0	0	38	30	0	68
Yet to Recruit				0				0				42
Sanctioned by the Management/Society or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				88
Recruited	16	8	0	24
Yet to Recruit				64
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

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Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
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/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	3	0	12	5	0	20
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	2	0	0	2
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	9	16	0	25
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	0	0	0	0	0	0	14	6	0	20
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
	0	0	0	0

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	1256	32	0	0	1288
	Female	309	6	0	0	315
	Others	0	0	0	0	0
PG	Male	435	6	0	0	441
	Female	541	16	0	0	557
	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	87	100	102	70
	Female	40	39	41	32
	Others	0	0	0	0
ST	Male	297	235	251	185
	Female	190	174	155	102
	Others	0	0	0	0
OBC	Male	402	462	489	324
	Female	155	170	179	131
	Others	0	0	0	0
General	Male	905	992	975	711
	Female	373	445	583	425
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		2449	2617	2775	1980

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The Jamshedpur Co-operative College (JCC) is a constituent unit of Kolhan University (KU), Chaibasa and follows the course curriculum and academic calendar of KU. During 2017-2021 CBCS course curriculum was followed by the College for both UG and PG programs. Jamshedpur Co-operative College envisions to transform itself into a holistic multidisciplinary/ interdisciplinary institution. With a rich academic heritage and a dedicated team of faculty, as per the guidelines of KU, NEP-2020 FYUGP course curriculum has been implemented for UG program since 2022. In order to provide courses in multidisciplinary/interdisciplinary in nature, curriculum has option for students to choose their preferred combination of subjects. This is evident from the curriculum structure of the Under Graduate programmes of 4 years duration. The College offers elective courses which are interdisciplinary in nature to meet the objectives as envisaged in NEP-2020. The College is offering value added courses under NEP-2020 to make the curriculum professionally attractive. More and more interdisciplinary seminars, special lectures and workshops will be organized. The institution has been engaged in sensitizing various stake holders for NEP-2020. A Faculty Development Program (FDP) was organized at JCC on NEP-2020 during 3-8 December, 2021 towards preparation for implementation of NEP-2020 and for better outcomes from it. The College intends to impart education with Indian values for knowledge and culture. It focuses on increased creativity, innovation, and problem-solving abilities, teamwork and communication skills, besides general engagement and enjoyment of learning. We are looking forward for improved and enhanced research activities with multidisciplinary educational approach. With holistic approach, the College aims for holistic development. It aims to inculcate education in such a way that every student feels welcomed and cared for, where a safe and stimulating learning environment exists, and where a wide range of learning experiences are offered, and where good physical infrastructure and appropriate resources are available for all round personality development of students. Our goal is to achieve qualities which benefits every student as well as teachers.
2. Academic bank of credits (ABC):	The student's credit is based upon their performance

	in the examinations. The University and State Govt. is developing a system for Academic Bank of Credit (ABC) for the students which will be helpful for the inter-college, inter-university and inter-state transfer of the academic credits of the students. The College is entrusted with maintaining the academic bank of credits for each student though the examination department of the College. The Kolhan University, Chaibasa is already registered for Academic Bank of Credits. The College always follows the regulations of the Kolhan University for the implementation of Academic Bank of Credits (ABC) in view of NEP-2020.
3. Skill development:	The vision and mission of Jamshedpur Cooperative College is to impart value based education with a message to the students to learn skills and life strategies for better survival and for leading a respectable and quality life with moral values as also envisaged in NEP-2020. The future belongs to those who learn more skills and combine them in creative ways. The institution intends to develop all such practices such as free coaching, inter-institutional interactions, debates etc. for skill development of the students. More training programs will be organized for skill development of the students and for entrepreneurship as well as startups so that students could develop the capabilities to become job creators rather than job seekers. They are assigned to carry out project work and it is planned to arrange for their internship in the industry. The College plans at least one vocational course to be opted by every student and promote for more such courses to be opted by the students. The institution offers vocational programs like BBA, BCA, B.Sc.IT, B.Ed at UG level . These programs are very much employment oriented. The institution is preparing to offer more vocational and certificate /diploma/add-on/ value added courses for the benefit of students and in view of NEP-2020.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Bilingual method is adopted for classroom teaching because a large number of students come from rural backgrounds. This approach facilitates greater inclusiveness in the overall pedagogical objectives. In the institution, the communication is made using Indian language so that it could conveniently reach out to the students. Approach will be made for the integration with Indian Knowledge System. All the degree programs are taught bilingually in the

	institution since its inception. Efforts of the institution is to preserve and promote the Indian languages, arts, culture and traditions. Teachers are encouraged to use a bilingual approach, including bilingual teaching-learning materials, for those students whose native language may be different from the medium of instruction. Offline as well as online mode of teaching learning methodologies has been encouraged by looking particularly at the situations like Covid-19 pandemic.
5. Focus on Outcome based education (OBE):	As envisaged in NEP-2020, Jamshedpur Co-operative College follows the learning outcome based curriculum. The curriculum has well defined learning outcome. Student centric methods such as experiential learning, use of ICT tools, participative learning and problem solving methodologies are used which enhance quality of teaching learning processes. Value aided courses such as Environmental Science, Understanding India, Computer skill, Personality development, Yoga Health & Wellness are offered to the students of UG for their holistic development of the students. The College conducts internal academic audit and workshops and project work. It plans for hands on practical training, skill development, internship for better exposure of the students and making them competitive in the job market.
6. Distance education/online education:	The institution imparts distance education through its IGNOU (Indira Gandhi National Open University) Study Centre. At times online classes from Google Meet are organized for the students. This helps the students in continuing knowledge sharing by their teachers. Persons having knowledge in specialized fields and sitting in distant places can share their knowledge among the teachers and the students. The institution has been organizing such online classes with this objective. Online teaching began during lockdown and created a repository for e-content for the students. Teaching learning program and co-curricular activities, events, programmes are organized in blended mode on a regular basis in the college. The Institution coordinates for attending certificate courses under SWAYAM-NPTEL. The institution is going to begin Jharkhand State Open University Study Centre very soon.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, Electoral Literacy Club (ELC) has been set up in the College on 17th November 2022.
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?	Yes, students' co-ordinator and co-ordinating faculty members have been appointed by the Head of the Institution. Yes, the ELC is functional in the Institution. Yes , the ELCs are representative in character.
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.	1. On 19th November 2022 a combined session regarding the formation of Electoral Literacy Club (ELC) was held in which NCC cadets & NSS volunteers were awared about voting rights and duties for the growth and development of the society. 2. On 23rd November 2022 a workshop on ELC and its awareness was organized. Students in the age group of 17-18 yrs were the participant of the workshop.
4. Any socially relevant projects/initiatives taken by 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.	1. On 5th December 2022 "NUKKAD NATAK" was performed by NCC cadets and NSS volunteers on the theme "VOTING PARICHAY " to spread awareness regarding fair voting in country. 2. Special drive was organised for "voters helpline application and ID cards were distributed among the eligible students as well as the other people residing near the campus. 3. Pledge ceremony on 25th January 2023 on the occasion of voters day was organised and pledge was taken on the fair participation in every election and correctly using our voting rights.
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.	More than 100 students got registered on the camp organised by electoral literacy club.

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
2449	2617	2775	1980	2127

File Description	Document
Institutional data in the prescribed format	[View Document](#)

2 Teachers

2.1

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

Response: 64

File Description	Document
Institutional data in the 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
63	64	64	50	50

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
207.3	101.5	135.6	2649.7	260.8

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 Institution follows the course curriculum and academic calendar designed by Kolhan University, Chaibasa. From 2017-2021 CBCS course curriculum was followed for both UG and PG programs. From 2022, NEP, FYUGP -2020 has been introduced for UG programs.

Some of senior faculty member of Jamshedpur Cooperative College are involved and contributing to design/modification of course curriculum as a member of Board of Studies of Kolhan University.

The Master Routine for UG program is prepared by the Routine Committee of the College. The departments prepare their departmental routine specially for post-Graduate sections. The teachers of each department conduct the theory and practical classes as per departmental routine. Teachers train the students to use different learning resources, give assignments, provide internal assessment for effective teaching learning module. The assessment of performance of students in a transparent manner is an integral part of teaching-learning process. The performance of the students are constantly assessed in the semester system. The assessment of students involves following components:

- Internal written examination
- Quizzes
- Written assignment
- Overall performance including regularity
- Project work

Apart from this, departments frequently arrange symposia, invited talks, departmental seminars etc. for better exposure and academic benefit of the students as well as faculties. Various departments also organize study tours and excursions for exposure of students to the off-campus environment. Different departments also arrange extra classes and doubt-solving classes for the students with special focus on the slow learners.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered 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/ Add-on/Value added programs as against the total number of students during the last five years

Response: 0

1.2.2.1 **Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during 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 into the Curriculum

Response:

Integrating crosscutting issues relevant to professional ethics, gender, human values, environment, and sustainability into the curriculum is an important step towards creating a well-rounded education for students. By incorporating these issues into the curriculum, institutions can help students develop a deeper understanding of their roles and responsibilities in society, and prepare them to address complex issues facing the world today.

Professional Ethics: Integrating professional ethics into the curriculum organizational behaviour paper in Psychology and Business Ethics in Bachelor of Business Administration can help students develop an understanding of ethical principles and values that are relevant to their chosen professions. It can also help students develop the skills and knowledge needed to make ethical decisions in real-world situations.

Gender: Students are sensitized by the papers like Applied Psychology (violence against women), Kate Millets Sexual Politics, gender of politics, stri vimarsh etc which incorporate gender issues into the curriculum that can help students understand the impact of gender inequality on society and develop the skills and knowledge needed to promote gender equity in their personal and professional lives. Apart from

this Women Cell of college organises various programmes on female foeticide, sexual harassment, women empowerment awareness session, free health check-ups camp for women etc.

Human Values: The College students are being taught moral values apart from the studies along with *Yoga* as a Common Course in NEP FYUGP 2020 is being taught and *"Personality Development"* programme is also included in the syllabus under CBCS curriculum which helps students develop a deeper understanding of the importance of values such as compassion, empathy, and social responsibility.

Environment and Sustainability: "Environmental Studies" is a common paper in all UG and PG Courses incorporating this paper in the curriculum can help students understand the impact of human activities on the environment, and develop the skills and knowledge needed to promote sustainable practices in their personal and professional lives. Various units of the college like NCC, NSS and Eco & Garden Committee ensures regular plantation drives, cleanliness drives and awareness programs to sensitize the students as well as the community for a clean and green environment.

Overall, integrating these crosscutting issues into the curriculum can help institutions produce graduates who are not only knowledgeable in their respective fields but also have a deeper understanding of the broader societal issues that affect their professions and communities.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

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

Response: 72.68

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

Response: 1780

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 (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 72.59

2.1.1.1 **Number of students admitted year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
948	1047	1370	1037	1042

2.1.1.2 **Number of sanctioned seats year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
1500	1500	1500	1500	1500

File Description	Document
Institutional data in the prescribed format	[View Document](#)

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 57.32

2.1.2.1 *Number of actual students admitted from the reserved categories year - wise during the last five years*

2021-22	2020-21	2019-20	2018-19	2017-18
468	485	486	344	375

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
753	753	753	753	753

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: 38.87

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 using ICT tools

Response:

The teaching-leaning process is the major activity at Jamshedpur Co-operative College. In addition to the traditional methods of teaching, adoption of experiential, participative and problem solving methodologies using ICT tools enhances the student's learning experience. The following measures are taken to make teaching-learning process student centric and enjoyable:

- Direct involvement of students in conducting experiments, recording observations and drawing conclusions
- Conduct of communication skill classes
- Use of ICT tools such as smart board, Desk top and Laptop computers, standard softwares, projector, Wi-Fi facilities
- Doing assignments during the class lecture/ at the end of lesson/ completion of syllabus
- Model making on a given topic
- Poster presentation on selected topic
- Group painting contest
- Quiz contest
- Poem writing and recitation contest
- Conduct of student seminar, lectures
- Group discussion and problem solving
- Field visit, excursion tours and internship in industry
- Conduct of on-line classes, clearing doubts and direct interactions with students
- Carrying out project work on a assigned topic

File Description	Document
Upload Additional information	[View Document]

2.4 Teacher Profile and Quality

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

Response: 52.91

2.4.1.1 **Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:**

2021-22	2020-21	2019-20	2018-19	2017-18
110	110	110	110	110

File Description	Document
Upload supporting document	[View Document](#)

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

Response: 85.22

2.4.2.1 **Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
54	55	55	42	42

File Description	Document
Institutional 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:

Jamshedpur Co-operative College, Jamshedpur is a constituent unit of Kolhan University, Chaibasa and hence follows the academic calendar of Kolhan University, Chaibasa. Regarding internal examination,

evaluation, practical examinations and project work follows the rules and regulations formulated by the Kolhan University, Chaibasa

The assessment of performance of students in a transparent manner is an integral part of teaching-learning process. The assessment of students involves following components:

- Internal written examination
- Quizzes
- Written assignment
- Overall performance including regularity
- Project work

In case of any grievance of the student on the above it is addressed by the concerned department in the College within the time frame and the marks obtained is communicated to the Kolhan University by the Examination Department of the College.

The above internal assessment is followed by external assessment through written examination at the instance of Kohan University. In case of any grievance the representation by the student is forwarded to the Kolhan University by the Examination department for redressal. Total transparency is maintained in redressal of the grievances and is carried out within time frame.

File Description	Document
Upload Additional information	View Document

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 and attainment of POs and COs are evaluated

Response:

The Jamshedpur Cooperative College is situated in Jamshedpur in the state of Jharkhand. The state of Jharkhand has significant population from scheduled tribe and poor sections. The vision of the college is to impart quality and value-based education to the students from this region.

The college was established in 1954 and it offers UG program in the faculty of Arts, Science, Commerce and Vocational courses. Additionally, it offers PG program in ten subjects. On an average more than 2000 students are admitted in every semester to different UG and PG courses while the total average student strength of the College covering three years UG and two years PG programs is more than 6000.

The Under Graduate Program imparts knowledge on basic principles of the subjects taught while PG courses provide advances in the field with specialization in one of the subjects. In addition to teaching of the subject concerned the students are encouraged to participate in other co-curricular and extra-curricular activities towards their holistic development.

The academic programs at the college helps to develop ability of critical thinking and problem-solving skills among the students. It prepares them for taking up challenging responsibilities in the areas seeking knowledge of the subject. After graduating from the College, the students are able to take up / pursue challenging career in areas of their interest.

The programmes offered by the institution and course wise outcome of UG and PG program have been displayed on the college website.

File Description	Document
Provide Link for Additional information	[View Document](#)

2.6.2 Pass percentage of Students during last five years

Response: 88.13

2.6.2.1 **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
1858	1643	1537	1337	1626

2.6.2.2 **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
2274	1868	1683	1491	1763

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: 3.52

File Description	Document
Upload database of all students on roll	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: 2.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	2.6	0	0	0

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Jamshedpur Co-operative College, Jamshedpur has created an ecosystem for innovations, creativity and transfer of knowledge. The major steps taken by the College are outlined below:

- Creation of R & D facilities
- Carrying our project work in Semester VI of UG and Semester IV of PG programs
- Conducting sponsored research work and supervising Ph.D. scholar
- Organization of seminar/webinar and lectures on different topics
- Organization of quiz, poster presentation, scientific exhibition
- Visit to R & D Laboratory, Industry, Management and Technical institutions
- Field visits & excursion tours
- Internship with industries
- Model making and presentation
- Attending workshop/ seminar
- Carrying our project work in Semester VI of UG and Semester IV of PG programs
- Conducting sponsored research work and supervising Ph.D. scholar
- Various platform is provided to students for gathering knowledge nationwide such as NPTEL chapter at the college, N-List facility via registration through INFLIBNET.

- Newsletter of the college is released which contains significant activities of the college.

File Description	Document
Upload Additional information	View Document

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: 5

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
3	1	1	0	0

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: 0.19

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
3	5	1	0	3

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: 0.09

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
2	1	0	1	2

File Description	Document
Institutional data in the prescribed format	[View Document](#)

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

Jamshedpur Co-operative College, Jamshedpur organizes a number of extension activities that are carried out in the neighborhood community, sensitizing students to the prevailing social issues aiming their holistic development that improves their approach to inclusiveness. The students of Jamshedpur Co-operative College actively participate in social service activities leading to their overall development. The college runs effectively national entities like National Service Scheme (NSS) and National Cadet Corps (NCC) Units. Through these units and other Departmental activities, the college undertakes various extension activities in the neighborhood community. Such activities are briefly outlined below:

 1. The Principal Dr Amar Singh has been a member of following boards:

- Bio Diversity Board, Jharkhand since 2005 to 2020
- State Board for Wild Life, Government of Jharkhand since 2015 till date.
- National Medicinal Plant Board, Department of Forest and Environment Government of Jharkhand, Wildlife Division of Hazaribag. Member of Medcinal Plant Conservation Area (MPCA).

He also sensitize society for biodiversity and its' protection through delivering various talks from All India Radio. There are :

- Topic "Jeevan ke liye Jaiv Vividhta ki Aavshayakta" on 07.06.2018 at 11:30 am, broadcasted on 24.06.2018 at 07:45 pm
- Topic " Ujadte Van evam Vilupt hote Vanya Jeev" on 18.06.2019 at 01:30 pm broadcasted on 30.06.2019 at 07:45 pm
- Topic "Jalvayu Parivartan aur Adhunik Samay me Badhta iska Dabav aur Prabhaw" on 10.01.2020 at 03:00 pm broadcasted on 19.01.2020 at 07:45 pm

2. NSS Unit organized different in-campus and open for all category camps like blood donation, free eye checkup, plantation, poster making and essay competition, diabetes awareness program, free health checkup. Out campus activities majorly a residential seven day camp in nearby adopted village, awareness program for health and education, Swarnarekha (river) Safai Abhiyan, plantation, Health check-up camp, awareness rally for digitalization , plastic free campus, fuel saving etc.

3. The NCC unit of the college comes under 1/37 Jharkhand Battalion with a company of 160 cadets of SD & SW. It aims at developing qualities of, patriotism, leadership, maintaining discipline, character building, spirit of adventure and the ideal of voluntary service. The NCC unit of the college organized various extension activities such as tree plantation, road safety awareness, cleanliness drives within the campus and nearby societies, voters' awareness rally, etc.

4. Departments of the College are equally conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programs like Environmental Awareness, awareness for protection against cyber frauds and crimes etc. Organization of 'Ekoham Bahushyami' the annual blood donation camp; study kits donation to school going poor children and visiting periodically to "Cheshire home - a shelter for destitute". Further students took one more limited responsibility of free teaching and evaluating the progress of at least one school going child for three weeks in the selected subject as "Vidya Daan" activity.

All these mentioned activities have strong impact on the students and develops student's community relationship, leadership skill and self-confidence of students.

File Description	Document
Upload Additional information	[View Document](#)

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

Response:

Jamshedpur Co-operative College has been awarded with " Mukhyamantri Swachh Vidyalaya Puraskar" by Department of School Education and Literacy, Jharkhand in 2020in Urban category. Teacher and students of Jamshedpur Co-operative College are directly involved and participating in various extension/ social activities. They have awarded and their contributions have been recognised by various agencies. Some of the activities are cited below:

- Blood donation by college teachers.
- Donation of platelets.
- Donation of food and food grains to poor people
- Donation of stationary to underprivileged children in villages/slum areas.
- Donation of blanket and clothes to underprivileged.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) 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/ Red Cross/ YRC etc., year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
11	2	3	9	5

File Description	Document
Upload supporting document	[View 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: 0

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

The Jamshedpur Co-operative College campus has a well maintained and resilient infrastructure conducive to teaching, learning and comprehensive development of students. As per the needs systematic steps are taken for up-gradation of learning resources and infrastructure. College has a striking architecture with a lush green campus of total 36.63-acre land with buildup area of eighty-one thousand four hundred twenty-five-meter square. The college campus is well equipped with CCTV camera surveillance. There are 36 classrooms of different capacities are available to meet the requirements of UG and PG students. Each classroom is equipped with appropriate, comfortable furniture with good ventilation and adequate lightning system.

The Departments are equipped with Computer, Printer, Smart Board, LCD Projectors etc. which are being used in the teaching and learning process for the students. Science departments have adequate number of laboratories which are well equipped with different instruments, glassware, specimens etc. In Vocational Courses (BCA, BBA & B.Sc. IT) there are two computer labs available for the students. These labs have adequate number of computers with required software, internet connectivity and projectors to support practical sessions and different academic activities. The B.Ed. department has also adequate infrastructure and physical facilities.

The Administrative Block of the college consists of the Principal's Office, Examination Department of the College, the General Office, which are equipped with computers, printer, xerox machine. Principal office is well supported by good and efficient non-teaching staff. The college has one magnificent multi-purpose examination hall cum auditorium and two halls for academic events like conferences, seminars, invited lectures etc. with capacities around 100 people with smart board, 65 inches screen (for presentation), podium with mic. There are two common rooms, one each for boys and girls. Provision of fresh drinking water and separate washrooms for boys and girls are available in the campus. The college has a Post Office, Common Service Centre, Fee Collection counter of Bank and ATM facility for staff and students.

The college offers resourceful infrastructure for holistic growth of students and enhance their co and extracurricular skills. A spacious Multipurpose Examination Hall (MPEH), well equipped with an auditorium, having sitting capacity of more than 1000 students is available to organize various co-curricular, recreational and cultural activities.

The college campus also has three play grounds. The institution has adequate facilities for indoor and outdoor games. The outdoor facilities comprise of volley-ball, football, cricket, kabaddi and badminton. The students of the college participate in the Inter- College sports competitions and college also organize inter-college sports tournament regularly.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 3.61

4.1.2.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
1.21	0.11	00	35.04	84.83

File Description	Document
Institutional data in the prescribed format	[View Document](#)

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

- The Library of Jamshedpur Co-operative College, Jamshedpur has automated with SOUL 2.0 Integrated Library Management System (ILMS) Software developed by UGC, INFLIBNET.
- N-List, NDL, PG Pathsala, Rekhta (for Urdu Books), Bangbidya, Niscair, Indian Journals etc. are in use for e-resources like – e-book, e-journals. The hard copy of the journals like Yojana, Kurukshetra, Hans, Jamshedpur Research Review etc. are also available in hard copy form.
- The following amounts have been spent on the purchase of Books, Journals which is as follows :

Sl. No.	Financial Year	No. of Books Purchased	No. of Journals	e-Journal	Amou (Rs.)
A	B	C	D	E	C + D
1.	2016-17	752	10	NDL, PG Pathsala, Rekhta Bangbidya, Niscair, Indian Journals	18,93 18,98
2.	2017-18	Nil	12	NDL, PG Pathsala, Rekhta Bangbidya, Niscair, Indian Journals	5500/
3.	2018-19	Nil	15	NDL, PG Pathsala, Rekhta Bangbidya, Niscair, Indian Journals	6000/

4.	2019-20	Nil	15	NDL, PG Pathsala, Rekhta Bangbidya, Niscair, Indian Journals	6000/
5.	2020-21	Nil	15	NDL, PG Pathsala, Rekhta Bangbidya, Niscair, Indian Journals	6000/
6.	2021-22	978	16	**N-List** + NDL, PG Pathsala, Rekhta Bangbidya, Niscair, Indian Journals	4,34,1 4,46,5
7.	2022-23	111	17	**N-List** + NDL, PG Pathsala, Rekhta Bangbidya, Niscair, Indian Journals	33,17 46,07
8.	2023-24	Nil	18	**N-List** + NDL, PG Pathsala, Rekhta Bangbidya, Niscair, Indian Journals	13,40

- Everyday more than 50 students and 7 to 10 Faculty Members of different subjects are using the Library.

File Description	Document
Upload Additional information	[View Document](#)

4.3 IT Infrastructure

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

Response:

Jamshedpur Co-operative College, Jamshedpur is having two computer laboratories with all the facilities and adequate power supply by JUSCO. The college has 50 computer systems in Lab equipped with Scanner, Laser Printer, Photocopy Machine, UPS, Air Conditioner for the academic purpose. The departments of the college are also equipped with computer and printers which at a time can also be used for academic purpose with the help of projectors. The computers are having all the software needed for the academic purpose. It helps the students to get the idea of software, hardware and subject knowledge.

Computer in the labs is equipped with Internet facility. These facilities meet all the necessities of the students as well as the growing technological trends.

The College is having 7 out of 40 total number of classrooms with traditional lecture style teaching space that has available technological equipment which can be used to aid and enhance instruction in conduct of the course. Those classrooms are equipped with ultra HD resolution interactive displays having Windows 10, Android 7, and Android 9 operating systems. The class rooms are provided with wireless access points for the students to make use of internet. Also there is a computer system in every department with internet connection for the use of teachers.

Apart from classrooms, the college also has a Conference Hall named "Swami Vivekanand Conference Hall" and a Multi -Purpose Examination Hall. The Conference Hall is equipped with an ultra HD resolution interactive display, speakers, and air conditioner. The Multi- Purpose Examination Hall is equipped with Multimedia Projectors, speakers, etc. This hall has sitting capacity of 600 students.

College is having a 1Mbps Internet connection, locally networked and connected through WI-FI. With this connection, the college is provided 1 Router, 2 Switches, 16 Access Points, and 2 outdoor Access Points.The college provides internet access to all teaching and non-teaching staffs, students round the clock which is beneficial for their educational and research needs.

The College has a functional Common Service Centre which helps in providing various IT related solutions to teaching, non-teaching staff and students of the college.

File Description	Document
Upload Additional information	[View Document](#)

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

Response: 42.22

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

Response: 58

File Description	Document
Upload supporting document	[View Document](#)

4.4 Maintenance of Campus Infrastructure

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

Response: 0.32

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
1.52	2.66	2.92	1.71	2.07

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 Government and Non-Government agencies during last five years

Response: 20.05

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
509	544	504	455	383

File Description	Document
Institutional data in the prescribed format	[View Document](#)

5.1.2 *Capacity building and skills enhancement initiatives taken by the institution include the following*

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

Response: A. All of the above

File Description	Document
Institutional data in the prescribed format	[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: 0

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
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	[View Document](#)

5.1.4 The Institution has a transparent mechanism for timely 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. Any 2 of the above

File Description	Document
Upload supporting document	[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: 2.42

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
66	21	17	32	58

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
1858	1643	1537	1337	1626

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 (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 15.35

5.2.2.1 *Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years*

2021-22	2020-21	2019-20	2018-19	2017-18
10	2	2	5	12

5.2.2.2 **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
53	12	34	37	66

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: 54

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
31	0	9	11	3

File Description	Document
Upload supporting document	View 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: 10.6

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
16	00	18	9	10

File Description	Document
Upload supporting document	View 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:

Jamshedpur Co-operative College, Jamshedpur alumni association (JCCAA) registration has been applied (application id-65140/society id-18079/reference no.-7807057140628)

The Institution feels alumni as their integral part and as one of the significant stakeholders of the College. Since ages the alumni of this college are informally participating in various activities and donated some of the books to the library as well as in the departmental library and helping their juniors in whatever capacity they could.

The prestigious alumni have actively participated in every meeting and has supported the institution as pillars. Most of the alumni has given a declaration to support financially in future and will support the institution forever.

Every department in the college is actively linked with their alumni and are asked to visit the institution to their respective departments time to time and share their experiences with the current batches. In majority of the department alumni are invited to deliberate lectures and for presentations before the junior

stakeholders

File Description	Document
Upload Additional information	[View Document]()

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

The Jamshedpur Co-operative College is situated in a prime location in Jamshedpur and is a constituent unit of Kolhan University, Chaibasa. It is governed by the guidelines of Kolhan University as per UGC rules and regulations.

The vision and mission of the college is to impart value based education with a message to the students to learn skills and life strategies for better survival and for leading a respectable and quality life with moral values as also envisaged in NEP-2020. Our vision to be equip the students to lead a step ahead from job seekers to job creators by providing them skills and changing their mind set for start-ups and pick-up new challenges in the contemporary world. The slow learners and those coming from socially challenged environment will be given impetus to compete with rest of the world.

Providing quality education to the students for the emancipation of their minds and souls through inspirational and moral lecture and their bodies through exercise, yoga and proper suggestions to maintain a sound routine in life.

Efforts for excellence in professionalism, social responsibilities and humanism towards poor, women, protecting state properties and environment.

To train the students to understand the value of discipline, hard work, scientific temper and a better understanding of the environment for the conservation of natural resources, bio-diversity, heritage, culture as well as creation of a civilized society.

Providing platform and opportunities to the students particularly belonging to reserved categories and weaker sections to explore their potentialities to emerge as better citizen with improved life strategies.

Principal is the Head of the institution. Principal provides overall administrative guidance while departmental heads look after academic and administrative activities of the respective departments. The admission is looked after by admission in-charge while the routine in-charge takes care of preparation of routine and conduct of theory and practical classes. The examination is managed by examination controller and he also coordinates with university on examination related issues. At the instance of Kolhan University, the various teachers contribute as question setter, answer sheet evaluators and conduct of practical examination of other colleges. The quality related issues are planned and implemented by Coordinator, IQAC.

A Board of Governing Body has been constituted with members from industry, academics, alumni, college management, sports, social worker, internal faculty members which is providing mentorship and helping the college to serve better to the students and the society.

A number of committees are formed to facilitate various activities of the college as per Kolhan University, Chaibasa guidelines. A number of faculty members are involved and contributing to changes/ modification in course curriculum as a member of board of studies committee of the university. They are also contributing as members of departmental research council and post graduate research council of university. There is representation from the Jamshedpur Co-operative College in the senate and syndicate of university, as elected member who is participating in decision making process of the university.

File Description	Document
Provide Link for Additional information	[View Document]( )

6.2 Strategy Development and Deployment

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

Jamshedpur Co-operative College is a constituent college of the Kolhan University, Chaibasa the aegis of the Dept. of Higher, Technical Education & Skill Development, Govt. of Jharkhand.

- The institution has an effective and efficient management system, with clearly defined policies and transparent mechanisms in place. The administrative setup is planned in a way that the Governing Body, IQAC and Staff Council work synchronously towards the maintenance of an effective system. The well-structured organizational and administrative structure of the college follows norms prescribed by the parent university and the funding agency.
- The Board of Governor and Project Monitoring Unit (As per RUSA Guide Line) ensure the overall infrastructural development and Monitoring of the college. It has experts from different fields as its member runs under the statutes and ordinances of the RUSA guideline and Govt. of Jharkhand.
- As per the Jharkhand State University Act 2000 as amended up to date, all appointments are being done by the Jharkhand Public Service Commission for teaching post and through SSC Jharkhand for supporting staff (non –teaching).
- Service Conditions & rules are as per the UGC norms adopted in Jharkhand state university act time to time, as well as Govt. of Jharkhand.
- The principal leads the academic as well as administrative activities and steers the flow of work ensuring the completion of all that is planned each year. This includes the smooth functioning of the administrative section, facilitating a flexible and enriched mode of teaching-learning and encouraging several curricular, co-curricular and extra-curricular activities in college.
- The Bursar is appointed on rotation by seniority for a period of two years to assist the principal in financial resources mobilization. The Administrative Staff includes the college Section Officer Accounts, and their team of supporting staff.
- The Examination Controllers are appointed on rotation by seniority for a period of two years to assist the principal in smooth functioning to conduct the Examination.

- The Internal Quality Assurance Committee with the Principal-in-chair and the IQAC Coordinator streamlines, enhances, and gives direction to quality academic initiatives. It also inculcates good practices through external and internal academic audits.
- The meeting of Principal with Head of Departments and are held regularly for the effective planning and implementation of programmes like teaching-learning, academic administration, curricular and extracurricular activities. It lays down the policy that is implemented through the departments. Besides it, various Committees and Cells are available to deals with various administrative, academic and co-curricular activities of the College.

File Description	Document
Provide Link for Additional information	[View Document](#)

6.2.2 Implementation of e-governance in areas of operation

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

Response: C. Any 2 of the above

6.3 Faculty Empowerment Strategies

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

Response:

Institution takes care for the welfare of its teaching and non-teaching staff both at College and University level.

- The employees get financial support during the period of distress and problems in the form of advance salary, loans out of P.F. and welfare fund.
- For the redressal of any grievance a Grievance Committee is there to help the teachers/staff.
- In addition, Women and ST / SC and OBC Cells take care of the relevant issues.
- Staff quarters are available in college campus for teaching and non-teaching staff in the campus.
- Employee get tuition fee concession for their wards if they are admitted in the college.
- Teaching and non-teaching staff are provided HRA and medical allowances.
- There is provision of proving employment on compassionate ground in case of death of any non-teaching staff during service period.
- As per UGC guidelines for teachers there is performance appraisal system under Career Advancement Scheme (CAS).
- For stress management Yoga sessions are being conducted on regular intervals in the college campus for the teaching and non-teaching staff of the college.
- Leave and retirement benefits are provided to both regular teaching and non-teaching staff as per

UGC guidelines.

- Life Insurance is provided by the college in the form of Group Insurance Scheme (GIC) at low premium as per Government rules.
- EPF facility is provided to full-time contractual teaching and non-teaching staff through EPFO.
- The college provides healthy work environment conducive for enhancing productivity at work.
- A well-furnished canteen facility is provided for the teaching and non-teaching staff of the college.
- College has an active and committed staff association which acts as bridge between college and University Association for the welfare of staff.
- Banking, Postal and Common Service Centre (CSC) facility is provided to the staff within the college campus.
- The female staff of the college may avail maternity leave as per the UGC rule.
- College has a registered Co-operative Society in which the teaching and non-teaching staff can become a member and avail financial support as loans with a minimal interest rate.

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: 0

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
0	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), professional development /administrative training programs during the last five years

Response: 23.25

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

2021-22	2020-21	2019-20	2018-19	2017-18
74	20	7	8	4

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
31	34	39	42	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:

The Jamshedpur Co-operative College, Jamshedpur follows well planned and systematic strategy for fund mobilization. The college maintains a transparent and accountable financial system for effective utilization of resources for funds. Funds are received from Government through Kolhan University for salary, infrastructural development, routine recurring expenditure, culture program allowances, organizing inter-college sports and games etc.

The Board of Governors, Project Monitoring Unit, Finance Committee, Purchase Committee, Building Committee, RUSA Cell of the College coordinates fund mobilization and effective utilization of funds for infrastructure development.

Sources of Funds

- Fee collected from students through online mode.
- Financial assistance from the Government and University.
- Funds from UGC.
- Income from self-financing courses

Utilization of Funds

- The Head of the concern department and other teaching and non-teaching staff give application to the Principal regarding the items and equipment required. The Purchase and Sales Committee which after its approval send it to Quotation and Tender Committee. The Quotation and Tender Committee either invites quotations or place tender for the purchase of items depending upon the amount involved in the procurement of the item.
- The Purchase and Finance Committee follows the General Financial Rules (GFR-2017) and Jharkhand Financial Rules for effective and optimum utilization of funds to procure goods/services. All purchases are done through Government e-Marketplace through GeM Portal. If any item in

unavailable on GeM then the GFR-2017 procedure for procurement is followed. The bills are processed through an established system.

- For the utilization of Government and University fund, the directives and rules as well as regulations contained in the Statute of HRD & University are followed.
- In the beginning of each financial year, Budget of Salary and recurring and non-recurring expenditures is prepared by the accounts section and the same is approved after a detailed discussion in the Finance Committee and is then submitted to the University for its approval and its subsequent a transmission to the Director, H&TED, Government of Jharkhand.
- Salaries and remunerations etc. are paid / released via NEFT/RTGS after proper verification and scrutiny and finally approval by the Principal.
- The fund is utilized under different heads as per the requirement of the department, teaching as well as non-teaching staff and students.

Financial Audits

- All daily transactions are cleared by the Dealing Assistant, Section Officer and verified by the Accountant and Income Bursar.
- The internal audit of books of accounts is done by the Accountant, Income Bursar and Expenditure Bursar regularly.
- The external and annual audits are carried out by the registered Chartered Accountant.

Process of Internal Audit	Process of External Audit
- All the expenses, supporting bills, invoices - Check approvals and authorization - Statutory deductions such as TDS are verified - Fees receivable statements are verified with the books of accounts - Update of Advance Book, Cheque Issue Register, Cash Book, Daily Collection Register	- All the Expenses, Vouchers and their suppor documents are verified - Salary statements and payments are verified payroll reports - Analytical procedure are followed to assess correctness of the books of accounts.

File Description	Document
Upload Additional information	[View Document](#)

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:

Internal Quality Assurance Cell (IQAC) has contributed significantly to improve the internal quality system and to assure quality in teaching –learning processes. The salient points on contributions of IQAC are noted below:

- Jamshedpur Co-operative College is a constituent unit of Kolhan University and it follows guidelines and the academic calendar of the University
- From 2017-2021 CBCS course curriculum was followed for both UG and PG programs. From 2022, NEP, FYUGP -2020 has been introduced for UG programmes.
- Admission in the Semester I of UG and PG programs is done through the Chancellor's portal in online mode.
- Admission in UG and PG programs is done on the basis of merit.
- College takes the admission in subsequent semesters through online mode only following Digital Bharat Abhiyan.
- Payment of tuition fees is made through payment-gateway in online mode.
- IQAC introduced an online feedback mechanism to collect feedback from all the stakeholders including students, teachers, alumni, non-teaching staff and parents. The feedback collected by IQAC from all the stakeholders are analysed and discussed in IQAC meeting. The action plans are decided and implemented.
- The pass percent of results of UG & PG programs of the college is more than 80%.
- During Covid-19 Pandemic the teaching learning process were carried out online.
- IQAC organises webinar/Seminars/FDP for teachers.
- IQAC also organises workshop/ training courses for non-teaching staffs.
- Placement Cell of Jamshedpur Cooperative College organises seminar on Career Building, Orientation training programme, Goal Setting, Job Fair, Placement drive for UG and PG students from different companies.
- Women's Cell has organised awareness program on "Women's Empowerment: Crime Against Women" and International Women's Day.
- Electoral literacy club of the college organises different programme on the electoral literacy and also organised a workshop on online application for Voter-ID registration.
- Fire Extinguisher system are functional in college campus.
- Free health check camp was organised for students, teachers and non-teaching staff.
- Blood donation camps were organised in the College Campus.
- College conducts extension/ social services in nearby slums / villages.
- To conserve water, water harvesting is carried out and collected water is used for gardening.
- Organic solid waste generated is utilised through vermi-compost and biocompost for gardening purpose.
- Internal and External Academic & Administrative Audits were carried out.
- The College is maintaining a green campus. ISO 14001:2015 certification for Jamshedpur Cooperative College was carried out by GeoTek Global Private Limited.
- ISO 5001:2018 certification of the college for maintaining energy management system by GeoTek Global Private Limited.
- ISO 21001: 2018 certification of the college for maintaining an educational organizations management system by GeoTek Global Private Limited.
- Collaborating with Arka Jain University, Jamshedpur; Srinath University, Jamshedpur; Women's University, Jamshedpur and Usha Martin University, Ranchi, Sarala Birla University, Ranchi in academic, cultural and sports activities. It also collaborates with Jamshedpur Worker's College,

Jamshedpur.
- Collaboration with M/s Hulladek Recycling Pvt. Ltd. Jamshedpur has been made for e-waste management.
- The installation of a 50 KW Solar Power Plant is in progress with the support of Jharkhand Renewable Energy Development Agency in the College Campus.

File Description	Document
Provide Link for Additional information	[View Document](#)

6.5.2 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
2. **Collaborative quality initiatives with other institution(s)/ membership of international networks**
3. **Participation in NIRF**
4. **any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**

Response: C. Any 2 of the above

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

The Jamshedpur Co-operative College is committed to nurture strength of girl students as well as to create a sensitized environment leading to gender equality. In view of gender equity, as per rules of Kolhan University, girl candidates are provided five percent extra marks for their admission in the college. The college has girls common room equipped with sanitary pad dispenser machine and other amenities. For the Awareness of girl students in different areas, women's cell of college time to time organizes various program such as:

- International Women's Day
- Awareness session on women's empowerment: crime against women
- Free health checkup
- Awareness session on sanitary dispensing machine
- Seminar on women's health issues

Also, the Institution has taken several measures for safety & security in college campus by constituting Women Cell, Grievance Redressal Cell, Internal Complaint Cell etc. CCTV cameras are installed in various places of campus and also providing 24 * 7 days security for the safety of girl students. As per rule of 37 JH BN NCC, the NCC unit of this college provide 33% reserved seat for girl cadet to promote gender equity.

Institution also takes initiatives to celebrate national and international commemorative days and festivals with the involvement of different committees/Cell like, Women's Cell, Art & Cultural cell, NCC and NSS unit. Some celebrations are listed below:

- **Independence Day & Republic Day-** Parade by NCC cadets, flag hosting and cultural activities like song, dance etc., were organized. NSS and NCC Cadets were awarded by the principal for their achievements in various activities.
- **Environment Day-** Program on plantation drive and sensitizing students towards environment protection and sustainability.
- **Yoga Day-** Yoga awareness and physical yoga activities have been performed by the staff and the students of college.
- **Cancer Day-** Invited talk by reputed doctors was organized.
- **AIDS Day-** An awareness session for AIDS & its effect on human race was organized.
- **National Youth Day-** NSS & Cultural committee organized seminar on life history of Swami Vivekananda & other activities.
- **Gandhi Jayanti-** Various committees organizes different activities like cleanliness drive, distribution of goods & stationary to poor and needy etc.
- **Constitution Day**- NSS organized seminar on 'Constitution of India' and all the teachers, staff and students took oath for fulfilling their duties as a citizen.

- **Doctors Day & Blood Donation Day-** Blood Donation Camp was organized in collaboration with Red Cross Society.
- **Adiwasi Diwas-** Lecture on 'The Role of Indigenous Women in the Preservation and Transmission of Traditional Knowledge.' have been organized. Various cultural activities were performed by the students.
- **Hindi Diwas-** Hindi department organized poetry session and other activities.
- **Martyr's Day-** NCC organized seminars and lectures on martyrs of India.
- **Teachers' day-** Cultural activities were performed by the students.

File Description	Document
Upload Additional information	View Document

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: C. 2 of the above

File Description	Document
Upload supporting document	View Document

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: D. Any 1 of the above

File Description	Document
Upload supporting document	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 diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Jamshedpur Cooperative College aims for inclusive environment, and values diversity as the flavour of life. Diversity exists in thought, ideas, goals, agendas, gender, socio-ethno-linguistic beliefs, economic inequities, appearances, quality of formal education, family background status, etc. Diversity is a natural fact of life.

The magic word is sensitizing – making ourselves familiar with diverse people. The college tries to introduce students to situations, agendas, gender issues, socio-ethno-linguistic-beliefs in an environment where learners can explore the 'novelty' in a respectful, structured and positive way with clear mechanisms in place to prevent "failures/snafus".

College aims to replace the fear of unknown, by a nuanced understanding of the known. There still might not be an 'agreement', but at college there definitely is a scope of an inclusive environment free from 'fear' to discuss and explore. People may still disagree, but not because of fearful ignorance of diversity, but because of informed inclusive perspective.

College has tried to foster an inclusive environment by 'sensitizing' through multiple ways:

- Gender – Aims to have a healthy gender mix in classrooms for healthy interactions and inclusive classroom discussions.
- Interpersonal Interactions – Guide students on how to conduct inclusive interactions and be able to hold and appreciate different viewpoints.
- Induction program – Helps break ice and facilitate communications, introduce faculty and students.
- Field Trips – Help students and teachers interact in a fun environment.
- Cultural activities – Teach appreciation of the culture by the beholder & instil pride and self-confidence in the performer.
- Sports activities – Aim to enable students to excel in sports and improve their own self confidence.
- Social Services – Students visits, to Cheshire Home, School of Hope, Orphanages, Old Age Homes, Home for Destitute, etc, help to instil empathy, gratitude and an attitude of service to those in need.
- Environment Appreciation – The interconnected nature of our existence is highlighted. Stressing on cleanness, proper garbage disposal, non-littering, etc. help to inculcate good citizenship behaviour and appreciation of our environment.
- Motivational Talks – Renowned speakers, alumni, achievers, activists, administrators, entrepreneurs and educators are invited to talk to the students and share their journey, motivations and challenges.
- Interaction with Government Authorities- Helps student to familiarize with various issues and clear their doubts. There are many students who are diffident and fearful, knowledge about the processes and interactions with the officers helps in reducing doubts and fears and promotes inclusivity.
- Prevention of Sexual Harassment – Sensitising girl students on sexual harassment issues & approach for help and sensitising boy about the acceptable and non-acceptable behaviours.

File Description	Document
Upload Additional information	[View Document](#)

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:

Best Practices: 1

Promoting online system of Teaching –Learning process

In the last couple of years, the whole world faced the crises and consequences imposed on us due to covid-19. Covid-19 brought out a drastic change in the educational system not only in India but rather in the entire world. Universities across India as well as around the globe moved to the virtual classes suspending physical classrooms.

The main objective of the practice is: -

- To introduce advanced technology in teaching and learning process to make the teaching and learning process simple and more effective
- To make student centric approach in teaching and learning process
- To make all communications simple, fast and user friendly
- To encourage teachers to adapt to technological advancements including ICT adoption in class room teaching, learning and evaluation process
- To improve the digital literacy and digital skills of the students.
- Changing the traditional mode of teaching learning to innovative methods.
- Increasing the student's participation.
- To ensure the completion of syllabus according to the academic planner of each department
- To enhance the digital infrastructure of the campus to promote online learning and shift into a paperless campus

Problems like Covid -19 pandemic created lot of challenges in front of educational institutes. The teaching learning process became tough and challenging those days. The Institution decided to continue the classes and complete the courses for the students during the lock down period through online mode using digital content, ICT tools etc.

The students of the college hail from different socio-economic circumstances, so they have no or little internet/cyber accessibility. So, college faculties also provide pdf and written material to the students. The college selected Google meet and Google Classroom platform to carry forward the classes for the digital learning purpose. Each semester has been a classroom space and specified WhatsApp group to notify about classes and materials.

Faculties created YouTube channel and upload their Video Lectures. These YouTube videos, Question bank and Other Study material like notes etc., are uploaded on institute website through which all the students can get the easy access.

All the Departments of Jamshedpur Co-Operative College has arranged different national and international

webinars. Special Lectures were organized by the institution for stress management, health & hygiene and immune boosting diets to improve health and manage stress among the students, teachers and non-teaching staff during the pandemic. Moral Lectures were also organized for the students to creating more civilized society. This practice leads to following benefits:

- Entire teaching & learning process is through online, the students can access the contents anytime and anywhere.
- Sharing of resources is easy and maximum utilization is observed.
- The students have gained technical skills and ICT literacy has improved among the students and faculty members.

- Faculty members are capable enough to change a physical classroom into an online platform for education where every student is motivated to participate and learn with the help of technology
- The academic results are also improved
- The official communications are made easy and user friendly
- Usage of paper has been reduced

Practice 2:

Introduce and aware students to real concerns of Environment and its sustainability

The rapidly increasing urbanization and industrialization of present India led to environmental degradation, creating the need to promote environmentally sustainable practices. Sensitizing a generation of environmentally conscious students is of foremost priority of Jamshedpur Co-operative college. This practice can help to save the trees and plants and thus preserve the Environment and their ecosystem.

- The objective of this practice is to make the college environmentally sustainable.
- To propagate a healthy and sustainable way of living based on traditions and values of conservation and moderation.
- To initiate, inculcate and reinforce 'green' habits in our students through 5Rs- Refuse, Reduce, Reuse, Recycle of waste management and Respect Nature.
- To include education for sustainability curriculum across all classrooms for building knowledge and skills that lead to an environmentally sustainable world.
- The aim is to build a campus, that produces minimal waste, conserves energy, protects biodiversity and practices self-sustainability.

The college has a large section of open green space that is maintained by regular planting, pruning and maintenance of trees and plants. To achieve the practice, a Eco-Garden committee is constituted. This committee has prepared a garden of medicinal plants, a garden of endangered plant, a garden of ornamental / seasonal plants and one Botanical garden for practical purposes.

The committee has also prepared a list of plant species found in the campus by a small survey and give name plate boards on the trees to identify them. There are many Medicinal as well as ornamental plants/trees like Peepal, Kadamba, Arjuna , Amaltas , Palash etc. are found within the campus which enhance the beauty of the campus. The department of Botany conduct Environmental Science (EVS) classes for students of all streams to introduce and aware students towards their Environment and its sustainability.

NCC and NSS wings are active in reminding students to keep their campus and surroundings clean by organizing different drives like campus cleaning, polythene free campus, water conservation etc. For energy conservation college has installed solar panels in the campus and prepare a proposal for rain water harvesting in the institute. For E-waste management, the institute registered with Hulladek Recycling Pvt.Ltd. The college can take many steps to minimize energy consumption. These include, Replacement of energy consuming tube light & bulb with energy saving CFL tubes & LED bulbs.

- The effort of documenting and collecting detailed information of flora in the Campus has emerged as one of the innovative endeavors of approaching the current challenges relating to ecology and environmental deterioration.
- Student are encouraged to have startups and career initiatives related with environment.
- The installation of solar panels is in progress to meet our electricity needs
- The proper up keeping and maintenance of the college gardens keeps the air fresh and cool.

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:

Jamshedpur Co-operative College is a pioneering institution dedicated towards holistic education of students, and instilling leadership capacity in them, in this region. It is a constituent unit of Kolhan University, Chaibasa and is governed by the guidelines of KU as per UGC rules and regulations.

Since its inception, the college has been committed to nurturing young minds and contributing towards removing socio-economic barriers. Jamshedpur Co-operative College envisions a world where each and every student have their rightful place and are given due recognition as leaders who reach top positions in all sectors of human endeavour. It is worth mentioning that Jamshedpur Co-operative College is cultivating the students from diverse background in terms of class, economic background, ethnic, religion, with major portion of truly indigenous people (from different tribal group).

The vision and mission of Jamshedpur Co-operative College is to impart quality and value-based education with a message to the students to learn skills and life strategies for better survival and for leading a respectable and quality life with moral values as also envisaged in NEP-2020. Our vision to be equip the students to lead a step ahead from job seekers to job creators by providing them skills and changing their mind set for start-ups and pick-up new challenges in the contemporary world. The slow learners and those coming from socially challenged environment will be given impetus to compete with rest of the world.

The institution has a distinctive priority and thrust on providing high-quality education in the field of Science, Commerce Arts, Vocational Courses BCA, BBA & B.Sc. IT and B.Ed. The college has consistently performed well in this area and is providing quality teaching and learning which is the major objective and strength of our institution. The total strength of students in UG and PG programs in college is more than 6000 in a session. It offers UG in 18 subjects and PG in 10 subjects.

In addition to normal theory and practical classes, the faculties are involved in taking tutorial classes for slow learners. They are assigned with doing project work in both UG and PG programs as a part of their course curriculum. Various departments conducts student seminars, quiz contest, poster presentation and Science Exhibition. The college organises various programmes on sensitizing the students and staff of the institution for gender equality.

The college has a strong faculty team comprising experienced teachers who have a deep understanding of the subject matter. They use innovative teaching methods and the latest technology to create a dynamic learning environment that fosters critical thinking, creativity, and problem-solving skills. During the Covid-19 pandemic the teaching learning process were carried out online through various platforms such as Google meet, YouTube videos upload and sharing of study materials through WhatsApp.

At Jamshedpur Co-operative College, learning and training go beyond the classroom. This helps them in developing holistic personality and imbibe the spirit of teamwork. College offers certificate and add-on courses related to soft skill viz. spoken English, professional communication.

Yoga and well-being workshops give a critical edge to students in this journey making them confident to overcome barriers in society. They are encouraged for participation in games and sports towards their holistic development.

Students take part in NSS, NCC, and sports & Cultural, and lead several social outreach activities. Jamshedpur Co Operative College (JCC), Jamshedpur organizes a number of extension activities that are carried out in the neighbourhood community, sensitizing students to the prevailing social issues aiming their holistic development that improves their approach to inclusiveness. The students JCC actively

participate in social service activities leading to their overall development. The college runs effectively national entities like awareness program for health and education, Swarnarekha (river) Safai Abhiyan, plantation, Health check-up camp, blood donation, awareness rally for digitalization, plastic free campus, fuel saving etc. National Service Scheme (NSS) and National Cadet Corps (NCC) Units. Through these units and other Departmental activities, the college undertakes various extension activities like in the neighbourhood community. Many of the NCC cadets have been appreciated with silver and gold medals for their performance.

The college has an excellent track record in terms of academic performance. Departments of the College are equally conscious about its responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programs like environmental awareness, awareness for protection against cyber frauds and crimes etc. All these mentioned activities have positive impact on the students and it develops students' community relationship, leadership skill and self-confidence of students. It also helped in cultivating hidden personality of students.

The College has consistently achieved high pass percentage, and many of students have secured top ranks in university examinations. The college has been providing various scholarships and fee concessions to deserving students, which has helped to promote access to higher education. The good number of students passing out from the college get employment or fellowship towards pursuing further higher education from premiere institutions. Few students have got assignment abroad as well. Some of the students have performed well in university and national levels games and sports and brought laurels to College.

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

Jamshedpur Cooperative College has IGNOU study centre in the college campus and it has been operating since 2002 under IGNOU Regional Centre, Ranchi. The study centre offers Bachelor Degree in Arts, Commerce, Social work, Tourism and Library Science and Master Degree in arts, commerce, social work, tourism and rural development. The total number of courses offered by the college is more than Thirty-five. Certificate and Diploma Program is also activated at this study centre in many areas like early childhood care, nutrition, health and translation.

The College has the following plans for future:

- Incorporating of new sustainable green practices
- Enhancement of research activities
- Strengthening of Alumni Association
- Further up-gradation of Library, Yoga Centre,
- Continuing organisation of Faculty Development Programme, Skill Development program, Seminars/ webinars, Lectures, Workshop for teaching, non- teaching Staff and students
- More emphasis on placement of students
- The institution is going to begin Jharkhand State Open University Study Centre very soon.
- A washroom is proposed to be constructed outside Mrs. A. Abraham Bhawan towards its South West corner particularly for PwD persons within 06 months.

Concluding Remarks :

Jamshedpur Co-operative College is a pioneering institution dedicated to holistic education of students, and instilling leadership capacity in them. It is a constituent unit of Kolhan University, Chaibasa and is governed by the guidelines of KU as per UGC rules and regulations. It offers UG program in the faculty of Arts, Science, Commerce and Vocational courses. Additionally, it offers PG program in ten subjects. The total average student strength of the College covering three years UG and two years PG programs is more than 6000.The vision of the college is to impart quality and value based education to the students from this region.

The College follows the academic calendar of KU. CBCS course curriculum was followed for both UG and PG programs since 2017-2021 while from 2022 onwards, NEP (FYUGP) -2020 has been introduced for UG programmes. Admission to UG and PG programs is done through the Chancellor's Portal in online mode on the basis of merit. College has a well maintained, user friendly and resilient infrastructure conducive to teaching, learning and comprehensive development of students.

The college has a strong faculty team comprising experienced teachers who have a deep understanding of the subject matter. They use innovative teaching methods and the latest technology to create a dynamic learning environment that fosters critical thinking, creativity, and problem-solving skills. It prepares them for taking up challenging responsibilities in the areas seeking knowledge of the subject. During the Covid-19 pandemic the teaching-learning process were carried out in online mode. College provides platform to avail scholarship like E-

Kalyan & Jyoti fellowship by Tata Steel.

In addition to normal theory and practical classes, the faculties are involved in taking tutorial classes for slow learners. They are assigned with doing project work in UG and PG programs as a part of their course curriculum. In addition to teaching of the subject concerned, the students are encouraged to participate in other co-curricular and extra-curricular activities, extension services helping their holistic development. After graduating from the College, the students are able to take up challenging career in the area of their interest and contribute to the society.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.2.1	**Number of Add on /Certificate/Value added programs offered during the last five years** Answer before DVV Verification : Answer After DVV Verification :0 Remark : HEI has provided the list of courses provided in university curricula hence the value zero
1.2.2	**Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years** 1.2.2.1. **Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years** Answer before DVV Verification: _table below_ Answer After DVV Verification : _table below_ Remark : HEI has provided the list of courses provided in university curricula hence the value zero

1.2.2.1 Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1556	1640	2574	1845	1981

1.2.2.1 Answer After DVV Verification:

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

2.1.1	**Enrolment percentage** 2.1.1.1. **Number of students admitted year wise during last five years** Answer before DVV Verification:

2.1.1.1 Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
2449	2617	2775	1980	2127

2.1.1.1 Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
948	1047	1370	1037	1042

2.1.1.2. **Number of sanctioned seats year wise during last five years**
Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3840	3840	3840	3840	3840

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1500	1500	1500	1500	1500

Remark : The actual number of admitted should not exceed sanctioned seats for both general and reserved

2.1.2	**Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)**

2.1.2.1. *Number of actual students admitted from the reserved categories year - wise during the last five years*

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1171	1180	1217	844	923

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
468	485	486	344	375

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1921	1921	1921	1921	1921

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
753	753	753	753	753

Remark : As per data provided by HEI

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)*

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

Answer before DVV Verification:

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

0	0	0	0	2.6

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	2.6	0	0	0

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
23	7	10	6	6

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
3	1	1	0	0

Remark : As per the data provided by HEI

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
24	11	12	9	26

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
3	5	1	0	3

Remark : Considering journal in UGC CARE / SCOPUS / Web of Science

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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**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
9	5	2	8	6

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	0	1	2

Remark : As per data provided

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
19	3	16	16	12

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
11	2	3	9	5

Remark : As per data provided and excluding all activities not benefitting the community

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.**

Answer before DVV Verification :
Answer After DVV Verification :0
Remark : As the MoUs are outside the assessment period

4.1.2	**Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**

4.1.2.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
6.25	0.11	50.00	74.79	157.72

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1.21	0.11	00	35.04	84.83

Remark : As per supporting documents

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

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

Answer before DVV Verification : 69

Answer after DVV Verification: 58

Remark : As per stock register

4.4.1	**Percentage of expenditure incurred on maintenance of infrastructure (physical 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
59.71	31.77	33.67	35.01	39.80

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1.52	2.66	2.92	1.71	2.07

Remark : As per supporting documents provided by HEI

5.1.4	**The Institution has a transparent mechanism for timely 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**

Answer before DVV Verification : A. All of the above

	Answer After DVV Verification: C. Any 2 of the above
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
---	---	---	---	---
35	3	12	11	4 | Answer After DVV Verification : | 2021-22	2020-21	2019-20	2018-19	2017-18
---	---	---	---	---
31	0	9	11	3	 Remark : As per data provided by HEI
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)** 5.3.2.1. **Number of sports and cultural programs in which students of the Institution participated year wise during last five years** Answer before DVV Verification: 	2021-22	2020-21	2019-20	2018-19	2017-18
---	---	---	---	---
83	13	30	16	5 | Answer After DVV Verification : | 2021-22	2020-21	2019-20	2018-19	2017-18
---	---	---	---	---
16	00	18	9	10	 Remark : As per the data provided by HEI
6.2.2	**Implementation of e-governance in areas of operation** 1. **Administration** 2. **Finance and Accounts** 3. **Student Admission and Support** 4. **Examination** Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. Any 2 of the above Remark : As per the data provided by HEI

6.5.2	**Quality assurance initiatives of the institution include:** 1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements** 2. **Collaborative quality initiatives with other institution(s)/ membership of international networks** 3. **Participation in NIRF** 4. **any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc** Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. Any 2 of the above
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** Answer before DVV Verification : A. 4 or All of the above Answer After DVV Verification: C. 2 of the above Remark : As per data provided by HEI
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** Answer before DVV Verification : A. All of the above Answer After DVV Verification: D. Any 1 of the above Remark : As per the data provided by HEI

2.Extended Profile 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 : 63 Answer after DVV Verification : 64
2.1	**Expenditure 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

| 65.96 | 31.88 | 83.67 | 109.80 | 197.52 |

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
207.3	101.5	135.6	2649.7	260.8

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