

FOR 2nd CYCLE OF ACCREDITATION

KOLHAN UNIVERSITY

KOLHAN UNIVERSITY, CHAIBASA WEST SINGHBHUM 833202

www.kolhanuniversity.ac.in

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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Started as a State University in the auspices month of August – 13, 2009 in the region dominated by various aboriginal tribes along with the Asia's densest Saranda Forest, and mineral & industry rich cities of Jharkhand. It has carved a niche for itself through its contribution in teaching, research and outreach programmes with 19 Constituent Colleges, one autonomous college, 01 medical college, 02 affiliated dental and nursing colleges, 12 affiliated B. Ed. Colleges and 16 affiliated colleges to it, the University has become a pioneer in designing need based academic programs and is largely responsible for the growth and development of Kolhan Division of Jharkhand, through its catalytic role in empowering people. Kolhan University has facilitated with community empowerment through addressing its societal problems and providing the solution to it. The university has established a Tribal Museum and promoting Tribal arts, culture, handicrafts, medicine & eco-friendly life style.

Vision

Kolhan University was founded on a commitment to build Intellectual, Sustainable and Socially Responsible young minds for the Nation through Excellence in Higher Education with relevance to Global Standards and Competence. Kolhan University has been providing Cutting edge Research environment through state-of-the-art facilities to nurture students with advanced minds and to improve the human conditioning of the society. Kolhan University has facilitated with community empowerment through inclusiveness with the tribal population and addressing the societal problems.

Mission

The University is to create, disseminate and inculcate the knowledge in the domains of Higher Education. Being a state University, the University is striving to:

- Provide the quality learning and teaching environment for the well-being of students,
- to deliver entrepreneurial skills for young minds,
- aware them with the environment and sustainable development,
- Promote Academic Freedom, Transparency and Accountability to all the Stakeholders for a holistic growth and development of the Institution.
- Prosper an intellectual culture that drives discipline and ideas to foster reputation for a Dynamic, Diverse, Equitable and Global University.
- Provide innovative solutions, process and products for social prosperity and promotion

Core Values of the University:

Knowledge for Prosperity: The vibrant campus echoes in the motto is "Knowledge for prosperity". It is imbibed in the conduct of Authorities, the Faculty, the Administrative Staff and the Students. The academic and outreach programs of the University are designed and practiced to lay emphasis on the process rather than the product - training the students to 'Seek the Truth' rather than convincing them to 'believe it'.

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Towards Excellence: Sincere and intense efforts have made KU as the most preferred institution for young men and women aspiring for productive careers. The goal is to develop them as young entrepreneurs and future professionals of National standards and global competence to achieve excellence in Higher Education.

Towards Empowerment: The University is conscious of its societal responsibilities and is committed to the empowerment of rural students through skill and technology-oriented teaching and research to enhance their creative, innovative and employable abilities to promote holistic growth.

Building the bridge of equality: In the spirit of 'just pedagogy', we exercise equality at all levels, providing the experience of ideal egalitarian society. The administration and teaching fraternity has stood for the marginalized to make the campus, free from all kind of discriminations.

Grooming compassionate beings: The University groom's students who have come into its fold in a way that they adapt themselves in a better way to face the world of challenges in a more confident and compassionate way in their personal and professional life as well.

Towards Environment and Sustainability: The biological ecosystem has established the dependency of one species to others. This was a part of tribal culture for sustainable living being. Therefore, KU impart the peace, harmony and sustainable living for not only human being but for each and every flora and fauna.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Supporting Management & excellent governance system.
- Highly qualified, experienced dedicated faculty.
- Strong focus on Excellence in Education,
- Research and Promotion of Innovation and Entrepreneurship.
- State-of-art infrastructure for teaching, learning & research.
- Student-centric teaching methodologies and society- centric outreach activities.
- Integration of ICT in teaching, learning & governance.
- Excellent student support system, academic ambience and class room climate.

Institutional Weakness

- Aggregation of research findings for societal application.
- Lower entrepreneurial development.
- Inadequate research Infrastructures
- Lack of Faculty Members
- Lack of Support Staffs

Institutional Opportunity

• Improve the quality of research by providing interactions with more number of Industries and R & D organizations

- Improve the linkages with foreign Universities which provides the international network for knowledge transfer either way, involving scholars, students and teachers for mutual growth
- Linguistic study: KU is situated at the junction of three states viz: West Bengal, Odisha and Jharkhand. Besides it, various tribal languages like Ho, Santhal, Mundari, Oraon and Kurmali. Therefore, this could be an ideal laboratory for linguistic study of eastern Indian languages and tribal languages.
- More training programme for non-teaching staff to improve their digital literacy

Institutional Challenge

- Student progression for Higher Studies and Employment.
- Ensuring financial viability of the University for Future Initiatives.
- Keeping pace with the challenges of Globalization, Liberalization & Privatization

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Kolhan University has an unflinching commitment to the rural and tribal populace and has fashioned its curriculum in an innovative way, architectured by appropriately amalgamating the various dimensions of education aiming towards value based and well developed society through its 23 departments. The University offers 26 programmes and 24 Ph. D. programmes in an array of disciplines ranging from Social Sciences, Humanities and Sciences. The University follows the Choice Based Credit System (CBCS) from the academic session 2017-18 and further updated the CBCS syllabus in 2021-2022 academic session. Keeping pace with the educational development all over the world, the University had adopted Outcome Based Education. The University has ~3300 PG and ~110 Ph. D scholars on its rolls. Around 69% of the students are women and a 71% sizeable percentage of students are from marginalized sections of the society. Over 90% of the students hail from rural areas. The academic programmes offered by the University are need based and cater to the requirements of the Society/ Industries. The various Departments of KU design the curriculum of the academic programs, duly incorporating needed inputs to ensure employability, value based learning, entrepreneurship and skill development. The curriculum is revised based on the feedback from the stakeholders and experts. The CBCS followed in the University is embedded with flexibility so as to enable the students to choose the subjects according to their interests and capabilities. The curriculum of each program is designed with core courses, elective courses, department specific electives, skill based supportive courses. The curriculum addresses the issues of gender, human values, environment sustainability and professional ethics. To promote experimental learning, internships and projects have been made integral part of the curriculum. Thus, through the introduction of new academic programs and courses, periodic revision of the curriculum, analysis of feedback of the stakeholders and validation of the curriculum through experts.

Teaching-learning and Evaluation

The University conducts the admission process in a transparent manner through online applications process through Chancellor's portal and counseling. The University strictly adheres to reservation policies of Government of Jharkhand and merit based admission is done. An induction programme organized by the

University to orients the freshers in their new learning environment b respective departments. The well-established monitoring system involving Course Teachers, Programme Coordinator, Student Counselor and Mentors assess the performance of the students and identify the slow and advanced learners to impart the required measures for further improvement. The faculty members employ diverse methodologies of teaching stressing on experiential learning and problem solving methodologies. The teachers have enriched themselves with knowledge and acumen through actively participating in the National and International academic gatherings and also, they are exposed to modern teaching tools and techniques for effective and optimal knowledge transfer. A near cent percent faculties have doctoral degrees, which helps to focus on research missions of the University and this enabled them to teach and guide the students efficiently. At present the examination system wing is completely automated. The continuous efforts for examinations reform have ensured the free, fair and transparent evaluation process. It has also reduced the examination days and enabled the speedy declaration of the results. The Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) reflect the performance-oriented approach of the University. The attainment of the course outcomes is achieved by active pedagogical methodologies and also through evaluation processes.

Research, Innovations and Extension

The University is recognized by granting agencies in the frontier areas of knowledge for grant-in support. MHRD & State DHTE supported the University through RUSA to the tune of Rs.20 crores. In last five year total 456 Ph. D. has been completed, Faculty members published their research findings through significant number of research articles and quite a few books 54 articles in books. Quite a few national and international Conferences have been organized in online and offline mode. The University has taken measures to enhance and sustain the quality of Ph.D programs. We have update our Ph. D. regulation as per the UGC regulation 2016 and 2018. Further as per NEP 2020, we have expanded the scope of interdisciplinary research.

Infrastructure and Learning Resources

Kolhan University has moved towards smart campus by integrating modern IT facilities by upgrading existing infrastructure to achieve the Nation's mission of 'Digital India'. The University has state-of-art facilities for teaching learning activities with *** Class Rooms/Seminar Halls, out of which, 50.79 % are Smart/ICT enabled Class Rooms, fully equipped laboratories, two fitness centres and one outdoor Sport Complex and Auditoriums (about to be handed over). The University has IT facilities including Wi-Fi which are updated frequently. Language lab, High Speed WiFi Networks, Optical fibre cable networks are part of the IT facilities in order to enrich and provide live and virtual atmosphere for effective teaching and learning. The University owns a comfortable Computer- Student ratio.

Library has registered in e-Shodh Sindhu (eSS), provides access to e-resources. Remote access facility is available to utilize the resources efficiently. Library has the collections of Books, Online Journals, E-books, CD's for Differently Abled Persons and Braille Books. Central Library has been established in its own building and well equipped for the access of e-contents and books, during assessment period. The University has quite a few books under the rare book collections. Most of the collections are from century old Sanskrit literature. The lecture-theatre is also utilized for conducting International events, cultural fests, special lectures/seminars and popular talks. A well-established mechanism is initiated in place and a Coordinator of College Development Council (CCDC) is in-charge of maintenance and management of Campus Facilities. Library has the

collections of Books, Online Journals, E-books, Audio CD's for Differently Abled Persons and Braille Books. Most of the collections are from century old Sanskrit literature. The lecture-theatre is also utilized for conducting International events, cultural fests, special lectures/seminars and popular talks.

Student Support and Progression

To fulfill its social mandate towards uplifting the under privileged society through education, the University channels the financial assistance from the Govt. of Jharkhand to the needy students as e-Kalyan. Through its meticulous efforts, 70% percent of its students are benefitted from the Government Scholarships. On the academic front, the University is running the university coaching centre to prepare its students for competitive examinations and planning to start capacity building programmes, such as, bridge courses, soft skill programmes. The Language Lab has been established with 30 PCs for improving the multilingual skills of the students. Yoga activities for the students and employees are the regular features of the University calendar to achieve the Fit India goals. The Psychology Department has initiated providing the professional counseling, the University takes care of the emotional well being of the students. Various Statuary committees viz: Anti-Ragging, Grievance Redressal Committee, SC-ST committee, minority Cell, etc are well in place and functioning. The University leaves no stone unturned to improve the placement, progression to higher education and ability to clear the competitive examinations. The University conducts the cultural and sports events regularly and it is pertinent to mention that during the assessment period, few students have won medals and awards in various Sports and Cultural Competitions. The grievances of student are discussed in the appropriate for aand addressed duly in a time bound manner. The alumni stand with the University in all its noble endeavours through the informal alumni association, its registration is under process.

Governance, Leadership and Management

The Governance mechanism is well laid in the Statutes and Acts of the University. The functioning of the University towards its Vision and Mission is ensured by the able leadership. A truly decentralized and participative management system with academic, administrative and financial autonomy to the Departments is the model to be emulated. To ensure its relentless march towards excellence, the strategic and perspective plans are devised with appropriate inputs from all stakeholders. Meticulous planning and implementation of decisions taken by statuary and functional bodies/cells help the University to realize the goal set-up in the fixed timeframe. The organizational structure of the University, which clearly defines the hierarchical roles, ensures smooth functioning of the University. The professional development of the teaching community is given topmost priority by the University. Resource mobilization, optimal utilization, internal and external audit are ensured as per Statute and Policies of Kolhan University. IQAC has been continuously monitoring and designing effective policy strategies for quality improvement of the University.

Institutional Values and Best Practices

The core values of the University enlist freedom from discrimination in all respects. In order to promote and imbibe, this noble thought in the young minds, the University has organized number of gender sensitive programmes during the assessment period. The promotion of Universal values, ethics and humanistic thoughts are practiced and remembered in their thoughts and visions through the celebration of National festivals and important days. A committee has been made to ensure the promotion of universal values and ethics. The University has the required facilities and provides the amenities to Divyangjans. The University consciously

adopts the measures to protect and conserve its environment and ecological resources. Green Practices including recycling of water, proper waste disposal, rain water harvesting, moving towards alternative energy sources have kept the campus more alive to keep the place an active eco-habitat campus for bats and various species of Birds and flora and fauna. The ambient atmosphere in the University led to evolving best practices which are unique. The University has emerged as a role model in several disciplines in view of its pioneering contributions.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University					
Name	KOLHAN UNIVERSITY				
Address	KOLHAN UNIVERSITY, CHAIBASA WEST SINGHBHUM				
City	Chaibasa				
State	Jharkhand				
Pin	833202				
Website	www.kolhanuniversity.ac.in				

Contacts for Communication								
Designation	Name	Telephone with STD Code	Mobile	Fax	Email			
Vice Chancellor	Dr. Gangadhar Panda	06582-222589	9508970126	06582-22258 9	iqackuchaibasa@g mail.com			
IQAC / CIQA coordinator	Ranjeet Kumar Karn	06582-255274	9631298090	06582-25527 4	rkkarn@gmail.com			

Nature of University	
Nature of University	State University

Type of University	
Type of University	Affiliating

Establishment Details						
Establishment Date of the University	13-08-2009					
Status Prior to Establishment,If applicable						

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Recognition Details							
Date of Recognition as a University by UGC or Any Other National Agency :							
Under Section	Date	View Document					
2f of UGC	15-02-2010	View Document					
12B of UGC							

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location,	Location, Area and Activity of Campus									
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Program mes Offered	Date of Establishment	Date of Recognition by UGC/MHRD			
Main campus	KOLHA N UNIV ERSITY , CHAI BASA WEST SINGH BHUM	Urban	32.99	108955	PG, Ph. D.					

2.2 ACADEMIC INFORMATION

Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
Law	1	0	1
Education/Teachers Training	5	5	10
Vocational Education	0	4	4
Arts/Humanities/Social Sciences	3	8	11
Journalism/Mass Communication/Media	0	1	1
Medicine & Surgery/Ayurveda/Unani/H omeopathy/Health & Allied Sciences/Paramedical/Sciences	1	2	3

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	18
Affiliated Colleges	30
Colleges Under 2(f)	15
Colleges Under 2(f) and 12B	15
NAAC Accredited Colleges	15
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	1
Colleges with Postgraduate Departments	15
Colleges with Research Departments	1
University Recognized Research Institutes/Centers	0

s the University Offering a Regulatory Authority (SRA	atutory : Yes	
SRA program	Document	
NCTE	107311 7748 4 164155217 <u>f</u>	79. <u>pd</u>

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor			Associate Professor			Assistant Professor					
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned				23			1	46				93
Recruited	0	2	0	2	6	4	0	10	6	5	0	11
Yet to Recruit				21				36				82
On Contract	0	0	0	0	0	0	0	0	3	0	0	3

Non-Teaching Staff						
	Male	Female	Others	Total		
Sanctioned				169		
Recruited	2	1	0	3		
Yet to Recruit				166		
On Contract	16	5	0	21		

Technical Staff							
	Male	Female		Others	Total		
Sanctioned					0		
Recruited	0	0		0	0		
Yet to Recruit			V		0		
On Contract	0	0		0	0		

Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Profes	ssor		Assoc	iate Profes	ssor	Assist	ant Profes	sor	
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	1	0	0	0	0	0	0	0	1
Ph.D.	0	1	0	6	2	0	25	8	0	42
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	0	0	1

Temporary Teachers										
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	0	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	12	12	0	24

Part Time Teachers										
Highest Qualificatio n	Profes	ssor		Associ	iate Profes	sor	Assist	ant Profes	sor	
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	30	35	0	65
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	0	0	0	0
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Nil	Nil	Nil

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

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
PG	Male	1001	300	0	0	1301
	Female	2255	676	0	0	2931
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	9	0	0	0	9
	Female	15	0	0	0	15
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes? No

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nill
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

Accreditation Details

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team Report
Cycle 1	Accreditation	С	1.6	T. C.

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Anthropology	<u>View Document</u>
Bangla	View Document
Botany	View Document
Chemistry	<u>View Document</u>
Commerce	<u>View Document</u>
Economics	<u>View Document</u>
Education	<u>View Document</u>
English	View Document
Geography	<u>View Document</u>
Geology	<u>View Document</u>
Hindi	<u>View Document</u>
History	View Document
Home Science	View Document
Mathematics	<u>View Document</u>
Odia	View Document
Philosophy	View Document
Physics	<u>View Document</u>
Political Science	<u>View Document</u>
Psychology	<u>View Document</u>
Sanskrit	<u>View Document</u>
Sociology	View Document
Trl	View Document
Urdu	<u>View Document</u>
Zoology	<u>View Document</u>

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Kolhan University has an unflinching commitment to the rural and tribal populace and has fashioned its
	curriculum in an innovative way, architectured by

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appropriately amalgamating the various dimensions of education aiming towards value based and welldeveloped society through its 23 departments. The University offers 26 programmes and 24 Ph. D. programmes in an array of disciplines ranging from Social Sciences, Humanities and Sciences. The University follows the Choice Based Credit System (CBCS) from the academic session 2017-18 and further updated the CBCS syllabus in 2021-2022 academic session. Keeping pace with the educational development all over the world, the University had adopted Outcome Based Education. The University has ~3300 PG and ~110 Ph. D scholars on its rolls. Around 69% of the students are women and a 71% sizeable percentage of students are from marginalized sections of the society. Over 90% of the students hail from rural areas. The academic programmes offered by the University are need based and cater to the requirements of the Society/ Industries. The various Departments of KU design the curriculum of the academic programs, duly incorporating needed inputs to ensure employability, value-based learning, entrepreneurship and skill development. The curriculum is revised based on the feedback from the stakeholders and experts. The CBCS followed in the University is embedded with flexibility so as to enable the students to choose the subjects according to their interests and capabilities. The curriculum of each program is designed with core courses, elective courses, department specific electives, skill based supportive courses. The curriculum addresses the issues of gender, human values, environment sustainability and professional ethics. To promote experimental learning, internships and projects have been made integral part of the curriculum. Thus, through the introduction of new academic programs and courses, periodic revision of the curriculum, analysis of feedback of the stakeholders and validation of the curriculum through experts.

2. Academic bank of credits (ABC):

We have already encouraged our students to undergo through various online courses by MITOCW, SWAYAM, NPTEL and IIT Spoken Tutorial etc, and is considering for credits earned against main courses. We are under process to pass the credit transfer of online online courses through academic council as well as under process to register KU on ABC web portal. We are in the process of developing

	a system for executing ABC in true spirit, in hybrid mode i.e. offline-online mode.
3. Skill development:	KU Chaibasa is going to establish the "Central Career Planning, Placement and Incubation Centre", which is focussed on imparting the employability skills to the students and to look for the proper employers for them. Further we are promoting students to join the skill-based courses from IITB spoken tutorial as well as NPTEL. We are planning to promote tribal culture, handicraft and promoting their entrepreneurship along with incubation. KU is already running various vocational courses in self-finance mode, focussed on skill development & employability skills. Students of KU are presently being given hands-on exposure to practical subjects through two semester masters dissertation. KU is also planning to apply for skill-based certificate courses for the dropout students through which they will be trained on specific skills like mason, bar-bender, fire-safety, electrical fittings, housekeeping etc.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Indian Knowledge system will include knowledge from ancient India to modern India and clear sense of India's future aspiration with regard to education, health and environment. KU is planning to integrate Indian knowledge system with the main stream education. The curriculum design for it is under process. Further our Vice Chancellor Prof.(Dr.) Gangadhar Panda has published a book on Srimad Bhagavat Geeta entitled "Srimadbhagvadgeetokt (Bhagvad Bhibhuti-Vimarsh)" which could be the benchmark for Indian knowledge system. Further we would like to initiate a short term course on Indian knowledge system. Our next endeavour will be imparting knowledge in regional language. For this KU has published the 16 books on its own. KU is planning to expand this endeavour for other courses in other regional language of Kolhan Region.
5. Focus on Outcome based education (OBE):	We have restructured our CBCS syllabus for 2020-21 academic session. We are on the verge of uploading a well-defined Program Outcomes (PO), Program Educational outcomes (PEO) and Course Outcomes (CO) on our website and prominent places in the departments. Students are assessed as per OBE attainment model.
6. Distance education/online education:	Kolhan University has already launched the guideline

for for e-content development and e-courses. One course has been completed and various are in pipelined. We are also planning to run the courses in hybrid mode i.e. few courses may be in offline mode and few will be in online mode. Their after we will keep on evaluating and updating the Distance and online education system along with hybrid mode.



Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
48	47	47	45	45

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

1.2

Number of departments offering academic programmes

Response: 24

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1537	1612	1353	1355	991

F	File Description		Docun	nent	
I	nstitutional data ir	n prescribed format	View 1	<u>Document</u>	

2.2

Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1369	935	856	897	688

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of students appeared in the University examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1369	935	856	897	688

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.4

Number of revaluation applications year-wise during the last 5 years

2020-21	2019-20	2018-19	2017-18	2016-17
0	6	19	26	14

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
674	415	415	415	384

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.2

Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
45	28	31	34	31

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.3

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17	
138	138	138	132	132	

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2468	3211	2780	1999	2055

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

4.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
1140	1140	1140	1080	1080

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

4.3

Total number of classrooms and seminar halls

Response: 63

4.4

Total number of computers in the campus for academic purpose

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
1429.351	1201.526	1507.386	1758.33	1476.004



4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

The Kolhan University had implemented the CBCS semester system from academic session 2017-18 academic session based on local, national and global developmental need. Further we have upgraded our curriculum in the year 2021-2022 academic session with similar focus and more practical as well as interdisciplinary approach. The program outcome, course outcome, programme specific outcome as well as course outcome has also been attached with it for ready reference for the students. The syllabus is focussed on cultivating the natural talent and skills among the students for their overall growth and development. Various Clubs and Societies are also planned to stimulate the interpersonal skills and giving a boost to the cocurricular activities among the students. NCC and NSS has been given due credit in the curriculum.

File Description	Document
Upload Additional information	<u>View Document</u>

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 100

1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 48

1.1.2.2 Number of all Programmes offered by the institution during the last five years.

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document
Link for additional information View Document	

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 15.99

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
101	69	69	69	58

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 20

1.2.1.1 How many new courses were introduced within the last five years.

Response: 96

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 100

1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 48

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in 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:

Professional Ethics: Ethics related committee has been formed in the University and the look/deals all ethical issue of KU related to the work culture best on high moral and values, interiority. And they also teach good principles which are beneficial for student and departments.

Human Values: The University students were taught moral values apart from the studies along with Yoga and also personality development programme is conducted so that they can strongly represent themselves in any interview. Gender equality poster and slogans were distributed among the students and near by villages through the NSS programmes and workshops.

Environmental Development Programme: Such as plantation, water harvesting, west management renewable source of energy like, solar energy is used in Kolhan University with proper maintenance of greenery in the University and also in summer water pots were kept at some places for birds and animals. University cleaning programme were initiated by the NSS unit on regular basis.

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 35

1.3.2.1 How many new value-added courses are added within the last five years.

Response: 35

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 20.89

1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
253	498	593	180	0

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 97.59

1.3.4.1 Number of students undertaking field projects or research projects or internships.

Response: 1500

File Description	Document
List of Programmes and number of students undertaking field projects research projects//internships (Data Template)	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: C. Any 2 of the above

File Description	Document
Institutional data in prescribed format	View Document

1.4.2 Feedback processes of the institution may be classified as follows:

Response: D. Feedback collected

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 1.72

2.1.1.1 Number of seats available year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1611	1751	1439	1423	1070

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

Response: 110.43

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

2020-21	2019-20	2018-19	2017-18	2016-17
1294	1405	1193	1321	955

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	View Document

2.2 Catering to Student Diversity

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

Response:

Educating the under-privileged or first-generation learners is a matter of pride for KU which also taught us

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to make provisions to devise graded student assessment and adopt remedial courses for assisting students in every Department. The University ordinance states that "Internal Assessment in a theory course may comprise of written tests, assignments, presentations, seminars, tutorials, term papers etc. as prescribed by the concerned Board of Studies/Committee of Studies from time to time", giving autonomy to the departments, to provide options for aiding weak students. This led KU to evolve a system of Continuous Internal Assessment to monitor and assess the progress of students. Some departments have consultation hour (non-credited), as a part of regular time table to consult with teachers. Tutorial classes are included in the teaching schedules, wherein opportunity to both advanced and slow learners are provided. Special classes/practical/tutorials are organised by departments to address specific needs of such students. The committed faculty members are identifying the advance and slow learner in the class as well tutorials. Thereafter they sometimes conduct extra classes, for the needy person. Besides this, the University is running a Coaching Centre for providing special attention to the slow learner.

Departmental council is active in all departments. Weekly discussions, Group discussions, Open debates are organized for augmenting learning outside the classroom. Extension lectures, capability enhancement programs are organized at departments and occasionally at university level for motivation, personality development, leadership training, confidence-building, with interaction with experts/intellectuals. Extension lectures by experts are arranged on mental health and life skills as well. Since implementation of CBCS courses, every Department appoints a coordinator/counsellor, to mentor students and to provide personalized and regular support in selection of proper courses based on their aptitude, need and interest. Hand holding of freshers' by senior students has been a practice to help them cope with their studies and personal realm, which impacts their overall performance/well-being. Department also organizes orientation sessions for students to guide them about various curricular and co-curricular programs and program outcomes. In some departments, students have options to answer their assignments/exams in language of their choice.

Office of the Dean, Students Welfare, extends all support to students, which includes opportunities of scholarships, fellowships, awards, university activities etc. They are urged to participate in diverse curricular and co-curricular forums like seminars, conferences, lectures, as well as other literary events, cultural events, in the domains of art, dance, theatre, music, and other performing arts organized from time to time.

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

Response: 34:1

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

Response:

- Student centric teaching-learning pedagogies have been adequately adopted by all departments to cater to the learning aspirations of students.
- Students mentoring is continuous part of teaching learning process.
- Each and every faculty member do it individually as well as at departmental level motivational

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talks are being arranged.

- Further the Training Placement cell has been newly constituted in the University.
- Classrooms are equipped with ICT enabled facilities to provide an interactive mode of teaching-learning, engaging students in meaningful discussions, both individually and in groups.
- Pedagogies are adopted also to engage students in problem-solving, extracting practical utility of knowledge.

Participative teaching-learning practices of diverse nature include:

- Lectures, Tutorial, Practical and designed experiments
- Case studies
- Industrial training Software training, software-based education and use of ICT
- Individual and group presentation
- Seminars & Assignments
- Survey based field work & Projects
- Multimedia learning resources
- Participatory and Action-Research Field Work/Educational and Cultural/study Tours

Departmental subject associations routinely conduct various extension activities, such as workshops, lectures, expert talks to augment students' knowledge and keep them abreast with global academic and research advancement. Personality development programs are organized at different levels for holistic development of students.

ICT enabled classrooms with interactive teaching are optimally used for student centric teaching, which includes case studies/good practices, role plays, field/exposure visits etc. Computer aided teaching and model development through visualized 2D/3D structures, is adopted in Science Departments.

Central Library and a few departmental libraries are stocked with relevant and latest textbooks and reference materials. Students have easy access to e-resources, e-books, e-journals through a digital resource centre on any terminal within the campus. KU, being a member of National Digital Library of India, provides additional resources to the students.

Provision is made to regularly update UG/PG and Research labs to provide latest experimental setup to the students to develop/improve their experimental skills and learning. Students are involved in ongoing research projects. Besides master's dissertation, most of the students obtain and analyse acquired data, prepare term paper/learned paper/technical write up etc. Such training helps them in conceptualizing projects, developing hypothesis and experimental designs, performing experiments, trouble shooting, interpreting results, writing project reports and presenting results in seminars/conferences.

There are courses with emphasis on live experimental/field studies/fieldwork that enables students to apply theoretical knowledge. In Natural sciences, Life sciences, students are encouraged to work on projects of interdisciplinary nature. To harness students' innovative ideas creatively and purposefully, opportunities students are encouraged to go through summer internship/fellowships.

Most of the physical facilities are equipped with ramp, wheel chairs to provide full access to differently abled students; while learning needs of such students are taken care of through provision of educational technology and aids like Brail script, scribe for exam and counselling/mentoring support.

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

Each and every teachers and students Kolhan University have the access of following resources and they are using it extensively:

I: ICT Tools and Resources:

- 1. Computer
- 2. Laptops
- 3.LCD Projectors
- 4. WiFi Campus
- 5. Sound System
- 6. PowerPoint
- 7. YouTube
- 8. Google Classroom
- 9. Google Meet
- 10. Google Form
- 11.MS Office

II: Besides these, we promote the opensource software's:

- 1. Ubuntu Linux Operating System
- 2. LibreOffice
- 3. Latex Beamer
- 4.XMGrace
- 5. GNUPlot
- 6.SciLab
- 7. Qtiplot

III: E- Resources

1. Open Access E-Resources: Free and Downloadable

• (MHRD-Govt. of India and IIT-Kharagpur Initiative) (5,89,89,683 items hosted as of 16-January-2021).

Link: https://ndl.iitkgp.ac.in/

- (Developed by CSIR-NISCAIR).
- is a non-profit library of millions of free books, movies, software, music, websites, and more. (20 million books, 4.5 million audio recordings, 4 million videos, and much more) Link

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(https://archive.org/)

1. Open Access E-Books

- : 29,872Academic peer-reviewed books from 393 publishers Link: https://www.doabooks.org/
- - Database of Free, Open Access Online Computer Science books, Textbooks, and Lecture Notes-Link: https://www.freetechbooks.com/
- 3. Open Access E-Content (Videos, Tutorials, Interactive Content)
- MIT OpenCourseWare Link: https://ocw.mit.edu/index.htm
- NPTEL Link: https://nptel.ac.in/
 - :A Gateway to all PG Courses High quality, curriculum-based, interactive content in different subjects across all disciplines. Link: https://epgp.inflibnet.ac.in/
 - - Project of MHRD-Govt. of India & INFLIBNET e-Text, Videos, e-Tutorials for UG & PG Students. Link: https://vidyamitra.inflibnet.ac.in/
 - **Project of MHRD-Govt. of India & INFLIBNET** 32 DTH Channels telecasting of high-quality educational programmes on 24X7 basis Link: https://www.swayamprabha.gov.in/
 - Consortium for Education Communication from UGC: A YouTube Channel of The Consortium for Educational Communication popularly known as CEC is one of the Inter University Centres set up by the University Grants Commission of India. Link: https://www.youtube.com/user/cecedusat

IV. E-Resources by Kolhan University:

- E-Content: https://www.kolhanuniversity.ac.in/index.php/e-content/courses/ug.html
 - YouTube Resources: https://www.kolhanuniversity.ac.in/index.php/academic/online-classes/pg-classes.html

File Description	Document
Provide link for webpage describing the "LMS/Academic management system"	View Document

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

Response: 34:1

2.3.3.1 Number of mentors

Response: 45

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 24.92

File Description	Document
Year wise full time teachers and sanctioned posts	<u>View Document</u>
for 5 years	

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

Response: 100

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

2020-21	2019-20	2018-19	2017-18	2016-17
45	28	31	34	31

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document

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

Response: 14.87

2.4.3.1 Total experience of full-time teachers

Response: 669.19

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State,

National, International level from Government/Govt. recognised bodies during the last five years

Response: 5.92

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 66.8

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
83	41	37	87	86

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 1.56

2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	6	19	26	14

File Description	Document
Number of complaints and total number of students appeared year wise	View Document

2.5.3 IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Response:

Our examination system if fully IT integrated, start from filling of examination form to publishing of result, of the end semester examinations. However, the internal examinations are completely done by the respective faculty members with full autonomy. In case of any human error or computational error, the scrutiny and retotalling are being done in a transparent and easy way. Answer books have the omr sheet based first page for evaluator, which is being directly scanned. This process further enhances the transparency and minimize any possible human error in tabulation procedure. The toll-free numbers and email are also available on website for hassle free redressal. This has significantly reduced the student's grievances related to examination process.

2.5.4 Status of automation of Examination division along with approved Examination Manual

Response: 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the	View Document
present status of automation	

2.6 Student Performance and Learning Outcomes

2.6.1 The institution has stated learning outcomes	(generic and	l programme spe	cific)/graduate
attributes which are integrated into the assessment	t process and	l widely publicize	ed through the
website and other documents			

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Program Outcomes (POs): It represents the knowledge, skills and attitudes the students should have at the end of a course completion of their respective UG and PG program.

Course Outcomes (COs): It gives the resultant knowledge and skills the student acquires at the end of each course.

Program Specific Outcomes (PSOs): These are statements that define outcomes of a program which makes students realize the fact that the knowledge and techniques learnt in this course has direct implication for the betterment of society and its sustainability.

Program Outcomes (POs), Program Specific Outcomes (PSOs) and course outcomes are communicated to the stake holders of the program by the following procedures. POs and PSOs are approved by the Department Advisory Committee. POs and PSOs are available in the university website POs and PSOs are kept in prominent locations of the campus for staff, students and public view. POs and PSOs are displayed in Department office, Laboratories and Department library. During the departmental council meeting and faculty meeting POs and PSOs are reviewed among the students and staff members. Course Outcomes (COs) are framed at department level. Concerned department committee with subject area experts' frames course outcomes for each course. The course outcomes and their mapping with program outcomes and program specific outcomes are elaborately discussed and derived by the course committee members. The COs are modified and reframed by the course committee members (CC). COs are communicated to the students during the introduction class presentation itself. COs along with Lecture plan are printed and issued to the students during the first class. During the discussion of the course, the outcomes of the course are also focused, monitored and evaluated.

2.6.2 Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

Response:

We have recently upgraded our UG and PG CBCS Syllabus in accordance with LOCF suggested by UGC. Syllabus has been uploaded on the website along with the course mapping on the basis of learning outcomes. After the end of every semester we are planning to review the Program Outcomes (POs), Program Specific Outcomes (PSOs) and course outcomes for the courses of that semester. The feedback are also collected with course and accordingly syllabus and Program Outcomes (POs), Program Specific Outcomes (PSOs) and course outcomes will be updated. Currently our first batch with new upgraded CBCS syllabus is going on, we will do it at the end of the semester.

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 87.22

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 6027

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process			
Response:			
File Description	Document		
Upload database of all currently enrolled students	View Document		

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

Kolhan University is in the nascent phase and we are slowly created the basic infrastructure for initial activities. We are primarily under process of establishing the functional post graduate laboratory, library and basic ICT facility necessary for the research work. For the next phase we have already planned to initiate the research facilities and it's periodic upgradation. However faculty members and scholars are continuing their research work with close collaboration with various institutions / universities / laboratories by using their facilities. The Post graduate students are also involve in the research project as a part of master's dissertation in their 3rd and 4th semester courses.

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 0

3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 0

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.1.5 Institution has the following facilities to support research

- 1. Central Instrumentation Centre
- 2. Animal House/Green House
- 3. Museum
- 4. Media laboratory/Studios
- 5. Business Lab
- 6. Research/Statistical Databases
- 7. Mootcourt
- 8. Theatre
- 9. Art Gallery
- 10. Any other facility to support research

Response: D. 1 of the above

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 0

3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.

File Description	Document
Institutional data in prescribed format	View Document

3.2 Resource Mobilization for Research

3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 0

3.2.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 0

3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.2.3 Number of research projects per teacher funded by government and non-government agencies

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during the last five years

Response: 0

3.2.3.1 Number of research projects funded by government and non-government agencies during the last five years.

3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years...

Response: 70

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

An eco-system is being created in the university to promote innovation, transfer of knowledge and entrepreneurship. As part of innovation, Institutional Innovation Council (IIC) has been created, as per the AICTE, MIE norm. Two faculty members has been sent for Innovation Ambassador (IAs) training program at IISER Kolkata. Besides, we are planning to establish the "Career planning, placement division with incubation division" in KU, to give a boast to innovation, entrepreneurship along with incubation. But due to COVID-19 pandemic, various activities are still in pipeline.

To trigger the innovation and research at PG level, we have included the master's dissertation in 3rd and 4th semester of curriculum. The impact of this will be observed in couple of years.

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

Response: 0

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 0

3.3.3.1 Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards
1.Commendation and monetary incentive at a University function
2.Commendation and medal at a University function
3. Certificate of honor
4.Announcement in the Newsletter / website

Response: E. None of the above

File Description	Document
Institutional data in prescribed format	View Document

3.4.3 Number of Patents published / awarded during the last five years.

Response: 0

3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.4.4 Number of Ph.D's awarded per teacher during the last five years.

Response: 4.15

3.4.4.1 How many Ph.D's are awarded within last five years.

Response: 456

3.4.4.2 Number of teachers recognized as guides during the last five years

Response: 110

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 0.98

3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	2	8	6	17

File Description	Document
Institutional data in prescribed format	View Document

3.4.6 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: 1.6

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

2020-21	2019-20	2018-19	2017-18	2016-17
15	11	4	10	14

File Description	Document
Institutional data in prescribed format	View Document

3.4.7 E-content is developed by teachers :

- 1.For e-PG-Pathshala
- 2.For CEC (Under Graduate)
- 3.For SWAYAM
- 4. For other MOOCs platform
- **5.** Any other Government Initiatives
- **6.For Institutional LMS**

Response: D. Any 2 of the above

File Description	Document
Institutional data in prescribed format	View Document

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response:

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - hindex of the Institution

Response:

3.5 Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

Kolhan university is providing the consultancy to local govt. administration, nearby villages and civic bodies. But all these processes are informal and lacking of proper documentation. Therefore, now we are planning to formulate the extensive guidelines for the individual and institutional

consu	ltancy.
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3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 0

3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.6 Extension Activities

3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

Response:

We have been continuously organising the awareness program to the neighbouring society during the covid pandemic, also we have conducted various COVID-19 awareness program among the villagers and vaccination drive.

Through the NSS, we are further making the villagers and neighbouring communities aware about various Govt. of India's program related to gender sensitivity, environmental awareness, constitutional duties and rights, fit India movement etc. Besides it we are also making the people aware about the superstitious belief in society as well as looking for the custom and traditions, with scientific and ecological significances. Further we are planning to go for a mega science popularization effort among the tribes to trigger their interest in science and synchronize them to the mainstream.

3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 0

3.6.2.1 Total number of awards and recognition received for extension activities from Government/Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 35

3.6.3.1 Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
12	2	7	7	7

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 109.17

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
1634	800	1741	1601	1418

File Description	Document
Institutional data in prescribed format	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship per year

Response: 0.2

3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
1	0	0	0	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.7.2 Number of functional MoUs 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: 7

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

2020-21	2019-20	2018-19	2017-18	2016-17
6	0	1	0	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

University campus is spread over an area of 66 acres of land in the picturesque location. While increasing the programs or student's intake, calculated decisions are made considering the available space, infrastructure, class rooms, faculty strength, research laboratories etc. There are committees at every department as well as at university level for space related matters. Certain areas are marked/identified to construct new hostels, facilities for students, teachers and staff which is a crucial requirement of the University. This has enabled us to optimize utilization of available space in a well-planned manner to ensure availability of open green spaces in the university. The class rooms/laboratories/seminar halls and meeting rooms of Departments/ Centres are sufficient in numbers and are well equipped as per statutory guidelines. Audiovisual systems with LCD projectors are available in classrooms/seminar halls/laboratories. Besides use of white board in teaching every departments have smart boards. Teachers/staff and students can use Wi-Fi internet across the campus through cyber roam access. This facilitates dynamic teaching-learning environment, enabling access to videos and other online resources, e-books, MOOCs, online courses, online journals and e-databases which are subscribed. Besides seminar halls in Departments, KU has an auditorium (almost ready, to be handed over) along with guest house, for organizing seminars, lectures, symposia, conferences, workshops, film shows, drama/club activities. University Central Library has excellent centralized library resources, Digital resource centre, reading hall and computer centre. Subjectspecific libraries with specialized books, volumes/periodicals and other essential resources are available for students at several Faculty / Departments. Science Departments have well equipped teaching and laboratories which are regularly upgraded to allow for individual-centric, performance-based learning, with self-experimentation by students. Planning to start a functional departmental Instrumentation Facility (DIF) at almost all science departments and several other departments.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

Response:

KU lays immense stress on holistic development of the students and staff by providing various sporting activities. Sports persons are given 5% relaxation in the minimum eligibility criteria for admission. KU has created and maintained excellent sports facilities and extensive infrastructure for holding cultural events

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and other co-curricular activities. The achievements of the students in multiple sports activities are an indication of the dedicated attention, which are mainly promoted through the office of the Sport's Officer. Sport's Officer, also plays supervisory role to initiate, execute, coordinate, and supervise physical education, sports activities and programmes that enhance general/specific interest in sports, which are conducted throughout the year.

The outreach of our infrastructure has grown regularly and is used not only by students/faculty/staff but also by the district administration of Chaibasa, NGO's, Amateur and Professional Sports Associations and Clubs.

The sports complex incorporates the following facilities and shared with TATA College (constituent college):

- Cricket Ground Cricket Net Practice Wickets Cum Football Ground
- Volleyball Court
- Badminton Court
- Basketball Court
- Table Tennis Court
- Outdoor Fitness Centre
- Jogging Track

Cultural Activities: In order to create a vibrant cultural environment on the campus, the office of Dean, Students' Welfare and KU's Students Council is going to established the following Clubs for students.

- Debating Club Drama Club (Hindi/English)
- Literary Club Music Club
- o Business Club
- Innovation Clunb
- Astronomy Club

The fitness centre/gym at KU has establish the open Gym for students and employees.

Auditoriums and open theatre are available to students for various cultural activities.. Separate yoga & Meditation classes will be initiated soon.

4.1.3 Availability of general campus facilities and overall ambience

Response:

The University is situated in the prime picturesque location at the headquarter of old Singhbhum Division at Chaibasa. Besides one inhouse canteen, two-three xerox cum stationary shops, significant number of Restaurants are available in the close proximity of the University.

The sports complex incorporates the following facilities and shared with TATA College (constituent college):

- Cricket Ground Cricket Net Practice Wickets Cum Football Ground
- Volleyball Court
- Badminton Court
- Basketball Court
- Table Tennis Court
- Outdoor Fitness Centre
- Jogging Track

Cultural Activities: In order to create a vibrant cultural environment on the campus, the office of Dean, Students' Welfare and KU's Students Council is going to established the following Clubs for students.

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- Business Club
- Innovation Clunb
- Astronomy Club

The fitness centre/gym at KU has establish the open Gym for students and employees.

Auditoriums and open theatre are available to students for various cultural activities.. Separate yoga & Meditation classes will be initiated soon.

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 100

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

2020-21	2019-20	2018-19	2017-18	2016-17
1429.351	1201.526	1507.386	1758.33	1476.004

File Description	Document
Institutional data in prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

The Central library and other departmental libraries are automated for house-keeping operations like acquisitions, circulations, serial control, Web access and maintenance, using SOUL 2.0. It provides overall manageability of the library operations through comprehensive modules. The Library's Digital Resource Centre is equipped with 24 PCs workstations as a gateway to online resources and facilitates access to scholarly e-journals with full text access via 28 databases and 7 bibliographic/citation databases. These includes various fields of sciences, engineering, technology, social sciences, law, humanities and languages etc. Guide Boards revealing details of the Databases and E-Journals. To provide wider access to Library resources, off-campus access to e-resources is also planned to be implemented through a User name and Password issued to all eligible library users.

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Institutional data in prescribed format	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 10.42

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
00	24.05	00	0.27	27.77

File Description	Document
Institutional data in prescribed format	View Document

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

Response: 80.4

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

Response: 1272

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4.3 IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 50.79

4.3.1.1 Number of classrooms and seminar halls with ICT facilities

Response: 32

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Response:

Kolhan University has been given more emphasis on its IT infrastructure since beginning. The University has budgetary allocation for continuous upgradation of IT infrastructure and the campus is enabled with High Speen WiFi connection. Computational facilities are also increasing slowly and continuously.

Every stake holder of KU viz. students, faculty members, support staffs are provided the access of WIFi facility through the mobile otp, for a secure network access. The academic digital resources list is placed at various notice board and can be accessed by students. Further in the orientation program, students are informed about the proper use of WiFi as well as the digital academic resources.

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

Response: 25:1

4.3.4 Available bandwidth of internet connection in the Institution (Leased line)

Response: B. 500 MBPS - 1 GBPS

- 4.3.5 Institution has the following Facilities for e-content development
 - 1. Media centre
 - 2. Audio visual centre
 - 3. Lecture Capturing System(LCS)
 - 4. Mixing equipments and softwares for editing

Response: A. All of the above	
File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Links of photographs	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 207317.36

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)

2020-21	2019-20	2018-19	2017-18	2016-17
3034778	3006192	3006192	3006192	3006192

File Description	Document
Institutional data in prescribed format	View Document

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

Response:

The university has a routine maintenance procedure for each of the above. For general maintenance of entire campus infrastructures, the manpower is being hired by outsourcing agency through proper tender as per govt. norm. Thereafter proper monitoring is being done by caretaker / supervisor on routine basis. A complain register is being placed at the reception and through proper mechanism for efficient redressal are ensured. Besides it a webpage for online complain related to maintenance and its tracking system is under construction. Each department has also given freedom to go for the minor maintenance related issue. The maintenance is being outsourced to a private agency, through usual tender process and being monitored by the University officers and support staffs.

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 56.48

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
1268	00	844	1014	621

File Description	Document
Institutional data in prescribed format	View Document

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 100

5.1.2.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1537	1612	1353	1355	991

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: E. None of the above

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File Description	Document
Institutional data in prescribed format	View Document

- 5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 40

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	2	0	0	2

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	2	0	0	2

File Description	Document
Institutional data in prescribed format	View Document

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 1.44

5.2.2.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
6	14	23	19	3

File Description	Document
Institutional data in prescribed format	View Document

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 1.46

5.2.3.1 Number of outgoing student progressing to higher education.

Response: 20

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

5.3 Student Participation and Activities

5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 28

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	2	12	9	5

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

5.3.2 Presence of Student Council and its activities for institutional development and student welfare.

Response:

The KU believes in promoting inclusive practices for social justice and better stake holder relationships. The institute promotes value-based education for inculcating social responsibility and ideal citizenship in students. For this the institution has necessary infrastructure and encourages active participation of the students in academic, social, cultural and leisure activities. KU believes that for overall and holistic development, the participation of students and alumni plays a major role. Kolhan University has established the Student's council in 2020. The Departmental student's council has been already made, but due to on and off covid lockdown, the process of the University Students Council is could not be completed yet. The departmental student's council are very active and are involved in various academic, co-curricular, scientific and literary activities.

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 9.8

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	11	14	12	12

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Kolhan University has been established in the year 2009. The university fees alumni as their integral part and as one of the significant stakeholders of it. Since then, the alumni of the university are informally participating in various activities and donated some of the books to library as well as helping their juniors in whatever capacity they could. However, we have given a structured way by initiating its registration process. We have applied for alumni association registration formally on April 10, 2022.

File Description	Document
Any additional information	<u>View Document</u>

5.4.2 Alumni contribution during the last five years (INR in Lakhs)

Response: E. <5 Lakhs



Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

Vision:

- · Be an internationally acclaimed University,
- recognized for excellence in teaching, research and outreach;
- provide the highest quality education to students, nurture their talent, promote intellectual growth and shape their personal development;
- think local with global outlook
- serve humanity through the creation of well-rounded, multi-skilled and socially responsible global citizens.

Mission: Foster all-round development of students through multi-faceted education and sustained engagement with local, national and global communities, and nurture lifelong inspired learners from across the globe in line with our cultural ideal of 'Vasudhaiva Kutumbakam'.

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

Response:

For the effective leadership, the Kolhan university is working on the various statutory provisions as well as UGC guidelines. The university leadership is divided into two broad categories: Authority and Officers.

Authorities are the actual policy makers of the university with focus on academic and administrative advancement of the university, whereas the officers are the real executors of the university. Further the university provides full autonomy to its faculty and departments to acquire, adopt and implement their innovative ideas in the field of academia and research.

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

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Response:

Curriculum Development: The curriculum development is in accordance with the suggestions/recommendations of the regulatory bodies like UGC, NCTE,

AICTE are incorporated at the earliest possible moment. Each department has the board of studies at departmental level, with one expert from other university and the departmental council along with students' participation.

Board of studies of the department propose the additions/ modification in the

curriculum and the proposals are approved by the academic council and syndicate of the university.

Teaching and Learning: The Kolhan University follows an academic calendar for

all its academic activities with some flexibility. Before the commencement of course, the course allotment is being done. Similar process is being adopted for the laboratory courses. Lecture and Laboratory planning is being done prior to the beginning of the course. Flexibility and autonomy is also promoted for imparting innovation in teaching and learning.

Examination and Evaluation: The Examination Board and Academic Council are the statutory bodies to ensure the free and fair examination and evaluation. Further a mechanism has been developed to redressal of the grievances of the students

Research and Development: Research is undertaken inside the academic

Departments with following statutory bodies:

- Research Advisory Committee (RAC): for each Scholar
- Departmental Research Council (DRC): one in Each Department
- Post Graduate Research Council (PGRC): One in Each Faculty
- University Research Council (URC): One in University.

It carries its mandate by developing policies, guidelines and processes that are required in the implementation of the University Research Strategy.

Library, ICT and Physical Infrastructure / Instrumentation : The

University constantly and continually expands and upgrades the physical

infrastructure from its own funds and funds received from State Govt, and other funding agencies. The Central Library is being developed as the E-Learning Center to cater to the modern day needs of all the students. The university is committed to improv the teaching-learning process with modern aids. it has created smart-class rooms with Wi-Fi connectivity, LCD, projectors with latest technology. The Central Library used UGC Development library software SOUL which is connected to INFLIBNET.

Admission of Students: The admission criterion is based on the

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percentage of marks obtained by the applicants in the graduate level

exam. Admission is being done by the Chancellor's Portal for all the state Universities.

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

Response:

As we are the State Govt. University, Appointment and service rules of the University is guided by Jharkhand state Universities Act and Statutes. Rules and Regulations are formed for efficient management of administrative work and proper functioning of the Institution. As per the statute, the appointment in teaching post is being done by the Jharkhand Public Service Commission (JPSC).

6.2.3 Institution Implements e-governance covering following areas of operation

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

Response: B. 3 of the above

	File Description	Document
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)		View Document
	Link for additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

Response:

As we are the State Govt. University, for promotion and appraisal we are following the UGC guideline updated by state govt. time to time and through the Jharkhand Public Service Commission (JPSC), wherever applicable as per our statute. We are in the process of formulating the faculty empowerment & welfare process for the optimum use of their potential in teaching and research, in an harmonious ambiance.

6.3.2 Average 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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	<u>View Document</u>

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 3.15

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise

during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3	0	0	2	1

File Description	Document
Details of teachers attending professional development Programmes during the last five years (Data Template)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

We are the State Govt. funded university and abide by the govt. financial laws implemented and updated time to time. For a transparent process sometimes e-tender is being floated by the DHTE Govt. of Jharkhand and sometimes by the KU.

Further we have now moved to GEM portal, for procurement.

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 2000

6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	2000

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	View Document

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 0

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

6.4.4 Institution conducts internal and external financial audits regularly

Response:

In Kolhan University, the financial audit is done at two different levels.

- Internal Audit: This is done by auditors firm opted by KU.
- External Audit: This is done by the auditors appointed by Accountant General (AG)

Sometimes special audit is also conducted by the Govt. of Jharkhand.

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 by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

Despite, off and on covid -19 crisis, following initiatives have been taken in this regard:

- 1. In the first step as curricular aspects:
 - UG & PG CBCS Regulations have been upgraded to national standard.
 - UG & PG CBCS syllabus have been upgraded to national standard.
 - To strengthen and streamlining the Research & Innovation Criterion III, which caries highest point for universities, Ph. D. regulation has been upgraded as per the latest UGC regulations & in accordance with NEP2020, as major emphasis on interdisciplinary approaches.

- 2. Kolhan University Journal publication process initiated.
- 3. MoU with three universities & one institution have been signed and collaborating works has been started.
- 4. MoU with Birsa Agriculture University has also been initiated for vermi-culture.
- 5. Environmental Committee has been formed.
- 6. Initiation for implementing MIS (management information system) has been done.
- 7. The guideline and bylaws for registering Alumni association has been finalized & approved and we are about register it.
- 8. Students Council's guideline and activities has been formulated & approved to activate the allround academic, literary, innovation, scientific, cultural & leadership development of the students. Will be constituted with the new academic session.
- 9. Feedback mechanism & forms has been finalized and approved to be uploaded on website.
- 10. Water harvesting process has been initiated and installed.
- 11. Library automation & up-gradation initiatives have been implemented. We have now well-equipped e-content access facility in Central Library with ~30 computers.
- 12. Faculty Profile: Faculty profile emphasizing the key academic & research activities, has been approved to be uploaded on KU website.
- 13. Guideline for E- & Virtual Classroom system & Online classes and E-content Development classes have been prepared & notified in July 2020. Few courses E-content has been developed and under process for E-content development certification.
- 14. For proper upgradation of physical & laboratory infrastructures, roadmap has been prepared & approved, to be initiated.
- 15. State level Workshop on NEP 2020 with the glittering presence of all the Vice-Chancellors of State Universities of Jharkhand has been conducted.
- 6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Conferences, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: E. 1 of the above

File Description	Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

Infrastructure: After the first cycle of the NAAC in 2016, the University had shifted in its own campus. Initially we had only

- one administrative block,
- one examination block and
- Three academic blocks (A, B and C)

Slowly and steadily, we have built a Central Library, auditorium cum Guest House, Data Centre for Examination, Boys Hostel and Girl's Hostel. Similarly significant growth in its furnishing has also been achieved. We have also established the working laboratory, Library and ICT facilities in the campus.

Academics: We have transformed from annual system to CBCS semester system in 2017 and further upgraded our syllabus in 2021.

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 during the last five years.

Response:

Kolhan university is privilege to nurture the 69% female students. Among the gold medallist 90% students are female. NSS and various other departments are actively organizing the programs to the issue of gender equality as well women empowerment.

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

Response: B. 3 of the above

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

The Kolhan University facilitates several methods for the management of degradable and non-degradable waste, with the motto of –"Reduce, Recycle, Reuse" and incorporating "No Plastic Zone. Both at the University level and Academic Block level different colour coded dustbins (green and blue) are placed and setup for solid and liquid waste disposal, which is then disposed off at identified place for recycle and manure conversion, along with the municipality.

Hazardous chemicals from various science departments are segregated in different containers identified and disposed of collectively at a central place.

7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Response: A. Any 4 or all of the above

7.1.5 Green campus initiatives include:

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

Response: A. Any 4 or All of the above

- 7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:
 - 1. Green audit
 - 2. Energy audit
 - 3. Environment audit
 - 4. Clean and green campus recognitions / awards
 - 5. Beyond the campus environmental promotion activities

Response: D.1 of the above

- 7.1.7 The Institution has disabled-friendly, barrier free environment
 - 1. Built environment with ramps/lifts for easy access to classrooms.
 - 2. Divyangjan friendly washrooms
 - 3. Signage including tactile path, lights, display boards and signposts
 - 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
 - 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: A. Any 4 or all of the above

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

Kolhan University is situated in the tribal region of Jharkhand at the border area of West Bengal and Odisha. Besides it, in its jurisdiction The Industrial & mining cities like Jamshedpur, Chaibasa, Noamundi, Kiriburu etc. are also situated with cosmopolitan work culture. Therefore we nurture the diverse population with various languages, religion, ethnic group, culture and socio-economic class. We celebrate various festivals across sect, youth festival cultural festivals and encourage the participation of all the segment of students.

- Plantation of trees, their preservation in each NSS unit should be plant and protect at least 100 samplings in and around the campus and adopted villages.
- Anti-plastic campaigns-ecofriendly Bag making unit.
- Waste Management Programme-Land, Air Water pollution etc.
- Rainwater harvesting
- Health Awareness Programmes
- Human Right Awareness Programme
- Stress/Disaster Management Programmes etc.
- e-Management techniques for "Environment"

All these Programmes are conducted by all NSS Units under the University time to time. Percentage of power requirement of the University met by the renewable energy sources

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

The University celebrate various days viz. Constitution Day, Gandhi Jayanti, Youth Day, Sardar Patel Jayanti etc to sensitize its students and employees towards its national obligations, rights, duties and responsibilities. Besides it various informal programs are being organized for imparting values and ethics to the students.

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

Response: C. 2 of the above

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

Institution celebrates and organises various national and international commemorative days, events and festivals to inculcate the spirit and essence of Day among the learners. The event calendar is uploaded on website.

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:

Kolhan University has been established to cater the aspiration of the youth of the Kolhan region of the State of Jharkhand. This region is blessed with the rich cultural heritage of various Tribes as well as at the junction of cultural and linguistic amalgamation of nearby states like West Bengal and Odisha. Nature has also bestowed this place with rich mineral resources and dense Saranda Forest. In its jurisdiction Jamshedpur and Chaibasa are two Industrial and Mining hub provided a cosmopolitan work culture. The university's vision to cultivate the cultural diversity with sustainability and empower our youth with the national and global outlook. We have initiated our endeavour to promote:

- Tribal Regional Language, culture, sports, arts and crafts
- To preserve the local flora and fauna in and around campus.

We have planned and initiated on these and the outcome may be observed in near future. The campus is decorated with a beautiful green lawn, with sprinkler, Fountain, beautiful land escaping, round about with sculpture, tabled court and platter surrounded by natural looking sitting arrangement. The campus also is illuminated with the sensor based solar lightening system.

One of the most compelling reasons for the foundation of Kolhan University in this tribal-populated region of Jharkhand was to give students in this area with access to quality higher education. Through 20 constituent colleges and 26 affiliated colleges, the university nurture the most energetic 65000 youth of this region and around. Despite huge expectation, the kolhan University is the largest affiliating university in Jharkhand and continues to provide quality education to its students. Students at the University and its constituent, affiliated colleges are excelling not only in academics but also in extracurricular activities such as sports, NSS, NCC, cultural events, and so on. Archery, a traditional practice of the indigenous tribes of this region, is one of the examples that can be seen. Students from this university have competed in archery tournaments at both the national and international levels. Similarly, various NSS and NCC activities of the University have been recognized at National and even international levels.

COVID- outbreak has posed another challenge in front of KU. But we have taken this as opportunity by transforming us into an offensive digital teaching and learning techniques. Our faculty members have responded well and we have uploaded around 5000 video lectures on web and our performance has been appreciated by the State Govt. Too. This further help us to deal with the mental health related issues with regular interaction with students and faculty members.

We have further endeavoured to establish the "Central Career Planning and Placement Division" along with incubation centre, it was approved by syndicate. This will help us to identify the interest and strength of student, plan their career accordingly.

Development of Tribal Culture and Tradition: Established the Tribal Museum to promote tribal art, culture, language, sports and handicraft.

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:

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5. CONCLUSION

Additional Information:

Kolhan University has grown significantly in terms of infrastructural development during the assessment period. We have commissioned the following new facilities:

- 1. Lecture Theatres
- 2. Central Library
- 3. Conference Hall
- 4. Boys Hostel
- 5. Girls Hostel
- 6. New Data Centre
- 7. Auditorium cum Guest House
- 8. Officers' Quarter
- 9. Staff Quarter
- 10. VC Residence

In the next phase, we planning to develop the adequate laboratory, ICT and research infrastructures, along with sport facilities, gymnasium, yoga & Meditation centre for overall holistic development of the stakeholder of the university.

Concluding Remarks:

Kolhan University has been established to cater the aspiration of the youth of the Kolhan region of the State of Jharkhand. This region is blessed with the rich cultural heritage of various Tribes as well as at the junction of cultural and linguistic amalgamation of nearby states like West Bengal and Odisha. Nature has also bestowed this place with rich mineral resources and dense Saranda Forest. In its jurisdiction Jamshedpur and Chaibasa are two Industrial and Mining hub provided a cosmopolitan work culture. The university's vision to cultivate the cultural diversity with sustainability and empower our youth with the national and global outlook.

During the short span of time, we could able to establish the somewhat adequate working infrastructures for academics, administration, examination along with Laboratory facilities. In the next phase, we are striving to establish the research-based infrastructures. We have planned and initiated on these and the outcome may be observed in near future. The campus is decorated with a beautiful green lawn, with sprinkler, Fountain, beautiful land escaping, roundabout with sculpture, tabled court and platter surrounded by natural looking sitting arrangement. The campus also is illuminated with the sensor based solar lightening system.

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various NSS activities of the University have been recognized at National and even international levels.

COVID- outbreak has posed another challenge in front of KU. We have taken this challenge as an opportunity by campaigning for an offensive digital teaching and learning techniques. Our faculty members have uploaded around 5000 video lectures on web.

The KU has adopted the unique method to overcome the challenge of faculty shortage. In this method we have allowed the faculty members of our constituent degree colleges with research orientation, to take few courses of their expertise and interest in the University PG Departments, guest faculty. This unique idea helped the University to accomplish the maximum teaching load and syllabus. The impact of this will be visible in the next couple of semesters.