



ANNUAL REPORT

2023-24

Vice Chancellor's Communique

I am pleased to present the academic annual report of the year 2023-2024 which speaks about the academic accomplishments of the Central university of Jharkhand in the last academic year (2023-2024).



I would like to underscore that the mission and vision of our university is very much accorded with the larger national agenda of transforming our country as a super knowledge economy and to become the culturally embedded developed economy within the span of next 23 years (till 2047). 'Quest for Excellence' being the motto of our university continues to drive and define all our academic pursuits.

Since the effective implementation of NEP 2020, there is continuous surge in the enrolment of students in every department. We are giving extra impetus for improving the number of admissions in all the departments. For this, we have increased the number of seats for admission in many departments.

To make our students aware of the recent trends in research activities, research conclaves, seminars, conferences and workshops are held regularly where renowned national and international speakers are invited to speak. Our faculties and scholars are encouraged to publish their research articles in high indexed journal with good impact factor.

Our library is fully automated & digitalisation is under process. Recently, we have invited renowned international and national publishing houses to enable faculties and students to purchase relevant books for library. Our library is providing remote access to various national and international journals and books to the faculty members.

International collaborations and linkages foster global competency. I am happy to report that in pursuance towards this goal, alliances have been worked out with countries like Japan, South Korea and Chile to carry out mandated research and extension programmes which is indicative of University's global recognition. The University has signed Memorandum of Understanding (MoU) with **Hankuk University of Studies, Seoul**; Research and Resurgence Foundation, Nagpur, University of Chile, **IIT (ISM) Dhanbad, NIESBUD, Noida**, and **Central Coal Fields Ltd. (CCL), Ranchi** with an aim to carry out research and development work in the areas of mutual interest.

Recruitment against the vacant posts of teaching and non-teaching staff is already underway. Regular promotions to the faculties are granted through Career Advancement Scheme.

The Career Management Cell of the University is actively involved in the placement & engagement of students. As a result, every year our students are selected by various reputed companies with good pay packages. Many brilliant students are provided inputs to pursue a career in research by the cell. Some students are now selected to pursue research in IISc (Bangalore) & different IITs. The University is planning to improve and design academic and training programmes to disseminate skill and knowledge to enhance opportunities for employability and entrepreneurship.

Further, we are working hard to improve our ranking in NIRF and NAAC accreditation. In fact, the next cycle of NAAC accreditation is scheduled this year only and we are quite

confident to perform better this time. For this, our IQAC cell in collaboration with all the other departments is ceaselessly working to achieve this goal.

The entire admission process is carried out through all India CUET. We have organised online pre-admission counselling to help the students choose the right courses. To guide the students effectively, mentors are allotted to every student after admission. The University offers an affordable fee structure and concession to the SC and ST students.

During the past few years, several initiatives have been undertaken to improve the participation of socially backward communities in higher education. Students from SC/ST category are provided fellowships as per the Government of India rules and norms. The University has also provided an online portal and mechanism to connect to the Jharkhand government fellowships for higher education for students from socially backward categories. The University has fully operational grievance redressal mechanisms such as OBC Cell, SC-ST Cell, Internal Grievance Committee and Equal Opportunity Cell. Due to the efforts of Alumni Cell at both university and departmental level, alumni meet was organised recently. **Third convocation of the university was held in February this year where degrees to the graduands were awarded.**

The University has established a MOOCs development committee to look for proposals from the faculty members of the University. In this regard, workshops are continuously being conducted to train faculties in developing MOOCs learning material. We have fully digitised the admission, examination, recruitment & career advancement of teachers, and payroll management through the e-modules provided by SAMARTH, Govt. of India. This further helps in maintaining transparency in the university governance system. The University has started working on LMS through its Audio-video studio.

The entire university fraternity is relentlessly working for the overall development of the university. We are quite confident of making substantial progress in the near future and would place the university on a sound and firm footing.

(Prof. Kshiti Bhusan Das)

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EXECUTIVE SUMMARY

Introduction

CHAPTER - 1

Central University of Jharkhand: A Profile

1.1 Introduction

Central University of Jharkhand was established under the Central Universities Act, 2009 on 1st March, 2009. The above Act envisages establishing and incorporating Universities for teaching and research in various states. Central University of Jharkhand is started with a vision to specially focus on relevant present age educational drives with an emphasis on research in cutting-edge technologies.

1.2 Authorities of the University

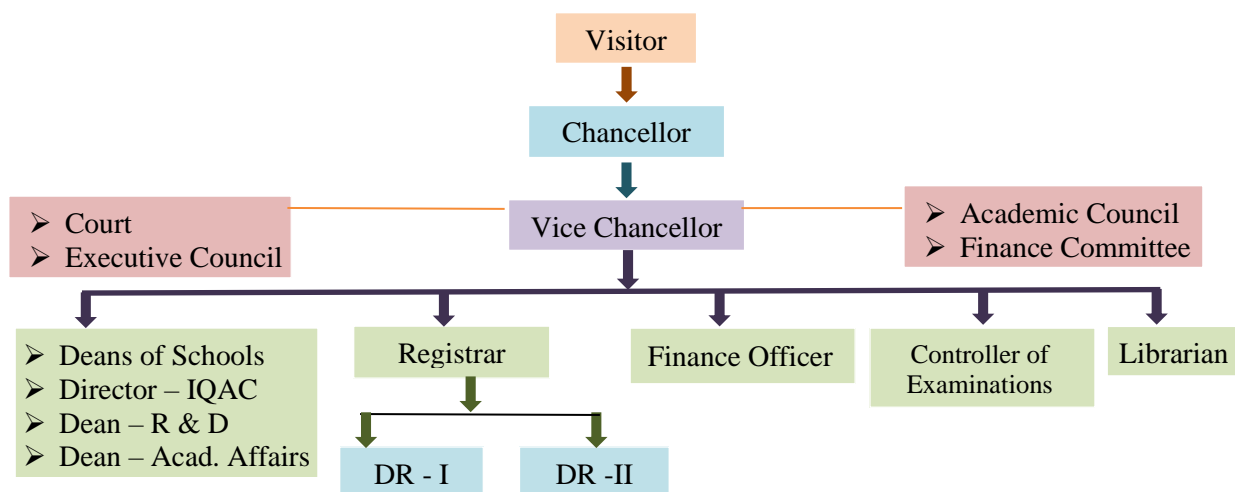
The Hon'ble President of India is the Visitor of the University and designated as the Highest Authority of the University. The University has primarily three authorities namely, Executive Council, Academic Council and Finance Committee constituted by the Act and Statutes of the University.

The Executive Council is the apex executive body of the University. The constitution of the Executive Council, term of office of its members and its powers and functions are prescribed as per the Statutes. The Executive Council has the power to manage and administer the revenues, property and administrative affairs of the University. It has the right to advise the Academic Council on any matter which it may deem necessary for the fulfilment of the objectives of the University. The University convened **06** Executive Council meetings during this calendar year. (**Annexure – 1**)

The Academic Council is the apex academic authority, which decides the academic policies of the University and gives directions on methods of instruction, evaluation and improvement in academic standards and also provides guidance and supervision to research activities in the University. There were **02** meetings of Academic Council convened during this period. (**Annexure – 2**)

The Finance Committee advises the University on all financial matters, fixing limits for the recurring and non-recurring expenditure of the year, based on grants received from the Government and other incomes from internal financial resources of the University. It also examines accounts and scrutinizes the expenditures of the University. The University convened **02** meeting of the Finance Committee in the period. (**Annexure – 3**)

The Officers of the University include the Vice Chancellor, the Pro Vice Chancellor, the Registrar, the Finance Officer, the Librarian and the Controller of Examinations and the Deans. The Vice Chancellor is the Chief Executive Officer of the University and is the ex-officio Chairperson of the Executive Council, the Academic Council and the Finance Committee of the University (**Annexure 1, 2 & 3**).



1.3 Academic Programmes

The University offers academic, and various other skill-oriented programmes of study at the Certificate, Diploma, Bachelor, Master and Doctoral level during this period of report. The information regarding academic programmes such as, eligibility criteria, duration, and other details are available on CUJ's website (cuj.ac.in). The focus of these academic programmes is to develop enlightened citizenship of a knowledge society for peace and prosperity of individuals, nation and the world, through promotion of innovation, creative endeavours, and scholarly inquiry.

1.4 Industrial System

The University delivers academic programmes through a multi-media instructional system, which includes face-to-face counselling, Interactive Counselling, Laboratory and Hands-on Experience, Web Conferencing, Interactive Multimedia, Internet based learning and also Instant Messaging through mobile phones. For courses in streams like Sciences, Computer Sciences, Mass Communication, Education, Engineering and Technology, arrangements have been made for intensive practical classes/practice teaching at departments. The design of the instructional system as well as capacity building of teachers is facilitated by the University.

1.5 Student Support Services

The University has an extensive Learner Support Network. This network facilitates access to a range of services to learners and other stakeholders, such as subject-specific academic counselling, listening/viewing of audio/video programmes, library facilities, tele-conferencing, video conferencing, multimedia support, computer access, laboratory work and practical work. Special attention is given to women, minority communities, socially and economically disadvantaged groups. The university has OBC Cell, SC/ST Cell, Internal Grievance Committee, Equal Opportunity Cell, Anti-Ragging Cell for all kind of related issues. Apart from that, Dean of Student's Welfare (DSW) is also available for day to day affairs. Also the university provides different facilities to promote Sports and Extra Curricular activities. The University collaborates with outside agencies to provide work experience, practical and hands-on training to its learners for any other additional requirement of the curriculum.

1.6 Administration and Finance

The general administration of the University is run by the Administration Section headed by the Registrar. It provides administrative support to all the Schools, Departments and other Cells / Sections of the University. The details of its functioning are covered in Chapter 7: 'Governance, Leadership & Management' of this Report.

The University's financial matters are dealt with by the Finance and Accounts Section, which deals with collection of revenue, receipts and expenditure of the University headed by the Finance Officer. The section is responsible for preparation of budget estimates, review of receipts and expenditures, financial investment and overall upkeep of the financial health of the University under the guidance of the Finance Committee. The details of the Finance and Accounts are also covered in the Chapter 5: Infrastructure and Learning Resources of this report.

1.7 Hindi Cell

Official Language Cell was formed in the year 2011 for the implementation of official language Hindi and administrative translation work in the Central University of Jharkhand (CUJ). The Official Language Cell provides Hindi translation of daily official letters/circulars etc. of the University. Hindi translation of the university's annual report, annual accounts, financial estimates, court meeting agenda and other official documents is done by the said cell. In addition, the Official Language Cell

carries out all the work related to the implementation of the official language Hindi in the University. Several Hindi promotion schemes are operational in the University with a view to encourage the academic and non-academic personnel to do their official work in Hindi. Awards are distributed to the personnel covered under all these incentive schemes every year on the Hindi Day celebrations by the chief guest. Apart from this, Hindi training, seminars, conferences, workshops etc. are organized from time to time to solve the practical problems of the university personnel. Official Language Cell provides facilities for working/ typing etc. in Hindi in the computers of other employees. Central University of Jharkhand is also a member of the NARAKAS. University representatives regularly participate in NARAKAS's half-yearly meetings. Every year in the month of September, various competitions and Hindi Day celebrations are organized regularly under Hindi Fortnight.

The main objective of the Official Language Cell is that Hindi should be used more and more in the official work of the University, this will be in accordance with the basic spirit of the Indian Constitution. Needless to say, conducting government work in the language of common people will speed up development and bring transparency in administration. At present, Dr. Upendra Kumar is the Hindi Officer (in-charge). Therefore, the Official Language Cell is always ready for effective implementation of Hindi.

1.8 Enterprise Resource Planning

In an effort to computerize all operations of the University, various activities have been automated and integrated. With the help of SAMARTH portal the university has planned to integrate different activities from admission to education under one platform.

CHAPTER - 2

Curriculum Planning, Design and Development

2.1 Introduction

The Central University of Jharkhand offers different courses at UG/PG and PhD level through 09 Schools and 24 Departments. Departments helps in planning, designing, developing and coordinating the academic programmes and courses offered by the University. Each School and Department has a School Board and Board of Studies respectively. The board oversees the academic activities of the School and Departments.

The academic programmes are designed and developed by the faculties of the university in active collaboration with the eminent subject experts from all over the country. The process of development of academic programmes at CUJ is quite intensive and updated.

The Academic calendar of the Central University of Jharkhand generally starts during the first week of August. The offered programmes are developed on the basis of relevance and demand at the:

- I. Regional Level
- II. National Level
- III. International Level

The University offers a Choice Based Credit System. The examination pattern is Semester based with a continuous evaluation system (Sessional Tests). Integrated UG-PG courses have been introduced by different departments. In some departments, PG courses are also running.

2.2 Academic Programme Development Procedure

Since, academic programme is a team work with expertise and knowledge in relevant discipline, therefore need for appropriate planning and implementation is continuously required. The development of academic programmes is carried out in phased manner. Designing of academic programmes at each phase requires approval of Statutory Bodies of the Universities. Assessment Study is an integral component of design at conceptual stage to ensure that development of programme must have wider consultancy and should fulfil education and training needs of target group. Various stages of development are reflected in the (**Annexure – 4**).

Schools of the University

School of Mass Communication and Media Technologies

Department of Mass Communication is the sole department in the School of Mass Communication and Media Technologies.

Department of Mass Communication is committed to deliver excellence in communication and media education with an emphasis on indigenous and regional perspectives. It aims to become premium media institution in Eastern India.

Guided by the traditions of holistic education the Department produces well-rounded media professionals by transforming learners into competent communication specialists, academicians, and researchers. Grounded in the liberal arts, the faculty promotes career preparation, and provides opportunities for personal and professional growth. The Department provides a rich ambience for the intellectual, ethical, and spiritual development of students



The Department of Mass Communication is one among the four Departments established during the inception of the university in 2009. It comes under the School of Mass Communication and Media Technologies. At present, the Department offers Doctorate, Master Degree, and a Five-year Integrated Course in Mass Communication. Having diverse socio-cultural and educational background faculty members have a right mix of industry and academic experience. The Department is equipped with state-of-the-art facilities required for effective training i.e. Community Radio Station, Multimedia Studio, Print Media Lab etc.

The future-ready curriculum is a blend of theory, practice and research which is designed with an objective to equip students with a judicious combination of knowledge, skills, and research aptitude. The programmes are designed to impart intensive teaching-learning, training and research in print, electronic, digital media. The programme will transform the learners into highly informed and skilled communication professionals by inculcating creative & critical competencies and research abilities.

Department Coordinator: Prof. Dev Vrat Singh, Professor

Academic Programmes: Doctor of Philosophy (Ph.D),
Integrated UG – PG,
Two Year M.A.

Faculty Members:

Professor: Prof. Dev Vrat Singh

Associate Professor/s: Dr. Amrendra Kumar, Ph.D.

Assistant Professors: Dr. Sudarshan Yadav, Ph.D.
Dr. Rajesh Kumar, Ph.D.
Ms. Rashmi Verma, M.Phil
Dr. Amrit Kumar, Ph.D.

School of Management Science

The School has two departments namely, Department of Business Administration and Department of Commerce and Financial Studies.

Department of Business Administration: Department of Business Administration is established to encourage critical thinking, that leads to a deeper understanding of management and develop world leaders whose ideas actions can change the world.



The Department of Business Administration is presently offering a Two-year AICTE approved MBA programme and Ph.D. in Management & Economics along with customized short term executive development programs catering the needs of both industry and academics. Keeping in mind the requirements of industry Two-Year MBA program was launched in academic session 2017-18. The pedagogy adopted by the department does not restrict students to class room teaching only but also

allows them to enrich their learning through industrial visits, case studies, role plays, leadership training and personality projects.

Department Head: Dr. Bateshwar Singh, Associate Professor
(Dean, School of Management Science)

Academic Programme: Doctor of Philosophy (Ph.D),

Two Year M.B.A.

Faculty Members:

Professor: Prof. Bhagwan Singh, Ph.D.
Assistant Professors: Dr. Pragyan Pushpanjali, Ph.D.
Dr. Nagapavan Chintalapati, Ph.D.
Dr. Mahendra Singh, Ph. D.
Dr. Nitesh Bhatia, Ph.D.

Department of Commerce and Financial Studies strives to develop into a Centre of Excellence in Commerce education while stimulating young minds with holistic development, building integrity, moral and ethical uprightness, with the right set of knowledge so as to make them employable and to prepare them for the society at large.

The Department of Commerce and Financial Studies (DCFS) was formally set up as a separate



department in the year 2019. The department is an integral part of the School of Management Science (SMS) of the University. It was established to offer Ph.D. programme in Commerce and 2 years post-graduate programme – Master of Commerce (M.Com.) in the beginning and B.Com (Hons) and B.Voc. programmes in future. At present, the department has 4 permanent faculty members. There are 17 full time research scholars in the department. The faculty members and scholars have regularly

contributed their research work in Scopus/ ABDC/ UGC-CARE Journals and conferences organized by institutions of repute such as IIM, Delhi University etc. During last three years faculties and scholars of DCFS have published more than 26 papers in Scopus/ UGC-CARE Journals and book chapters.

Department Head: Dr. Bateshwar Singh, Associate Professor

Academic Programme: Doctor of Philosophy (Ph.D),
Two Year M.Com

Faculty Members:

Associate Professor: Dr. Bateshwar Singh, Ph.D.
Dr. Kriti Bhaswar Singh, Ph.D.
Assistant Professors: Dr. Ajay Pratap Yadav, Ph.D.
Dr. Pranay Parashar, Ph.D.

School of Natural Sciences

The School has five departments namely Department of Mathematics, Department of Physics, Department of Chemistry, Department of Life Science and Department of Statistics.

Department of Mathematics: Department aims to advance the logical, analytical thinking and development of scientific practice with applications among the students so that they can flourish themselves in areas of Pure and Applied Mathematics, Financial mathematics, Computer Science, Scientific Computing, Statistical Methods, Information Technology and Actuarial Science etc. To produce Mathematics scholars for management and operational research studies also for large corporations and leading manufacturing enterprises. The department is also committed to produce most brilliant brains in academics.

The Department of Mathematics (as Centre for Applied Mathematics) was started in July 2009 under the School of Natural Sciences of Central University of Jharkhand. This department is first in Jharkhand to offer 5 years' integrated M.Sc.. programs in Applied Mathematics. It has started M. Sc. Program in Mathematics since 2017. It also offers PhD. program in Mathematics and allied subjects since the year 2013.



Department Coordinator: Dr. Pradip Kumar Parida, Associate Professor

Academic Programme: Doctor of Philosophy (Ph.D),
Integrated UG – PG,
Two Year M.Sc..

Faculty Members:

Associate Professors: Dr. P.K. Parida, Ph.D.
Dr. Hrishikesh Mahato, Ph.D.

Assistant Professors: Dr. Ratnesh Kumar Mishra, Ph.D.
Dr. Raju Kumar, Ph.D.
Dr. Jitendra Kumar, Ph.D. (on lien)

Assistant Professors (Temporary)
/Guest Faculty: Dr. Dilchand Mahto, Ph.D.

Department of Physics aims:

- To impart quality education in Physical Sciences to all eligible aspirant including rural and economically weaker students.
- To build a creative and stimulating environment conducive for teaching and research.
- To impart high quality physics education and equip students for global physics competence.
- To develop job oriented skills in students.
- To promote research and creative activities among faculty and students.
- To develop state of art facilities for teaching and research.
- To sensitize students to contribute for the welfare of society through competence in Physics.



The Department of Physics was formerly known as Centre for Applied Physics and established in 2010 under the School of Natural Sciences. The department started its teaching and research activities in 2010 and there is no looking back since then. The department today is an active beehive of research being carried out in frontier areas of physics as well as high quality post-graduate and doctoral programs. The department currently offers M.Sc. in physics, Ph.D. in different areas of physics and integrated B. Sc. & M. Sc. in physics which is designed as per the National Education Policy 2020 (NEP-2020). Currently, the department has seven faculty members and twelve research scholars. The department has vibrant research environment and conducts many research conferences, seminar, and workshops to attract faculties and scientists across the nation and abroad to participate and contribute towards the growth. During the last 13 years, the department has grown as an independent and academically vibrant center for learning. The alumni of this department have reached institutions/university in the county and abroad for higher study or in high profile jobs.

Department Head: Prof. Sarang Medhekar, Professor

Academic Programme: Doctor of Philosophy (Ph.D),
Integrated UG – PG,
Two Year M.Sc..

Faculty Members:

Professor: Prof. Sarang Medhekar, Ph.D.

Associate Professor: Dr. Dharmendra Singh, Ph.D.

Assistant Professors: Dr. Avijit Ghosh, Ph.D.
Dr. Vineet Kumar Agotiya, Ph.D.
Dr. Bhupendra Singh, Ph.D.
Dr. Dali Ramu Burada, Ph.D.

Department of Chemistry objective is to provide quality chemical sciences education at all levels including M.Sc., Integrated M.Sc., and doctoral levels, conducting fundamental and advanced research in chemical sciences, to establish research collaborations with other universities / institutes / laboratories and to carry-out sponsored research and development projects (international / national / Government and private partners).

The Integrated UG and PG programme in Chemistry is prepared for a 5 year postgraduate studies as per NEP. The course emphasizes upon the LOCF/CBCS model guides based on the consultation documents on curriculum framework of University Grants Commission and MOOCs. The course includes following attributes in subject such as disciplinary knowledge and skill, critical thinking ability and problem solving, sense of inquiry, ethical awareness and reasoning and finally a momentum on propelling the student for life a long learning. The course curriculum is designed to inculcate a habit of learning continuously through the use of advanced ICT techniques and other available techniques/books/journals for personal academic growth as well as for increasing employability opportunity. The course is also well designed to focus on research and project work taking into account the present day needs as well as societal expectations. The two-year M.Sc..



programme also lays emphasis on Industrial /Institutional collaboration as a part of academic curriculum. The programme is spread over four semesters and the unique features of the programme are the core courses in Organic, Inorganic, Physical Chemistry, Analytical Chemistry in addition to Instrumentation and Computer Applications, Mathematics for Chemists, Materials Chemistry, Biological Chemistry, seminar course, elective courses and project work in the final semester. Each subject content aims to present a curriculum framework, specifying the curriculum aims, learning targets and objectives, and thus providing suggestions regarding curriculum planning, learning, and teaching strategies, assessment, and resources.

Graduate Attributes (GA)/Qualification Descriptor (QD):

(i). Disciplinary knowledge and skill: understanding of both theoretical and experimental/applied chemistry knowledge in various fields of interest like Analytical Chemistry, Physical Chemistry, Inorganic Chemistry, Organic Chemistry, Material Chemistry, capable of using of advanced instruments and related soft-wares for in-depth characterization of materials/chemical analysis and separation technology.

(ii). Critical thinker and problem solver: develop critical thinking ability by way of solving problems/numerical using chemistry knowledge and concepts which can be helpful for advanced research career in Chemistry and Chemical Education.

(iii). Sense of inquiry: through appropriate questions, planning and reporting experimental investigation.

(iv). Team player: The course curriculum has been designed to provide opportunity to act as team player by contributing in laboratory, field-based situation, and industry.

(v). Skilled project manager: by acquiring knowledge about chemistry project management, writing, planning, study of ethical standards and rules and regulations pertaining to scientific project operation.

(vi). Advanced Digitally literate: The course curriculum has been so designed to impart a good working knowledge in understanding and carrying out data analysis, use of library search tools, and use of chemical simulation software and related computational work.

(vii). Ethical awareness/reasoning: to understand and develop ethical awareness/reasoning which the course curriculum adequately provides.

(viii). Lifelong learner: The course curriculum is designed to inculcate a habit of learning continuously through use of advanced ICT technique and other available techniques/books/journals.

Qualification Descriptor (QD) for utilizing basic knowledge and laboratory skills gained in chemical sciences to:

QD1. Analyze, interpret and explain chemically relevant observations

QD2. Identify critical scientific issues and provide potential resolutions

QD3. Create/cultivate new generations of human resource in chemical sciences

QD4. Formulate innovative and relevant chemical problems and develop solutions.

Programme Learning Outcome:

PO-1: To formulate new ideas/concepts in chemical sciences.

PO-2: To Analysis and interpretation of chemical phenomena and process.

PO-3: To Design and develop of new molecules/processes with research, industry and societal applications.

PO-4: To acquire the principles and practice of chemical sciences for fundamental research in chemistry and applied chemistry.

PO-5: To get aware about issues of environment, health and development from a chemical perspective and hence to address it using chemistry knowledge.

PO-6: To follow professional ethics in academics and research and in all sphere of life.

PO-7: To develop a leadership quality to work in diverse teams/groups to achieve the goal.

PO-8: To become independent thinker and hence to learn chemistry in the context of scientific advancement and career goal.

Department Head: Dr. R.K. Dey, Professor

Academic Programme: Doctor of Philosophy (Ph.D),
Integrated UG – PG
Three Year B.Sc...
Two Year M.Sc..

Faculty Members:

Professor: Prof. Ratan Kumar Dey, Ph.D.
Prof. Arun Kumar Padhy, Ph.D.

Associate Professor: Dr. Bairagi Charan Mallick, Ph.D.

Assistant Professors: Dr. Raj Bahadur Singh, Ph.D.
Dr. Soumen Dey, Ph.D.
Mr. SimonSangma, M.Sc..
Dr. Arvind Lal, Ph.D.
Dr. Ramesh Oraon, Ph.D.

Faculty: UGC-FRP /
DST Inspire

Dr. Partha Ghosh, Ph.D.
Dr. Sabyasachi Bhunia, Ph.D.

Department of Life Science is established to serve the academic community and public at large through its out-reach initiatives like basic and translational research in the field of food security, sustainable environmental development and health care.

The Department of Life Sciences was established as Centre for Life Sciences in July 2010, under the School of Natural Sciences and offers PhD, and 2-years M.Sc.. program in Life Sciences. The Intake capacity in M.Sc.. program is 44. The department is committed to the vision of the Central University of Jharkhand, i.e. “to create a world class facility in every aspect, be it research,



teaching, administration or co-curricular activities to produce world class students ready to excel in any chosen field with honour and uprightnes”. The future plans of this centre include extensive interdisciplinary research programmes by students and faculties in various areas of Life Sciences. The Department’s main endeavour would be to achieve excellence in teaching and learning by research. The Department shall promote collaborative activities at national and international level. The Department of Life Sciences is committed to serving the academic community and public at large

through its outreach initiatives like basic and translational research in the field of food security, sustainable environmental development and healthcare.

Department Head: Prof. Manoj Kumar, Professor

Academic Programme: Doctor of Philosophy (Ph.D.),
Integrated UG – PG,
Two Year M.Sc..

Faculty Members:

Professor: Dr. Ashish Sachan, Ph.D.
Dr. Manoj Kumar, Ph.D.

Assistant Professors: Dr. Praveen Kumar Sharma, Ph.D.
Dr. Rajkishore Mishra, Ph.D.
Dr. Anil Kumar, Ph.D.
Dr. Hena Firdaus, Ph.D.

Department of Statistics: Statistics being “The Median of All Endeavors”, the Department will aim at advancing the logical and analytical thinking and developing scientific practice among the students so that they can flourish themselves in areas of pure and applied Statistics. While producing Statistics scholars for Management and Operational Research organizations from the standpoint of securing employment, the department also committed to produce most brilliant brains for the purpose of academics.

The Department of Statistics completed one year of existence and stepped into second year with 09 students being promoted to second year and 06 fresh students joining the Department for M.Sc.. Statistics Programme. During the session two faculty members joined the Department on regular basis. While Dr K.B. Panda joined on 27.07.2023 as Professor and became the first Head of the Department, Dr. Bhagwati Devi joined as Assistant Professor on 13.02.2024.

Prof. Yashbir Singh, Retd. Professor of Statistics delivered 04-day lecture series from 28.11.2023 to 01.12.2023 on career counselling with reference to Indian Statistical Services Examination, Reserve Bank of India Group-B Examinations and Subordinate Statistical Services Examinations.

Prof. Yashbir Singh was appointed as distinguished Professor under UGC scheme from 18.04.2024 to 30.04.2024 to engage and complete courses on Experimental Designs and Linear Model Regression Analysis.

Department Head: Prof. Kunja Bihari Panda, Professor

Academic Programme: Two Year M.Sc..

Faculty Members:

Professor: Prof. Kunja Bihari Panda, Ph.D.

Assistant Professors: Dr. Bhagwati Devi, Ph.D.

School of Languages

In the School of Languages there are three departments, Department of English Studies, Department of Far East Languages and Department of Hindi.

Department of English Studies: The Department envisions to create a world-class environment for teaching and learning of English literature and language. It aims to foster, enable, and help students build knowledge of the course-content. Students also learn different methods of literary studies, language studies, and English language teaching. Further, the Department strives to stimulate and develop the imagination and critical thinking of the students through teaching and research. The department aims to be a centre for academic excellence and high-quality research.



The Department of English Studies came into being in the very first year of the inception of the Central University of Jharkhand and its first academic programme began in the session 2009-

10. Ever since, the Department has emerged as a major centre for the teaching and learning of English literature and language. The Department offers Integrated UG-PG Programme., M.A. in English, and Ph. D. programmes in English.

Department Head: Dr. Mayank Ranjan, Associate Professor

Academic Programme: Doctor of Philosophy (Ph.D.)
Integrated UG – PG in English
B.A. (Hon.) in English
M.A. in English

Faculty Members:

Professor: Prof. Shreya Bhattacharji, Ph.D.

Associate Professor: Dr. Ranjit Kumar, Ph.D.
Dr. Mayank Ranjan, Ph.D.

Assistant Professors: Dr. Pragya Shukla, Ph.D.
Mr. Rachit Kumar, M.Phil.
Dr. Sudhanshu Shekhar, Ph.D.



Department of Far East Languages: The Department of Far East Languages envisages for producing language professionals by imparting world class education in foreign languages and culture with the aim to become a Centre of excellence in this field and serve the needs of the society at large.

The Department was established in 2012 under the aegis of School of Languages, Central University of Jharkhand. The Department offers various courses in

Chinese, Korean and Tibetan languages.

Department Head I/c: Dr. Rabindranath Sarma, Associate Professor

Academic Programme: Ph.D in Tibetan Language & Culture

B.A. (Hons.) in Chinese / Korean
Integrated UG – PG in Chinese / Korean
M.A. in Tibetan

Faculty Members:

Assistant Professors: Dr. Konchok Tashi, Ph.D.
Dr. Kalsang Wangmo, Ph.D.
Dr. Arpana Raj, Ph.D.
Mr. Shashi Kumar Mishra
Mr. Mukesh Kumar Jaiswal
Dr. Sandeep Biswas
Mr. Sushant Kumar

Department of Hindi: The department aims to develop and grow its students and scholars with great humanitarian value of literature and society. Besides scholarly knowledge, the department’s mission is to link up the course with day-to-day employment perspective. Literary research, language pedagogy, translation, foreign Hindi teaching, script writing, proof reading, theatre and media studies are few notable areas of our departmental domain.



The department of Hindi was established in the year 2018 with a wide vision to integrate, develop and inculcate the rich ethos and culture of Indian Language and Literature. The credibility of the establishment of this very new department goes to Honorable vice-chancellor Prof. Nand kumar yadav ‘Indu’ ji. It was because of his leadership and tremendous hard work that the dream to establish ‘Hindi Department’ came to reality.

Hindi is the most widely spoken language in the Indian Sub-continent and across the globe and its speakers are increasing at a high rate. The popularity and fame of Hindi in the Indian diaspora undoubtedly presents a beautiful picturesque of India.

Department Head: Prof. Ratnesh Visvaksen, Professor

Academic Programme: Doctor of Philosophy (Ph.D.),
Integrated UG – PG,
Two Year M.A.

Faculty Members:

Professor: Prof. Ratnesh Vishvaksen, Ph.D.
Assistant Professors: Dr. Upendra Kumar, Ph.D.
Dr. Ravi Ranjan Kumar, Ph.D.
Dr. Jagdeesh Saurabh, Ph.D.
Dr. Tulsi Das Manjhi, Ph.D.

School of Engineering and Technology

The School consists of four departments namely;

Department of Metallurgical and Materials Engineering: Envisions creating an exciting and diverse environment for the advancement in materials engineering by adopting frontier technologies and enabling technological innovation. The department aims to create a vibrant educational environment and prepare students with a broad outlook; Promoting technical innovations and entrepreneurship with focus on make-in-India concept; Expanding collaborative research with academic and industry partners; and Disseminating understanding about the role and importance of materials, play for human kind.

The Department of Metallurgical and Materials Engineering (formerly known as Department of Nanoscience & Technology,) was established in 2010 with the purpose of creating an exciting, diverse, collaborative and supportive ambience that advances in the materials engineering by developing fundamental understanding, adopting frontier technologies, providing education and enabling technological innovations. The Department currently offers Integrated (B. Tech. and M. Tech.), M. Tech. and Ph.D. programmes. The department attempts to offer an inexorable curriculum added with cutting edge knowledge driven activities for both academic and professional excellence of the students. The integrated (B. Tech. & M. Tech.) program comprises various aspects of materials including their mechanical behaviour, physical metallurgy, thermodynamics, kinetics etc. The focus of an integrated programme is to impart excellent knowledge and training to the students who would be able to join different global metallurgical industries or research organization as qualified engineers, researcher and scientist, The M. Tech. in nanotechnology and the Ph. D. programme are designed to train the students to do innovation in the materials to meet the cutting-edge technologies requirement.



Department Head: Prof. Gajendra Prasad Singh, Professor

Academic Programmes:

Integrated B. Tech & M. Tech. in Metallurgical and Materials Engineering (**Major:** Metallurgical and Materials Engineering; **Specialization/Minor:** Nanotechnology) with the option of multiple entry and exit with the certificate, diploma, or graduate degree as per NEP 2020.

M.Tech. in Nanotechnology

Ph. D. in Metallurgical and Materials Engineering

Faculty Members:

Professor: Dr. Gajendra Prasad Singh, Ph.D. (Material Sc. & Engineering)

Assistant Professors: Dr. Arnab S. Bhattacharyya, Ph.D. (Metallurgy & Material Engg.)

Dr. Lawrence Kumar, Ph.D. (Material Science)

Dr. Ram Kishore Singh, Ph.D. (Nanoscience & Technology)

Dr. Sumit Kumar, Ph.D. (Metallurgical and Materials Engineering)

Department of Energy Engineering : Energy, the elixir of human existence and fuel for the development of a Nation, being consumed at faster rate than ever, consequently, leading to both depletion of fossil-fuel based resources and deterioration of global environment, calls for a concerted effort to develop different/diverse sustainable energy technologies like solar and its derivatives; to evolve efficient energy technology strategies; to implement the best energy conservation practices; and to produce highly skilled manpower in the field of Energy Engineering through world class teaching and research resources and infrastructure.

The Department of Energy Engineering (DEE), earlier known as Centre for energy engineering, came into existence in July 2011 under the school of Engineering and Technology. The department is committed to the mission and goals of the University for not only Teaching and Research but also overall development of the region and the country by emphasizing on the need of renewable energy technologies and their applications for the common masses. The department is currently running five years integrated M. Tech. program, and offering 2 years M Tech as well as PhD program in Energy Engineering. Six batches (2011-16, 2012-17, 2013-18, 2014-19, 2015-20 and 2016-21) of integrated M. Tech. consisting of a total of 180 students and four batches (2017-19, 2018-20, 2019-21 and 2020-22) of 2 year M Tech consisting of 76 students have already passed out. B Tech in Electrical Engineering has been started with intake capacity of 60 students from the year 2022. The department is in the process of developing new high quality research facility on Energy Engineering under a development and innovation-friendly environment for nurturing and promoting novel ideas with intensive interaction and co-operations at local, regional, national and international levels. The establishment of Centre of Excellence in Green and Efficient Energy Technology with funding under FAST scheme of Ministry of Human Resources and Development, Government of India is a step in that direction. The department has already signed MoU with few specialized national/international level organizations/institutions working in the frontline areas of energy, mainly, new generation solar photovoltaics, photoactive materials, green hydrogen, carbon valorization, alternate fuels, smart grid including e-vehicles.

Department Head: Prof. S.K. Samdarshi

Academic Programmes: Integrated Programme (Discontinued)
Bachelor Programme
Master Programme
Ph.D.

Faculty Members:

Professor: Prof. Sanjoy Kumar Samdarshi, Ph.D. (Energy, IIT Delhi)
Dr. Devdas Lata, Ph.D. (Mechanical Engineering, BIT Mesra)

Assistant Professors: Dr. Basudev Pradhan, Ph.D. (Material Sc. IACS, Kolkata)
Dr. Sachin Kumar, Ph.D. (Chem. Engg. NIT Rourkela)
Dr. Bishnu Mohan Jha, Ph.D. (NIFFT Ranchi)
Mr. Parth Sarathi Panja, M.Tech (NIT Durgapur)
Dr. Sandip Kumar Gupta

Department of Civil Engineering intends to serve by producing excellent engineers, innovators, entrepreneurs and academicians for the growth of the industry and the society; develop sense of competitiveness, self-confidence, sincerity, punctuality and ethical values among students; undertake

innovative collaborative projects with industries, government agencies and other organizations to cater the needs of society and solve real field problems; develop research and teaching potential to the fullest extent and to remain a role model in the field of Civil Engineering.



The Department of Water Engineering & Management came into existence in July 2010 under the School of Natural Resource Management. Later this became a Department. In August 2019, Department of Transport Science and Technology was established which was merged with Department of Water Engineering & Management in

September 2022 and renamed as Department of Civil Engineering. The Department is committed to the mission and goals of the University not only for Teaching and Research but also for preparing and developing the Regional, State and National level government to face the challenges in the field of water resources engineering, management and transportation engineering. The department has an environment which promotes innovative growth of ideas, intensive interactions and co-operations at all level.

Department Head: Prof. Ajai Singh, Professor

Academic Programmes: Integrated UG-PG Program
Master Programme
Ph.D.

Faculty Members:

Professor: Prof. H.P. Singh, Ph.D.
Prof. Ajai Singh, Ph.D.

Assistant Professors: Dr. P.K. Parhi, Ph.D.
Dr. Birendra Bharti, Ph.D.
Dr. Pratibha Warwade, Ph.D.
Dr. Suchit Kumar Patel, Ph.D.
Dr. Sikha Chourasiya, Ph.D.
Er. Amit Kumar Yadav, M.Tech
Dr. Rajdip Paul, Ph.D.

Department of Computer Science & Engineering envisions to create a lively environment for the students and faculty for personal and professional growth with high technical competencies and ethical standards; continuously upgrade the curriculum and laboratory facilities to train the students in the cutting edge technology for better employability; involve the students in individual as well as team projects for solving challenging problems in Computer Science, Computer Engineering and IT related applications; .create a center of excellence on frontier areas of research; facilitate consultancy work by the faculty for industry and the public sectors; and to cater to the need of computer awareness and to digitally empower the weaker section of the society.

Department of Computer Science and Technology is at the heart of the central university of Jharkhand, preparing graduates for career leadership; taking up interdisciplinary research in academia and high technology industry responsibilities alike. The department of Computer Science and Technology started with the vision to pursue digital transformation of the social, geographical and economic landscape, narrowing the gap of conventional wisdom through computing interfaces.



It is the departmental ambition to be internationally recognized as a leader in Computer Science, a department with coherent activities within research, education, development and industry cooperation. The research in the department is focused on major thrust areas of Computer Science like Machine Learning, Deep Learning, Natural Language Processing, Image Processing, Soft Computing, Computer Vision, Cognitive Robotics, Network Security, Cloud Computing, Data Mining, Data Science, Mobile Computing, Information Security and on other relevant interdisciplinary areas.

Currently the department favours the intake of students in its M.Tech. (CSE) programme, offering a healthy environment for enabling graduates towards a path they prefer furnishing ample opportunities both in academia and industry. Full time Ph.D. positions are pursued by high quality individuals with a motivation for change and progress through their future contributions in the area of Computer Science as a whole with its applications so diverse and inherent as essential. From the year 2022/23 the department has introduced 5 years Integrated B. Tech. and M. Tech. programme in Computer Science and Engineering with specialization in Machine Learning and Data Science.

Department Head: Prof. Subhash Chandra Yadav, Professor

Academic Programmes: Integrated B.Tech – M.Tech in CSE
M.Tech. in CSE
Ph.D. in Computer Science

Faculty Members:

Professor: Prof. Subhash Chandra Yadav, Ph.D.

Assistant Professors: Dr. Prashant Prashun, Ph.D.
Dr. Kanojia Sindhuben Babulal, Ph.D.
Dr. Pushendra Kumar, Ph.D.

School for the Study of Culture

The School has two departments, Department of Anthropology and Tribal Studies and Department of Performing Arts.

Department of Anthropology and Tribal Studies : The department strives to produce innovative scholarship that advances the understanding of complexities and diversities of human cultures; deliver comprehensive education that includes theoretical, practical components, as well as hands-on experience with community / field based researches; engage with communities for creating partnership for learning, knowledge sharing, and contributing to their well-being; and to cultivate

critical thinking and creative expression to develop ethical and engaged leaders who can address complex challenges facing the world.

The Department of Anthropology and Tribal Studies envisions a hub for collaborative and community-based researches that address the pressing societal needs and challenges; recognized for its excellence in research, teaching and engagement; a seat of learning that fosters cultural humility and promotes understanding and appreciation of the rich cultural heritage of different communities/individuals; and a centre for life-long educational learning aiding in creation of a more just and equitable world.



The Department of Anthropology and Tribal Studies came into existence on 20th September 2022. It is the amalgamation emerging due to restructuring, renaming and merging of the following centres / departments operational at different points of time in the University:

- Centre for Indigenous Culture Studies [2010-2018] / Department of Tribal Studies [2018-2022]
- Centre/Department of Tribal Folklore, Language and Literature [2013-2018]
- Centre for Tribal and Customary Law [2012-2018] / Dept. of Contemporary and Tribal Customary Law [2018-2022]

Thus, department has a continuing legacy of since its core faculty members are specialized in various domain of interdisciplinary training and learning

Department Head: Dr. Rabindranath Sarma, Associate Professor

Academic Programme: Doctor of Philosophy (Ph.D),
Integrated UG – PG in Anthropology,
Two Year M.A. in Anthropology
Master of Social Work (MSW)

Faculty Members:

Associate Professor: Dr. Sucheta Sen Chaudhuri, Ph.D.
Dr. Rabindranath Sarma, Ph.D.

Assistant Professors: Dr. Seema Mamta Minz, Ph.D.
Dr. Rajanikant Pandey, Ph.D.
Dr. Shamsher Alam, Ph.D.
Dr. T. Neishoning Koirang, Ph.D.
Dr. M. Ramakrishnan, Ph.D.
Dr. Deepak Kumar Nanda, Ph.D.
Dr. Debendra Kumar Biswal, Ph.D. (on lien)

Department of Performing Arts intends to develop and promote a Centre for Excellence, build a rich Socio-Cultural heritage of performance skills, promote research-based Art Practices and a Cultural Network, engage in a process-oriented and multidisciplinary approach, and create an interactive and interdisciplinary approach where traditional art practices will be analysed and adapted into the contemporary socio-cultural contexts.

Started in June 2013 (formerly known as the Centre for Music and Performing Arts) under the School for the Study of Culture, the Department concentrates on giving training in the basic and advance concepts of Hindustani Vocal Music and Theatre Arts to make successful practitioners and researchers in the society, where live interaction can lead to new terrains of experience and intellect. The programs offered in the department integrate theory with practice, art with technology, and artists with the audience. The objective of the department is to empower students through rigorous training in new contexts with rapidly changing contemporary culture and technology.



Department Coordinator: Dr. Shakir Tasnim, Asst. Professor

Academic Programme: MPA Vocal Music Programme
MPA Theatre Arts Programme
Ph.D. in Music and Ph.D. in Theatre

Faculty Members:

Assistant Professors: Dr. Jaya Shahi, Ph.D.
Dr. Shakir Tasnim, Ph.D.
Dr. Venkata Naresh Burla, Ph.D.
Dr. Shivkumar M, Ph.D.

School of Natural Resources Management

The School has three departments.

Department of Geoinformatics: The Department of Geoinformatics started functioning in January 2012, under the School of Natural Resource Management with a mission to provide education in the field of Geoinformatics for resource management aiming towards policy formulation, sustainable development of the society and the environment.

The Department of Geoinformatics was established in January 2012, under the School of Natural Resource Management with the purpose to promote research and innovation in geoinformatics, including developing new methods, tools, and applications that can support evidence-based decision-making, policy formulation, and sustainable development. The Department offers various PG courses in Geoinformatics namely M.Sc.. (2 yrs), and PhD.



The Department is equipped with basic and state of art equipment, which includes digital archives of scientific journals and other academic documents, GIS and Image Processing Software's (Geomataica, MAPINFO, IGIS, ArcGIS, ENVI, ERDAS Imagine, AutoCAD, eCognition and open-source Software's (Python, QGIS, Google Earth engine, R studio, etc.)) etc. Desktop workstation, DGPS, Handheld GPS, Mobile Mapper, Soil Moisture Meter, Chlorophyll Meter, a Forestry Pro Ranger, an Infrared Gun, Soil Compaction Meter, Surveying instruments, camera, Scanners, plotters. Learning through exposure and field visits are the integral part of the academic curriculum.

The department has active academic and research collaboration with the Indian Space Research Organization (ISRO), DST, DBT, IISc, and various other academic/ research institutions of national and international reput.

Department Head: Dr. Bikash Ranjan Parida, Associate Professor

Academic Programme: Doctor of Philosophy (Ph.D),
Two Year M.Sc..

Faculty Members:

Professor: Prof. A.C. Pandey, Ph.D.

Associate Professors: Dr. Bikash Ranjan Parida, Ph.D. (Since 9th January, 2024)

Assistant Professors: Dr. Kanhaiya Lal, Ph.D.
Dr. Kiran Jalem, Ph.D.
Dr. Chandra Shekhar Dwivedi, Ph.D.

Assistant Professors (UGC-FRP)
/ DST Inspire: Dr. Bikash Ranjan Parida, Ph.D. (Until 8th January, 2024)

Department of Environmental Sciences: The vision of the department is to provide an innovative teaching and high quality research for its undergraduate, postgraduate and doctoral programs through interdisciplinary subjects. To prepare the students for academia and industry for sustainable solutions to environmental problems through quality teaching and diverse learning experiences imparted to undergraduate, postgraduate and doctoral students. The department aims to accomplish this through teaching supported by applied research and collaboration with the other departments of the University and with reputed Universities and Institutes of the country and globe. The Department is committed to being a service provider at local, national and international levels and in the training of students for viable careers in the environmental academia and industry. The students are given a hand on experience to the best laboratory facilities and are taken to field visits to industries and natural ecosystems for an understanding of major themes of Environmental Sciences. The vision of the department is to provide sustainable solutions to the society that embodies the principles of conservation, reduce, reuse, sustainability, ecological integrity, and have a compassion for all living creatures on the planet. The department aims to build the leadership qualities among the students who



could be the future entrepreneurs to tackle the contemporary environmental issues and provide a better solution for a better earth.

Department of Environmental Sciences started in July, 2012 under the aegis of School of Natural Resource Management (With Centre for Environmental Science) with an objective to understand the integrated study of the earth, atmospheric,

biological and chemical processes and their linkages with developmental perspectives for attaining a more sustainable environment. Students in the Department develop a holistic approach encompassing the processes, links, interactions and feedback mechanisms that operate within different environments. The Department has diversified interest in various earth, atmospheric and biological processes. Linkages between Ecological and Social processes give an additional dimension to the department's interest, making the work relevant. The Department for Environmental Sciences seeks to

understand the integrated behaviour of the soil-plant-atmosphere; sediment-benthos- phytoplankton-zooplankton systems as it affects the flow and partitioning of resources including carbon and water. Our approach is to underpin our research with a strong theoretical framework that is firmly embedded in leading edge experimentation and extension program. This helps facilitate the pipeline from world-leading basic science through application to real-world problems.

Department Head: Dr. Bhaskar Singh, Associate Professor
Academic Programme: Doctor of Philosophy (Ph.D.)
Integrated UG – PG through NEP (From 2022),
Two Year M.Sc..

Faculty Members:

Professor: Prof. Manoj Kumar, Ph.D. in Agrometeorology
Associate Professor: Dr. Bhaskar Singh, PDF, Ph.D.
Dr. Anurag Linda, PDF and Ph.D. from JNU
Assistant Professors: Dr. Purabi Saikia, Post Doc., Ph. D. in Forestry
Dr. Kuldeep Bauddh, Ph.D. (on lien)
Dr. Nirmali Bordoloi, Ph.D.
Dr. Sushil Kumar Shukla, Ph.D.

Department of Geography: The mission to impart knowledge in the field Geography for resource management aiming towards policy formulation, and sustainable development of the society and the environment. The department strives to foster interdisciplinary approaches, employing innovative technologies and methodologies to unravel complexities in areas such as climate change, urbanization, resource management, and sustainable development.

Department of Geography is one of the newly started departments in the University, and therefore it's in the evolutionary stage. The department started its academic session in 2020 with 19 students and 4 faculties. Department offers a vibrant academic syllabus incorporating social sciences, science and technology with focus on socio-cultural elements. Department engages in academic and research activities in collaboration with national research and academic organizations such as DST, ISRO, MoES, IITs, NITs, Universities, etc. The department also hosts workshops, webinars and training programs to develop a knowledge-oriented vibrancy in the University. The integrated B.Sc../M.Sc.. program has been started from 2022-23 academic year and the department will also start the Ph.D. program from 2024-25.



Department Coordinator: Dr. Chadra Shekhar Dwivedi, Asst. Professor, Geoinformatics
Academic Programme: Integrated UG – PG,
Two Year M.A. / M.Sc..

Faculty Members:

Assistant Professors: Dr. Shailendra Kumar Singh, Ph.D.
Dr. Tanushree Kundu, Ph.D.

Assistant Professors Dr. Arpita Panda, Ph.D.
(Temporary)/Guest Faculty: Dr. Suraj Prasad, Ph.D.

Department of Geology: The mission is to build a department of international standard with state-of-the-art facilities for research to produce well-trained, competent, academic and professional geoscientists by providing quality education through teaching and research blended programs. To impart holistic knowledge in the basics of Earth Sciences and frontier application areas of cutting-edge techniques in geological studies. To conduct applied geoscience research for developing geoscientific understanding towards sustainable Earth.

The Department of Geology come into existence in the year 2023 under the School of Natural Resource Management. The courses in Geology was initiated in the CUJ at the postgraduate level leading to a two years M.Sc.. (Geology) from the year 2023. With the development of the department, the UG/PG intergraded courses with the student intake of 31 seats as per NEP was initiated along with Ph.D. research. The Department of Geology promote teaching and fundamental research across a wide domain in geoscience. The department will promote the concept of smart teaching using ICT multimedia, online pedagogy, whiteboard, 3D models, animation, seminars, mini projects, dissertations, field excursions etc. to enable students at the forefront of education and research internationally.

The Department of Geology aims to provide a comprehensive understanding of Earth and planetary materials and processes to prepare students for careers in the fields of geoscience and create sustainable solutions to Earth-related societal needs. Geological research provides an understanding of issues associated with the physical Earth and skills which are in demand in today's job market. UG/PG courses in geology would provide the background for careers in geology, public policy, and environmental risk assessment, among others. The geology graduate also have adequate understanding of climate change, the sustainability of the Earth's resources, and the close interplay between human activity and the environment.

Department Head I/c: Prof. Arvind Chandra Pandey, Professor, Geoinformatics &
Dean, School of Natural Resource Management

Academic Programme: Two Year M.Sc..

Faculty Members:

Assistant Professors: Dr. Prashant Modi, Ph.D.

Assistant Professors Dr. Sagar Kumar Swain, Ph.D. & Post Doc (IIT-ISM, Dhanbad)
(Temporary)/Guest Faculty: Dr. Roshni Patel, Ph.D.

School of Humanities and Social Sciences

The School has two departments.

Department of International Relations: The Department shall strive to emerge as a local academic and intellectual platform for learning and developing knowledge in the area and its dissemination, to help the students to become experts of the subject with global perspective and information, so that they can enhance international communication and cooperation in a rapidly changing world of politics, economy, and technology. The department's mission and vision is to groom the new generation foreign policy ambassadors, diplomats and analysts who can work across borders to tackle

shared challenges, promote stability, and protect shared interest. Department is a forward-looking organization which endeavors to make its mark in academic circles at the national level and abroad and contribute meaningfully towards enriching the discipline of International Relations. The department endeavors to provide a deep understanding of global politics, diplomacy, and international cooperation which will open doors to careers in government, international organisations, non-profits organisations, consultancy, think tanks, journalism, and more. Department's mission is to promote the mission and vision of the University in local, regional, national and international levels. As India's foreign affairs are closely integrated with the country's fundamental security and developmental priorities, the Department is making all possible efforts to promote national interest in all levels

The Department of International Relations was established in the year 2012. Initially the name of the department was Centre for International Relations. In February 2018 its nomenclature was changed to the Department of Politics and International Relations which continued till February 2022. After that the nomenclature of the department has been restored to the Department of International Relations. Initially it was offering 5-year Integrated M.A. course till 2016-2017 and from 2017-2018 department offered M.A. in International Relation. At present, Department is offering M.A. in Political Science with Specialization in International Relations and Ph. D Research Programme in International Relations since 2015.

This department is dedicated to promote teaching skills and research development in the emerging areas of South Asia, Central Asia, South East Asia, West Asia, Indo-Pacific, Environment, Human Rights, International laws and Organizations, Indian Politics and Government, Political Thought, Good Governance, Comparative Politics, and so on. While the Department organize the National and International seminar/conferences, special lectures, annual activities and discussion among the students with faculty. Since its inception, the department has been concentrating on maintain at the global standard in the class, teaching and research programmes. The Department is committed to provide a new vision, new directions, new ways and devoted to the academic activities, which remain the unique opportunities in the discipline of Politics and International Relations. In papers like India's Strategic Thinkers and Indian Political Thought the department curiously endeavours to the proud indigenous knowledge system of India and its diversity.

Master's Course curriculum has been very carefully designed which caters to the needs of the students in the present context. Both the core areas of International Relations and Political Science have been incorporated in the curriculum. This Department has endeavoured to include sufficient amount of literature and modules from different regions of the globe. The faculty have represented the Department at both international and national level. The Department is also offering teaching and learning medium in both English and Hindi languages.

Department Head I/c: Dr. Alok Kumar Gupta, Associate Professor, DPSPA
Academic Programme: Doctor of Philosophy (Ph.D.) in Int. Relations,
M.A. in Political Sciences with specialization in Int. Relations.

Faculty Members:

Assistant Professors: Dr. Bibhuti Bhusan Biswas, Ph. D.
Dr. Aparna, Ph.D.
Dr. Subhash Kumar Baitha, Ph.D.
Dr. Ashok Nimesh, Ph.D.

Department of Political Science and Public Administration: To impart knowledge and skills of Political Science and Public Administration in a manner which will make the students both politically aware and employable. Our goal is to build a center for the study and research of political science of highest standard. Facilitate a student friendly teaching-learning environment where students are taught not just the basics of political science but also trained and coached for various competitive exams in political science like UPSC CSE and UGC-NET JRF. Encourage advanced study of Indian politics and society. The department aims to provide resources to students to promote advanced and scholarly study of various aspects of Indian politics and Indian administration. Promote ethical and original research in Political Science. The research wing of the department is always geared towards promotion of ethical and original research in political science. Our aim is to produce such researches which will be totally oriented towards the resolution of the contemporary problems faced the Indian society.

The Department of Political Science and Public Administration (DPSPA) was founded in 2020 and is a leading institution in the School of Humanities and Social Sciences at the Central University of Jharkhand. DPSPA provides a wide range of programmes that are designed to suit the changing demands of the modern world, while maintaining a focus on academic achievement and societal relevance. The centrepiece of DPSPA's academic offerings is its flagship Two-Year Post Graduate Programme, which culminates in a Master's in Public Administration. This programme provides students with the required knowledge, abilities, and practical insights to effectively negotiate the intricacies of public governance and administration in both domestic and global settings. By combining academic principles with practical experiential learning, graduates are equipped to confidently and effectively tackle the complex problems of public service.

DPSPA also provides a distinctive Five-Year Integrated UG/PG Programme in Political Science, in accordance with the National Education Policy of 2020. This comprehensive curriculum offers students a continuous educational experience, starting from their undergraduate studies and extending to advanced specialisation in their postgraduate studies. This programme enhances students' ability to think critically, reason analytically, and develop a profound comprehension of political institutions and processes. As a result, it enables students to become well-informed and actively involved citizens who can make important contributions to society.

In addition to its academic programmes, DPSPA has a thriving research community and offers a Ph.D. Programme in Political Science and Public Administration. Doctoral candidates engage in thorough investigation and academic study to examine important topics that are influencing the current political environment. These subjects include governance, policymaking, public sector management, and institutional dynamics. Ph.D. students at DPSPA have the opportunity to use advanced resources and get guidance from well-respected faculty members. This enables them to make unique contributions to knowledge and push the boundaries of political science and public administration.

The Department of Political Science and Public Administration at the Central University of Jharkhand is committed to developing a new cohort of leaders, academics, and agents of change who possess the necessary skills to address the intricate obstacles of government and public service in the 21st century. DPSPA is defining the future of political science and public administration education in India and beyond via its innovative programmes, rigorous research projects, and dedication to quality.

Department Head:	Dr. Alok Kumar Gupta, Associate Professor
Academic Programme:	Doctor of Philosophy (Ph.D.) Integrated UG-PG in Political Science and Public Administration Two Year M.A. in Public Administration
Faculty Members:	
Associate Professor:	Dr. Alok Kumar Gupta, Ph.D.
Assistant Professors:	Dr. Rajashree Padhi, Ph.D. Dr. Sanjay Kumar Agrawal, Ph.D. Dr. Shashank Dattaray Kulkarni, Ph.D.
Assistant Professors (Temporary) /Guest Faculty:	Mr. Kumar Arpit Ms. Asha Sahu

Department of Economics and Development Studies: Established in 2022, the Department of Economics and Development Studies is one of the new Departments within School of Humanities and Social Sciences of the Central University of Jharkhand. With its establishment, the Department has introduced five years Integrated BA-MA Economics. Five Years UG/PG Programme is as per National Educational Policy-2020. It has PhD programme in the discipline of economics.

Department Head:	Dr. Asis Senapati, Associate Professor
Academic Programme:	Doctor of Philosophy (Ph.D.) Five Year Integrated UG – PG Economics

Faculty Members:	
Associate Professors:	Dr. Asis Senapati, Ph.D.
Assistant Professors:	Dr. Sanhita Sucharita, Ph.D.

School of Education

The Department of Education is the sole department under this school.

Department of Education : The department envisions the need based and currently demanded programmes in different domains of education starting from teacher education to liberal education having interdisciplinary flavours; providing high standard in-service education/training to both the in house and out house participants through organization of need-based workshop, training programme, seminars, symposiums, conferences and other extension activities; providing adequate academic, research and administrative mentoring/ support /consultancy to the institutions that seek for it; and creating better network of collaboration in



teaching, research, and other related developmental measures with local level, national level and international level institutions/agencies.

The department of education was established in 2013 with the Four-Year Integrated B.A. B.Ed. and B.Sc... B.Ed. programmes. The department started to offer Two Year B.Ed. programme from the academic session 2015-2016, and Ph.D. programme from the academic session 2018-2019. The department is committed to prepare competent and dedicated teachers, researchers and other educationalists who can justify their position in academia and research world. The department is determined to provide global standard education to its students/stakeholders through its quality curriculum, innovative teaching learning process and benchmark evaluation system. The faculty members of the department have good academic and research contribution at national and global levels. They have expertise in handling many national and/or international projects/programmes/activities. The department has adequate and well-maintained infrastructure facilities including smart classrooms, science/social science/ mathematics /language/psychology labs with sophisticated instruments, curriculum lab with text materials/reference materials/ scholarly documents /educational reports, educational resource centre that included digital and non-digital teaching learning materials/aids, musical instruments, drama accessories and other facilities as per the need and requirement. The department has all sorts of advanced technological facilities to cater to the demands of its students and other users in this twenty first century. The faculty members of the department are putting continuous effort to make the department as a nodal centre for providing extension and mentoring facilities to the faculty members, researchers, administrators, students and many other stakeholders of colleges, universities and other educational institutions of the country through organizing training and orientation programmes/workshops/capacity building programmes/ seminars/conferences / academic meet, etc. The 'Training and Extension Cell' of the department is created to facilitate the training and extension facilities to the clients in the field of education and its allied areas starting from the regional level to national level. The department aspires to be a pioneering department at national and international level by creating an excellent culture in its academics, research, training and extension activities, collaborative works and other related tasks/activities.

Department Head:	Prof. Vimal Kishor, Professor
Academic Programme:	Doctor of Philosophy (Ph.D.) Four Years Integrated B.A.B.Ed./B.Sc...B.Ed. Programme Two Years B.Ed. Programme
Faculty Members:	
Professor:	Prof. Tapan Kumar Basantia, Ph.D. Prof. Vimal Kishor, Ph.D.
Associate Professor:	Dr. Sashi Singh, Ph.D.
Assistant Professors:	Dr. Manvi Yadav, Ph. D. Dr. Vijay Kumar Yadav, Ph.D. Dr. Neera Gautam, Ph.D. Dr. Manohar Kumar Das, Ph.D. Ms. Angel Nag Dr. Shilpy Raaj, Ph.D. Dr. M. Ramakrishna Reddy, Ph.D. Mr. Sumanta Halder

2.3 Academic Flexibility

The University promotes student centric learning through flexible entry and interactive formats for instructional resources and academic support through Information and Communication Technologies (ICTs). The University adapted diversified multi-channel delivery approach to enhance flexibility, i.e. digital, online, SWAYAM and DTH SWAYAM PRABHA to fit into preference and learning approach of the individual student.

Curriculum Enrichment

The University has the system of Board of Studies and School Board to look after the curriculum enrichment and syllabus development. The Board of Studies and School Board have the structure of inviting professors of national stature and international repute to participate and give input on the syllabus development. The University has the provision for industry representative in the Board of Studies/School Board and student representative in the Academic Council.

Initiative to Enrich the Curriculum

All the departments conduct Board of Studies and School Board from time to time for the curriculum enrichment. The proposed curriculum passed by the department is then rectified by Academic Council and Executive Council. The last Academic Council passed the adoption of NEP-2020 for the whole university which is inconsonance with the national vision for creating inclusive education environment for all as per their requirement.

Feedback System

The University has instrumented multichannel feedback system to ensure immediate remedy to student's queries and maximum satisfaction. The feedback is obtained through e-mail, social media tools and in person. All units engaged in delivery of student support are also engaged in collection of feedback. Feedback form from students is directly obtained by Dean, Academic Affairs.

CHAPTER - 3

Teaching – Learning and Evaluation

Teaching – Learning

The Classes of the various academic programmes resumed in physical mode post pandemic period. The Students started attending classes with a sense of enthusiasm and joy. Offline classes for various academic programmes resumed in the post pandemic period students returned with a sense of enthusiasm and joy, eagerly attending their classes.

Evaluation

At Central University of Jharkhand, student performance is assured using a two-three evaluation system.

- Continuous evaluation, through a combination of theory-based assignments, practical assignments, project work, log books and written examinations as per requirements of the curriculum of the academic programme. Each paper includes three sessional exams during the semester, each 20 marks, with the best two scores being included in the final score card.
- Summative evaluation through Semester End Examinations (SEE) held twice a year, in the month of June and December. In some of the Post Graduate programmes with a project component, the evaluation process also includes a viva-voce and presentations. Similarly, courses with practical component have summative practical examination.
- The marking system for the final examinations is 60 marks in the semester end examination and 40 marks from the internal evaluation (continuous evaluation).

Enrolment

Student enrolment in all academic programmes (level-wise) is as under:

Level – Integrated

UG Programme	Total Seat	Admitted	Vacant Seats	Category														Domicile Status	
				UR		OBC		SC		ST		EWS		PWDs		Supernumerary		Within the State	Outside the State
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female		
Integrated B. Tech. in Metallurgical & Materials Engineering and M. Tech. with Specialization in Nanotechnology	31	28	3	9	4	7	1	1	1	2	0	3	0	0	0	0	0	12	16

Integrated B. Tech. in Electrical Engineering and M.Tech. with Specialization in Energy Engineering	43	40	3	14	5	8	3	3	0	1	0	4	0	0	0	2	0	20	20
Integrated B. Tech. in Civil Engineering and M.Tech. with Specialization in Water Resource Engineering/Transportation Engineering	43	42	1	15	4	9	1	5	1	3	0	3	1	0	0	0	0	18	24
Integrated B. Tech. in Computer Science & Engineering and M.Tech. with Specialization in Machine Learning & Data Science	60	63	-3	13	12	14	2	6	2	2	2	6	0	0	0	3	1	21	42
Integrated B. Sc. and M.Sc. in Geography	31	23	8	9	5	5	2	1	0	1	0	0	0	0	0	0	0	9	14
Integrated B. Sc. and M.Sc. In Environmental Science	43	29	14	1	15	3	5	1	1	0	0	2	1	0	0	0	0	9	20
Integrated B. Sc. and M.Sc. in Life science	43	39	4	4	15	5	6	1	2	0	2	0	4	0	0	0	0	14	25
Integrated B. Sc. and M.Sc. in Physics	21	21	0	8	2	3	2	2	1	1	0	2	0	0	0	0	0	11	10
Integrated B. Sc. and M.Sc. In Mathematics	43	34	9	9	9	7	3	0	1	2	0	1	2	0	0	0	0	21	13
Integrated B. Sc. and M.Sc. in Chemistry	43	29	14	6	8	4	3	1	0	0	2	3	1	0	0	1	0	13	16
Integrated B. A. and M.A. in Mass communication	43	32	11	7	10	6	4	0	0	1	0	0	4	0	0	0	0	18	14
Integrated B. A. and M.A. in English	43	41	2	12	7	6	5	1	3	3	0	0	3	0	0	1	0	25	16
Integrated B. A. and M.A. in Hindi	31	22	9	5	7	2	4	4	0	0	0	0	0	0	0	0	0	8	14
Integrated B. A. and M.A. in Korean	31	29	2	3	11	4	4	2	1	1	1	2	0	0	0	0	0	9	20

Integrated B. A. and M.A. in Chinese	31	28	3	8	6	8	0	2	0	1	0	0	2	0	0	1	0	4	24
Integrated B. A. and M.A. in Anthropology	31	18	13	2	11	2	1	0	0	2	0	0	0	0	0	0	0	11	7
Integrated B. A. and M.A. in Political Science	31	26	5	5	8	2	4	3	0	1	0	1	2	0	0	0	0	15	11
Integrated B. A. and M. A. in Economics	31	29	2	8	5	3	4	2	2	1	1	0	3	0	0	0	0	16	13
Integrated B.A. B.Ed.	50	49	1	9	13	7	6	1	5	0	3	2	3	0	0	0	0	20	29
Integrated B.Sc. B.Ed.	50	44	6	9	13	6	7	0	1	0	3	3	2	0	0	0	0	20	24
Total	773	666	107	156	170	111	67	36	21	22	14	32	28	0	0	8	1	294	372

Level – Masters

PG Programme	Total Seat	Admitted	Vacant Seats	Category														Domicile Status	
				UR		OBC		SC		ST		EWS		PWDs		Supernumerary		Within the State	Outside the State
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female		
M.Sc. in Life Sciences	21	22	-1	2	8	0	5	1	2	0	1	1	1	0	0	0	1	9	13
M.Sc. in Chemistry	43	19	24	1	9	3	2	0	2	0	0	1	1	0	0	0	0	6	13
M.Sc. in Mathematics	43	18	25	7	8	1	2	0	0	0	0	0	0	0	0	0	0	12	6
M.Sc. in Statistics	31	6	25	2	4	0	0	0	0	0	0	0	0	0	0	0	0	3	3
M.Sc. in Physics	43	32	11	11	7	7	4	1	0	1	0	0	0	0	0	1	0	12	20
M.Sc. in Environmental Sciences	43	8	35	2	6	0	0	0	0	0	0	0	0	0	0	0	0	5	3
M.Sc. in Geology	14	13	1	5	3	2	1	1	0	0	1	0	0	0	0	0	0	6	7
Geography (M.Sc.& MA)	31	12	19	4	7	1	0	0	0	0	0	0	0	0	0	0	0	7	5
M.Sc. in Geoinformatics	31	32	-1	9	5	6	2	3	0	0	2	2	1	0	0	0	2	4	28
M.A. in Hindi	21	7	14	4	3	0	0	0	0	0	0	0	0	0	0	0	0	6	1
M.A. in English	43	39	4	7	12	4	4	3	3	0	3	1	1	0	0	0	1	23	16
M.A. in Political Sciences with specialization in IR	31	14	17	5	3	2	0	1	1	1	1	0	0	0	0	0	0	8	6
M.A. in Public Administration	31	4	27	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0
Master of Social Work	21	5	16	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	0
M.A. in Anthropology	14	1	13	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
M.A. in Vocal Music	14	2	12	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
M.A. in Theatre Arts	14	1	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
M.A. in Tibetan language	7	1	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
M.A. in Mass Communication	31	11	20	2	9	0	0	0	0	0	0	0	0	0	0	0	0	7	4

Master of Commerce	43	14	29	7	7	0	0	0	0	0	0	0	0	0	0	0	0	8	6
Master in Business Administration (MBA)	66	64	2	18	12	6	11	1	4	3	1	5	1	0	0	0	2	33	31
M.Tech. in Transportation Engineering	18	17	1	10	0	4	0	2	0	0	0	1	0	0	0	0	0	1	16
M.Tech. in Computer Sciences and Engineering	18	7	11	4	3	0	0	0	0	0	0	0	0	0	0	0	0	3	4
M.Tech. in Water Resource Engineering	18	10	8	5	3	1	1	0	0	0	0	0	0	0	0	0	0	2	8
M.Tech. in Energy Engineering	18	3	15	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2
M.Tech. in Nanotechnology	18	1	17	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
B.Ed	125	119	6	25	34	14	17	6	7	0	6	6	4	0	0	0	0	30	89
Total	851	482	369	138	153	51	49	19	19	5	15	17	9	0	0	1	6	197	285

Level – Ph.D

Ph.D Programme	Total Seat	Admitted	Vacant Seats	Category														Domicile Status	
				UR		OBC		SC		ST		EWS		PWDs		Supernumerary		Within the State	Outside the State
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female		
Ph.D. Chemistry	20	4	16	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1	3
Ph.D.Political Science and Public Administration	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Ph.D.Energy Engineering	9	3	6	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	1
Ph.D.Environmental Sciences	3	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Ph.D.- Mass Communication	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Ph.D.- Metallurgical and Materials Engineering	8	1	7	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Ph.D.- Water Resources Engineering	7	3	4	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	3

Ph.D.- Anthropology and Tribal Studies	3	2	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	1
Ph.D.- English Studies	8	7	1	0	0	1	3	1	0	0	1	0	1	0	0	0	0	4	3
Ph.D.- Hindi	7	7	0	2	1	1	1	0	0	0	1	1	0	0	0	0	0	7	0
Ph.D.- International Relations	6	3	3	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	2
Ph.D.- Theatre Arts	3	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Ph.D.- Education	8	7	1	0	2	1	1	0	2	0	0	0	0	1	0	0	0	2	5
Ph.D.- Management	8	3	5	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	1
Ph.D.- Geoinformatics	12	7	5	1	1	3	0	1	0	0	0	1	0	0	0	0	0	1	6
Ph.D.- Computer Science and Engineering	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.- Physics	22	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.- Tibetan Language & Culture	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.- Commerce	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.- Statistics	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.- Life Science	5	2	3	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
Ph.D.- Economics and Development Studies	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	152	55	97	8	10	13	7	3	5	0	2	4	2	1	0	0	0	25	30

Efforts for Reaching the Unreached

The vast student support network of the University extends the outreach of CUJ to the hitherto deprived rural, remote, socially and physically disabled segments of the population across the country, providing them access to quality and cost-effective higher education.

Catering to Student Diversity and Gender Distribution

The University has students from a diverse range, viz. rural, urban and tribal areas, persons with disabilities and personnel from paramilitary forces. The University lays special emphasis on imparting higher education to women, minority communities, socially and economically disadvantaged groups, the north-east region and other tribal and low literacy areas of the country. The all India advertisements are put all over India through the CUCET head office which helps in attracting students from all over India. Please refer to Table 2: Enrolment Distribution of session 2023-24.

In the year 2023-24 total of 666 students have been admitted in undergraduate-postgraduate (Integrated) programme. Among them 301 students (45.20%) are female and 365 students (54.80%) are male.

In Ph.D. 55 research scholars are admitted among them 26 scholars (42.27%) are female and 29 scholars (52.73%) are male.

In the post graduate programme a total of 482 students have been admitted. Among them, 197 students belong to Jharkhand and 285 students are from outside Jharkhand. In not reporting year, 251 students (52.1%) are females and 231 students (47.9%) are male.

Catering to Urban/Rural/Tribal Population

The University ensures equal access to quality higher education across urban, rural and tribal areas. A good number of students from rural and tribal areas affirm the commitment of the University to the democratization of higher education. Since the University itself is in the tribal area, its commitment to addressing tribal issues is reflected in the courses offered by the Department of Tribal Studies and a centre of Excellence centre to Endangers Languages Enrolment Distribution of session 2023-24.

Reaching out to Learners from Socially Backward Categories

The University has taken several initiatives to improve participation of socially backward communities in higher education. Students from SC/ST category are provided reservation and fellowships as per the government of India rules and norms.

The university has also provided an online portal and mechanism to connect to the Jharkhand government scholarships for higher education for students from socially backward categories.

The University ensures equal access of quality higher education across urban, rural and tribal areas. A large strength of students in rural and tribal areas expresses commitment of the University for Democratization of higher education. Please refer to Table 2: Enrolment Distribution of session 2023-24.

Reaching out to Persons with Disabilities (PwD)

The University provides reservation to PwDs in admission and hostel accommodation as well as in recruitment as per instructions of Govt. of India. The administrative building in the permanent campus of Central University Jharkhand is equipped with ramps at the entrance and lift facilities on all floors. The other buildings are also in the process of getting the facilities. In order to provide a non-discriminatory and conducive environment to the students of weaker section of society, the University has established an Equal Opportunity Cell.

Reaching out to the Employees

The University has a grievance redressal mechanism. For this different Grievance Cells are constituted for teaching and non-teaching employees. Apart from this, there are cells like Equal Opportunity Cell OBC Cell, SC/ST Cell, Grievance Redressal Cell and Internal Complaints Committee to look into the matters concerning their issues.

Reaching out to Defence and Security Forces Personnel

The University as per the Government of India norms has reserved a special quota during admissions for the wards of Defence and Security Forces personnel. The University is also connected with the local Army and paramilitary bases through the National Cadet Corps and organises events in collaboration with them at frequent students.

Teaching – Learning Process

Community Radio

The University is in the process of establishing a Community Radio station in the campus. The Community Radio Station will be utilized to disseminate knowledge and information in various disciplines and other related matters.

Academic Support

The University provides an Open Access Library with Remote Access facility. All the faculties are provided a login for remote access of the library. Apart from this university has access to 6267 e-journals and E-Books: 5784. Among the e-journals around 1632 journals from 10 Subject Collection of Science Direct is available. The rest of the journals are from (around 6267) were from JSTOR, Springer Link, Taylor & Francis, Oxford University Press, American Institute of Physics, American Physical society, Economic & Political Weekly. The University Library possesses a good collection of Reference/Text Books in all disciplines.

SWAYAM

Workshops are conducted urgently to train faculties in developing the MOOC learning material. The University has established a MOOC development committee to monitor the proposals from the faculties of the university.

WEBINARS

Webinars were organized during the reporting period for the students during the pandemic times for providing quality education from eminent scholar and faculty members.

Institutional Mechanism to provide Academic Counselling Support

The University has the mentor-mentee programme where the students are assigned to the faculties of the department for guidance and counselling as needed. At the time of admission, each department provides a contact person along with then contact duties to address admission queries and assist them with the admission process.

Teachers and Other Academic – Profile and Quality

The office of the Dean, Academic Affairs is engaged in managing affairs of Teachers and Academics and facilitating in formulation of policy on service matters of teachers and academics in accordance with the provisions of CUJ's Acts, Statutes and Ordinances and UGC Regulations.

Apart from the above, the office is also entrusted with various academic activities to support the faculty in performing their functions and design academic programmes.

The Research and Development Cell of the University, under the overall guidance and supervision of the Academic Council, is responsible for the planning, management, organization and monitoring of Research and Development programmes. Research activities of Ph.D. students are administratively managed by the R & D Cell.

The university also has an Internal Quality Assurance Cell to look into the matters of quality education and setting standards of practices for the overall development of the institution as per the NAAC standards.

Academic Programmes on offer through collaboration

The University collaborates with national and international agencies, state/central government bodies and non-government organizations for the design and development of academic programmes as well as the and dissemination of student support for these academic programmes.

Details of MoUs signed by the University during the reporting period: -

- MoU between CUJ and CSIR-Institute of Minerals & Materials Technology (IMMT), Bhubaneswar on 22.08.2023
- MoU between CUJ and Keimyung University, DAEGU, Republic of Korea on 20.11.2023
- MoU between CUJ and Busan University of Foreign Studies (BUFS), Busan, Republic of Korea on 21.11.2023
- MoU between CUJ and Busan University of Foreign Studies, Republic of Korea, BUFS on 21.11.2023
- MoU between CUJ and National Institute of Technology Jamshedpur on 23.11.2023.

Evaluation Process and Reforms

The University has implemented a practice mechanism of continuous evaluation under which three sessional tests are taken during the semester followed by a semester end examination. Sec examinations were conducted in physical mode post pandemic period.

Automation of Admission/Examination/Evaluation:

University adopted the Samarth Platform for complete automation of admission and examination evaluation purposes.

Convocation

The University has organized third Convocation on 28thFebruary, 2024. Subham Bhattacharjee (Integrated M.Tech), Utpal (M.Tech), Abhijeet Ganguly (M.Sc..)were recipient of 3 Chancellor Medal and 64 student received gold medal.



Student's Satisfaction Mechanism

All students are shown their answer scripts after the evaluation process. Also from time to time, the students are asked to fill the feedback forms regarding the teaching and learning process. All major bodies and cells of the University have student representation including the Library Committee and Academic Council.

CHAPTER - 4

Research, Innovations and Extension

4.1 Policy for Promotion of Research

A Research and Development Cell is established in the University to coordinate Research Degree Programme (Ph.D.) and works under the overall guidance of Academic Council. The Research Degree Programme, i.e., Doctor of Philosophy (Ph.D.) is offered and conducted by the University in accordance with UGC (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulation, 2016 and amendments from time to time. In exercise of powers conferred by Section 28 (d) of Central Universities Act, 2009 read with Statutes 16(3), The University drafted a Ph.D. Ordinance to conduct the Research Degree Programme. Research studies leading to the award of degree of Doctor of Philosophy (Ph.D.) are organized and managed under the guidance of the Academic Council, Board of Studies, School Board, RAC and DRC.

Research Programmes (Ph.D.) are offered through full time regular mode. The Research Units maintain a database of research scholars and liaison with other regulatory and statutory agencies; coordinates with departments/schools and other functions cells/sections concerning research Degree Programme: maintain records related to admission, registration, payment of fees, scholarship and issues certificates of compliance of norms and standards of regulatory bodies related to research degree programmes. Admission in Ph.D. programme is done by CUCET (Central University Common Entrance Test) followed by the personal interview. The Candidates for admission in Ph.D. are selected on the basis of their performance in Entrance Test and Interview.

The University offered Ph.D. in 22 disciplines in the reporting period under various departments/schools. The University provisionally admitted 55 Ph.D. Research Scholars in the reported period. A total number of 55 Research Scholars successfully completed their degrees in the reported period as per the approval by the Academic Council.

4.2 Research Facilities for Teachers, Academics and Students

Library

The CUJ Library is comparable to any other well established University Library of the country in respect of its services and collection. Automation and modernization of library have been a priority area to provide value-added services to meet the expectations of users in the digital era.

Salient Features:

- Open Access Library
- Reading room facility with seating capacity of up to 60 students at a time (Brambe Campus).
- Reading room facility with seating capacity of up to 60 students at a time (Cheri Manatu Campus).
- Reference service
- Internet facility with E-Resources
- Lending of Books
- Remote Access Facility
- 1 GB line to access e-resources
- Wi-Fi connectivity
- Scanner for Digitization
- Online Public Access Catalogue

Publications of Database

Behind the scenes of dynamic changes and the rapidly developing number of scholastic projects and students, it is fundamental for audit status of the framework and take proactive measure form time to time to ensure quickly quality. It is thereafter critical to have a database on different aspects of the University. A solid and applicable data set is the wellspring of significant data and decision making. This data set builds research proficiency since scientists will actually want to save time and assets on assortment of information. It will likewise forestall duplication of endeavours by empowering different specialists to utilize optional information instead of attempting to gathering and group the actual information.

Lab Based Research

The several departments of the university viz. Dept. of Physics, Dept. of Chemistry, Dept. of Life Sciences, Dept. of Computer Science & Technology, Dept. of Nan science & Technology, Dept. of Energy Engineering, etc. conduct Lab based research.

Fellowship to the Students

The Research Unit facilitates award of research fellowships to research scholars, from various government agencies like ICSSR, UGC, ICHR and CSIR etc. Research Scholars (Ph.D.) of the University received different fellowships in the reported period. The listed of the student qualifying for the same are given at **Annexure -5**.

4.3 Resources Mobilization for Research

Government and Non-Government Grants for Research

The University received grants for Research through several Government and Non-Government institutions in year 2023-24. The details regarding the Grants are given at **Annexure - 6**.

4.4 Innovative Ecosystem

Monitoring of progress of research scholars

For monitoring the progress of the research scholars, Committee and Cell are developed in the university. They are as follows:

- Research Advisory Committee
- Departmental Advisory Committee
- Board of Studies
- Research and Development Cell
- Internal Quality Assurance Cell (IQAC)

Innovative Contents Developed

The faculties of the University develop content and publish it on different web sites like: e-PG Pathshala, MOOCs, Swayam Prabha, Google Scholar, LinkedIn, etc. The faculties are actively involved in content creation on the digital platform and it also adds up points to their profile.

4.5 Research Publication and Awards

The research publications along with academic contribution of faculty/department/students during 2023-24 are given at **Annexure - 7**.

CHAPTER - 5

Action Plan for Implementation of NEP-2020 for the UG Academic Batch 2022-25.

Strategic Plan and Goals

The university identified different areas for the proper implementation of NEP. With respect to different strategic plan and goals were discussed and concretized for the effective implementation. It is mentioned point-wise below:

- The Vision, Mission & Goals were defined properly and redrafted. The procedure to translate this vision into concrete programmes and targets were articulated.
- We are benchmarking with our peers with a range of performance indicators, such as Subjects/Papers, Faculty Structure, Student Capacity, Research Funding & Investment Publications & Other factors.
- In this step, every department was asked to analyse their own status on the above mentioned criteria. All the departments prepared the Strategic Plan for the implementation of NEP and it was approved by the Academic Council & the Executive Council.
- It was decided to have Multi-Disciplinary Curriculum in every programme of the university.
- Adoption of Guidelines on National Higher Education Qualifications Framework (NHEQF) and Choice Based Credit System (CBCS) for four (4) year UG programme along with the Credit system.
- Offering MOOCs courses through SWAYAM platform.
- Offering Internship embedded degree programmes and in this regard the university has registered itself with AICTE portal.
- Offering programmes through Consortium with the nationally and internationally reputed Institutions/Universities. A collaborative approach to higher education and research would be adopted and implemented.
- Adopted Academic Bank of Credits (ABC).
- Adopted (offering Multiple Entry & Exit in University Programmes).
- The university has established an independent R&D Cell.
- Preparation of International Development Program (IDP) is underway.
- Offering Courses on both Indian Languages and Foreign Languages.
- Offering Courses in Indian Knowledge Systems (Centre for India Studies).
- Signed MOUs with Industry for Industry-Institute linkage for Internship/ Research/Training - Entrepreneurship
- Implemented SAMARTH -ERP in the university.
- Permission to pursue online courses. (Initiated Twinning, Joint Degree & Annual Degree Programmes)
- Offering - Tenured, Honorary, Distinguished & Visiting Fellows.
- Organized Capacity Building / Training Programmes/Faculty Development Programmes for teachers.
- A senior faculty member supported by IQAC is appointed to oversee the Implementation of the action taken.
- Each Department is required to create its own goals and performance indicators.

- The university has established Virtual Research & Discussion Groups.
- Identify the preferred idea of Idea dissemination.
- Informal peer review of the Ideation (Group sourcing of ideas).
- Common e-resources, Laboratory, Faculty and Sharing Expenses of Visitors would be developed further.
- The university has established a Common Credits Open Forum for interaction with Teaching Learning Community to understand their need and aspirations and to see the desired change.
- Preparing an Institutional Responsibility and Development (IRD) Report with defined metrics and timeline of achievement.
- This IRD report will reflect the University's ability to walk the talk on NEP compliances and commitments.
- This will be a Roadmap for the institution to achieve objectives and it will widen the scope.

CHAPTER - 6

Infrastructure and Learning Resources

6.1 Infrastructure

The Central University of Jharkhand has a robust infrastructure. At present, the University has two campuses. One is located at Brambe, a 25K.M. drive from Ranchi city, in the state of Jharkhand India. It is located in 45 acres beautiful and vibrant green campus, with classrooms and hostels blending well with the environment. The hostels are equipped with Wi-Fi, water purifiers, and modern amenities. There are separate hostels for girls, boys, and male as well as female research scholars.

The permanent campus of the University is being developed at Cheri-Manatu about 10 km from the main city. The state government of Jharkhand allotted 510 acres of land for the campus. The construction work has started with a plan to create a campus worth visiting and staying in. The campus is planned to be matchless in its own right by offering an eco-friendly environment for academic pursuit among green architecture and designs, which would beckon scholars to its fold.

The Academic buildings, Administrative Building, Library (reading rooms), most of the departments are presently carrying out its academic activities from the permanent campus. Entire Administration comprising VC Secretariat, Registrar office, Establishment, Finance, Examination are functioning from the permanent campus. The construction works of Central library of the University has also completed and operational in the permanent campus. The construction work of Vice Chancellor's Bungalow, Staff Quarters, Guest Houses, Play Grounds, Gymnasium, Hostels and Market Complex for students at permanent campus is yet to be started.

Presently, the University guests stay at the guest house built at temporary campus, Brambe. The University has two types of guest houses. One has a single room each called (Annexure) and the other has two rooms attached (double suite) each located at Brambe Campus in a pleasant environment.

The dispensary of the University is functioning since 2011. Presently University is in the phase of shifting to a permanent campus at Cheri Manatu. So, for the convenience of the employees, University is running dispensary at both campuses for the benefit of the students, employees, and their families. The University dispensary, managed by medical personnel including female medical Officer, consultant MO supported by paramedical staff viz. one pharmacist, one nurse, one dresser. The dispensary offers OPD services along with first aid management. It has a pharmacy store where medicines are available free of cost. A routine investigation like random and fasting sugar level, Hb, Hb1Ac by the rapid kit method is available. In case of emergency, ambulance service is also provided to transfer patients to RIMS medical college or nearby hospitals for better treatment. The dispensary has been conducting many health camps like deworming, blood donation, routine medical check-up, vaccination camps, dental camps, etc. in the campus for the employees of the University and also in nearby villages for the welfare of the society.

Amid the pandemic, the university has strengthened its digital infrastructure for the smooth functioning of the campus activities in online mode. The university has purchased the licensed version of Google Workspace and enriched its open access as well as remote access online library. Now, the students of the University have access to 7399 e-journals. The departments of the University have started using the SAMARTH portal for admissions in UG/PG programmes.

6.2 ICT infrastructure for Administrative Functions

The Technical Cell is the primary IT services rule services for hub providing various computing and network services for the website of the University www.cuj.ac.in is designed and maintained by the Technical Cell. It provides various network services on a 24x7 basis through a secured network gateway. The Central University of Jharkhand (CUJ) is connected to National Knowledge Network (NKN) through an optical fibre link with a bandwidth of 1 GBPS. A well-established Data center is placed at the CUJ campus that includes 7 servers for Network and System administration. The entire CUJ campus is networked through optical fibre and powerful layer 3 / layer 2 (managed & unmanaged) Cisco switches and Routers housed at the CUJ Data centre. The network is secured through a hardware firewall. The University provides 24 hours Network and Authenticated Internet access to all its employees and students placed at different departments of campus, hostels, staff quarters & visitors to enjoy the flexibility to access the web and exchange resourceful information from anywhere within the campus.

CUJ has established a computer laboratory for students. Each department of the University is equipped with a sufficient number of computers, printers, and projectors. The prime activities of the Technical Cell of the University to facilitate administration and e-governance are given below:

- Design and maintenance of website and applications;
- Design and maintenance of Back office (HR & Finance);
- Administration of Server room and Data Centre Operation;
- Training and Capacity building;
- User Support;
- Administration of Local Area Network;
- Internet Bandwidth Management;
- Webcasting/Web- Conferencing/Online teaching support;
- Formulation of Security Policy, Secure Network Gateway Setup & ACLs (Access-Control List) Enforcement; and
- On-demand Network Services.

6.3 Construction and Maintenance of Building

The building committee of the University looks after the construction and maintenance of University buildings. The committee is responsible for the construction and maintenance of the Academic block, VC Office, Guest House, auditorium, Hostels, etc. The Estate department looks after water and electricity supply. It is also responsible for the maintenance of street lights and AC plant in the university. The construction of buildings at Cheri-Manatu (permanent campus) is going on at the end of the reporting period.

6.4 Financial Resources and Expenditure

The finances of the university are managed under the guidance of the Finance committee and by the Finance and Accounts Section of the University. The Division is responsible for preparation of budget estimates, review of receipts and expenditure account, preparation of inputs for Finance Committee (FC), monitoring of financials targets of development plans. The Finance and Accounts Division also renders financial advice/concurrence. The Division is also responsible for the preparation of Annual Accounts of the university.

The source of revenue of the university are mainly two viz. Grants from UGC and Internal Recourses. The details of Receipts and Expenditure in the last five years, including the year 2023-24 are provided in Table 5.1 and Table 5.2 respectively. The total receipts of the university during the Financial Year 2023-24 were as Rs.9186.04 lakh. This includes grants of Rs.7584.88 lakh from UGC which was 82.57% of the total revenue of the University. The expenditure of the University in the reported period was 7945.11 Lakh.

Table 5.1 Receipts of the University in last five years (in lakh)

Nature of Receipts	2019-2020	2020-21	2021-2022	2022-23	2023-24
Total Receipts	10988.21	4751.30	4914.08	6878.87	9186.04
Grants Received from UGC	4543.18	4340.82	4033.45	5767.63	7584.88
% of Total Receipts	41.35	91.36	82.08	83.85	82.57
Academic Receipts	565.49	118.95	527.62	746.28	1102.42
% of Total Receipts	5.15	2.50	10.74	10.85	12.00
Bank Interest	227.78	118.52	133.59	182.68	215.30
% of Total Receipts	2.07	2.49	2.72	2.66	2.34
Other Income	5651.76	173.01	219.42	182.28	283.44
% of Total Receipts	51.43	3.64	4.47	2.65	3.09

Table 5.2 Expenditure of the University in last five years (in lakh)

Nature of Expenditure	2019-2020	2020-21	2021-2022	2022-23	2023-24
Total Expenditure	8562.38	4290.94	4771.97	9237.25	7945.11
Establishment Expenses.	2288.08	3062.73	3676.08	4083.26	4685.08
% of Total Expenditure	26.72	71.38	77.03	44.20	58.97
Academic Expenses	1.43	290.20	229.23	224.21	202.85
% of Total Expenditure	0.02	6.76	4.80	2.43	2.55
Administrative Expenses	365.70	191.49	218.29	805.60	689.24
% of Total Expenditure	4.27	4.46	4.57	8.72	8.68
Repair & Maintenance	140.13	153.60	154.17	276.46	330.54
% of Total Expenditure	1.64	3.58	3.23	2.99	4.16
Fixed Assets	239.16	233.64	207.45	2975.71	1176.20
% of Total Expenditure	2.79	5.44	4.35	32.21	14.80
Other Expenses	5527.88	359.29	286.75	872.01	861.20
% of Total Expenditure	64.56	8.37	6.01	9.44	10.84

6.5 Learning Resources and Infrastructure for Academic Purpose for Teachers and Learners

The faculties of the University develop e-resources and upload it on the website that can be accessed by the readers. The University has open and remote access libraries where readers can access 7399e-journals. The INFLIBNET Centre has provided e-journal through e-Shodhsindhu.

Database provided by INFLIBNET Centre through E-Shodhsindhu:

Sl.	Resource Name
1	Institute for Studies in Industrial Development (ISID)
2	JGate Plus (JCCC)
3	MathSciNet

E-journals provided by INFLIBNET Centre through eShodhsindhu:

Sl.	Resource Name	No. of Journals
1	JSTOR	3165
2	Springer Link	1725
3	Taylor & Francis	1078
4	Oxford University Press	262
5	American Institute of Physics	19
6	American Psychological Society	17
7	Economics and Political weekly	01
Total		6267

Collection Development during the years

Sl.	Year	Print Books	Amount Expenditure on Print Books
01	2009-2010	2475	2820015
02	2010-2011	5122	6565718
03	2011-2012	6777	6246086
04	2012-2013	3043	4851132
05	2013-2014	1898	4055930
06	2014-2015	207	685660
07	2015-2016	1274	681595
08	2016-2017	233	411166
09	2017-2018	5688	17618908
10	2018-2019	1912	8825749
11	2019-2020	1872	1190928
12	2020-2021	1185	9867494
13	2021-2022	1262	2506682
14	2022-2023	3502	3099840
15	2023-2024		
Total		36450	6,94,26,903

Six Crore Ninety Four Lakh Twenty Six Thousand Nine Hundred and Three Rupees

E-books:

Sl.	Resource Name	Year of Purchase	No. of E-books
1	Bibliotex	2018-2019	580
2	Tritech Digital Media	2018-2019	2499
3	World Technologies	2018-2019	1497
4	Taylor and Francis Group (CRC, Routledge)	2021-2022	400
5	Springer Nature	2021-2022	380
6	Sage E-Vidya	2021-2022	428
Total			5784

CHAPTER- 7

StudentSupport & Progression

Introduction

The student centric approach to provide better quality education and access to all the students is the motto of the University. The University provides various support systems for the students for their education, training and placement.

Support for Students with Disabilities

The University has constituted an Equal Opportunity Cell to look into the matter of PwDs. The administrative building in the permanent campus of Central University of Jharkhand is equipped with ramps at the entrance and lift facility on all floors. The other buildings are also in the process of getting the facilities.

Grievances Redressal Mechanism

The University has the grievance redressal mechanism. For this, different Grievance Cell are constituted for teaching and non-teaching employees. Apart from this, there are cells like Equal Opportunity Cell, OBC Cell, SC/ST Cell and Internal Complaints Committee to look into the matters concerning their issues.

Student Progression

Convocation

The Third Convocation organized by the University on 28th February, 2024. Smt. Droupadi Murmu, Hon'ble President of India, the Visitor of the University was the Chief Guest in the function and delivered the Convocation address.

Campus Placement

The University has a Training and Placement Cell which coordinates activities with the department placement committee to look into the matter of campus placements. Most placed students are from Business Administration.

Table 7.1: Department Wise Details of Placemenet Data

Department	No. of Placement	Highest Package
Business Administration	62	11.25 Lakhs P.A.
Chemistry	07	4.32 Lakhs P.A.
Life Science	02	-
English	13	0.84 Lakh P.A.
Hindi	01	5.45 Lakhs P.A.
Far East Languages	24	7.2 Lakhs P.A.
Energy Engineering	05	4.44 Lakhs P.A.
Civil Engineering	02	-
Computer Science & Engineering	08	16 Lakhs P.A.
Performing Arts	03	5.04 Lakhs P.A.
Geoinformatics	15	45 Lakhs P.A.

Environmental Science	03	4.32 Lakhs P.A.
International Relations	11	Academic Pay Level 10 (7 th CPC)
Political Science & Public Administration	06	3.84 Lakhs P.A.
Education	12	Level 7 (7 th CPC)
Total	174	

School of Mass Communication and Media Technology

Mass Communication

Sl.	Name of Student	Name of Course	Position Offered	Package
1	Akanksha Kumari	News18	News Trainee	Rs. 4,00,005/- p.a
2	Vineet Kumar Sinha	DPRO, Bihar Public Service Commission	Assistant Director-com-District Public Relations Officer	Pay Scale 9300 to 34800, Level 9
3	Puja Kumari	DPRO, Bihar Public Service Commission	Assistant Director-com-District Public Relations Officer	Pay Scale 9300 to 34800, Level 9
4	Megha Prasanna Kumar	Concept Public Relations India Ltd.	Account Executive	258000/- p.a.

School of Management Science

Business Administration

Sl.	Name of Student	Name of Course	Position Offered	Package
1	Amisha Sinha	Ujjivan Small Finance Bank Ltd.	Assistant Customer Relationship Manager	₹ 1,125,000
2	Sushant Kumar Mishra	Axis Bank Ltd.	Branch Relationship Officer (BRO)	₹ 460,000
3	Sushant Kumar Mishra	ICICI Prudential Insurance Co. Ltd.	Executive- Sales and Distribution	₹ 230,000
4	Sarik Mehtab	Reliance Retail (Reliance Industries Ltd.)	Department Manager in Training (DMIT)	₹ 325,000
5	Rohit Kumar	Reliance Retail (Reliance Industries Ltd.)	Department Manager in Training (DMIT)	₹ 325,000
6	Aryan Kumar	Reliance Retail (Reliance Industries Ltd.)	Department Manager in Training (DMIT)	₹ 325,000
7	Divya	Extramarks Education India Private Ltd.	Business Development Executive (BDE)	₹ 424,992
8	Prachi Jaiswal	Axis Asset Management Co. Ltd. (Axis Mutual Fund)	Management Trainee – Institutional Sales, Investor Services, Retail Sales	₹ 445,288
9	Sahil Javed	Ujjivan Small Finance Bank Ltd.	Assistant Customer Relationship Manager	₹ 1,125,000
10	Megha	Aditya Birla Fashion & Retail Ltd.	Management Trainee (HR)	₹ 450,000
11	Dibya Puja Barla	Axis Asset Management Co. Ltd. (Axis Mutual Fund)	Management Trainee – Institutional Sales, Investor Services, Retail Sales	₹ 445,288

12	Ayush Kumar	Bandhan Bank Ltd.	Customer Relationship Officer	₹ 450,000
13	Udesh Kumar Kashyap	Bandhan Bank Ltd.	Customer Relationship Officer	₹ 450,000
14	Amrita Kumari	Extramarks Education India Private Ltd. (*Offer Declined – Didn't Participated in Training)	Business Development Executive (BDE)	₹ 424,992
15	Amrita Kumari	ICICI Prudential Insurance Co. Ltd.	Executive- Sales and Distribution	₹ 230,000
16	Aman Yadav	Aditya Birla Fashion & Retail Ltd.	Management Trainee	₹ 475,000
17	Shilpa Nag	Bandhan Bank Ltd.	Customer Relationship Officer	₹ 450,000
18	Kajal Singh	Aditya Birla Capital Ltd.	Management Trainee – Relationship Officer – STSL- D2C	₹ 300,000
19	Kajal Singh	ICICI Prudential Insurance Co. Ltd.	Executive- Sales and Distribution	₹ 230,000
20	Aaditya Kumar	IndiaMART InterMESH Ltd.	Executive - Client Servicing	₹ 330,000
21	Aaditya Kumar	Axis Asset Management Co. Ltd. (Axis Mutual Fund)	Management Trainee – Institutional Sales, Investor Services, Retail Sales	₹ 445,288
22	Aaditya Kumar	Axis Bank Ltd.	Bharat Banking- Sales Manager	₹ 428,999
23	Anshu Srivastava	Extramarks Education India Private Ltd (*Offer Declined – Didn't Participated in Training)	Business Development Executive (BDE)	₹ 424,992
24	Asmriti Kumari	Aditya Birla Capital Ltd.	Management Trainee – Relationship Officer – STSL- D2C	₹ 300,000
25	Barsha Rani Das	Aditya Birla Capital Ltd.	Management Trainee – Relationship Officer – STSL- D2C	300,000
26	Bikash Mahanta	Aditya Birla Fashion & Retail Ltd.	Management Trainee	₹ 470,000
27	Bikash Mahanta	Bandhan Bank Ltd.	Customer Relationship Officer	₹ 450,000
28	Chanda Kumari	Aditya Birla Capital Ltd.	Management Trainee – Relationship Officer – STSL- D2C	₹ 300,000
29	Deepak Parasad	Ujjivan Small Finance Bank Ltd.	Assistant Customer Relationship Manager	₹ 1,125,000
30	Kunal Kumar Gupta	Aditya Birla Capital Ltd.	Management Trainee – Relationship Officer – STSL- D2C	₹ 300,000
31	Kunal Kumar Gupta	ICICI Prudential Insurance Co. Ltd.	Executive- Sales and Distribution	₹ 230,000
32	Kusum Thakur	Bandhan Bank Ltd.	Customer Relationship Officer	₹ 450,000
33	Meera Kumari	Ujjivan Small Finance Bank Ltd.	Assistant Customer Relationship Manager	₹ 1,125,000

34	Nancy Kumari Gupta	Axis Asset Management Co. Ltd. (Axis Mutual Fund)	Management Trainee – Institutional Sales, Investor Services, Retail Sales	₹ 445,288
35	Nancy Kumari Gupta	ICICI Prudential Insurance Co. Ltd.	Executive- Sales and Distribution	₹ 230,000
36	Piyush Raj	Axis Bank Ltd.	Bharat Banking- Sales Manager	₹ 428,999
37	Piyush Raj	3M Corporate Solutions	Trainee – HR	₹ 350,000
38	Priya Kumari	Bandhan Bank Ltd.	Customer Relationship Officer	₹ 450,000
	Ramesh Kumar	IndiaMART InterMESH Ltd.	Executive - Client Servicing	₹ 400,000
	Sapna	Reliance Retail (Reliance Industries Ltd.)	Department Manager in Training (DMIT)	₹ 325,000
	Shubham Barnwal	Ujjivan Small Finance Bank Ltd.	Assistant Customer Relationship Manager	₹ 1,125,000
	Shubham Kumar	Triveni Almirah Pvt. Ltd	Assistant sales Manager	₹ 686,393
	Shubham Kumar Patel	Bandhan Bank Ltd.	Customer Relationship Officer	₹ 450,000
	Siddharth Nandi Pathak	3M Corporate Solutions	Trainee – HR	₹ 350,000
	Ujjwal Anand	HDFC Life Insurance Co. Ltd.	Executive Trainee	₹ 475,000
	Utkarsh Raj	Triveni Almirah Pvt. Ltd	Assistant sales Manager	₹ 686,393
	Utkarsh Raj	Bandhan Bank Ltd.	Customer Relationship Officer	₹ 450,000
	Alok Ranjan	Ujjivan Small Finance Bank Ltd.	Assistant Customer Relationship Manager	₹ 1,125,000
	Alok Ranjan	ICICI Prudential Insurance Co. Ltd.	Executive- Sales and Distribution	₹ 230,000
	Amisha Kumari Srivastava	HDFC Life Insurance Co. Ltd.	Executive Trainee	₹ 475,000
	Diksha Kumari	Aditya Birla Capital Ltd.	Management Trainee – Relationship Officer – STSL- D2C	₹ 300,000
	Neelakshi Pal	Axis Asset Management Co. Ltd. (Axis Mutual Fund)	Management Trainee – Institutional Sales, Investor Services, Retail Sales	₹ 445,288
	Neelakshi Pal	3M Corporate Solutions	Trainee – HR	₹ 350,000
	Saifullah	Aditya Birla Fashion & Retail Ltd.	Management Trainee (OPPS)	₹ 475,000
	Satyam Singh	IndiaMART InterMESH Ltd.	Executive - Client Servicing	₹ 330,000
	Zayed Imam	IndiaMART InterMESH Ltd.	Executive - Client Servicing	₹ 400,000
OFF CAMPUS				
	Anju Kumari Nayak	Herom Strategic Consultancy	Talent Acquisition Associate	₹ 240,000

Manisha Tirkey	Digital Placement	H.R. Intern	₹ 300,000
Nitesh Raj	USTRPC	Finance Executive	₹ 400,000
Irfan Pangatt	IndiaMART InterMESH Ltd.	Executive Client Acquisition	₹ 330,000
Mohammed Shibil P	NESTO Group	HR Executive	₹ 200,000
Sonalika Kumari	Power Grid Corporation of India Ltd.	HR Executive	₹ 240,000

Apart from above, the following students qualified PSU's Examination during this duration:

1. Ms. Shubham Mishra – Central Bank of India (Reg. No. 2160323299)
2. Mr. Sudhanshu Shekhar (IMBA/2015/35), Specialist Officer, IBPS (Reg. No.229027830)
3. Mr. Aman Kumar (IMBA/2014/13), Marketing Officer (Scale 1), IBPS (Reg. No.2290030811)
4. Mr. Rajesh Kumar Chouhan (IMBA/2015/26), Marketing Officer (Scale 1), IBPS (Reg. no. 2290169573)
5. Mr. Amit Kumar (IMBA/2015/06), Marketing Officer (Scale 1), IBPS (Reg. no. 2290019963)
6. Mr. Manohar (IMBA/2017/10), Marketing Officer (Scale 1), IBPS (Reg. no. 2290019963)
7. Mr. Deepu Besra (IMBA 2013) IOCL (Grade A Officer) (IOCL ID – 00519421)
8. Ms. Shreya (CUJ: 18100402033) IOCL (Grade A Officer HR) (IOCL ID – 00519570)
9. Mr. Kumar Mangalam (IMBA 2016/16) IOCL (Grade A Officer) (IOCL ID – 00519422)
10. Mr. Aryan Anand (IMBA 2016) IOCL (Grade A Officer Marketing) (IOCL ID – 00519157)

School of Natural Sciences

Chemistry

Sl.	Name of Student	Name of Organization	Position Officered	Package
1.	Sovanjit Khuntia	Ajeem Premji Foundation	Associate Resource Person	4,32,000/-
2.	N Deepa Reddy	Tata Power	Graduate Trainee Chemistry	
3.	Ankit Panda	The Waxpol Industries Limited	Research Assistant	
4.	Pritichanda Barik			
5.	Soumyadip Dey			
6.	Kuldeep Swain			
7.	Snehajit Chakraborty			

Life Sciences

Sl.	Name of Student	Name of Organization	Position Officered	Package
1.	Balram Prasad 21180402011	TGT Science, Jawahar Navodaya Vidyalaya, Sandhuan, Ropar	TGT Teacher	-
2.	Subham Sahu 21180402021	B.Ed Continuing at Kruti Group of Institutions	-	-

School of Languages

English Studies

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Devina Kumari	Assistant Professor in Bihar Polytechnic College	Assistant Professor	Pay Band-15600-39100/- AGP-6000/-
2.	Anu Priya			
3.	Sayanti Pallit	Navoday Vidhyala , Jharkhand	Teacher	L-10 Rs. 57,700/-
4.	Neha Kumari	Rashtrakavi Ramdhari Singh Dinkar Abhyantran Mahavidyalaya, Begusarai	Assistant Professor	Annual CTC Rs.11,25,000/-
5.	Shubham Baranwal	Microbanking at Ujjivan Small Finance Bank, Dhanbad	Executive Trainee	Rs. 35000/- Per Month

6.	Rudra Kumar	DPS, Chaas, Bokaro	TGT	T.G.T Norms
7.	Sayanti Palit	Jawahar Navodaya Vidyalaya, Paljhar, Boudh (Odisha)	TGT	Annual CTC Rs.590548/-
8.	Satyam Singh	Amul Dairy	Assistant-III	Rs. 50,000/- Per Month
9.	Vivek Kumar Mahato	Shaskiya Anatkotar Mahavidyalaya, Garahakota, Sagar, MP	Assistant Professor (Guest)	T.G.T Norms
10.	Lakshmikant Pandey	Kendriya Vidyalay, Island Grounds (Chennai)	TGT	Rs.25000/- Per Month
11.	Ashiwini Kumar	IIIT, Ranchi	Junior Assistant	Pay package at appointment
12.	Augustya Raj	LIC		Rs. 7000/- PM
13.	Priti Raj	(Piramal Foundation)	Gandhi Fellowship	35000/ month

Hindi

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Sundar Kumar	BPSC (11-12 Teacher)	विद्यालय अध्यापक(11-12)	45450/-

Far East Languages

Sl.	Name of Student	Name of Course	Position Offered	Package
1	Ashutosh Kumar (positivepk123@gmail.com)	ActioHx solutions pvt. Ltd, Phone: +91 20 27405700 * Email: contact@actiohx.com	Language Expert	Rs. 385,000/- p.a.
2	Rinshu Kumar, singhrinshukumar@gmail.com	Concentrix, Gurgaon	Sr. Representative, Operations at CRMST Business Unit in Grade 11	Rs.500,004/-p.a.
3	Saurabh Kumar (gangayesaurabhmishra@gmail.com)	Sutherland Global Services Prvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
4	Zeeshan Ahmad, zeeshanahmed2580@gmail.com	Sutherland Global Services Prvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
5	Tamanna Farheen, tamannafarheen.dr@gmail.com	Sutherland Global Services Prvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
6	Achala Kumari, achalapathak8.2@gmail.com	Sutherland Global Services Prvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
7	Ayush Kumar, ayushkumariofficial09@gmail.com	Sutherland Global Services Prvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
8	Priyanshu Kumar, pk823445@gmail.com	Sutherland Global Services Prvt. Ltd.,	Associate-CS Internet	Rs. 500,000/- p.a.

		silviya.thankachan@sutherlandglobal.com		
9	Namita Ranjan namita23.ranjan@gmail.com	Sutherland Global Services Pvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
10	Aman Kumar, rajababu6521@gmail.com	Sutherland Global Services Pvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
11	Ritikesh Kumar, nishusha6@gmail.com Manish Kumar raj, manishkumarraj@gmail.com	Sutherland Global Services Pvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
12	Mahendra Kumar, kumarmp7870@gmail.com	Sutherland Global Services Pvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
13	Anjali Singh, anjalisingh8815@gmail.com	Sutherland Global Services Pvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
14	Kundan Kumar, kundanraj41038@gmail.com	Sutherland Global Services Pvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
15	Akul Kumar, kumarakul20@gmail.com	Sutherland Global Services Pvt. Ltd., silviya.thankachan@sutherlandglobal.com	Associate-CS Internet	Rs. 500,000/- p.a.
16	SANTOSH ORAON, santoshoraon927@gmail.com	Sutherland Global Services Private Ltd., Chennai	Associate-CS Internet	Rs. 5,50,000 p.a.
17	SAKSHI KUMARI, ssakshisharma766@gmail.com	Sutherland Global Services Private Ltd., Chennai	Associate-CS Internet	Rs. 5,50,000 p.a.
18	BHAWANA PANDEY, bhawana.apple@gmail.com	Oracle India Pvt Ltd, Bengaluru Deputed by Adecco India Pvt Ltd., Bengaluru,	Business Analyst	Rs. 5,99,966 p.a.
19	ARCHANA KUMARI, archanakumari6444@gmail.com	Oracle India Pvt Ltd, Bengaluru	Senior Korean Language expert, Accounts Receivables	Rs. 7,20,000 p.a.
20	VAISHNAVI KUMARI GUPTA, 07633847476	Sutherland Global Services Private Ltd., Chennai	Associate-CS Internet	Rs. 5,50,000 p.a.
21	SINDHURA KASHYAP, +91 70709 93575	Sutherland Global Services Private Ltd., Chennai	Associate-CS Internet	Rs. 5,50,000 p.a.
22	ABHAY KUMAR, 06206268207	Sutherland Global Services Private Ltd., Chennai	Associate-CS Internet	Rs. 5,50,000 p.a.

23	ADITYA RANJAN, +91 91420 99119	India Post, Majorganj , Sitamarhi	Branch Post Master (BPM)	Rs. 4,00,000 p.a.
24	Ashutosh Kumar (positivepk123@gmail .com)	ActioHx solutions pvt. Ltd, Phone: +91 20 27405700 * Email: contact@actiohx.com	Language Expert	Rs. 385,000/- p.a.

School of Engineering and Technology

Energy Engineering

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Enamul Haque	BA College Of Engineering & Technology, Jamshedpur	Lecturer	2,59,200 per annum
2.	Chintagunta lakshman Dath	IIT Tirupati	PhD scholar	4,44,000 per annum
3.	Talluri Abhishek	IIT Dharwad	PhD Scholar	4,44,000 per annum
4.	Suraj Kumar	BIT Mesra	PhD Scholar	3,00,000 per annum
5.	Bhola Kumar	IIT Kanpur	JRF	4,44,000 per annum

Civil Engineering

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Chandrabhushan Kumar	Housing & urban development , Jharkhand	JE	
2.	Anshu Abhishek	BPAC	Assistant Engineering	

Computer Science and Engineering

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Vikash kumar	BPSC, BEC	Assistant Professor (Permanent)	
2.	Navodita Richard Horo	Human Connected Service Corporation India Pvt. Ltd	Senior Engineer	₹16 Lakh
3.	Sangeeta	CSIR-National Metallurgical Laboratory, Jamshedpur	Project Associate –I	₹5 Lakh
4.	Dharamraj Rajak	CUJ, Ranchi	Assistant Professor (Temp)	₹6.60 Lakh
5.	Kunal Maurya	Saharsha Engineering College	Assistant Professor (Temp)	₹6 Lakh
6.	Abhishek Kumar	K.K Engineering College , Dhanbad	Assistant Professor	₹4 Lakh
7.	Baban Tigga	Model School Hazaribagh	Teacher	₹3 Lakh
8.	Sarojesh Kumar Mishra	DAV College Managing Committee	PGT-Computer Science	

School for the Study of Culture

Performing Arts

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Vishal Kumar	Govt of Bihar	Music Teacher	Rs. 42000/- pm
2.	Pritam Minj	Christ Jyothi School, Hilsa, Bihar	Music Teacher	Rs. 25000/- pm
3.	Aparna Singh	Vidyavikas Samithi Jharkhand	Music Teacher	Rs. 25000/- pm

**School of Natural Resource Management
Geoinformatics**

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Dr. Somnath Bar	University of Southampton, UK	Research Fellow	£ 50,000
2.	Deep Prakash Sarkar	IMPRS, Jena, Germany	Ph.D Programme	€ 1,647 p.m
3.	Dr. Gaurav Tripathi	SGVU	Assistant Professor	Rs. 31, 2000 /-
4.	Shahbaz Ahmad	Jharkhand Government	District GIS Coordinator	Rs 9.60 Lakhs
5.	Washim; wasimbuxar@gmail.com	Urban Development and Housing Department	Assistant Town Plannar	Level 8 (7th CPC)
6.	Aniket Prakash; aniketprakash95@gmail.com	Urban Development and Housing Department	Assistant Town Plannar	Level 8 (7th CPC)
7.	Amritesh Kumar; amritesh1997@gmail.com	Urban Development and Housing Department	Assistant Town Plannar	Level 8 (7th CPC)
8.	Rakesh Kumar; rakesh.k.7296@gmail.com	Urban Development and Housing Department	Assistant Town Plannar	Level 8 (7th CPC)
9.	Sushma Silpi; shilpisushma2096@gmail.com	Urban Development and Housing Department	Assistant Town Plannar	Level 8 (7th CPC)
10.	Shaily Sparsha	Urban Development and Housing Department	Assistant Town Plannar	Level 8 (7th CPC)
11.	Satendra Kr. Chaudhary	Urban Development and Housing Department	Assistant Town Plannar	Level 8 (7th CPC)
12.	B.S.P.C kishore	School of Planning And Architecture, Bhopal	Technical Officer	Level 10 (7th CPC)
13.	SOURAV DEY	RASHTRIYA RAKSHA UNIVERSITY, GUJARAT	Research Officer	Rs. 53,000/- p.m
14.	SRISHTI SARKAR	CEED, Lucknow	Research Associate	Rs. 40,000/- p.m
15.	Rajib Pathak	Global Business Solutions	GIS Analyst	Rs. 25,000/- p.m

Environmental Sciences

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Subhashree Sethi- 21270402006	Solve Consulting and Business Services pvt. Ltd.	Sustainability Analyst	INR 3,24,000
2.	Rahul Kumar Sahoo- 21270402011	Solve Consulting and Business Services pvt. Ltd	Sustainability Analyst	INR 3,24,000
3.	Mansi Priya- 22270402002	Azim premzi foundation	Associate Resource Person	INR 4,32,000

School of Humanities and Social Sciences

International Relations

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Dr.Pawan Kumar Das	Mandar College, Ranchi University (Qualified JPSC)	Assistant Professor	As per UGC
2.	Dr.Arpana Raj	Department of Chinese Studies, CUJ, Ranchi	Assistant Professor	As per UGC
3.	Mr.Aman Kumar	SP College, SidhuKanhuMurmu University (Qualified JPSC)	Assistant Professor	As per UGC
4.	Miss. JharanaDhindha	Govt. of Odisha (Qualified OPSC)	Lecturer	As per UGC
5.	Dr.NehaMurai	YogdaSatsangMahavidyalaya, Ranchi University (Qualified JPSC)	Assistant Professor	As per UGC
6.	Dr.Gitesh Kumar	Gautam Buddha University, Greater Noida	Assistant Professor	Rs.55000/- per month
7.	Dr.Dipankar Day	Central University of Andhra Pradesh, Ananthapuram	Assistant Professor	Rs.55000/- per month
8.	Dr.Souvik Chatterjee	Amity University, Mumbai	Assistant Professor	Rs. 55000/- per month
9.	Mr. Honey Raj	Department of Humanities, Presidency College, Bangalore	Assistant Professor	Rs. 55000/- per month
10.	Dr. Amit Kumar Singh	Department of Economics, CUJ, Ranchi	Research Assistant	Rs. 32000/- per month
11.	Dr. Ravi Kumar	Political Science, Government of Bihar	PGT Teacher	As per Govt. of Bihar

Political Science and Public Administration

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Bijayalaxmi Samal	Jiral Degree College, Odisha	Guest Faculty	15,000
2.	Pragya Tiwari	Education Director, Directorate of Lingua Flock, Ranchi	Education Director	NA
3.	Sudeshna Mahapatra	ICSSR Project, Central University of Jharkhand	Research Assistant	32000
4.	Swathi S. V.	ICSSR Project, Central University of Jharkhand	Research Assistant	32000
5.	Ritu Kumari	ICSSR Project, Central University of Jharkhand	Research Assistant	32000
6.	Gautam Kumar	Coaching Institute, Patna	Faculty	16000

Education

Sl.	Name of Student	Name of Organization	Position Offered	Package
1.	Kunal	Bpsc tre 2	School Teacher	32000
2.	Neha Sharma	BPSC, Office of District Education officer, Jamui, Bihar	Teacher	32000 basic pay
3.	Dilip Kumar Pandey	Kendriya Vidyalaya Sangathan Kendriya Vidyalaya Raiganj (BSF), district:- Uttar Dinajpur (WB)	Teacher	Pay-level-7, (44900-1,42,400)
4.	Manish Kumar	Bihar Government School...Rajkiya Madhya Vidyalaya Pyarepur, Block -	Teacher	Bihar govt new pay scale ...44000/month

		Sarmera Dist -Nalanda ,Bihar		
5.	Bishal Topno	Bauti Govt. High School, Ekadal, Cuttack, Odisha	Teacher	35400-112400
6.	Pratikshya Rout	OSEPA (Odisha School Education Programme Authority)	Teacher	NOT APPLICABLE
7.	Satya Kumari	Bpsc Teacher	Teacher	39,800₹
8.	Suryakanti Sahoo	Model Degree College Nayagarh, Nayagarh, Odisha	Teacher	Per month=25000 (minimum50class=25000 per month)
9.	Aparna Kumari	BPSC TRE2	Teacher	Rs.45450
10.	Kamlesh Kumar	EMRS Barwadih Latehar Jharkhand	TGT Maths Teacher	level -7 grade pay 4600
11.	Shilpi Roy	DAV Public School, Khunti, Jharkhand	Teacher	Rs. 35,000/month
12.	Snehal Priya	BPSC Govt. Teacher in Araria (Bihar)	Teacher	44120 per month

Library Services

The University provides Open Access Library with Remote Access facility. All the faculties are provided a login for remote access of the library. Apart from this, University has an access to 7399 e-Journals and 576 e-Books. Among the e-Journals around 1632 Journals from 10 Subject collection of Science Direct are available. Rest of the Journals (around 6267) are from JSTOR, Springer Link, Taylor & Francis, Oxford University Press, America Institute of Physics, America Physical Society, Economics & Political Weekly. The University Library possess a good collection of Reference / Text Books in all disciplines. It has access to 02 Print Journals and 04 newspapers for the students, researchers and faculties.

CHAPTER - 8

Governance, Leadership and Management

This chapter gives a brief account of governance, administration and financial outlays of the University. In addition to these aspects, it also covers faculty development and empowerment strategies, and Internal Quality Assurance System.

8.1 Governance and Administration

The administration and governance of the University is taken care by the Administration Division. To carry out its various functions, the Administration is divided into sections on the basis of the nature of duties and responsibilities. The organization of meetings of Executive Council, Academic Council and other committees are dealt by the administration. It also deals with framing, amendment, addition and deletion in the Statutes, Ordinances, Rules, Regulations, and other matters of the University. This section also maintains liaison with MoE and UGC for providing requisite information related to Central University of Jharkhand. The Administration gives inputs to other Sections/ Cells/ Centres/ Departments/ Schools by providing key papers/minutes/decisions to facilitate their work particularly in policy matters.

Establishment

The service matters of Non-Teaching Employees (Administrative and Technical) of the University are looked after by the Establishment Section. Table 7.1 reflects the strength and in-position of the Administrative and Technical Staff.

Table 8.1: Administration and Technical Staff Strength Sanctioned, (In Position and Vacant)

Category	Administrative Staff				Technical Staff				Total Staff			
	Sanctioned	In Position		Vacant	Sanctioned	In Position		Vacant	Sanctioned	In Position		Vacant
		SC/ST	General/OBC			SC/ST	General/OBC			SC/ST	General/OBC	
Group A	18	00	14	04	03	01	01	01	21	01	15	05
Group B	26	00	16	10	10	00	08	02	36	00	2	12
Group C	59	04	35	20	38	04	25	09	97	08	60	29
Total	103	04	65	34	51	05	34	12	154	09	99	46

Recruitment

The Recruitment Cell looks after the advertisement, screening and other activities pertaining to the recruitment of Teaching and Non-teaching posts. The activities involve publication of advertisement, receipt of applications, scrutiny of applications through a constituted Screening Committee, conduct of Written Test/Interviews, selection of candidates on the basis of the recommendations of the Selection Committee(s).

Welfare of SC/ST

The University has a specialized Cell (Equal opportunity Cell) to look after the welfare of SC and ST employees. This Cell monitors the implementation of the reservation policy of the Government of India in the University. The Cell also facilitates welfare activities of students belonging to SC/ST.

Statistical data pertaining to SC/ST employees and learners is collated and furnished on demand to the MoE, UGC and other outside agencies by the SC/ST Cell of the University.

Implementation of Official Language Policy

The Rajbhasha Cell/Hindi Cell looks after the implementation of the Official Language Policy of the Government of India advises and assigns task and take necessary steps to promote use of Hindi in day-to-day work of the University. This Cell translates administrative official documents & conducts workshop and orientation programmes for capacity building of the employees in order to train them for better and effective use of Hindi in official work. The Cell celebrates Hindi Diwas and Hindi Pakhwara (in the month of September) every year by organizing debates, competitions, typing test, essay writing, dialogue writing and other activities to improve the awareness and use of Hindi in official work.

Right to Information

The University has established a RTI Cell for providing timely replies to the queries raised under the Right to Information (RTI) Act, 2005. The University has designated Central Public Information Officer (CPIO) and Appellate Authority at Headquarter for strict compliance of RTI Act for providing timely replies. The quarterly Report on RTI related issues, as per the directions of Chief Information Commission (CIC), are regularly uploaded on the website. The total number of RTI applications is **167** received in the office of CPIO and all of them were disposed off on time.

Central Purchase

The Purchase Cell manages all the task of purchase of items for the University. It is also responsible for the insurance of assets and properties of the University as well as the annual maintenance contracts of all the equipment/machines procured by this cell. The cell manages the task of tendering process including its evaluation, arranging for financial concurrence and placing agenda before the Central Purchase Committee (CPC), and Central Academic Purchase Committee (CAPC).

Legal Matters

The Legal Cell takes care of all the legal matters related to the University, including the cases before various courts located in the jurisdiction of the University as well as all over the country and monitoring these cases through this cell. The cell also deals with legal vetting of various documents referred to it by the University.

Vigilance

A Vigilance Cell was established in the University to bring into practice the guidelines laid down by the Central Vigilance Commission (CVC). The Chief Vigilance Officer (CVO) acts as a special assistant/ advisor to the Vice Chancellor in all matters pertaining to vigilance. Vigilance Awareness Week was observed as per the guidance of the Ministry and Government of India. The week commenced with the Vigilance pledge administered both in English and Hindi by the Registrar and Chief Vigilance Officer respectively to all the employees of Central University of Jharkhand. The employees of the University took the pledge to work with honesty and eradicate all corrupt practices.

General Administration

The Section deals with matters related to house allotment, to employees space allocation to School/ Departments/ Centres/ Cells/ Sections, receipts/payment of license fee, electricity bills, payment relating to property tax, employees welfare fund activities, maintenance of University vehicles and

arranging vehicles for officers and for official visits and meeting etc. It also conducts meetings for allotment of quarters and making logistic arrangements for other meeting of the University, conferences, convocation, & implementation of statutes and ordinances with respect to academic administration ensuring compliance of UGC and other regulatory bodies, curriculum designing framing policy related to stating of programmes as per NEP 2020.

Service Matters of Teachers/Academics

The matter goes through the Dean Academic Affairs. Also there is a Grievance Redressal Cell for the teaching employees, which looks after the service matters of the teachers/ academics.

8.2 Strategy for Development and Deployment

There is a ‘Training and Placement Cell’ in the University, where activities related to the training of the students of the university are also looked into. The office of the Registrar in consultation with the Vice Chancellor looks after the deployment of the employees. This Cell continuously stands to guide students in pursuing their goals by acquiring/employment seeking skills and ultimately getting the desired employment.

8.3 Faculty Development and Empowerment Strategies

Incubation Centre is passed by the state government in collaboration with the CUJ. Different Cells are active for the empowerment of the employees, viz. Grievance Redressal Committee for Student’s Grievances, Internal Grievance Committee for Teaching, Internal Grievance Committee for Non-Teaching, Internal Complaint Committee, Standing Committee for the Welfare of SC/ST, OBC Cell, Anti-ragging Cell and Equal Opportunity Cell.

8.4 Internal Quality Assurance Cell

The Internal Quality Assurance Cell (IQAC) was established in the University to ensure quality in all operations and services and for continuous improvement in the overall functioning of the University. As per the mandate, the IQAC played a special role in preparing the University for assessment and accreditation by the National Assessment and Accreditation Council (NAAC). **During the financial year 2023-24 the following were the activities of IQAC:**

- IQAC organized a training programme by Prof Amiya Kumar Pani, Member of National Accreditation Assessment Committee (NAAC) on “Development of Quality Benchmark for Academic-Administrative initiatives of the university: Facilitating the Creation of Quality Education, Learner Centric Environment and trained the teachers how to be prepared with NEW Education Policy curriculum dimension.
- Organized and celebrated Constitution Day on 26 November, 2023.
- IQAC completed the CAS for the eligible faculty members.
- IQAC conducted a number of formal and informal meetings regarding preparation of AQAR, NIRF, and AISHE with the guidance of Director-IQAC and the Chairman-IQAC.
- IQAC has successfully submitted AQAR in time frame.
- IQAC has participated in NIRF and submitted documents in time frame.
- IQAC has participated in AISHE survey and submitted documents in time frame.
- IQAC has organized the in house seminars for teachers for NAAC preparation.
- Faculty Development Program for 3 Days regarding academic audit.
- IQAC has taken the students, teachers feedback and satisfaction survey.
- IQAC has taken active steps for University website modification for making it a more dynamic one.

- IQAC taken steps to implement NEP and organized NEP sensitization programmes for faculties and students for development of curriculum framework.
- IQAC has conducted in house orientation programme for all Teachers of the University and outline the strategies for effective implementation.
- IQAC has conducted NEP sensitization programme for newly admitted students.
- Conducted Academic and Administrative Audit in 2023 and 2024.
- IQAC is continuously monitoring the regular commencement of classes and timely completion of courses.
- IQAC has taken active interest in library automation and it's day to day implementation.
- IQAC Published the University News Letter (Titled: CUJ Newsletter).

CHAPTER-9

Institutional Values & Best Practices

9.1 Social Responsibilities

Implementation of Government Programmes

Central University of Jharkhand organizes various events/awareness programmes to sensitize the general public about different aspects of public welfare. The students of the University at the grass-roots level lead great promotional activities spread all over the country. The University has undertaken extension and outreach activities under various Govt. of India schemes in the reported period, with a prime focus on Swachh Bharat Mission, Unnat Bharat Abhiyan, One Student One Tree, Plastic free environment, sanitation and Health awareness, NCC, NSS and International Day of Yoga.

Unnat Bharat Abhiyan

The Central University of Jharkhand joined the Unnat Bharat Abhiyan (UBA) mission to attain the objective and directives of the Ministry of Education, Govt. of India by adopting villages. Varieties of activities and initiatives have been carried out in the adopted villages.

The University carried out various programmes under the UBA including awareness programmes, meetings with elderly people to persuade the younger generation to gain education, digital literacy, computer literacy programmes, agriculture, awareness campaign on health-related issues, free health camp, cleanliness drive, meetings with women to orient them for maintaining health and hygiene in day to day affairs. These activities were taken up with the support of external agencies like District Collectors, Block Development Officers, Gram Sabha, Gram Panchayat, other civil administration bodies, NGOs and educational institutions, etc.

Swachh Bharat Mission

The University has taken up numerous activities as part of the Swachh Bharat Mission. These activities included sensitization of employees, students and local people through awareness meetings on Swachhta, Swachhta Pledge, Swachhta Rally, cleaning of the office and surroundings, plantation activity, sanitation drives, toilet cleaning, cleaning of drains, garbage collection and disposal, hand washing campaign, health and hygiene talks, etc. Several awareness activities related to it like Nukkad Natak, awareness rallies, Marathon and several thematic competitions on Cleanliness.



Ek Bharat Shreshth Bharat

Ek Bharat Shreshtha Bharat programme aims to enhance interaction and promote mutual understanding between people of Jharkhand and Goa as per the directions of the concerned Ministry programme to promote a sustained and structured cultural connection in the areas of language learning, culture, traditions & music, tourism & cuisine, sports and sharing of best practices, between the Central University of Jharkhand and Goa University officials faculties and students.

Online Learning

The University teaching is enhanced via the online teaching modes and that was adeptly utilized during the pandemic crisis. The lectures, seminars, viva, meetings and tests were conducted through the medium of Google Meet, Zoom and other online meeting platforms.

Online Question Paper Delivery System

The pandemic crisis shifted the University educational process and practice from offline mode to online. The examinations were also conducted via the online medium by developing a web portal for the same and the question papers were disseminated through Gmail for the convenience of the students and faculties.

9.2 Green Campus

The University looks after all kinds of horticultural work like development and maintenance of greenery including landscaping of the campus of sprawling, undulating difficult rocky terrain. The temporary campus of the University is located at Brambe, 25 km from Ranchi city, in the state of Jharkhand, India. The temporary campus acquires about 45 acres of vibrant green campus, with the classroom and hostels blending well with the environment. The infrastructure of the campus is surrounded by tall Sal trees and the classrooms are located near a mango orchard. Campus



beautification committee of the University develops lawns and gardens, undertakes plantation of trees, and saplings, prepares herbaceous and shrubby borders and grows a variety of medicinal plants and seasonal flowering plants. Saplings are generated using different plant propagation techniques in the nursery. It also grows chemical-free seasonal vegetables throughout the year. The Cell has developed vermin compost within the University campus. The Brambe campus of the University has well-grown trees which help in improving a pollution-free environment.

The permanent campus of the University is at Cheri-Manatu, about 10 km off the main city, allotted by the State Government of Jharkhand in about 510 acres of area. The University is almost truly to the permanent campus including several departments and the administration. The construction work is in ongoing mode and plans to create a campus fully functional. The campus is planned to be matchless in its own right by offering an eco-friendly environment with green architecture and designs for nurturing academic pursuits.

9.3 Institutional Distinctiveness

Person's with Disability Friendly Delivery of learning

The infrastructure of the University includes platform along with the slopes making it favourable for people with disability. Also the hostel includes minimum stairs that varies between 2-3 steps and are single floored buildings. This pattern of pathways has been constructed through out entire campus.

Efforts for Reaching the Unreached

UNNAYAN : The UNNAYAN is an educational and social responsibility wing of the Central University of Jharkhand to teach downtrodden students of the locality. The University students teach the students of UNNAYAN and it is open to all and free coaching is provided to the students of primary to higher secondary from nearby villages. UNNAYAN has also included cultural activities and distributes books and study materials/belongings to encourage the students.

National Service Scheme (NSS)

The National Service Scheme (NSS) is Central Government sponsored programme which falls under the jurisdiction of Ministry of Youth Affairs and Sports. Pt Jawaharlal Nehru as first Prime Minister of post-independent India played a very important role in introducing NSS in academic institutions. NSS was launched in The Mahatma Gandhi's Birth Centenary Year 1969, in 37 Universities involving 40,000 students. Mahatma Gandhi always insisted the idea that students and youth should be involved in the nation building process and service to the nation. He suggested that instead of undertaking academic research about economic and social disability, the students should do "something positive so that the life of the villagers might be raised to a higher material and moral level". Gandhiji insisted that the first duty of the students should be, not to treat their period of study as one of the opportunities for indulgence in intellectual luxury, but for preparing themselves for final dedication in the service of those who provided the sinews of the nation with the national goods & services so essential to society. Therefore, fostering social responsibility, inculcating dedication, commitment to solving social problems and developing personality through community service are the main aim of NSS.

Objectives

The broad objectives of NSS are to:

- Understand the community in which they work
- Understand themselves in relation to their community
- Identify the needs and problems of the community and involve them in problem - Solving process
- Develop among them a sense of social and civic responsibility
- Utilize their knowledge in finding practical solution to individual and community Problems
- Develop competence required for group living and sharing of responsibilities
- Gain skills in mobilizing community participation
- Acquire leadership qualities and a democratic attitude
- Develop capacity to meet emergencies and natural disasters
- Practice national integration and social harmony.



The programme aims to inculcate social welfare in students, and to provide service to society without bias. NSS volunteers work to ensure that everyone who is needy gets help to enhance their standard of living and lead a life of dignity. In doing so, volunteers learn from people in villages how to lead a good life despite a scarcity of resources. It also provides help in natural and man-made disasters by providing food, clothing and first aid to the disaster victims. (Annexure-8)

National Cadet Corps (NCC)

The NCC Aims:

- To develop character, comradeship, discipline, secular outlook, the spirit of adventure and ideals of selfless service amongst young citizens.
- To create a pool of organized, trained and motivated youth with leadership qualities in all walks of life, who will serve the Nation regardless of which career they choose.
- To provide conducive environment for motivating young Indians to join the armed forces.

Core Values

The NCC is a responsive, learning and continuously evolving organization. Its activity is guided by certain core values that as endeavoured to instill among all ranks of the NCC.



These include the following:

- A sense of patriotic commitment to encourage cadets to contribute to national development.
- Respect for diversities in religion, language, culture, ethnicity, life style and habitat to instill a sense of National unity and social cohesion.
- Abiding commitment to learn and adhere to the norms and values enshrined in the Indian Constitution.
- Understanding the value of a just and impartial exercise of authority.
- Ability to participate in community development and other social programme.
- A healthy life style free of substance abuse and other unhealthy practices.
- Sensitivity to the needs of poor and socially disadvantaged fellow citizens.
- Inculcating habits of restraint and self-awareness.
- Understanding the values of honesty, truthfulness, self-sacrifice, perseverance and hard work.
- Respect for knowledge, wisdom and the power of ideas

Pledge

We the cadet of the national cadet corps, do soloemnly pledge that we shall always uphold the unity of india. We resolve to be disciplined and responsible citizen of our nation. We shall undertake positive community service in the spirit of selflessness and concern for our fellow beings.

The activities of NCC are enclosed with the report as **Annexure –9**.

Annexure 1: Executive Council Members

1. Prof. Kshiti Bhushan Das, Vice Chancellor, Central University of Jharkhand, (Ex-Officio Chairman)
2. Prof. Sanjay Singh, Vice Chancellor, Baba Saheb Bhimrao Ambedkar University, Lukhnow – Member
3. Prof. Shri Prakash Mani Tripathi, IGNTU, Amarkantak – Member
4. Prof. Shambhu Nath Singh, Vice Chancellor, Tezpur University – Member
5. Dr. Punam Singh, PG Dept. of Psychology, J P University, Chapra – Member
6. Prof. Narendra Kumar Singh, Head of Department, Dept. of Physics, S N Sinha College, Jehanabad – Member
7. Prof. Arun Kumar Padhy/ Prof. Arvind Chandra Pandey, Dean – School of Natural Science/ Natural Resource Management, CUJ – Member
8. Sh. K. Kosala Rao, Registrar, CUJ – Non Member Secretary

Meetings of Executive Council

- 42nd Meeting of Executive Council held on 16th May, 2023.
- 43rd Meeting of Executive Council held on 12th June, 2023.
- 44th Meeting of Executive Council held on 20th July, 2023.
- 45th Meeting of Executive Council held on 26th December, 2023.
- Emergent Meeting of Executive Council held on 6th February, 2024.
- 46th Meeting of Executive Council held on 27th February, 2024.

Annexure 2:

Academic Council: Members

1. Prof. Kshiti Bhushan Das, Vice Chancellor, CUJ, (Ex-Officio Chairman)
2. Prof. K.N. Singh, Vice Chancellor, Central University of South Bihar, Bodhgaya- Member
3. Dr. Ravindra Kanhere, Chairman, Admission Fee Regulatory Commission, MP – Member
4. Padmashree Ashok Bhagat, Founder Secretary of Vikas Bharti, Bishunpur – Member
5. Prof. Goutam Sutradhar, Director, National Institute of Technology, Jamshedpur.- Member
6. Shri P.K. Mishra, Director, Finance, CCL, Ranchi – Member
7. Dr. Gunwant Singh Mongia, M.D. Mongia Steel Co. – Member
8. Mr. B.B. Mishra, CoE, Central University of Jharkhand- Member
9. Dr. S. K. Pandey, Librarian, Central University of Jharkhand- Member
10. Prof. A.C. Pandey, Dean- School of Natural Resource Management- Member
11. Prof. Ajai Singh, Dean – School of Engineering & Technology & Head, DCE- Member
12. Prof. Dev Vrat Singh, Dean – School of Mass Communication and Media Technologies & Head, DMC- Member
13. Prof. Shreya Bhattacharjee, Dean – School of Languages
14. Prof. Manoj Kumar, Dean- School of Natural Sciences – Member
15. Prof. Tapan Kumar Basantia, Dean – School of Education – Member
16. Dr. Rabindranath Sarma, Dean – School for the Study of Culture – Member
17. Dr. Bateshwar Singh, Dean School of Management Sciences- Member
18. Dr. Alok Kumar Gupta, Dean, School of Humanities & Social Sciences & Head, DIR & DPSPA – Member
19. Prof. Ratnesh Visvaksen, Dean, Students' Welfare & Head, Dept. of Hindi- Member
20. Prof. H.P. Singh, Professor, Dept. of Civil Engineering- Member
21. Prof. A.K. Padhy, Professor, Dept. of Chemistry- Member
22. Prof. Kunja Bihari Panda, Head, Dept. of Statistics – Member
23. Prof. Ratan Kumar Dey, Head, Dept. of Chemistry – Member
24. Prof. Sarang Medhekar, Head, Dept. of Physics – Member
25. Prof. Sanjoy Kumar Samdarshi, Head, Dept. of Energy Engineering – Member
26. Prof. Subhash Chandra Yadav, Head, Dept. of Computer Sc. & Engineering – Member
27. Prof. Vimal Kishore, Head, Dept. of Education – Member
28. Prof. Gajendra Pd. Singh, Head, Dept. of Metallurgical & Materials Engineering – Member
29. Dr. Mayank Ranjan, Chairman, Proctorial Board & Head, Dept. of English Studies – Member
30. Dr. Bhaskar Singh, Head, Dept. of Environmental Sciences – Member
31. Dr. P.K. Parida, Head, Dept. of Geoinformatics – Member
32. Dr. Asis Senapati, Head, Dept. of Economics & Development Studies – Member
33. Dr. Shakir Tasnim, Coordinator, Dept. of Performing Arts – Member
34. Dr. Chandra Shekhar Dwivedi, Coordinator, Dept. of Geography – Member
35. Dr. K.B. Singh, Associate Professor, Dept. of Commerce & Financial Studies – Member
36. Dr. Ranjit Kumar, Associate Professor, Dept. of English Studies – Member
37. Dr. P.K. Sharma, Assistant Professor, Dept. of Life Science – Member
38. Dr. Rajakishore Mishra, Assistant Professor, Dept. of Life Science – Member
39. Dr. Anil Kumar, Assistant Professor, Dept. of Life Science – Member
40. Sh. K. Kosala Rao, Registrar, CUJ – Non Member Secretary

Meetings of Academic Council

- Emergent Meeting of Academic Council held on 2nd December, 2023.
- 22nd Meeting of Academic Council held on 27th February, 2024.

Annexure 3:

Finance Committee: Members

1. Prof. Kshiti Bhusan Das, Vice Chancellor, Central University of Jharkhand – Chairman
2. Prof. (Dr.) Shri Prakash Mani Tripathi, Vice Chancellor, IGNTU, Amarkantak-Member
3. Shri Girish Ranjan, Finance Officer, University of Delhi-Member
4. Joint Secretary and Finance Adviser, MoE or his/her nominee from Finance Bureau of MoE (dealing with CUs) not below the level of Under Secretary – Member
5. Additional Secretary/Joint Secretary (CU) of MoE, or his / her nominee not below the level of Under Secretary to the Govt. of India – Member
6. Joint Secretary (CU), UGC or any other officer not below the level Under Secretary nominated by the Chairman, UGC – Member
7. Shri Pradeep Kumar Panda, Finance Officer, Central University of Jharkhand-Non-Member Secretary

Meetings of Finance Committee

- 27th Meeting of the Finance Committee held on 28th August, 2023.
- 28th Meeting of the Finance Committee held through circulation on 17th November, 2023.

Annexure 4:

Level-wise and School-wise distribution of Academic programmes and Student Intake 2023-24

Name of Department	Research	Master	Bachelor
School of Mass Communication and Media Technology			
Mass Communication	2	11	32
School of Management Science			
Business Administration	3	64	0
Commerce & Financial Studies	0	14	0
School of Natural Sciences			
Mathematics	0	18	34
Physics	0	32	21
Chemistry	4	19	29
Life Sciences	2	22	39
Statistics	0	6	0
School of Languages			
English Studies	7	39	41
Far East Languages	7	7	22
Hindi	0	1	57
School of Engineering and Technology			
Metallurgical and Materials Engineering	1	1	28
Energy Engineering	3	3	40
Civil Engineering	3	27	42
Computer Science & Engineering	0	7	63
School for the Study of Culture			
Anthropology and Tribal Studies	2	6	18
Performing Arts	1	3	0
School of Natural Resource Management			
Geoinformatics	7	32	0
Environmental Sciences	1	8	29
Geography	0	12	23
Geology	0	13	0
School of Humanities & Social Sciences			
International Relations	3	14	0
Political Science and Public Administration	1	4	26
Economics and Development Studies	1	0	29
School of Education			
Education	7	119	93

Annexure 5: Research Grants to Students

School of Mass Communication and Media Technology

Mass Communication

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Sachin Kumar	JRF	BR07201755	June 2024

School of Management Science

Business Administration

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Rakhi Kumari	NET	230520417240	2023
2.	Sakshi Kachchhap	NET	JH04000145	2023
3.	Nirbhay Kumar	NET	BR02001107	2023
4.	Nirbhay Kumar	NET	JH04012944	2024
5.	Dipanjan Saha	WBSET	WBSET/25-0844	2024
6.	Chahat Priya	NET & JRF	JH01000320	2024
7.	Rakhi Kumari	NET	BR07005236	2024

School of Natural Sciences

Mathematics

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Shruti Rekha Mohanty	GATE	MA23S53032702	2023
2.	Shruti Rekha Mohanty	NET	OR04002761	2023
3.	Om Prakash Shah	GATE	MA23S56421033	2023
4.	Rajeev Kumar Mehta	GATE	MA24S44013022	2024
5.	Dibya Sampad Barik	GATE	DA24S16406144	2024
6.	Niladri Bose	GATE	MA24S41323010	2024
7.	Shahzad Alam	GATE	MA24S46304004	2024
8.	Shahzad Alam	CSIR NET	JH04010607	2023
9.	Neelima Mahto	GATE	MA24S43037338	2024

Physics

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Sayandeep Guha	Qualified GATE-2023	PH23S66303523	2023
2.	Amit Kumar	JAM		

Chemistry

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Ranajit Maity	CSIR NET	21170402028	2024
2.	Snehajit Chakraborty	CSIR NET	21170402035	2024

Life Sciences

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Rama Prasad	CSIR NET LS (2023)	21180402001	2023
2.	Pranab Ranjan Mallik	GATE XL (2024)	21180402003	2023
3.	Chandni Kumari	CSIR NET-LS (Life Sciences, 2023), GATE-XL (2024)	21180402013	2023
4.	Suman Saha	GATE-XL (2023)	21180402004	2023

School of Languages

English Studies

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Vaibhav Mishra (2022-2024)	GATE	XH24S36304164	
2.	Swet Kamal Kumar Singh (2022-2024)	GATE	XH24S36305192	2024
3.	Swet Kamal Kumar Singh (2022-2024)	NET	JH04000861	2024
4.	Shivashish Ranjan (2021-2023)	NET	JH04000994	2023
5.	Sakshi Kachhap (2021-2023)	NET	JH04000145	2023
6.	Sanjana Singh (2020-2022)	NET	JH04000428	2023

Hindi

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Sundar Kumar	STET	633000145298	2023
2.	Bhuvnesh Kumar Pradhan	NET	230520360592	2023
3.	Rudra Pratap	NET	230520309232	2023

School of Engineering and Technology

Civil Engineering

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Anurag Kumar	GATE	23320402001	2023

Computer Science & Engineering

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Sujeet Kumar	NET JRF	21190402014	2023

School for the Study of Culture

Performing Arts

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1	Anupama Kumari	NET	JH04202765	2023
2	Puja Singh	NET	JH04202708	2023
3.	Sachin Kumar Sharma	NET	JH04202963	2023
4.	Rohit Hazra	NET-JRF	JH02100385	2023
5.	Vipul Kapoor	NET	WB10004812	2023
6.	Anuj Kumar	NET	JH04013808	2024
7.	Nitil Kumar	NET-JRF	JH04013760	2024
8.	Kartik Kay	NET	JH04013791	2024

School of Natural Resource Management

Geoinformatics

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Tirthankar Ghosh	GATE	GE23S66503130	2023
2.	Hiren Mili	GATE	GE24S26305120	2024
3.	Anikul Islam	GATE	GE24S263050	2024
4.	Mrityunjoy Kumbhakar	GATE	GE24S26305012	2024
5.	Ravi Kumar	GATE	GE24S23038202	2024
6.	Sourav Kumar	GATE	GE24S24002016	2024
7.	Amarjeet K Mahato	GATE	GE24S23031009	2024

Environmental Science

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
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1.	Neha Dviwedi	20270201003	NET	2023
2.	Neha Dviwedi	20270201003	NET	2023
3.	Neha Dviwedi	20270201003	GATE	2023
4.	Jatin Kumar Chaudhary	23270201001	NET	2023
5.	Rupa Kumari Bhagat	CUJ/I/2015/IEVS/29	NET	2023
6.	Kumar Saurav	20270402006	NET	2023
7.	Hadil EK	21270402023	NET	2023
8.	Nilambara Mahapatra	19270402012	NET-JRF	2023
9.	Kumar Saurav	20270402006	NET	2023
10.	Hadil EK	21270402023	NET	2023
11.	Akash Nag	CUJ/M/2017/EVS/06	NET	2023
12.	Akash Nag	CUJ/M/2017/EVS/06	NET	2023
13.	Akash Nag	CUJ/M/2017/EVS/06	GATE	2023
14.	Amrita Kumari	20270402003	NET	2023
15.	Ritesh Kumar	CUJ/I/ 2015/IEVS/ 027	NET	2023
16.	Prashant Kumar Jaiswal	CUJ/I/2013/IEVS/13	NET	2023

School of Humanities & Social Sciences

Internal Relations

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	SurajKujur	NET/ JRF	22280402028	2023
2.	Abhishek Singh	NET	22280402002	2023

Computer Science & Engineering

Sl.	Name of Student	GATE/SLET/NET/CTET	Regd. No.	Year
1.	Kaushiki Parihar	NET	BR0705213028	2019
2.	Khyati Pal	NET	15027962	2018
3.	Sujay Kumar	NET	JH04513755	2019
4.	Suraj Minz	NET	OR08000260	2022

School of Education

Education

Sl.	Name of Student	GATE/SLET/ NET/CTET	Regd. No.	Year
1.	Ajit Kumar Gardia	CTET	22310703003	2023
2.	Ajeet Kumar Ravi	CTET	22310703002	2023
3.	Alok Hansdak	CTET	22310703004	2023
4.	Ananta Gupta	CTET	22310703007	2023
5.	Archana Naik	CTET	22310703011	2023
6.	Avinash Kumar	CTET	22310703013	2023
7.	Bajjanti Lohra	CTET	22310703015	2023
8.	Bakul Sau	CTET	22310703016	2023
9.	Bibhuti Bhushan	CTET	22310703019	2023
10.	C Lipsamayee	CTET	22310703021	2023
11.	Deepti Rani	CTET	22310703023	2023
12.	Himanshu Ranjan	CTET	22310703029	2023
13.	Joshna Kumari	CTET	22310703032	2023
14.	Juhi Anand Singh	CTET	22310703033	2023
15.	Jyotimayee Patel	CTET	22310703034	2023
16.	Kiranjyoti Mohanta	CTET	22310703037	2023
17.	Kumari Namita	CTET	22310703038	2023

18.	Mahendra Kumar Manjhi	CTET	22310703042	2023
19.	Mandeep Kumar Das	CTET	22310703043	2023
20.	Murlidhar Krishna Kunal	CTET	22310703046	2023
21.	Muskan Jain	CTET	22310703047	2023
22.	Nayan Shri	CTET	22310703048	2023
23.	Nidhi Bala	CTET	22310703049	2023
24.	Nidhi Kumari	CTET	22310703050	2023
25.	Phoolchand Prasad	CTET	22310703054	2023
26.	Praveen Bhengra	CTET	22310703059	2023
27.	Raj Kujur	CTET	22310703062	2023
28.	Raja Babu Kumar	CTET	22310703064	2023
29.	Rajat Narayan	CTET	22310703065	2023
30.	Rani Kumari	CTET	22310703066	2023
31.	Reshu Kumar	CTET	22310703070	2023
32.	Sabya Shree	CTET	22310703074	2023
33.	Satyarth Prakash	CTET	22310703075	2023
34.	Saurabh Kumar Sahu	CTET	22310703077	2023
35.	Shashwat Kunar	CTET	22310703079	2023
36.	Sumit Kumar	CTET	22310703088	2023
37.	Swasti Mnila Sinha	CTET	22310703089	2023
38.	Sanchita Suman Panda	CTET	22310703102	2023
39.	Bakul Sau	NET	22310703016	2023
40.	Dababrata Mandal	NET	21310201002	2023
41.	Shashi Toppo	NET	20310201006	2023

Annexure 6: Research mobilization

School of Mass Communication and Media Technology

Mass Communication

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	ICSSR Sponsored Short Term Empirical Research Project :Institutional Readiness and Existing Status of Implementation of National Education Policy 2020: A Case Study of School Education of Jharkhand	Co-Principal Investigator	Six Months	Indian Council of Social Science Research (ICSSR)	Rs. 12 Lacs

School of Management Science

Business Administration

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	The role of macro, meso and micro level factors in work addiction and related health problems	International collaborator	September 2022 onwards	National Science Centre in Poland (Grant number 2020/39/D/HS6/00198)	No funding at CUJ

School of Natural Sciences

Physics

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	Study of various entrance channel effects on the population of angular momentum values in incomplete fusion	Dr. Dharmendra Singh (Principal Investigator)	3 Years	UGC-DAE-CSR, Kolkata Center	Rs.15,08,520/-
2.	Experimental Study of X-Ray and Back- Scattering Processes Induced by Electrons of Energy keV with Thick Targets.	Dr. Bhupendra Singh (Project Investigator)	3 Years	UGC	10 Lakh

Chemistry

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	Total Synthesis of Illudalane Class of Natural Products Possessing Antifungal, Antibacterial and Cytotoxic Properties	Dr Raj Bahadur Singh	Dec. 1, 2021 to Nov. 30, 2024	SERB	3931400/-

Life Sciences

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	Assessing the Effectiveness of Biochar Amendment against present and Future tropospheric ozone concentration and particulate matter on selected leguminous crops	Dr. Annesha Ghosh	5 years	DST	35,00,000

School of Languages
Far East Languages

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	A project on “Field based 3D Laser Scanner Structural (Exterior and interior) Mapping and monitoring of Buddhists Monasteries for Conservation planning incorporating Natural hazards in parts of Lahaul-Spiti-Ladakh cold desert region of India”	Dr. Konchok Tashi(CO-PI)	3 years	DST-SHRI@Rs. 1,10,72,031/- (Rupees One Crore Ten Lakh Seventy -Two Thousand Thirty-One only) funded by DST, Govt. of India vide Sanction Order No. DST/SHRIC/SHRI-16/2022 (C&G).	1,10,72,031/-
	A project on ‘Pedagogical Grammar of Ladakhi Language’ under the Government of India’s scheme ‘Preparation of Pedagogical Grammar of various Non-Scheduled Indian Languages’ was Approved and Sanctioned vide reference No. NTS-I/EOI/2023-24 dated 19 th January 2024	Dr. Konchok Tashi	6 months	National Testing Service-India, Central Institute of Indian Languages, Ministry of Education,	75,000/- (excluding contingency)

				Govt. of India, Mysuru, Karnataka
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**School of Engineering and Technology
Metallurgical & Materials Engineering**

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	Multifunctional ceramic/polymer (Iron-Rare Transition co-doped Calcium Silicate/Chitosan) composite coating on Surgical Grade Stainless Steel for Biomedical Applications	Dr. Ram Kishore Singh (PI) and Dr. A. S. Bhattacharya (Co-PI)	3 Years	DST – SERB	41.00 Lakhs

Energy Engineering

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	Performance Analysis of Novel Bismuth oxide Based Nanocomposite Photocatalyst in Multidimensional Matrix	Prof. S. K. Samdarshi	2022- 25	UGC DAE CSIR	15,00,000/ -
2.	Smart device for synchronous energy harvest and storage (CRG/2021/007016)	Dr. Basudev Pradhan	2022-25	SERB	49,24,240/ -
3.	Development of Lead-free Perovskite solar cells with robust stability and high efficiency	Dr. Basudev Pradhan	2021-24	DST- JSPS	7,38,000/-

Civil Engineering

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	R&D Study to Conduct Mathematical and Physical Hydraulic Modeling Studies for Finalizing Desired Piano Key Weir Configurations for Asolamendha Dam Project	Dr. Birendra Bharti / Prof. (Dr.) Ajai Singh	2 Years	Water Resource Department Govt. of Maharashtra	88,50,000/-

**School for the Study of Culture
Anthropology and Tribal Studies**

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	A study on the Cultural Ecological Knowledge of the Birhor of Jharkhand	Dr. Sucheta Sen Chaudhuri Dr. M. Rama Krishnan (CO-PI)	2024-25 (Two Years)	ICSSR	17 Lakh
2.	Tribal Religion and Hindu Philosophy: A study of Tribe-Hindu Continuation in India	Dr. Rajnikant Pandey	Two Year 2022-24	ICPR	

3.	Ethnographic Studies of PVTGs of Uttar Pradesh	Dr. Rajanikant Pandey	Six months	UPTDD	14.6 Lakh
4.	Psychological Study of Scheduled Tribe Adolescents and Youth (aged 14-23 years) in Communication, Hesitation in Schools/Colleges, and Extra-Curricular Activities : A Comparative Study of Rural and Urban Scheduled Tribe Children and Adolescents	Dr. Shamsher Alam	2021-22	Dr. Ramdayal Munda Tribal Welfare Research Institute, Ranchi	
5.	Cultural Heritage of the Artisan Tribes of Jharkhand: Issues, Challenges and Opportunities for Sustainable Development	Dr. Seema Mamta Minz		ICSSR Major Research Project	

School of Natural Resource Management Geoinformatics

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	Field based 3D LASER Scanner Structural Mapping and Monitoring of Buddhist Monasteries for Conservation Planning Incorporating Natural Hazards in Parts of Lahaul-Spiti-Ladakh Cold Desert Regions of India.	A.C. Pandey (PI), C.S Dwivedi (Co-PI)	3 years 2023- 2026	DST	Sanctioned Rs. 110 Lakhs in April 2023. Received total Rs. 80 lakh
2.	Permafrost Destabilization Induced Mass Wasting Vulnerable Zones Modelling in Higher Himalayan regions through Snow cover-climate-terrain interactive mechanism employing Deep Learning techniques	A.C Pandey, Bikash Ranjan Parida, C.S. Dwivedi and Reet Kamal Tiwari	3 years	IIRS, ISRO	Sanctioned Rs. 39.2 lakh March. 2022, Received total Rs. 17.71 lakh on 12 July 2022
3.	All India coordinating R&D project entitled 'Monitoring Forest Structure And Dynamics In Relation To Climate Change Across Different Biogeographic Zones of India' of Long-Term Ecological Observatories (LTEO) Programme under the Climate Change Action Plan of MoEFCC coordinated by IISc, Bengaluru	Prof. Raman Sukumar, LTEO team and Amit Kumar	5 Years	MoEFCC and IISc, Bengaluru	Rs 374.00 lakh sanctioned to IISc on 12 th March 2020. CUJ: Nil
4.	All India Coordinating R&D Project entitled 'Long-Term monitoring of soil processes in Forests and grasslands' of Long-Term Ecological Observatories (LTEO) Programme under the Climate Change Action Plan of	Prof. Raman Sukumar, LTEO team and Amit Kumar	5 Years	MoEFCC and IISc, Bengaluru	Rs 319.00 lakh sanctioned to IISc on 12 th March 2020. CUJ: Nil

MoEFCC coordinated by IISc, Bengaluru				
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Environmental Studies

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	Level-1 Category of DST-FIST Program to Strengthen the Research Facilities in the Department of Environmental Sciences, Central University of Jharkhand, Ranchi	Prof. Manoj Kumar (PI) Dr. Purabi Saikia (Co-PI) Dr. Bhaskar Singh (Co-PI) Dr. Kuldeep Bauddh (Co-PI) Dr. Nirmali Bordoloi (Co-PI)	25 th March 2021 to 24 th March 2026	DST, Govt. of India	INR 88.00 lakh
2.	Monitoring forest structure and dynamics in relation to climate change across different biogeographic zones of India coordinated by IISc, Bengaluru	Dr. Purabi Saikia (Co-Investigator to)	12 th March 2020 to 11 th March 2025	Long-Term Ecological Observatories (LTEO) Programme under the Climate Change Action Plan of MoEFCC, Govt. of India	INR 374.00 lakh (Nil for CUJ)
3.	Long-term Monitoring of Soil Processes in Forests and Grasslands Coordinated by IISc, Bengaluru	Dr. Purabi Saikia (Co-PI)	12 th March 2020 to 11 th March 2025	LTEO Programme under the Climate Change Action Plan of MoEFCC, Govt. of India	INR 319.00 lakh (Nil for CUJ)
4.	Mapping and Quantitative Assessment of Plant Resources and its Distribution in Madhya Pradesh, Central India coordinated by Dr. Harisingh Gaur Vishwavidyalaya (A Central University), Sagar	Dr. Purabi Saikia (Co-PI)	20 th June 2017 to 19 th June 2022	DBT, Govt. of India	INR 212.2644 lakh (55.4176 lakh of CUJ)
5.	Fertilizer Management for Mitigation of Greenhouse Gas Nitrous Oxide (N ₂ O) Emission from Rice-Wheat Cropping System of Jharkhand, Eastern India	Dr. Nirmali Bordoloi (PI)	1 st June 2019 to 30 th Nov 2022	SERB	INR 39.29 lakh
6.	Phytoremediation of Cadmium Contaminated Soil using Two Bioenergy Plant <i>Jatropha curcas</i> and <i>Chrysopogon zizanioides</i> in Presence of Nanofertilizers	Dr. Kuldeep Bauddh (PI)	19 th March 2021 to 20 th March 2024	SERB	INR 34.45739 Lakh

School of Humanities & Social Sciences

Political Science & Public Administration

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	Institutional Readiness and Existing Status of Implementation of National Education Policy of 2020: A Case Study of School Education of Jharkhand.	Dr Rajashree Padhi		One Year	ICSSR, New Delhi

School of Education

Education

Sl.	Name of the Project	Principal Investigator/ Co-Principal Investigator	Duration	Funding Agency	Fund Sanctioned
1.	A Comparative Study of Socio-economic-cultural and educational status of Adivasis in the Colonial and Postcolonial Jharkhand	Prof. Vimal Kishor/ Dr. Rajanikant Pandey	6 Months	Dr. Ram Dayal Munda Tribal Welfare Research Institute, Morabadi, Ranchi	Rs. 3,00,000/-

Annexure 7:
Academic contribution of the Faculty

Journal:

School of Mass Communication and Media Technology

Mass Communication

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Type of Impact Factor
1.	V. Rajurkar and D.V. Singh (2024)	Theatre Communication in Contemporary India: Promoting Social and Cultural Values, Education and Society	Volume 48, Issue 1 Number 7 p.121-128	January-March 2024	2278-6864	UGC Care Listed Journal
2.	V. Rajurkar and D.V. Singh (2024)	Why Theatre? Perspectives from Indian Theatre Artistes in the Context of Nāṭyaśāstra, ShodhKosh: Journal of Visual and Performing Arts	Volume 5, Issue 1 p.568-581	January-June 2024	2582-7472 (Online)	UGC Care Listed Journal doi: 10.29121/s hodhkosh.v 5.i1.2024.8 47 568
3.	Vinayak Kumar Jha & Dr. Rajesh Kumar (Corresponding Author)	Media Education in India and Russia: A Historical Journey' in the UGC CARE Listed Journal Third Concept: An International Journal of Ideas	Vol. 37, No. 436	June 2023	0970-7247	
4.	Dr. Rajesh Kumar and Sameer Bhoi	National Credit Framework: A Milestone Initiative to Transform Indian Education System, published in Employment News, Publication Division, Ministry of Information & Broadcasting, Govt. of India	Vol. XLVIII, Issue No. 4	22-28 April 2023	N/A	
5.	Dr. Rajesh Kumar and Vinayak Kumar Jha	Game On! India Reinvents its Sporting Prowess, published in the Employment News Publication Division, Ministry of Information & Broadcasting, Govt. of India	Vol. XLVIII, Issue No. 11	10-16 June, 2023	N/A	
6.	Dr. Rajesh Kumar	UGC's Professor of Practice Scheme: Bringing Real World Experiences into Classrooms published in the Employment News, Publication Division, Ministry of Information & Broadcasting, Govt. of India	Vol. XLVIII, Issue No. 39	23-30 December, 2023	N/A	

7.	Rashmi Verma and Prof. Dev Vrat Singh	Theorizing Framing in Environmental Communication: Exploring Literature of the Field		Issue No: 440, Oct 2023	ISSN: 0970-7247	UGC Care List 2023
8.	Dr. Amrit Kumar	आत्मनिर्भर भारत के निर्माण में सांस्कृतिक संचार की भूमिका	वर्ष १३, अंक १	जनवरी – जून, 2024	2231-1351	N/A
9.	Rajat Raj	Indigenous culture-An overview in context of Indian diversity	Page 304-309	July to Decemb er 2023	2349-137X	UGC Care Listed Journal

School of Management Science

Business Administration

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN
8. Prof. Bhagwan Singh					
1.	Prof. Bhagwan Singh (2nd Author)	Title: Taking flight with food: investigating the determinants of user acceptance toward drone-based food delivery services in India Journal Name: British Food Journal(Scopus)	126/3	2024	0007-070X
2.	Prof. Bhagwan Singh (2nd Author)	Title: Drone Usage opportunities for Entrepreneur Contributing towards Aatmanirbhar Bharat Journal Name: SMS Journal of Entrepreneurship & Innovations, Refereed Journal (Peer Reviewed)	10/24	2023	2349-7920
3.	Prof. Bhagwan Singh (3rd Author)	Title: Metaverse the Next Renaissance of Financial Inclusion: Scientific Mapping & Future Research Directions. Journal Name: Journal of Content, Community & Communication(Scopus)	17/14	2023	2456-9011
/4.	Prof. Bhagwan Singh (2nd Author)	Title: Role of Kisan Drone in developing agricultural Production as a tool of Drone Delivery Service (DDS) Journal Name: Education and Society(UGC Care)	2/332	2023	2278-6864
5.	Prof. Bhagwan Singh (2nd Author)	Title: India’s Drone Revolution: A way for a Dynamic & Promising Future Journal Name: DRIEMS Business Review (Peer Reviewed)	2/12	2023	2321-4112
9. Dr. Pragyan Pushpanjali					
1.	Shashank Shekhar , Ruchi Badola , Pragyan Pushpanjali	“Technology as the Panacea for Monitoring of Protected Areas” was published in the UGC Care listed journal “The Indian Forester”	Volume 149, Page 811-818,	Volume 149, Issue 8, August 2023	ISSN: 0019-4816 DOI: 10.36

		https://indianforester.co.in/index.php/indianforester/issue/view/9690/showToc DOI: 10.36808/if/2023/v149i8/169635			808/if/2023/v149i8/169635
2.	Saurabh Sonkar, Sidhant Kumar, Atul Anand Jha, Pragyan Pushpanjali & Ashoke Kumar Sarkar	“Analysis of Retail- Investor’s Behavioural Intention to Use Mobile Trading Apps: Using UTAUT 2, co-authored by was published in the UGC Care listed journal “Parikalpana” [Vol. 19.2, December-2023]	Vol. 19.2, December-2023]	December 2023	ISSN(P): 0974-2808; ISSN(E): 2582-4821 DOI: 10.23862/kit-parikalpana/2023/v19/i2/223473
10. Dr. Nitesh Bhatia					
1.	Batth, V., Mohanty, P.A. & Bhatia, N.* (n.d).	Coerced Invisibilities: Financial Literacy and Inclusion for Transgender in India. International Journal of Human Rights and Constitutional Studies, Inderscience.		(Acceptance 23 November 2023)	ISSN (online):2050-1048 ISSN (Print): 2050-103X
2.	Mahanti, K., & Bhatia, N.* (2023)	Promoting Rural Women Empowerment through Micro-entrepreneurship at McCluskigunj, Jharkhand. Third Concept an International Journal of Ideas	Vol.37, No. 440, 68-71	October 2023	ISSN: 0970-7247

Commerce and Financial Studies

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Type of Impact Factor
1.	Devbrath, Kriti Bhaswar Singh	An Analysis of Socioeconomic & Financial Condition of Handloom Weavers in Jharkhand / Shodha Prabha	Vol. no 48	Issue-3 (July-September) 2023	0974-8946	UGC Care Group 1
2.	Devbrath, Kriti Bhaswar Singh	Exploring the Socio-Economic Landscape of Handloom Workers in India: A comparative Study of the 3rd and 4th Handloom Census Reports / European Economic Letters	Vol. 14	Issue 1(2024)	2323-5233	ABDC
3.	Devbrath, Kriti Bhaswar Singh	Empowering Artisans: Handloom Sustainability And The Make In India Initiative / ANVESAK	Vol. 54	January-June 2024	0378 – 4568	UGC Care Group 1
4.	Singh, Kriti Bhaswar, Singh, S.K. and Patil, Deepak.	Post-Merger & Acquisition Financial Performance of Selected Indian Firms / IEEE Xplore	495-498	45017	DOI-10.1109/ICCIKE58312.2023.10131828	Scopus Indexed
5.	Satapathy, L. R., Singh, B., and Singh, K. B.	A study on the dimensions and criteria for sustainable development of Clean Development Mechanism (CDM) projects / IEEE Xplore	386-391	45017	DOI-10.1109/ICCIKE58312.2023.10131828	Scopus Indexed
6.	Anjali Kumari,	The Impact of Covid'19 Pandemic	Vol 25	Issue 9	2278-	Peer

	Dr. Pranay Parashar, Dr. Ajay Pratap Yadav	on the Liquidity of BSE Listed SMEs in India / Journal of Business and Management		Ser. 2 (2023)	487X	Reviewed Journal
7.	Anjali Kumari, Pranay Parashar	Bamboo and Dhokra Crafts in Jharkhand: Unveiling Demographic Challenges and Government Scheme Awareness Among Women Artisans / Journal of Informatics Education and Research	Vol 3	Issue 2 (2023)	1526-4726	ABDC
8.	Samir Xavier Bhawra and Singh, Kriti Bhaswar	Financial Inclusion of the Tribal Community of Jharkhand- a Pilot Study / IEEE Xplore	392-396	45017	DOI-10.1109/ICCIKE58312.2023.10131828	Scopus Indexed
9.	Sweta, Ajay Pratap Yadav	Changing Dynamics of Sustainable Investing: Emerging Trends / Journal of Informatics Education and Research	Vol 3 / pp. 2710-2723	Issue 2 (2023)	1526-4726	ABDC 'C' Category
10.	Ajay Pratap Yadav, Bateshwar Singh, Sweta	Investor Sentiments and Stock Market Dynamics: Empirical Evidence from BSE Sensex during Covid-19 Pandemic / Madhya Pradesh Journal of Social Sciences	Vol 29 / pp. 100-117	Issue 1 (2024)	0973-855X	UGC Care Group 1
11.	Ratnesh Kumar Yadav, Ajay Pratap Yadav	Adoption of Mobile Phone Based Mutual Fund Investment Applications Among Retail Investors: Empirical Evidence from UTAUT Model / European Economic Letters (EEL)	13(5), 1900-1907	Issue 5 (2023)	ISSN 2323-5233, ISSN-L 2323-5233	ABDC 'C' Category
12.	Naresh Nial, Pranay Parashar	Government-Led Initiatives Catalyzing Private Sector Contributions to Achieve SDGs: A Study on NGRBC Regulation of India / Education and Society	Vol-47, 29-36	Issue-1, No.6,	2278-6864	UGC Care Group 1
13.	Naresh Nial, Pranay Parashar	A comparative study on sustainability standards with specific reference to GRI standards and BRSR framework / International Journal of Quality and Reliability Management	doi.org/10.1108/IJQRM-02-2023-0028		0265-671X	Scopus Indexed
14.	Anjali Kumari, Pranay Parashar	Bamboo And Dhokra Crafts in Jharkhand: Unveiling Demographic Challenges and Government Scheme Awareness Among Women Artisans / Journal of Informatics Education and Research	doi.org/10.52783/jier.v3i2.474		1526-4726	ABDC

School of Natural Sciences

Mathematics

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Impact Factor	Types of Impact
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							Factor
1.	S. K. Nayak and P. K. Parida	Global convergence analysis of Caputo fractional Whittaker method with real world applications/ CUBO-A Mathematical Journal	Vol-26	01, March 2024	0719-0646	0.5	ESCIE
2.	Mukund Mohan, Abhimanyu Kumar, S. N. Roy, P. K. Parida	On an Efficient Iterative Method for Fixed Points, 19th December 2023 <u>Contemporary Mathematics</u> DOI:10.37256/cm.4420232755	4	4, Decemb er 2023	2705-1056	0.3	ESCIE
3.	Chandni Kumari and P. K. Parida	Ball convergence theorems for Chebyshev-Halley method in B-space, Journal of Mathematical Research with Applications	43	6, November 2023	2095-2651		
4.	S. K. Nayak, P. K. Parida and A. Kumar	A study of 3 rd -order of convergence of Chebyshev-Halley family method and its convergence plane, SeMA Journal https://doi.org/10.1007/s40324-023-00326-4 .	Accepted, April 2023		2281-7875		
5.	Shipra Kumari, Hrishikesh Mahato	On construction of Hadamard Matrices, AIP Conference Proceedings	Vol-2699	June, 2023	1551-7616		
6.	Kalika Prasad, Ritanjali Mohanty, Munesh Kumari and Hrishikesh Mahato	Some New families of Generalised K-Leonardo and Gaussian Leonardo Numbers, Communication in Combinatorics and Optimization	Vol- 9	April, 2023	2538-2128	1.6	
7.	Kalika Prasad, Hrishikesh Mahato, Munesh Kumari, Ritanjali Mohanty	On the Generalized Leonardo Pisano Octonions, National Academy of Science Letters,		May, 2023	0250-541X	1.1	
8.	Kalika Prasad, Hrishikesh Mahato	On the generalized Fibonacci like sequences and matrices, Annales Mathematicae et Informaticae		May, 2023	1787-5021		
9.	Kalika Prasad, Hrishikesh Mahato, Munesh Kumari	Some properties of r-Circulant Matrices with k-Balancing and k-Lucas Balancing Numbers. Boletn de la Sociedad Matemtica Mexicana, Springer		May 2023	2296-4495	1	
10.	Kalika Prasad, Munesh Kumari, Hrishikesh Mahato	A modified public key cryptography based on generalized Lucas matrices, Communications in Combinatorics and Optimization		January, 2024	2538-2128	1.6	
11.	Monal Bharty, A.K.Shrivastava, Hrishikesh Mahato	The Effect of Chemical Reaction on ThermoSolutal Magneto-Convection under Non-Equilibrium Temperature Conditions, International Journal of Advances in Engineering Sciences and Applied Mathematics		March, 2024	0975-0770	0.9	

12.	Monal Bharty, A.K.Shrivastava, Hrishikesh Mahato	Stability of Magneto Double Diffusive Convection in Couple Stress Liquid with Chemical Reaction, Journal of Heat and Mass Transfer Research	20	October, 2023	2383-3068	,	
13.	Atul .K.Shrivastava, Monal Bharty, Hrishikesh Mahato	Investigation of Magneto-convection in Viscoelastic Fluid Saturated Anisotropic Porous Layer under Local Thermal Non-equilibrium Condition, WSEAS Journal		March,2024(accepted)	2766-9823		
14.	Ratnesh Kumar Mishra	A Study of Viscoelastic Cylindrical shell under variable Magnetic Permeability /Shodh Drishti	Vol-14	April,2023	0976-6650	6.125	Peer reviewed
15.	Rabindranath Sarma , Ratnesh Kumar Mishra, Kanchan Kumari	CULTURAL SIGNIFICANCE OF NUMBERS IN INDIA/ Praxis International Journal of Social Science and Literature	Vol-6	October, 2023	2581-6675	5.75	Peer reviewed
16.	B. B. Chaturvedia , Prabhawati Bhagata , Mohammad Nazrul Islam Khanb , Tazeen Ranac , Ratnesh Kumar Mishra	Proposed theorems on a lorentzian Kähler spacetime manifold admitting Bochner curvature tensor / Results in Non-Linear Analysis	Vol-	November, 2023	2636-7556		Scopus
17.	Neelima Bhengra, Raju Kumhar, Shishir Gupta, Santimoy Kundu	Vibrations analysis of propagation of SH-type wave influenced by a point source in a porous piezoelectric layered structure by Green's function approach/ Journal of Earth System Science	Vol-132	August, 2023	0973-774X		Peer reviewed
18.	Dilchand Mahto, Jagmohan Tanti	Invariant bilinear forms under the operator group of order P^3 with odd prime P / Proyecciones Journal of Mathematics	Vol-42(6)	December, 2023	0717-6279		Scopus
19.	S. K. Nayak and P. K. Parida	Global convergence analysis of Caputo fractional Whittaker method with real world applications/ CUBO-A Mathematical Journal	Vol-26	01, March 2024	0719-0646	0.5	ESCIE
20.	Mukund Mohan, Abhimanyu Kumar, S. N. Roy, P. K. Parida	On an Efficient Iterative Method for Fixed Points, 19th December 2023 <u>Contemporary Mathematics</u> DOI: 10.37256/cm.4420232755	4	4, December 2023	2705-1056	0.3	ESCIE
21.	Chandni Kumari and P. K. Parida	Ball convergence theorems for Chebyshev-Halley method in B-space, Journal of Mathematical Research with Applications	43	6, November 2023	2095-2651		

Physics

Sl.	Name of Author (in order)	Title of the Paper / Name	Vol. /	Issue –	ISSN/	Impact	Type of
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	of contribution)	of Journal	Page	Mth./Yr	ISBN	Factor	Impact Factor
1.	Nitin sharma, Dharmendra Singh, AmritrajMahato, Rajesh K.Sahoo, LupteinduChhura, PankajK.Giri & Sneha B. Linda, Harish Kumar, Suhail A. Tali & M. Afzal Ansari, RahbarAli, Sushil Kumar, I. Ahmed, Yashraj, R. Kumar, K. S. Golda, S. Muralithar & R. P. Singh	Evidence of compound nucleus theory in the population of incompletely fused composite system $^{160}\text{Dy}^*$ ", European Physical Journal A	Volume60, Page-72	303/2024	1434-601X	2.6	JCR
2.	Suhail A Tali, Harish Kumar, M Afzal Ansari, D Singh, Rahbar Ali, Pankaj K Giri, Sneha B Linda, AmritrajMahato, Nabendu Kumar Deb, R Kumar, RN Ali,	Comprehension of breakup fusion reactions using forward recoil range distribution measurements, Nuclear Physics A	Volume 1042, 122809	12/23		1.4	JCR
3.	Rajesh K. Sahoo, Dharmendra Singh, AmritrajMahato, Nitin Sharma, JagatjyotiMohapatra, LupteinduChhura, Rahul Mahato, Pankaj K. Giri, Sneha B. Linda, Harish Kumar, Suhail A. Tali, Asif Ali, Rahbar Ali, S. Kumar, Nabendu K. Deb, N.P.M. Sathik, M. Afzal Ansari, R. Kumar, S. Muralithar, R.P. Singh	Breakup Fusion of ^{18}O with ^{144}Sm . Journal of Polymer & Composites	Volume 11, Page S53-S59	Spl. Issue 7 09/23	2321-2810	0	JCR
4.	Nitin Sharma, Dhanmendra Singh, Amritraj Mahato, Pankaj K. Giri, Sneha B. Linda, Harish Kumar, Suhail A. Tali, M. Afzal Ansari, I. Ahmed, S. Kumar, Yashraj, R. Kumar, K.S. Golda, S. Muralithar, R. P. Singh	Role of incomplete fusion in production of ^{155}Tb	Volume 333 Page 1541-1546	08/23	0236-5731	1.6	JCR
5.	Rahbar Ali, D Singh, Suhail A Tali, Harish Kumar, Mohd Asif Khan, Nitin Sharma, JagatJyotiMohapatra, LupteinduChhura, M Afzal Ansari, M H Rashid, R Guin, S K Das, Rakesh Kumar & S Muralithar	Systematic Study of Incomplete Fusion Dynamics with Various Entrance Channel Parameters, Indian Journal of Pure & Applied Physics	Volume 61 Page-697-703	08/23	0975-1041	0.7	JCR
6.	T. Patri, K.S.K.R. C. Sekhar, A. M. Tighezza, D.	Diffuse to Normal Ferroelectric Transition in	Vol.130, pp.	April/24	0947-8396	2.7	Web of science

	S. Saini, P. Rosaiah, and A. Ghosh*	Gd-substituted BBTO Aurivillius Ceramics, Applied Physics A: Materials Science and Processing	343(1-16).					
7.	O. Ali, M. S. Alkathy, E. K. Suresh, A. Ghosh, and K. C. James Raju,	Tunable Energy Bandgap of Fe-doped (Bi, Li) co-substituted Barium Titanate, <i>Physica Scripta</i>	Vol.99, pp. 035520 (1-14).	No.3, Feb./2024	1402-4896	2.9	Thomson Reuters	
8.	S. M. Yadav, S. Kumar, M. Kumar, A. Ghosh*, D. S. Saini,	High Temperature Variable Range Hopping Conduction and Dielectric Relaxation in CoFe ₂ O ₄ Ceramic, <i>Open Ceramics</i>	Vol.17, pp. 100517 (1-11).	Mar/2024	26665395	N.A.	Web of science	
9.	K.S.K.R. C. Sekhar, T. Patri, A. M. Tighezza, D. S. Saini, P. Rosaiah, and A. Ghosh*	Dielectric Relaxation, and Electrical Conductivity Property Correlation in Gd-doped BBTO Aurivillius Ceramics, <i>Applied Physics A:Materials Science and Processing</i>	Vo 1.30 , pp.150 (1-14).	Feb./2024	0947-8396	2.7	Web of science	
10.	L. R. Karna, R. Upadhyay, and A. Ghosh*	All-inorganic Perovskite Photovoltaics for Power Conversion Efficiency of 31 %, <i>Scientific Reports</i>	Vol. 13, pp. 15212 (1-19).	Sept./2023	20452322	4.6	Web of Science	
11.	D. S. Saini, S. Kumar, S. M. Yadav, M. Kumar, and A. Ghosh*	Investigation of Colossal Dielectric Behavior of Non-Ferroelectric BaZrO ₃ Polycrystalline Ceramics, <i>Materials Science & Engineering B</i>	Vol. 295, pp. 116603(1-9).	Sept./2023	0921-5107	3.6	Web of Science	
12.	Siddhartha Solanki, Manohar Lal, Vineet Kumar Agotiya	“Dissociation of J/ψ and Y using dissociation energy criteria in N-dimensional space” Advances in high energy physics. https://doi.org/10.1155/2024/1045067	2024	2024	1045067	1.7		
13.	Siddhartha Solanki, Manohar Lal, Rishabh Sharma, Vineet Kumar Agotiya	Dissociation and thermodynamical properties of heavy quarkonia in an anisotropic strongly coupled hot quark gluon plasma: Using a baryonic chemical potential” Physical Review C	109	2024	024905	3.1		
14.	Manohar Lal, Siddhartha Solanki, Rishabh Sharma, Vineet Kumar Agotiya	“Anisotropic Behavior of S-Wave and P-Wave States of Heavy Quarkonia at Finite Magnetic Field” Advances in high energy	2023	2023	6922729	1.7		

		physics , Volume article ID, https://doi.org/10.1155/2023/6922729				
15.	Puja Sharma and Sarang Medhekar	Frequency comb generation in rod type 2D photonic crystal coupled cavity waveguide, Journal of Optics (Springer Link), https://doi.org/10.1007/s12596-023-01218-6 (Springer)		13 May 2023		1.8
16.	Puja Sharma, Nilaksha Ghosh, Man Mohan Gupta and Sarang Medhekar	“Add-Drop Filter” and “Refractive Index and Temperature Sensor” using 2D Photonic Crystal Ring Resonator, International Journal of Optics and Photonics (IJOP).	Vol. 16, No. 2,	Summer-Fall, 2022		--
17.	Nilaksha Ghosh, Arnab Das, Puja Sharma, Sarang Medhekar	Photonic crystal power limiter based on fano-like resonance, Journal of Optics (Springer Link), https://doi.org/10.1007/s12596-023-01460-y		13 Nov. 2023		1.8
18.	Puja Sharma, Sarang Medhekar	Fluid nonlinear coefficient sensor” designed on 2D photonic Crystal, Journal of Optics (Springer Link), https://doi.org/10.1007/s12596-023-01617-9		2023		1.8
19.	Sarang Medhekar	A gateway to synthesis of all-optical devices of desired functionalities, Results in Optics https://doi.org/10.1016/j.rico.2024.100644	15, 100644	2024		2.12

Chemistry

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Impact Factor
1.	Shashikant Shivaji Vhatkar, Kumar Abhisek, Helen Treasa Mathew, Ramesh Oraon	A promising hydrotropic effect of Tetra n-octyl ammonium bromide (TOAB) for thermodynamic investigation of surface tension, conductivity of indole in water	13	4	Print ISSN: 2229-7928 Online ISSN: 2230-7532	0.576
2.	SS Vhatkar, K Abhisek, HT Mathew, R Oraon	Hydrotrope-driven facile synthesis of nanosized polyindole and their electrochemical study for supercapacitor application	77	11	Print ISSN0366-6352	2.2
3.	K Abhisek, SS Vhatkar, HT	Enhanced Electrochemical Performance of Spike-Shaped Zirconia	58	11	Print ISSN:0232-	1.5

	Mathew, R Oraon	Nanoparticles by Simple Co-Precipitation Method for Supercapacitor Application			1300	
4.	SS Vhatkar, HT Mathew, K Abhisek, R Oraon	Shaped Controlled Polyindole decorated Vanadium Selenide nanosheets: A worthy approach using Hydrotrope for asymmetric supercapacitors	32		ISSN 1574-1451	4.0
5.	SS Vhatkar, HT Mathew, K Abhisek, R Oraon	Hydrotropically Engineered Polyindole-Encapsulated Flower Shape Nanostructured MoS ₂ Conductive Framework for Asymmetric Supercapacitors	2	4		
6.	Soumen Dey Sambasivaiah B, Roshni Kumari	Direct Incorporation of Metal Ion into β -substituted porphyrinogen Skelton	21		Print ISSN1735-207x	2.4
7.	Soumen Dey Bidisha Bharadwaj, Subhashri Dutta, Md. Atif Qaiyum, Priyanka Priyadarsini Samal, Banashree Dey	Pristine wild sugarcane (saccharum spontaneum) as a biosorbent for removal of Methylene Blue from wastewater: Isotherm, Kinetics and Regeneration Studies	26	5	ISSN: 1549-7879	3.7
8.	Priyanka Priyadarsini Samal, Jyoti Kumari, Md Atif Qaiyum, Jhilirani Mohanta, Roshni Kumari, Subhashri Dutta, Banashree Dey, Soumen Dey	Thiosulfate impregnated spent tea leaves for the remarkable uptake of malachite green	25	11	Online ISSN: 1549-7879	3.7
9.	Soumen Dey Priyanka Priyadarsini Samal, Saismruti Das, Md. Atif Qaiyum, Adrija Ghosh, Banashree Dey	Polypyrrole-embedded magnetic Neolamarckia cadamba flower biochar for outstanding Cr(VI) removal from wastewater			Print ISSN 190-6815	4.0
10.	Soumen Dey Priyanka Priyadarsini Samal, Jashminirani Swain, Md. Atif Qaiyum, Adrija Ghosh, Debashmita Mandal, Banashree Dey	Green synthesis of MnO ₂ -embedded Rauvolfia tetraphylla leaves (MnO ₂ @RTL) for crystal violet dye removal and as an antibacterial agent	31		Electronic ISSN 1614-7499	5.8
11.	Soumen Dey Ankita Panda, Priyanka Priyadarsini Samal, Md. Atif Qaiyum, Banashree Dey	Think before you throw: Waste chili stalk powder for facile scavenging of cationic dyes from water	118		ISSN 0167-6369	3.0
12.	Roshni Kumari, Md Adnan Khan,	Dewaxed honeycomb powder is a promising and eco-friendly alternative	5	31	ISSN 2470-1343	4.1

	Mithilesh Mahto, Md Atif Qaiyum, Jhilirani Mohanta, Banashree Dey, Priyanka Priyadarsini Samal, B Sambasivaiah, Soumen Dey	for the removal of malachite green through fixed bed column				
13.	Jhilirani Mohanta, Atif Qaiyum, Priyanka Priyadarsini Samal, Banashree Dey, Subhashri Dutta, Soumen Dey	Starch Grafted Pyrolusite Composite for Enhanced Removal of Malachite Green from Water and Wastewater	235	1	Print ISSN0049-6979	2.9
14.	Priyanka Priyadarsini Samal, Md Atif Qaiyum, Adrija Ghosh, Roshni Kumari, Jhilirani Mohanta, Saismruti Das, Jashminirani Swain, Banashree Dey, Soumen Dey	Acacia auriculiformis leaf extract mediated green synthesis of goethite and boehmite embedded activated sawdust for Cr (VI) adsorption	13		Online ISSN: 2772-4166	4.8
15.	Lesha Dutta, Gayatri Kumari Sethi, Soumen Dey	A Comprehensive and Critical Assessment on the Efficiency of Natural and Synthetic Adsorbents for the Removal of Recalcitrant Malachite Green from Water: Present Level and future perspective	41		ISSN 0256-1115	2.7
16.	MA Qaiyum, B Bharadwaj, PP Samal, B Dey, S Dey	Nature's allies: unleashing the potential of oxalic acid-modified Saccharum spontaneum (kashful stalks) for methylene blue removal from water and wastewater			ISSN 1735-2630	3.1
17.	MA Qaiyum, PP Samal, S Dutta, B Dey, S Dey	Non-conventional, burnt Shorea robusta leaf extract mediated green synthesis of zinc oxide nanoparticles and facile removal of eriochrome black T dye from water	26	5	Online ISSN: 1549-7879	3.7
18.	Jhilirani Mohanta, Banashree Dey, Soumen Dey	Magnetic cobalt and nickel oxide nanoparticles for excellent arsenic withdrawal from water	78		Print ISSN0366-6352	2.2
19.	Roshni Kumari, Anirbid Sircar, Soumen Dey, MdAtif Qaiyum, Namrata Bist, Kriti Yadav	Sequestration of a food dye (sunset yellow) from wastewater using natural adsorbent: a kinetic, isotherm and interference study			Online ISSN: 1549-7879	3.7
20.	Jashminirani Swain, Priyanka Priyadarsini Samal, Md Atif Qaiyum,	Biosorption of Crystal Violet, a Cationic Dye onto Alkali Treated Rauvolfia tetraphylla Leaf: Kinetics, Isotherm and	9	1	Electronic ISSN 2364-5687	2.0

	Banashree Dey, Soumen Dey	Thermodynamics				
21.	V. K. Singh ^{1*} , M. Musharraf ¹ , S K Swain ² , R K Dey ³ , S. Shekhar	Thermal kinetics of poly(amidoamine) functionalized silica gel	55			
22.	Varun Kumar Sing, Souvik Sur, Mohd Musharraf, Ratan Kumar Dey, Sanjay Kumar Swain, Suman Shekhar	Thermo-Kinetic Study of Piperazine Immobilized Silica Surface	413	1	Print ISSN:1022-1360	1.5
23.	Md Golam Mustafa, Bhaskar Singh, Ratan Kumar Dey	Biogenic (Lantana camara L) synthesis of ZnO as a catalyst for the production of biodiesel from nonedible waste cooking oil: Materials characterization; studies of kinetics and	101	6	Online ISSN: 2667-2847	1.3
24.	Arun Kumar Padhy, Subham Behera, Priyamvada Kumari, Simon Sangma, Sabyasachi Bhunia	Synthesis of 2-amino alcohols from imidazole derivatives: Experimental and in silico study.	63	5	ISSN 0975-0983	
25.	Snigdha Rani Patra, Yogesh Bhaskar Singh Tanwer, Debjit Das, Sabyasachi Bhunia	Water extract of red mud (WERM): an effective alternative sustainable basic medium for H ₂ O ₂ -promoted epoxidation of chalcones and hydration of nitriles	49	12	Print ISSN0922-6168	3.3
26.	Sanchari Pal, Debjit Das, Sabyasachi Bhunia	p-Toluenesulfonic acid-promoted organic transformations for the generation of molecular complexity	22		ISSN 1477-0539	3.2
27.	Muthiah Suresh, Raj Bahadur Singh, Sadhana Katlakunta, Snigdha Rani Patra, Yogesh Bhaskar Singh Tanwer, Sadhucharan Mallick, Sabyasachi Bhunia, Debjit Das	Starch-supported cuprous iodide nanoparticles catalysed C–C bond cleavage: use of carbon-based leaving groups for bisindolylmethane synthesis	155		0026-9247	1.8
28.	Anusueya Kumari, Muthiah Suresh, Preet Prakash, Prashant Kumar Sinha, Partha Ghosh, Raj Bahadur Singh	Total synthesis of (±)-pterisin M and (±)-onitisin	117		Print ISSN: 0040-4039	1.8
29.	Mamali Priyadarshinee, Budheswar Dehury, Sarbani Mishra, Chitranjali Jena, Manaswini Patra, Neeraj K Mishra, Luna Samanta,	Spectroscopic insights with molecular docking and molecular dynamic simulation studies of anticancer drug 5-fluorouracil targeting human pyruvate kinase m2			0739-1102	4.4

Bairagi C Mallick					
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Life Sciences

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr.	ISSN/ ISBN	Impact Factor	Type of Impact Factor
1.	Kumari A, Jha A, Tiwari A, Nath N, Kumar A, Nagini S, Mishra R*	Role and regulation of GLUT1/3 during oral cancer progression and therapy resistance. <i>Arch Oral Biol</i>	150: 105688	June 2023	Elsevier Science; ISSN: 0003-9969	3.0	
2.	Jha A, Alam M, Kashyap T, Nath N, Kumari A, Pramanik KK, Nagini S, Mishra R*	Crosstalk between PD-L1 and Jak2-Stat3/ MAPK-API signaling promotes oral cancer progression, invasion and therapy resistance. <i>International Immunopharmacology</i>	110894	Nov 2023	Elsevier Science; ISSN: 1567-5769	5.7	
3.	Mishra R*	Oral Tumor Heterogeneity, its Implications for Patient Monitoring and Designing Anti-Cancer Strategies. <i>Pathology-Research and Practice.</i>	253:15 4953	Jan 2024	Elsevier Science; ISSN: 1618-0631	2.8	
4.	Arvindh S, Priyadarshini M, Baba AB, Veeravarmal V, Mishra R , Dash R, and Nagini S.	The Neem Limonoid Nimbolide Modulates Key Components of the DNA Damage Response Signalling in Cellular and Animal Models of Oral Squamous Cell Carcinoma. <i>Current Pharmaceutical Biotechnology</i>	In Press DOI: 10.2174/0113892010291998240321074920	March, 2024 IN PRESS	Bentham Science Publisher, ISSN: 1389-2010	2.8	
5.	Kashyap BK, Singh VV, Kumar M, Solanki, Kumar A , Janne Ruokolainen J, and Kesari KK	Smart Nanomaterials in Cancer Theranostics: Challenges and Opportunities. <i>ACS Omega</i>	Volume 8/ 14290-14320	April / 2023	ISSN: 2470-1343, EISSN: 2470-1343	IF- JCR20 22: 4.132	UGC-CARE, SCOPUS-WoS, SCIE(Q2) JCR2022
6.	Ram A, Yadav, Kashyap K, Brijendra Kumar B; Prabha S, Pramod K, Anil K ; Janne R, Kavindra K	Role of Immunological Cells in Hepatocellular Carcinoma Disease and Associated Pathways. <i>ACS Pharmacology & Translational Science</i>	Vol. 6/ 1801-1816	Decembe r/ 2023	ISSN: 2575-9108	2 Year Impact Factor 2022: 6.0	SCOPUS, PubMedCentral, Web of Science (ESCI)
7.	Singh, AA, Ghosh , A, Pandey, B, Agrawal M, Agrawal SB	Unravelling the ozonetoxicity in Zea mays L. (C4 plant) under the elevated level of CO2 fertilization. <i>Tropical Ecology</i>	4/ 739-755	2023	2661-8982	1.6	

8.	#Singh AA, #Ghosh A, Agrawal M. and Agrawal SB # Joint first author	Secondary metabolites responses of plants exposed to ozone: an update. <i>Environmental Science and Pollution Research</i>	38/882 81- 88312	2023	1614- 7499	5.8	
9.	Pandey B, Ghosh A* *Corresponding author	Urban ecosystem services and climate change: a dynamic interplay. <i>Frontiers in Sustainable Cities</i>	5/1281 430	2023	2624- 9634	2.8	
10.	Chandrika K, Sachan A	Research article on Enhanced production of bacteriocin by <i>Bacillus subtilis</i> ZY05/ 3 <i>Biotech</i>	Volume 14 Issue 2/ Page no. 37 (1-15)	January, 2024	2190- 5738	2.8	
11.	Sonam Kumari, Jorge S Leon Magdaleno, Ravneet Kaur Grewal, Manik Prabhu Narsing Rao, Abdul Rajjak Shaikh, Luigi Cavallo, Mohit Chawla, & Manoj Kumar	High potential for biomass-degrading CAZymes revealed by pine forest soil metagenomics. <i>Journal of biomolecular structure & dynamics</i> (Taylor and Francis)	P/1-12	28 Sep 2023	0739- 1102 / 1538- 0254	4.4	SCOPUS
12.	Sonam Kumari, Shweta Shah, Vivek Shit, Joginder Singh, & Manoj Kumar	A Short Commentary: Biological Pre-Treatment And Its Enhancement-Is A Primitive Concept? <i>3rd International Conference on Functional Materials, Manufacturing, and Performances: ICFMMP 2022</i>	2986	20 Feb 2024	-	-	SCOPUS
13.	Vivek Shit, Mahesh Kumar Dhakar & Manoj Kumar	Transcriptome-wide identification and characterization of the regulatory landscape of NAC genes in <i>Drimia indica</i> <i>Genetic Resources and Crop Evolution</i>	P/1-11	30 Nov 2023	1573- 5109/092 5-9864	1.9	SCOPUS

Statistics

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN
1.	K. B. Panda and Pragjnya Prasamita Mohanty	Efficient Hierachic predictive weighted linear regression estimator with efficiency/ Asia Journal of Statistical Sciences	Vol-02	2023	2582-0230
2.	K. B. Panda and Gopa Chattopodhyay	On the efficient regression method of estimation/ International Journal of Mathematics and Statistics	Vol-	2023	0974-7117
3.	K. B. Panda and Pragjnya Prasamita	On Efficient ratio bases and product bas2456-ed estimators for population mean using hierarchic	Vol-24	2023	2456-2378

Mohanty	estimation			
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School of Languages

English Studies

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN
1.	Shreya Bhattacharji, Gunjan Kumar Jha, Hare Krishna Kuiry	Murma Jatraof Jharkhand: Unearthing the Tales of Tribal Cultural Confluence In Journal of the Department of English, Vidyasagar University(UGC Care Listed Journal), Midnapore, edited by Indranil Acharya	Vol 17	2024	0973-3671
2.	Kumar, Ranjit;	An Ecocritical reading of Select Poems of Mahadev Toppo; The National Council of Churches Review (NCC Review)	Vol. No.CXLIII, No. 03	April 2023	0975-1882
3.	Sudhanshu Shekhar/ Sandeep Biswas	Capturing the Trajectory of Meaning: Sphota Theory and Shabda Tattva/ Satraachee	Satraachee, Issue 27, Vol. 39/09-15	No. 4, April-June., 2023	2348-8425
4.	Sandeep Biswas /Sudhanshu Shekhar	Rethinking Gender in Translation: Probing into Gender in Chinese and English Translations/ Monthly Baraheen	Vol. 15 Issue No. 176/1451-1461	Aug 2023	2395-3640
5.	Dr. Pragya Shukla	Lal De's Pervasive Vakhs and Vachuns: Road Map for Spiritual Seekers	Samdarshi Vol.16	July 2023	2581-3986
6.	Dr. Pragya Shukla	Translating Writings of Indigenous Poets of Jharkhand: Gaining Access to Valuable Knowledge Systems	Journal of Research Administration/ vol.5, no.2	July 2023	1539-1590

Far East Languages

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr.	ISSN/ ISBN	Impact Factor
1.	Tashi, Konchok	Semantic Extension of the deictic motion verbs in Ladakhi language. In Mukht Shabd Journal, (ISSN: 2347-3150, Impact Factor: 4.6)	Vol. XII, Issue V	May 2023	2347-3150	4.6
2.	Tashi, Konchok	Language Policy in the Newly Formed Union Territory of Ladakh: A Linguistic Perspective. In Kalakalpa, (IGNCA Journal of Arts), ISSN: 2456-8201	Vol. VIII, No.1 (2023)	July 2023	2456-8201	
3.	Wangmo, Dr. Kalsang & Tsetan, Tenzin	“Passivity to Performativity of Sacred Mountains of Je Tsongkhapa and Mahakala (Gonbo) in the Lungnak Valley of Ladakh: Contemplating the contemporaneity of Epitomes of Pareidolia (in India)”	Vol. 4(1) pg. 318-348	,January-June 2023	2582-7472	

		in ShodhKosh: Journal of Visual and Performing Arts				
4.	Biswas, S.	Rethinking Gender in Translation: Probing into Gender in Chinese and English Translation, <i>Monthly Baraheen</i>	Vol. 15 (176), pp. 1451-1461	Aug 2023	2395-3640	
5.	Shekhar, Sudhanshu & Biswas, Sandeep	Capturing the Trajectory of Meaning: Theory and Shabda Tattva, <i>Satraachee</i>	Vol. 39 (4), pp. 9-15	Aril-June 2023	2348-8425	
6.	Shashi Kumar Mishra along with Prof. Ratnesh Vishvaksen & Ashutosh Kumar Mishra	A Taxi Driver: Revisiting Historical Students' Movement of Gwangju 1980 through Reels. in the Journal <i>The Third Concept</i> .	Vol-38 NO-445, page-178-181	March 2024	0970-7247	
7.	Mr. Sahshi Kumar Mishra	The Third Concept	Vol.38 No 445,	March 2024	0970-7247	

Hindi

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN
1.	Prof. Ratnesh Vishvaksen	A Taxi Driver :Revisiting Historical Students/ Third concept	Volume-37/ Page no.-165	Feb 2024	ISSN:0970-7247
2.	Prof. Ratnesh Vishvaksen	कामायनीकीसमतामूलकदृष्टि/ आधुनिक साहित्य	Page no.-19	अक्टूबरदिसंबर-2023	ISSN:2277-7083
3.	Prof. Ratnesh Vishvaksen	21वींसदीकाहिंदीदलितकाव्यअस्मिताऔरअभिव्यक्ति/ आधुनिक साहित्य	Page no.-71/ Vol-47	जुलाई सितंबर-2023	ISSN:2277-7083
4.	Prof. Ratnesh Vishvaksen	भारतीयकाव्यशास्त्रमेंसाधारणीकरणकामहत्व/ जनकृति	अंक96 – 97	अप्रैल मई-2023	ISSN:2454-2725
5.	Dr. Jagdish Saurabh	आधीआबादीकेप्रथमनवजागरणकीअग्रदूत : बौद्धभिक्षुणियां/ अपनी माटी	अंक – 50	Jan-2024	ISSN: 2322-0724
6.	Dr. Jagdish Saurabh	असुर आदिवासियों की जिजीविषा (रनेन्द्र कृत उपन्यास ग्लोबल गाँव के देवता के संदर्भ में)/ बहुरि नहिं आवना	अंक – 26	Jan-March 2024	ISSN:2320-7604
7.	Dr.Ravi Ranjan Kumar	राह दिखाती पगडंडियाँ/ बनास जन	अंक – 62	June 2023	ISSN:2231-6558
8.	Dr.Ravi Ranjan Kumar	जीवन और रचना संघर्ष से निर्मित/ बनास जन	अंक - 63	July 2023	ISSN:2231-6558
9.	Dr.Ravi Ranjan Kumar	निर्मल वर्मा कृत में 'चिड़ों पर चाँदनी' जीर्णोद्धार अभिव्यक्ति की पराकाष्ठा और संवेदनात्मक परिणति/ बहुरि नहिं आवना	अंक- 25	December 2023	ISSN:2320-7604
10.	Dr. Upendra Kumar	Samkaleenta ke sandarbh mein Anamika ki kavitaon ka mulyankan/ Bahuri na Aawana	Issue-24	July-Sept 2023	ISSN:2320-7604

11.	Dr. Upendra Kumar	Pal gomara ka scooter : Bhumandalikaran ke pariprekshya mein badalte manaviya moolya/ Bahuri na Aawana	Issue-24	July-Sept 2023	ISSN:2320-7604
12.	Dr. Upendra Kumar	Nai kahani aandolan ki prishthbhumi:Ek awalokan/ Kerala Jyoti	Issue- Feb 2024	Issue- Feb 2024	ISSN:2320-9976
13.	Dr. Upendra Kumar	Anamika krit khurduri hatheliyon mein abhivyakt lok ewam stri jeevan/ Bahuri na Awana	Issue-26	Jan-March,2024	ISSN:2320-7604
14.	Deepak Kumar	कामायनीकीसमतामूलकदृष्टि	Vol-48	Oct-Dec 2023	ISSN:2277-7083
15.	Saurabh Kumar	असुरआदिवासियोंकीजिजीविषा (रनेन्द्रकृतउपन्यासग्लोबलगाँवकेदेवताकेसंदर्भमें)/ बहुरिनहिंआवना	अंक – 26	Jan-March 2024	ISSN:2320-7604
16.	Rahul Kumar	समकालीनताकेसंदर्भमेंअनामिकाकीकविताओंकामूल्यांकन/ बहुरिनहिंआवना	अंक – 24	July-Sep 2023	ISSN:2320-7604
17.	Jibhawani Kumar Rajak	21वींसदीकाहिंदीदलितकाव्यअस्मिताऔरअभिव्यक्ति/ आधुनिकसाहित्य	Page no.- 71/ Vol- 47	जुलाई सितंबर- 2023	ISSN:2277-7083

School of Engineering and Technology
Metallurgical and Materials Engineering

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr
1	Vikash Kumar, Gajendra Prasad Singh , Manish Kumar, Amit Kumar, Pooja Singh, Alok Kumar Ansu, Abhishek Sharma, Tabish Alam, Anil Singh Yadav, Dan Dobrota	Nanocomposite Marvels: Unveiling Breakthroughs in Photocatalytic Water Splitting for Enhanced Hydrogen Evolution, ACS Omega	9	2024
2	Vikash Kumar, Benjamin Raj, Parmeshwar Kommu, Sanjeet Kumar Paswan and Gajendra Prasad Singh	Growth of Ni loaded CdS in nanorods structure for photocatalytic and dye degradation applications under solar irradiation, Nano Ex.	5	2024
3	A.S. Bhattacharyya	Soft g-C ₃ N ₄ phases in amorphous CN _x coatings, <i>Chemical Physics Impact</i> , Elsevier		2024
4.	Abhay K. Rajak, Ritambhara Dash, Ashwini Kumari, A.S. Bhattacharyya	Sensitivity in nanomechanical pedestal MEMS cantilever, Materials Today Communications		2024
5.	N. Usharani, R. P. Kumar, A.S. Bhattacharyya	Coagulation and crystallinity in Sn (II, IV) oxide as an electron transfer layer, MRS Advances		2023
6.	A. S. Bhattacharyya	Fracture in CN _x coatings: manifestation of crack induced strain hardening in plastic flow, Fatigue & Fracture of Engineering Materials & Structures, Physical Sciences		2023
7.	R. Dash, K. Bhattacharyya, A S.	Synergistic fractural features observed	116	2023

	Bhattacharyya	in Ti-B-Si-C hard coatings on enhancing the sharpness of nano indenters, Int J. Ref Met & Hard Mater		
8.	Amod Kumar, Aliva Panigrahi, Mukesh Shekhar, Lawrence Kumar and Pawan Kumar	Effect of Eu and Mn co-doping on temperature dependent dielectric relaxation behavior and electric conduction mechanism of bismuth ferrite. Journal of Electro Ceramics (2024)	-	2024 (Accepted)
9.	Sanjeet Kumar Paswan, Pawan Kumar, Suman Kumari, Subhadeep Datta, Manoranjan Kar, J. P. Borah and Lawrence Kumar	<u>Temperature dependent magnetic and electrical transport properties of lanthanum and samarium substituted nanocrystalline nickel ferrite and their hyperthermia applications.</u> Journal of Alloys and Compound	973	2024
10.	Mukesh Shekhar, Amod Kumar, Sonu Rani, Lawrence Kumar and Pawan Kumar	<u>A study on temperature dependent dielectric relaxation behaviour and conduction mechanism of La and Ti co-doped bismuth ferrite.</u> Appl. Phys. A	130	2024
11.	Mukesh Shekhar, Lagen Pradhan, Lawrence Kumar and Pawan Kumar	<u>Dielectric Relaxation Behavior and Conduction Mechanism of Ca and Ti Co-Doped Multiferroic Bismuth Ferrite,</u> Journal of Electronic Materials	52	2023
12.	Mukesh Shekhar, Sonu Rani, Rabichandra Pandey, Lawrence Kumar , Manoranjan Kar and Pawan Kumar	<u>Effect of Mn substitution-driven structural transition on magnetic and optical properties of multiferroic Bi_{0.85}La_{0.15}FeO₃ ceramics.</u> Journal of Materials Science: Materials in Electronics	34	2023
13.	Durgesh Kumar, Nilesh Kumar and Lawrence Kumar	<u>Impact of operating temperature and solar concentration on the conversion efficiency of InGaP/InGaAs/Ge hybrid triple-junction solar cell.</u> Brazilian Journal of Physics	53	2023
14.	R. Verma, A. B. Khan, A. Kumar Amar, M. Khan, K Imran, A. Kumar, A. Kumar, S. Sah, Ram Kishore Singh	Tri-metallic AM-Ag/CuO/ZnO NC synthesised via green chemistry principle and its biomedical applications, Journal of Materials Research	38	2023

Energy Engineering

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Impact Factor	Type of Impact Factor
1.	Bo Chen, Sen Ma, Sachin Kumar , Zhitong Yao, Wanqi Feng, Jianbo Zhao, Xu Zhang, Di Cai,	pyrolysis behaviour and kinetic analysis of waste polylactic acid composite reinforced with reed straw processing residue / Carbon Resources Conversion	07 / 100226	(03) / Feb 2024	2588-9133	6	WoS

	Hui Cao						
2.	Indra Mohan, Sandip Mandal, Achyut K Panda, Ramakrishnan Prakash, Sachin Kumar	An experimental investigation in a CI engine for the performance, emission and combustion characteristics of liquid fuel produced through catalytic co-pyrolysis / Fuel	363 / 130909	Jan 2024	1873-7153	7.4	WoS
3.	Pabitra Mohan Mahapatra, Prakash Chandra Mishra, Sachin Kumar , Puspanjali Mishra, Achyut Kumar Panda	Investigation of synergetic, kinetics, thermodynamics, and batch studies of polypropylene-bakelite co-pyrolysis / Results in Engineering	21 / 101720	Dec 2023	2590-1230	5	WoS
4.	Indra Mohan, Zhitong Yao, Amar Kumar Das, Ramakrishnan Prakash, Sachin Kumar	Performance, emission and combustion characteristics of liquid fuel produced through catalytic co-pyrolysis of waste LDPE and Pongamia pinnata seeds: An experimental investigation in CI engine / Results in Engineering	20 / 101499	Oct 2023	2590-1230	5	WoS
5.	Indra Mohan, Achyut K Panda, Sandip Mandal, Sachin Kumar	Co-pyrolysis of Azadirachta indica non-edible seed and waste LDPE: Analysis of kinetic models using thermogravimetric analyser and prediction modeling with Artificial Neural Network (ANN) / Fuel	350 / 128765	May 2023	1873-7153	7.4	WoS
6.	Indra Mohan, Amar Kumar Das, Ramakrishnan Prakash, Sachin Kumar	Prediction modelling using Artificial Neural Network (ANN) for the performance and emission characteristics of catalytic co-pyrolytic fuel blended with diesel in a CI engine / Environmental Science and Pollution Research	In Press	Oct 2023	1614-7499	5.8	WoS
7.	Indra Mohan, Abhisek Sahoo, Achyut K Panda, Sandip Mandal, Sachin Kumar	creening of modified kaolin catalysts in the catalytic pyrolysis of waste high-density polyethylene: Kinetics and thermodynamic analysis, Artificial Neural Network prediction, batch pyrolysis study and characterization of liquid fuel / Journal of Environmental Chemical Engineering	11 / 111039	05 / Sep 2023	2213-3437	7.7	WoS
8.	Amar Kumar Das, Taraprasad Mohapatra, Achyut K Panda, Manoranjan Mishra, Sachin	Multi-objective optimization and 4E's analysis of a VCR diesel engine fueled with binary fuel mixtures of diesel and pyrolysis oil derived from different plastics waste / Journal of the Energy	110 / 101359	Aug 2023	1746-0220	5.7	WoS

	Kumar	Institute					
9.	Priyankesh Kumar, Devesh Kumar, Ravi Shankar*, Sachin Kumar , Prashant Saini, Narendra Kumar	Effect of synthesized lemongrass biodiesel on the performance and emission characteristics of a CI engine / Sustainable Energy Technologies and Assessments	57 / 103221	April 2023	2213-1396	8	WoS
10.	S Kumar, P Bharti, B. Pradhan*	Performance optimization of efficient PbS quantum dots solar cells through numerical simulation/Scientific Reports	13 (1), 10511	29/06/2023	2045-2322	4.99	WoS
11.	G Shankar, P Kumar, B. Pradhan*	Synergetically optimized perovskite subcells with a VOC beyond 2 V in tandem architecture/ Energy & Fuels(front cover page)	37 (16) 12291	05/06/2023	0887-0624	5.3	WoS
12.	R. Samantray, K. Manickavasakam, Vivekanand, B. Pradhan , M. Kandasamy, S.C. Mishra, I. I. Misnon, Rajan Jose,	Nanoarchitectonics of low process parameter synthesized porous carbon on enhanced performance with synergistic interaction of redox-active electrolyte for supercapacitor application/ Mater. Chem. Phys	314, 12885	15/02/2024	1879-3312	4.6	WoS
13.	Neha Kumari, Tripurari Kumar Harsh, Arnab S. Bhattacharya, Kumar Gaurav, Ranjana Verma, Sanjoy K. Samdarshi	Enhanced photocatalytic activity of ceria-doped zinc oxide under UV illumination prepared via chemical precipitation/ Luminescence	38(7)/ 1405-1415	20/07/2024	1522-7243	2.9	WoS
14.	Neha Kumari, Sanjoy Kumar Samdarshi , Ranjana Verma, Kumar Gaurav, Arnab S. Bhattacharyya, Kaustubha Mohanty & Uday Deshpande	Superior functionality of niobium pentoxide nano-rod/tripod photocatalyst synthesized using polyethyleneimine as a soft template for the abatement of methylene blue under UV and visible irradiation/ Environmental Science and Pollution Research	30 /12245 8-12	16/11/2023	0944-1344	5.8	WoS
15.	Amit Kumar, D.B. Lata	Effects of tri-ethylene glycol mono methyl ether and alumina on the performances of enriched hydrogen dual fuel diesel engine/ International Association for Hydrogen Energy	49 /149-165	2/01/2024	1879-3487	7.2	WoS
16.	Shashank Kumar Jha, Chakrapani Gandikoti, Sumit Kumar Jha & Bishnu Mohan	Electric Vehicle Charge scheduling approach based on Smart Decision Hunting optimization/ International Journal on Interactive Design and	18/331 -349	19/08/2023	195525 05	2.1	WoS

Jha	Manufacturing (IJDDeM)					
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Civil Engineering

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./ Yr.	ISSN/ ISBN	Impact Factor	Type of Impact Factor
1.	Kumar, S., Singh, H.P. and Hanmaiahgari, P.R.	Developing a Numerical Model for Sediment Transport in Channel Network by Considering Multi Grade Bed LoadSediment/ISH Journal of Hydraulic Engineering.	1-16	202 3	https://www.tandfonline.com/doi/full/10.1080/09715010.2023.2250303	1.0	
2.	Kumar, V., Bharti, B., Singh, H.P. and Topno, A.R.	Assessing the interrelation between NDVI and climate dependent variables by using granger causality test and vector auto-regressive neural network model/Physics and Chemistry of the Earth.	Parts A/B/C,	202 3	https://www.sciencedirect.com/journal/physics-and-chemistry-of-the-earth-parts-a-b-c	2.0	
3.	Kumar, V., Bharti, B., Singh, H.P. , Singh, A. and Topno, A.R.	Prediction of volatility and seasonality vegetation by using the GARCH and Holt-Winters models/ Journal of Environmental Monitoring and Assessment. 196:288	196:28 8	202 4	https://link.springer.com/article/10.1007/s10661-024-12437-0	2.5	
4.	Kumar Ashwini, Rajnish Kumar Verma, Sridharam Sriharsha, Shikha Chourasiya, Ajai Singh	Delineation of groundwater potential zone for sustainable water resources management using remote sensing-GIS and analytic hierarchy approach in the state of Jharkhand, India, Groundwater for Sustainable Development,	21	2023		5.9	
5.	Akshay Kumar Singh, Manoj Kumar, Kuldeep Baudh, Ajai Singh , Pardeep Singh, Sughosh Madhav, Sushil Kumar Shukla.	Environmental impacts of air pollution and its abatement by plant species: A comprehensive review, Environmental Science and Pollution Research,	30, 79587- 79616,	2023		5.8	
6.	Vibhanshu Kumar, Birendra Bharti, Harendra Prasad Singh, Ajai Singh , Amit Raj Topno	Prediction of volatility and seasonality vegetation by using the GARCH and Holt-Winters models, Environ Monit Asses	196:288	2024			
7.	Sagar, P, Parhi, P.K. and Bharti,	“Water Quality Assessment of Maithon Multi-Purpose					

	B	Reservoir System along its Longitudinal Gradient using Multilateral Statistical Methods and WQI” Scope					
8.	Kumar, V., Bharti, B. , Singh, H. P., Singh, A., and Topno, A. R.	Prediction of volatility and seasonality vegetation by using the GARCH and Holt-Winters models. Environmental Monitoring and Assessment	196(3), 1-18	2024			
9.	Kumar, V., Bharti, B. , Singh, H. P. and Topno, A. R	Assessing the interrelation between NDVI and climate dependent variables by using granger causality test and vector auto-regressive neural network model.	131: 103428	2023			
10.	Ali, S., Bharti, B. , and Singh, H.P	Assessment of Spatial and Temporal Trends of Diurnal Temperature Range for Vidisha District, Madhya Pradesh, India	43(7): 599-611.	2023			
11.	Sahu, K. K., Chandniha, S.K., Nema, M.K., Das, G. K., Lekshmi V. H., and Wadware, P	Level long-term rainfall variability using trend analysis in a state of central India. Journal of Water and Climate Change	under press	2023		2.67	
12.	Ujjwal S., Warwade P. and Chandniha, S.K	Drought monitoring and assessment using Remote Sensing and GIS application: a case study of Jharkhand, India	42(12), pp. 270-291	2023		0.77	
13.	Kumar Ashwini, Rajnish Kumar Verma, Sridharam Sriharsha, Shikha Chourasiya , Ajai Singh	Delineation of groundwater potential zone for sustainable water resources management using remote sensing-GIS and analytic hierarchy approach in the state of Jharkhand, India, Groundwater for Sustainable Development	21	2023	2352-801X	5.9	ESCI, Scopus
14.	Md. Ayaz, Shikha Chourasiya and Md. Danish	Performance analysis of different ANN modelling techniques in discharge prediction of circular side orifice, Modeling Earth System Environment	10	2023	2363-6211	3.0	Scopus
15.	R. Sivakumar, R. Ganesan, A. Latha, Karan Moolchandani, Anuj Kumar Sharma, Sri Ram Krishna Mishra, Farhan Khan,	Experimental Analysis on the Feasibility of Bamboo Reinforcement in Concrete Mix Design and Comparison with Steel Reinforced Concrete	Volume: 2023 Article Id:6931291 https://doi.org/10.1155/2023/6931291	September, 2023	ISSN: 1687-8442		Scopus, Q2

	Amit Kumar Yadav and Lijalema yele						
16.	Sanyal, P., Paul, R., Dalui, S. K.	Machine Learning-Based Wind-Induced Response Analysis in Rectangular Building Models with Limbs. The Structural Design of Tall and Special Building	Accepted for publication				
17.	Das, A., Paul, R. and Saha, S	Strength Optimization of Nanocomposite Cementitious Materials Using Nanoscale Modifications. Periodica Polytechnica Civil Engineering,	Published online				
18.	Paul, R., Dalui, S. K.	Pressure Power Spectra of a 'Z' Shaped in Plan Tall Building Under Transient Wind Environment. KSCE Journal of Civil Engineering,	28(5):1916-1927				
19.	Das, A., Paul, R. and Dalui, S. K.	Shape optimization of a corner-recessed square tall building to reduce mean wind pressure using a Multi-Objective Genetic Algorithm. The Structural Design of Tall and Special Building,	32(17):1-27				

Computer Science & Engineering

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./ Yr	ISSN/ ISBN	Impact Factor	Type of Impact Factor
1.	Prityanka, Kanojia and Dhruv Babulal	<i>Automated Detection of Microfilariae Parasite in Blood Smear using OCR-NURBS Image Segmentation. Multimedia Tools and Applications</i>	Volume 83		1380-7501	3.6	SCI-E
2.	Mehar Arfi 1, Prof. Subhash Chandra Yadav, Dr. Amit Kumar Yadav	<i>Integrated and automated Breast Cancer Detection Model using Deep Learning Algorithm on Digital Mammogram Images. Vytapeni, Vetrani, Instalace (VVI) JOURNAL</i>	Volume 11, Issue 12	Dec. /2023	1210-1389		Scopus Indexed
3.	Niraj Kumar, Subhash Chandra Yadav	<i>A Hybrid schema: LSTM-BiLSTM with Attention Mechanism to Predict Emotion in Twitter Data. International Journal of Computing and Digital Systems.</i>	No.1	Sep. /2023	ISSN/eISSN : 2210-142X/ 2535-9886/ 2210-142X		Scopus Indexed
4.	Dashrath	<i>Emotion Prediction for Textual</i>		Spring	ISSN /	2.577	SCI

	Mahto,Subhash Chandra Yadav	<i>Data Using GloVe Based HeBi-CuDNNLSTM Model.Multimedia Tools and Applications</i>		ger, July 2023	eISSN:1380-7501 / 1573-7721		Index
5.	Niraj Kumar, Subhash Chandra Yadav	<i>Comprehensive analysis of deep learning-based text classification models and applications.International Journal of Applied Science and Engineering</i>	Vol.20(3), Article No.:2022 342	Sep./2023	ISSN/eISSN :1727-2394/1727-7841		Scopus Indexed

**School for the Study of Culture
Anthropology and Tribal Studies**

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Impact Factor
1. Dr. Sucheta Sen Chaudhuri						
1.	Dr. Shucheta Sen Chaudhuri	“Poverty, rape Victim and Social structure: A study on a marriage institution in the interface: Case study of Khunti and Gumla District of Jharkhand”	Volume -15, Issue-3	March 2024	ISSN No.- 2277-9809 (O) 2348-9359 (P)	
2. Dr. Rabindranath Sarma						
1.	Dr. R.N. Sarma, Dr. Ratnesh Kumar Mishra and Kanchan Kumari	Cultural Significance of Numbers in India <i>Praxis International Journal of Social Science and Literature</i>	Vol. 6 Issue 10	October 2023	2581-6675	
3. Dr. Rajanikant Pandey						
1.	Dr. Rajanikant Pandey & Soren, Swati	Food Waste in Scheduled Tribe Households: An Ethnographic Study across Three Income Groups in Ranchi in “Tribal Studies”	Vol-XI, Issue No-2, pp 105-115	2023	ISSN No.2321-3396	UGC-CARE
4. Dr. Shamsher Alam						
1.	Dr. Shamsher Alam	(Re)affirming Sovereignty, Self-Determination, and Democratic Rights: An Analysis of Evolving Jurisprudence Concerning Indigenous Peoples under International Law, Journal - Multidisciplinary Reviews	Volume - 6; Issue : 4	October 2023	DOI: https://doi.org/10.31893/multirev.2023045	Scopus
5. Dr. M. Ramakrishnan						
1.	Dr. M. Ramakrishnan &Shalini Pallavi	Aesthetics of Humour as Reflected in the Santal Folktales of Jharkhand, <i>Journal of Literature and Aesthetics</i>	(1)	2024 (Jan-June) 24	Print 2278-523X	UGC-CARE
2.	Dr. M. Ramakrishnan &Shalini Pallavi	Aesthetics of Jackal’s Judgements in The Folktales of Tribal Communities Of Jharkhand, <i>ShodhKosh: Journal of Visual and Performing Arts</i>	5(1): 441–473	Jan-June 2024	2582-7472	UGC-CARE

3.	Dr. M. Ramakrishnan & Dr. Venkata Naresh	<i>Reading Silappadikaram in the Contemporary Times: A Study of Its Performing Aspects, ShodhKosh: Journal of Visual and Performing Arts</i>	5(1): 596-609	2024, Jan-June	2582-7472	UGC-CARE
4.	Dr. M. Ramakrishnan & Shalini Pallavi	Opportunistic dexterity or flexible intelligence?: contemplating the nature of ambivalence intrinsic to trickster archetype figures in tribal folktales of Jharkhand, <i>ShodhKosh: Journal of Visual and Performing Arts</i>	4(2) 463-497	2023, July – December	2582-7472	UGC-CARE
5.	Dr. M. Ramakrishnan, Dr. Kalsang Wangmo and her student	Passivity To Performativity of Sacred Mountains of Je Tsongkhapa and Mahakala (Gonbo) In the Lungnak Valley of Ladakh: Contemplating The Contemporaneity Of Epitomes Of Pareidolia (In India), <i>ShodhKosh: Journal of Visual and Performing Arts</i>	4(1), 318–348	2023 Jan-June	2582-7472	UGC-CARE
6.	Dr. M. Ramakrishnan & Dr. T. Brahmanandam	A Glance at the Role of Folk Religion for the Development of People, <i>International Journal of Research – GRANTHAALAYAH</i>	12(2): 120-135	2024 Feb	(ISSN (Online): 2350-0530 ISSN (Print): 2394-3629)	Peer Reviewed
7.	Dr. M. Ramakrishnan & Dr. Venkata Naresh Burla	The Role of Interdisciplinarity As A Framework In Handling Culture Specific Concepts With Reference To Tamil Egai (jointly with) <i>International Journal of Research – GRANTHAALAYAH</i>	11(7): 23-56	2023 July	(ISSN (Online): 2350-0530 ISSN (Print): 2394-3629)	Peer Reviewed
8.	Dr. M. Ramakrishnan & Ms. Shalini Pallavi	Visualization of conceptual and perceptual experiences of caste: a literary reflection on the annihilation of caste of Dr. B.R. Ambedkar, <i>International Journal of Research – GRANTHAALAYAH</i>	12(2): 61-76	2024 Feb	(ISSN (Online): 2350-0530 ISSN (Print): 2394-3629)	Peer Reviewed
6. Dr. T. Neishoning Koireng						
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Performing Arts

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr.	ISSN/ ISBN
1.	Shyam, P. M., and Burla, V. N.	<i>Joker Memes as a Form of Expressing Inner Thoughts: A Character Analysis of</i>	4, 416–	(2), July-December	2582-7472

		<i>Joker with Reference to the Theatre of Cruelty.</i> ShodhKosh: Journal of Visual and Performing Arts	424.	2023	
2.	Burla, V. N.	<i>The Ideological Position of Folk Forms and the Rise of New Modern Theatre in Postcolonial India: A Study from the Perspective of Four Leading Practitioners.</i> Bhairavi	28, 342-360.	Jan-June 2023	0975-5217
3.	Burla, V. N., and Dr. Ramakrishnan, M.	<i>Reading Silappadikaram in the Contemporary Times: A Study of its Performative Aspects.</i> ShodhKosh: Journal of Visual and Performing Arts,	5, 596-609.	Jan-June 2024	2582-7472
4.	Burla, V. N., and Dr. Ramakrishnan, M.	<i>The Role of Interdisciplinarity as a Framework in Handling Culture Specific Concepts with Reference to Tamil Egai.</i> International Journal of Research - GRANTHAALAYAH,	12, 61-76.	(2), February 2024	2350-0530
5.	Dr. Shivakumar M	'Impact of Qawwal Bache Gharana in Hindustani Music' /Swara sindhu Journal		March 2024	2320-7175
6.	Dr. Shivakumar M	A Scenario of Evolution of Hindustani Music in Karnataka / Anhadlok Journal		March 20-24	2349-137X

**School of Natural Resource Management
Geoinformatics**

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Impact Factor	Types of Impact Factor
1. Prof. A.C.Pandey							
1.	S. Bhattacharjee, AC Pandey, Rahul Dev Garg	Long-term estimation of glacier mass balance using geospatial techniques in Western Himalayas, Ladakh, India, Quaternary Science Advances	12	Aug 2023	2666 - 0334	4.5	SCI
2.	Santra, M., Dwivedi, C.S. & Pandey, A.C	Quantifying shoreline dynamics in the Indian Sundarban delta with Google Earth Engine (GEE)-based automatic extraction approach. Trop Ecol	NA	Oct 2023	2661 - 8982	1.6	SCI
3.	Raunak kumar, Kasturi Chakraborty, Chandra Shekhar Dwivedi and Arvind Chandra Pandey	Vegetation recovery dynamics in forest fire zones of mizoram using spectral vegetation indices derived from landsat data series. The Indian Forester.	149(8)	Aug 2023	0019 - 4816	-	UGC
4.	CS Dwivedi, S Singh, AC Pandey, KK Basheer Ahammed, D Mitra	Indicator Based Approach and Geospatial Technology for Coastal Vulnerability Assessment along Chennai District Coast, Tamil Nadu State, India. Thalassas: An International	39, 719-73	July 2023	2366 - 1674	0.7	SCI

		Journal of Marine Sciences					
5.	Ahmad T, Pandey AC*, Kumar Amit, Tirkey A.	Understanding the relationship of surface run-off in potential flood inundation in Kashmir valley, Western Himalayas, Physics and Chemistry of the Earth.	131	June 2023	1474 - 7065	3.7	SCI
2. Dr. Bikash Ranjan Parida							
1.	S.B. Tarate, N. R. Patel, A. Danodia, S. Pokhariyal and B.R. Parida*	Geospatial technology for sustainable agricultural water man-agement in India -A Systematic Review./ Geomatics	4 (2)	March, 2024	2673 - 7418		Scopus
2.	S. Bar, P. Acharya, B.R. Parida*, S. Sannigrahi, A. Maiti, G.Barik and Navneet Kumar	Investigation of fire regime dynamics and modeling of burn area over India for the twenty-first century./ Environmental Science and Pollution Research	NA	March, 2024	1614 - 7499	5.8	SCI
3.	T. Mahato, B.R. Parida*, and S. Bar	Assessing tea plantations biophysical and biochemical characteristics in Northeast India using satellite data./ Environ. Monitoring & Assessment	196 (327)	Feb, 2024	0167 - 6369	3.30 7	SCI
4.	A.J. Prakash; S. Mudi; S. Paramanik; M.D. Behera; S. Shekar; N. Sharma, B.R. Parida	Dominant expression of SAR Backscatter in predicting aboveground biomass: Integrating multi-sensor data and Machine Learning in Sikkim Himalaya. J. of the Indian Society of Remote Sensing.	52	Feb, 2024	0974 - 3006	2.5	SCI
5.	D.P. Sarkar, B.U. Shankar, B.R. Parida	A novel approach for retrieving GPP of evergreen forest regions of India using random forest regression. Remote Sensing Applications: Society and Environment (RSASE)	33, 10111 6	Jan, 2024	2352 - 9385	4.7	SCI
6.	B.R. Parida*, B. Kanu, C.S Dwivedi	Deciphering forest cover losses and recovery (1990-2022) using satellite data in Behali Reserve Forest of Northeastern Himalaya. Remote Sens. in Earth Systems Sci.	7	Dec, 2023	2520 - 8209	-	Scopus
7.	Dwivedi, C.S.; Pampatiwar, S.T.; Pandey, A.C.; B.R. Parida*; Mitra, D.; Kumar, N	Characterization of the Coastal Vulnerability in Different Geological Settings: A Comparative Study on Kerala and Tamil Nadu Coasts Using Fuzzy AHP. Sustainability	15(12), 9543	June 2023	2071 - 1050	3.9	SCI
8.	A.K. Ranjan, B.R. Parida, J. Dash, A. K. Goari	Evaluating impacts of opencast stone mining on vegetation primary production and transpiration over Rajmahal Hills. Sustainability	15, (10), 8005	May, 2023	2071 - 1050	3.9	SCI

9.	B.R. Parida*, T. Mahato, and S. Ghosh	Monitoring Tea plantations during 1990-2022 using multi-temporal satellite data in Assam (India). Tropical Ecology	na	May, 2023		1.6	SCI
3. Dr. Amit Kumar							
1.	Diksha, Tripathi P., Kumar A.	Geographically Weighted Logistic Regression to measure the role of Intra-Urban Drivers for urban growth modelling in Kathmandu, Central Himalayas. Environmental Monitoring and Assessment	195	April 2023	1573 - 2959	3.307	SCI
2.	Kishore BSPC, Kumar Amit*, Saikia P., Khan ML	Alpha and Beta Diversity Mapping in Tropical Deciduous Forests using High-fidelity Imaging Spectroscopy. Advances in Space Research.	73(2)	Feb. 2023	1879 - 1948	2.6	SCI
3.	Upreti M, and Kumar A*	Landscape Modeling for Urban Growth Characterization and its Impact on Ecological Infrastructure in Delhi-NCR: An Approach to Achieve SDGs. Physics and Chemistry of the Earth.	131	July 2023	1474 - 7065	3.7	SCI
4.	Prakash A, Diksha, and Kumar A*	Measuring Vertical Urban Growth of Patna Urban Agglomeration using Persistent Scatterers Interferometry SAR (PSInSAR) Remote Sensing. Remote Sensing,	15(14)	Aug 2023	2072 - 4292	5	SCIU
5.	Diksha, Kumar A*, Saikia P, Sirvastava PK.	Human-induced Impacts on Ecological Infrastructure in the Himalayan Urban Agglomerations. Acta Ecologica Sinica,	44(1)	July 2023 (accepted)	1872 - 2032	-	Scopus
6.	Ahmad T, Pandey AC*, Kumar Amit, Tirkey A.	Understanding the relationship of surface run-off in potential flood inundation in Kashmir valley, Western Himalayas, Physics and Chemistry of the Earth.	131	June 2023	1474 - 7065	3.7	SCI
7.	Kumar A*, Upreti M, Pandey AC, Saikia P, and Khan ML.	Contribution of Landscape Transformation in the Development of Heat Islands and Sinks in Urban and Peri-Urban Regions in the Chota-Nagpur Plateau, India. Resources,	12(5)	May 2023	2079 - 9276	3.3	SCI
4. Dr. C.S. Dwivedi							
1.	Smrutisikha Mohanty, Prem Chandra Pandey, Manish Pandey, Prashant K	Wetlands contribution and linkage to support SDGs, its indicators and targets:A critical review. Sustainable Development	NA	March 2024	0968 - 0802	12.5	SCI

	Srivastava, Chandra Shekhar Dwivedi						
2.	B.R. Parida*, B. Kanu, C.S Dwivedi	Deciphering forest cover losses and recovery (1990-2022) using satellite data in Behali Reserve Forest of Northeastern Himalaya. Remote Sens. in Earth Systems Sci.	7	Dec, 2023	2520 - 8209	-	Scopus
3.	Dwivedi, C.S.; Pampatiwar, S.T.; Pandey, A.C.; B.R. Parida*; Mitra, D.; Kumar, N	Characterization of the Coastal Vulnerability in Different Geological Settings: A Comparative Study on Kerala and Tamil Nadu Coasts Using Fuzzy AHP. Sustainability	15(12), 9543	June 2023	2071 - 1050	3.9	SCI
4.	Santra, M., Dwivedi, C.S. & Pandey, A.C	Quantifying shoreline dynamics in the Indian Sundarban delta with Google Earth Engine (GEE)-based automatic extraction approach. Trop Ecol	NA	Oct 2023	2661 - 8982	1.6	SCI
5.	Raunak kumar, Kasturi Chakraborty, Chandra Shekhar Dwivedi and Arvind Chandra Pandey	Vegetation recovery dynamics in forest fire zones of mizoram using spectral vegetation indices derived from landsat data series. The Indian Forester.	149(8)	Aug 2023	0019 - 4816	-	UGC
6.	CS Dwivedi, S Singh, AC Pandey, KK Basheer Ahammed, D Mitra	Indicator Based Approach and Geospatial Technology for Coastal Vulnerability Assessment along Chennai District Coast, Tamil Nadu State, India. Thalassas: An International Journal of Marine Sciences	39, 719-73	July 2023	2366 - 1674	0.7	SCI

Environmental Sciences

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Impact Factor	Types of Impact Factor
1.	Swain, A. A., Sharma, P., Keswani, C., Minkina, T., Tukkaraja, P., Gadhamshetty, V., & Wong, M. H.	The efficient applications of native flora for phytorestation of mine tailings: a pan-global survey; Environmental Science and Pollution Research	1 to 26	April 2024	11356-024-33054	5.8	Springer Nature
2.	Singh, A. K., Kumar, M., Baudh, K., Singh, A., Singh, P.	Environmental impacts of air pollution and its abatement by plant species: A comprehensive review; Environmental	Volume 30, pages 79587-79616,	Jun-23	11356-023-28164	5.8	Springer Nature

	Madhav, S., & Shukla, S. K.	Science and Pollution Research	2023)				
3.	Shashank Shree and Manoj Kumar (2023	Assessment of the Impact of Land Use and Land Cover Change on Hydrological Components of the Upper Watershed of Subarnarekha River Basin, Jharkhand, India Using SWAT Model; Water Conservation Science and Engineering	Volume 8, article number 50, (2023)	Sept.-2023	41101-023-00224	2	Springer Nature
4.	Alam, S.N., Singh, B., Guldhe, A., Raghuvanshi, S., Sangwan, K.S. (2024), . Date of publication: .	Sustainable valorization of macroalgae residual biomass , optimization of pyrolysis parameters and life cycle assessment; Science of the Total Environment	Volume 919	#####		9.8	ELSEVIER
5.	Singh K, Meena RS, Kumar S, Dhyana S, Sheoran S, Singh HM, Pathak VV, Khalid Z, Singh A, Chopra K, Bajar S, Ansari FA, Gupta SK, Varjani S, Kothari R, Tyagi VV, Singh B, Byun C	India's renewable energy research and policies to phase down coal: Success after Paris agreement and possibilities post-Glasgow Climate Pact; Biomass and Bioenergy	Volume 177	Oct-23		6	Elsevier
6.	Saikia K, Ngaosuwan K, Assabumrungrat S, Singh B, Okoye PU, Rashid U, Rokhum SL	Sulphonated cellulose-based carbon as a green heterogeneous catalyst for biodiesel production: Process optimization and kinetic studies; Biomass and Bioenergy	Volume 173	Jun-23		6	Elsevier
7.	Khalid Z, Singh B. 2023	Looking at moss through the bioeconomy lens: biomonitoring, bioaccumulation, and bioenergy potential; Environmental Science and Pollution Research	Volume 30, pages 114722 – 114738	#####		5.8	Springer Nature
8.	Ekka, P., Shilky, Baishya, R., Saikia P	Ecological analyses of street trees of Indian cities to achieve United Nations sustainable		#####	10.1016		Elsevier

		development goals; Ecological Frontiers					
9.	Saikia, P.*, Kumar, S., Kumar, A.	Plant population mapping and quantitative assessment of peri-urban vegetation of Ranchi, eastern India; <i>Tropical Ecology</i>	Volum e 65, pages 212– 223	#####		1.6	Springer Nature
10.	Diksha, Kumar, A., Saikia, P., Srivastava, P	Human-induced impacts on ecological infrastructure in the Himalayan urban agglomerations; <i>Acta Ecologica Sinica</i>	Volum e 44, Issue 1, 84-95	Feb-24			Elsevier
11.	Kishore, B.S.P.C., Kumar, A., Saikia, P	Understanding the invasion potential of <i>Chromolaena odorata</i> and <i>Lantana camara</i> in the Western Ghats, India: An ecological niche modelling approach under current and future climatic scenarios; <i>Ecological Informatics</i>	Volum e 79	Mar-24		5.1	Elsevier
12.	Bouchard, E., Saikia, P	Global patterns and environmental drivers of forest functional composition; <i>Global Ecology and Biogeography</i>	Volum e33 Pages 3 03-324	#####		6.4	Global ecology and bio geography
13.	Kishore, B.S.P.C., Kumar A., Saikia, P., Khan, M.L.	Alpha and beta diversity mapping in Indian tropical deciduous forests using high-fidelity imaging spectroscopy; <i>Advances in Space Research</i>	Volum e 73 1413- 1426	#####		2.6	Elsevier
14.	Kishore, B.S.P.C., Kumar, A., Saikia, P., Lele, N., Srivastava, P , Pulla, S., Suresh, H., Bhattacharya, B.K., Khan, M.L., Sukumar, R. (2024)	Mapping of understorey invasive plant species clusters of <i>Lantana camara</i> and <i>Chromolaena odorata</i> using airborne hyperspectral remote sensing; <i>Advances in Space Research</i>	Volum e 73, Pages 1379- 1396	15 January 2024,		2.6	Elsevier
15.	Mo, L., Zonher, C.M. Reich, P.B. Saikia, P	Integrated global assessment of the natural forest carbon potential; <i>Nature</i>	Volum e 79	March 2024,		64.8	Elsevier
16.	Ma, H., Crowther, T.W., Saikia, P	The global biogeography of tree leaf form and habit; <i>Nature Plants</i>	9,pages 1795– 1809	#####		18	Nature Plants
17.	Kumar, R., Kumar, G., Kumar, A., Saikia, P	Influence of topographic factors on community parameters in tropical deciduous forests of Eastern India; <i>Vegetos</i>		#####			Springer Nature

18.	Delavaux, C.S., Crowther, T.W., Zohner, C.M.Saikia,P	Native diversity buffers against severity of non-native tree invasions; <i>Nature</i>	621, pages 773–781	#####		64.8	Nature Plants
19.	Kumar, A., Upreti, M., Pandey, A.C., Saikia, P., Khan, M.L	Contribution of Landscape Transformation in the Development of Heat Islands and Sinks in Urban and Peri-Urban Regions in the Chota-Nagpur Plateau, India; <i>Resources</i>		#####		3.3	MDPI
20.	Hordijk, I., Maynard, D.S., Hart, S.P., Saikia,P	Evenness mediates the global relationship between forest productivity and richness; <i>Journal of Ecology</i>	111(6): 1308-1326	#####		5.5	British Ecological Society
21.	Akshay Kumar Singh ·Sushil Kumar Shukla · Pardeep Singh · Sugghosh Madhav, Ashutosh Tripathi	Assessment of air pollution tolerance and anticipated performance index of roadside trees in urban and semi-urban regions”, Environmental Monitoring and Assessment; Environmental Monitoring and Assessment	195(9): 1135	Jun-23	10661-023-11759	3	pubmed
22.	Singh, A. K., Kumar, M., Bauddh, K., Singh, A., Singh, P. Madhav, S., & Shukla, S. K.	Environmental impacts of air pollution and its abatement by plant species: A comprehensive review; Environmental Science and Pollution Research	Volume 30, pages 79587–79616,(2023)	Jun-23	11356-023-28164	5.8	Springer Nature
23.	Mehta, J., Ali, G., Singh, G.P., Althobiti, R.A., Bauddh, K.,	Phytoremediation of metal nanoparticles from the contaminated water bodies: A review; Egyptian Journal of Chemistry	67 (7)	2024			
24.	Saha, L., Bauddh, K.	Assessment of phytotoxicity bioassay and metal accumulation potential of <i>Ricinus communis</i> L. genotypes during cultivation in iron mine soil of Jharkhand, India; Bioremediation Journal		2024		2.0	Taylor and Francis
25.	Singh, K., Agrawala, M., Dhyani, S., Mishra, N., Bauddh, K., Byun, C. 2024	Land degradation and development in India: Status quo, challenges and opportunities; Land Degradation and Development		2024	1–9		Wiley
26.	Swain, A.A., Sharma, P., Keswani, C., Minkina, T.,	The Efficient Applications of Native Flora for Phytorestoration of Mine Tailings: A Pan-Global		2024			Springer

	Tukkaraja, P., Gadhamshetty, V., Kumar, S., Bauddh, K., Kumar, N., Shukla, S.K., Kumar, M., Dubey, R.S., Wong, M.H.	Survey; Environmental Science and Pollution Research					
27.	Kumari, K., Chakraborty S., and Bauddh, K. 2023	Assessment of plant ecological variability and heavy metal accumulation potential in naturally growing plant species of Pakhar bauxite mine site, Jharkhand, India; Chemosphere	140316	2023	344	8.8	Elsevier
28.	Singh, A. K., Kumar, M., Bauddh, K., Singh, A., Singh, P., Madhav, S., Shukla, S. K.	Environmental impacts of air pollution and its abatement by plant species: A comprehensive review; Environmental Science and Pollution Research			1-30		
29.	Kumari, K., Kumar, R., Bordoloi, N., Minkina, T., Keswani, C., Bauddh, K. 2023	Unravelling the Recent Developments in the Production Technology and Efficient Applications of Biochar for Agro-Ecosystems. Agriculture	Volume 21 e 13	21 February 2023	13(3), 512		MDPI
30.	Ankit, Bauddh, K., Kumar, A., Amir, M	Growth, Metal Accumulation Potential and Antioxidant Enzyme Responses of Ricinus communis L. Genotypes Exposed to Cement Industry Effluent. International Journal of Plant and Environment		2023	.268-276		INTERNATIONAL JOURNAL OF PLANT AND ENVIRONMENT
31.	Mehta, J., Kumar, N., Singh, R. K., Choudhury, M., Singh, G. P., Bauddh, K	Synthesis, characterization and impact of cadmium sulfide nanoparticles on the growth, pigment content and anti-oxidative defence system of <i>Pistia stratiotes</i> , 1214.4139. Journal of Medical Pharmaceutical and Allied Sciences	12(4), 4139	August 2023	5991- 5998		Research Gate

Geography

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Impact Factor	Types of Impact Factor
1.	S Das, DP Angadi, CS Dwivedi	Appraisal of groundwater quality variation in the rural-urban division: a case study of	9	2	2363-5045	2.1	Scopus

		<u>Barrackpore sub-division, West Bengal</u> (Sustainable Water Resources Management)					
2.	Chandra Shekhar Dwivedi , Swarnima Singh, Arvind Chandra Pandey, K. K. Basheer Ahammed & Debashis Mitra	Indicator Based Approach and Geospatial Technology for Coastal Vulnerability Assessment along Chennai District Coast, Tamil Nadu State, India (Thalassas: An International Journal of Marine Sciences)	39	-	2366 - 1674	0.7	Scopus
3.	Wayan Gede Astawa Karang, Ni Luh Putu Ratih Pravitha , IWayan Nuarsa , Basheer Ahammed K.K. , Pramaditya Wicaksono	High-Resolution Seagrass Species Mapping and Propeller Scars Detection in Tanjung Benoa, Bali through UAV Imagery (Journal of Ecological Engineering)	25	1	2299 - 8993	1.3	Scopus

Geology

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN	Impact Factor	Types of Impact Factor
1.	Swain S.K. and Roy P.N.S.	Fractal Dimension and its Implications to Mineral Exploration: A case study from Jonnagiri and Gadag gold deposits in India (Geological Society of London)	1-10	33	2041 - 4927	2.7	SCI

School of Humanities & Social Sciences

International Relations

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr.	ISSN/ ISBN
1.	Aynul Islam, Bibhuti Bhusan Biswas & Abu Salah Md. Yousuf	“Between the Lines of Constitution: Military and Political Institutions of Myanmar,” <i>Third Concept: An International Journal of Ideas</i> (New Delhi)	vol. 37, Pg-12-15	no.441 November 2023	0970-7247
2.	DipankarDey& Bibhuti Bhusan Biswas	“E-governance in India: An Analytical Reviews on Developmental Administrative Reform” <i>Third Concept: An International Journal of Ideas</i> (New Delhi)	vol. 37, Pg-43-47	no.441 November 2023	0970-7247
3.	Souvik Chatterjee	Corporate SocialResponsibility and Role of the Indian State: A Transition	---	2023	

		Beyond Corporate Philanthropy. <i>Springer</i>			
4.	RinkalTyagi and Subhash Kumar Baitha	A Comparative Study of South Korea's New Southern Policy and Mongolia's Third Neighbour Policy. <i>Third Concept</i>	37 (433), PP 127-132	2023	0970-7247
5.	RinkalTyagi and SurajMinz	Challenges of Tribal Education: A Silent Disaster in Making. <i>Rabindra Bharti Journal of Philosophy</i>	Vol. XXIV (08), PP 32-38	2023	0973-0087
6.	RinkalTyagi and SurajMinz	COVID-19 Pandemic: A Disaster of Indian Economy. <i>Journal of Society & Politics</i>	Vol. 5(6), PP-61-66	2023	2455-2127
7.	RinkalTyagi and Subhash Kumar Baitha	India a Shining of Democracy Around the World: The Democratic Beacon in <i>International Journal of Multidisciplinary Research</i>	Vol. 5(6), PP 1-9	2023	
8.	RinkalTyagi and A.K Singh	Examining the Ideological Disparities Between Gandhi and Nehru: Divergent Paths to Independence in <i>Education and Society</i>	Vol. 47(5), PP 31-38	2023	
9.	Subhash Kumar Baitha and RinkalTyagi	India's Relations with USA and Russia: Quest for Balancing Relations Amidst Russia-Ukraine Conflict in <i>Education and Society</i>	Vol. 47(5), PP 133-138	2023	
10.	Amit Kumar Singh and Aparna	India's Strive to be an Indomitable Power in the Indo-Pacific Region, <i>AtishayKalit</i>	Vol. 10	2023, January-May	2277-419X
11.	Amit Kumar Singh and Aparna	भारत और हिन्द प्रशांत क्षेत्र की बदलती भू-राजनीतिक एआयाम, <i>AnhadLok</i>	Special Issue 4	2023, January-May	2349-137X
12.	DipankarDey and Amit Kumar Singh	Depiction of Geo-political Approach in the Indo-Pacific Region: A Comparative Study of International Relations Theories, <i>AnhadLok</i>	Special Issue 4	2023	2349-137X
13.	Aparna and Amit Kumar Singh	Self-reliance of India's Naval Sector: An Analysis of Indigenous Naval Sector, <i>World Focus</i>	Vol.44	2023	2230-8458
14.	Aparna and Amit Kumar Singh	भारत के नौसेना क्षेत्र की आत्मनिर्भरता: स्वदेशी नौसेना क्षेत्र का विश्लेषण. <i>World Focus</i>	Vol.44	2023, March issue	2230-8458
15.	Aparna and Amit Kumar Singh	India's Soft Power Diplomacy in the Indo-Pacific: A special reference to Seychelles, <i>Journal of Humanities and Social Science Invention</i>	Vol.4 No.4	2023, May	2581-8791
16.	Alok Kumar Gupta, Aparna and Amit	Red Sea Crisis: Seychelles Growing Strategic Significance for India, <i>Third Concept: An International</i>	Vol. 38 No. 445	2024, March	0970-7247

Kumar Singh	<i>Journal of Ideas</i>			
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Political Science and Public Administration

Sl.	Name of Author (in order of contribution)	Title of the Paper/ Name of Journal	Vol. / Page	Issue – Mth./Yr.	ISSN/ ISBN
1.	Dr Alok Kumar Gupta	“US-Sino Tech War: The Dynamics of the On-going Conflict” (World Focus)	44	520	2230-8458
2.	Dr Alok Kumar Gupta	“China’s Growing Global Footprints: Critical Assessments”, (AGNI)	26	2	0971-7862]
3.	Dr Alok Kumar Gupta	“Opportunities and Challenges: India’s G-20 Presidency” (World Focus)	44	521	2230-8458]
4.	Dr Alok Kumar Gupta	“Concept of Hindu Dharma: Its Contours and Complexities” (World Focus)	44	526	2230-8458
5.	Dr Alok Kumar Gupta	“49 the G-7 Summit: An Analysis of Issues, Challenges and Commitments” (NAM Today)	24	10	2347-3193]
6.	Dr Alok Kumar Gupta	“FPIC (Forum for India-Pacific Island Cooperation Summit 2023: Reorienting India’s Foreign Policy Towards Island States” (World Focus)	44	527	2230-8458]
7.	Dr Alok Kumar Gupta	“India’s Quest for Self-reliance in Renewable” (Third Concept)	37	44	0970-7241
8.	Dr Alok Kumar Gupta	“Auditing India’s G-20 Presidency” (World Focus)	44	548	2230-8458]
9.	Dr Alok Kumar Gupta	“Henry Kissinger: End of an Era in International Politics” (Third Concept)	37	443	0970-7247]
10.	Dr Alok Kumar Gupta	“Auditing COP28: Optimism and Pessimism.” (World Focus)	45	529	
11.	Dr Alok Kumar Gupta	“Houthi Attacks in Red Sea: Strategic Implications for India and the Indo-Pacific.” (World Focus)	45	530	
12.	Dr Alok Kumar Gupta	“Red Sea Crisis: Seychelles Growing Strategic Significance for India” (Third Concept)	37	445	0970-7247
13.	Dr Alok Kumar Gupta	“Global Climate Change Politics: Critical Appraisal of India’s Changing Role”			
14.	Dr Rahashree Padhi	“Role of Institutions in Mitigating Disaster: A Case Study of Odisha Train Accident”,	38	446	
15.	Dr. Sanjay Kr. Agarwal	Harness Technology and its role in sustainable development			0970-7603
16.	Dr Shashank D Kulkarni	An Emerging Trend among Youth to Disengage from Indian Agriculture: A Serious Need for Policy Intervention.	10	2S	2368-7487.
17.	Dr Shashank	Issues and Challenges of Underage	12	3	2230-

D Kulkarni	Workforce in Indian Agriculture: A Policy Perspective.		5807.
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Economics and Development Studies

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN
1.	Senapati, A.K.	Role of Risk Aversion and Insurance Adoption against Extreme Climatic Shocks: Evidence from Indian Paddy Growers. <i>CAB International, U.K.</i>		September, 2023	
2.	Milan, S.K. and A.K. Senapati	Ecotourism Opportunities and Biodiversity Conservation: Evidence from Chilika Coastal Wetland Ecosystem, Odisha/ <i>International Journal of Geo-heritage and Park, (Elsevier)</i>	13(2): 497-513	2023	
3.	Senapati, A.K. , and D. Parida	Labour force Participation, Gender Equality and Women's Empowerment through Micro- entrepreneurship: Evidence from Odisha, India, <i>IMI Journal of Innovation and Management, (SAGE)</i>	2(1): 01-18	2023	
4.	Sahoo, G. and A.K. Senapati	Coal Mining in India: A Micro-level Analysis of Impacts on Human Health, <i>Economic & Political Weekly (EPW Special Article Accepted in Press)</i>		2023	

School of Education

Education

Sl.	Name of Author (in order of contribution)	Title of the Paper / Name of Journal	Vol. / Page	Issue – Mth./Yr	ISSN/ ISBN
11. Prof. Vimal Kishor					
1.	Manger, N.; Bhutia, Y. and Kishor, V.	Access and Quality Interventions in Secondary Education through Rashtriya Madhyamik Shiksha Abhiyan of Samagraha Siksha Abhiyan in the State of Sikkim / <i>Third Concept (An International Journal of Ideas)</i>	Vol. 37, 67-70	No-439, September 2023	0970-7247
12. Prof. Tapan Kumar Basantia					
1.	Basantia, T.K. & Gantait, B.	<i>Facilitation of Skills in Geography across School Curriculum. Journal of Indian Education,</i>	49(1)	May 2023	ISSN: 0972-5628
13. Dr. Shashi Singh					
1.	Singh, A., Singh, S. , & Varshney, R.	Digital and Social Media and their Roles in Rural Development: A Study on the Implementation of Government Schemes. <i>Bhartiya Shiksha Shodh Patrika,</i>	Vol.42, 119-123	No. 1(ii), January-June, 2023	0970-7603
14. Dr. Manvi Yadav					
1.	Dr. Manvi Yadav	Relationship between Attitude towards ICT and Techno-Pedagogical Skills of Rural Secondary School Teachers of West Bengal Board	6/Pg 102-113	January 2024	2581-8325

15. Dr. Vijay Kumar Yadav					
1.	Mandal, D & Yadav, V.K (Corresponding author)	Gandhian Peace and Nonviolent Road to Peaceful World/ Gyankosh Journal of Educational Research, Central University of Himachal Pradesh, Dharamshala	3(2) 40-46	JULY to DEC 2023	ISSN: 2347-3290
2.	YADAV, VIJAY KUMAR	हिंदीवर्तनीसम्बंधितसामान्यत्रुटियोंकातुलनात्मकअध्ययनएवंनिवारणहेतुसुझाव / गवेषणा, केंद्रीयहिंदीसंस्थान, आगरा	Volume-133	Sept. 2023 UGC Care List No. 25	ISSN: 04351460
16. Dr. Shilpy Raaj					
1.	Raaj, S.	<i>Education, Research and Innovation in India: The Shifting Paradigms</i> published in Journal of Higher Education Theory and Practice	Volume 24 (1),	February, 2024	ISSN: 2158-3595
2.	Raaj, S.	<i>Quality Assurance in Higher Education: A Needs Analysis</i> published in Journal of Research Administration	Volume 6, No. 1	February, 2024	ISSN: 2573-7104
3.	Raaj, S.	Research paper <i>Effectiveness of Blended Learning Programme: A Study on the B.Ed. Trainee Teachers of Ranchi University</i> published in the Journal of the Maharaja Sayajirao University of Baroda	Volume 57, Issue 1	December, 2023	ISSN: 0025-0422
4.	Raaj, S.	Chapter <i>Business Anthropology and Education: Approaches, Methodologies and Implications</i> published in the International Journal of Business Anthropology	Volume 13 (2), Issue 2	December, 2023	ISSN: 2155-6237
5.	Raaj, S.	Research paper <i>Perception towards Blended Learning among B.Ed. Trainee Teachers of Science Disciplines in International Journal of Progressive Research in Engineering Management and Science IJPREMS</i>	Volume 3, Issue 12	December, 2023	ISSN: 2583-1062
17. Chiranjit Setua					
1.	Chiranjit Setua & Dr. Manvi Yadav	Relationship between Attitude towards ICT and Techno Pedagogical Skills of Rural Secondary School Teachers of West Bengal Board	Vol-6/Pg. 102-113	Issue-1/January, 2024	ISSN- 2581-8325
18. Antara Mukherjee					
1.	Antara Mukherjee (First Author)	Paper name: "Awareness and Attitude of Teacher-educators towards Blended Learning- in the light of NEP: 2020" ...Journal Name: The Journal of Social Work & Social Development (JSWSD)	Volume 22, Special Issue	December, 2023	ISSN: 2229-6468
19. Debabrata Mandal					
1.	Mandal, D., & Yadav, V.K.	Gandhian peace and nonviolent road to a peaceful world/Gyankosh Journal of Educational Research	Vol-3/40-46.	(2)/Jul-Dec, 2024	ISSN: 2347-3290
20. Shashi Toppo					
1.	Shashi Toppo & Dr. Shilpy Raaj	Effectiveness of Blended Learning Programme: A Study on the B.Ed. Trainee Teachers of Ranchi University	Vol.57, No.1 (I), 2023 , Page 32 - 43	December	ISSN:0025-0422

2.	Shashi Toppo & Dr. Shilpy Raaj	Perception towards Blended Learning among B.Ed. Trainee Teachers of Science Disciplines.	Vol.03, Issue 12, Pg; 298 - 303	Dec-23	e- ISSN: 2583-1062
21. Tapas Goswami					
1.	Tapas Goswami	'Artificial Intelligence and Human Resource Management "A study in "International Journal of Research and Analytical Reviews(IJRAR)	vol10	Issue 2, April 2023	E-ISSN 2348-1269, P-ISSN :2349-5138
2.	Tapas Goswami	'Critical Pedagogy : An Innovative Idea in AGPE The Royal Gondwana Research Journal of History, Science, Economics, Political and Social Science	Vol4, No 7	No 7 (2023)	ISSN(E) : 2583-1348

DEPARTMENT ACTIVITIES

*(Organizing National / International Seminars / Conferences / Workshop / Expert Lecture / Talk / Etc.)**

School of Mass Communication and Media Technology

Mass Communication

Sl.	Title	Title Organizer/ Presenter / Funding Agency	Dates	Venue
1.	Special lecture on Digital Journalism: Present and the Future	Central University of Jharkhand	September 28, 2023	CUJ, Ranchi
2.	Special Lecture on Future of Environmental Journalism	Central University of Jharkhand	October 19, 2023	CUJ, Ranchi
3.	Industry visit to RadioKhanchi90.4FM	Central University of Jharkhand	April 15, 2023	Radio Khanchi, Ranchi
4.	Special lecture on the theme of "G20 and Indian Values: PR perspective".	Central University of Jharkhand	April 21, 2023	CUJ, Ranchi
5.	Photography Competition and Exhibition on Environment	CUJ In Collaboration with CEED, Ranchi	May 24, 2023	CUJ, Ranchi
6.	Two-day Workshop on Health Journalism	supported by the World Health Organization (WHO), Bill & Melinda Gates Foundation, Centre for Advocacy and Research (CFAR), PCI India,	August 4-5, 2023	CUJ, Ranchi
7.	Film Screening on Tribal Life and Development	Samvaad - Samuday Ke Saath, a TATA Steel CSR initiative	October 6, 2023	CUJ, Ranchi
8.	Vigilance Awareness Week	CSR team of Central Coalfields Limited (CCL), Ranchi	October 19, 2023	CUJ, Ranchi
9.	One-day Panel Discussion on the topic 'Role of Media in Sustainable Development for a Clean and Healthy Planet'	Jharkhand State Pollution Control Board (JSPCB)	December 7, 2023	Ranchi
10.	Award-winning film Kastoori and interaction with the Direction of the film	Central University of Jharkhand	March 15, 2024	CUJ, Ranchi

School of Management Science

Business Administration

Sl.	Title	Title Organizer/ Presenter / Funding Agency	Dates	Venue
1.	Awareness Campaign on- Why Should Girls Join RBI? In association with RBI, Ranchi	DBA, SMS, CUJ and RBI	October 26, 2023	CUJ Manatu Campus
2.	Alumni Talk (with 2022-24 & 2023-25 batch) Mr. Aaditya Kumar (MT- Axis Mutual Limited)	DBA, SMS, CUJ	November 8, 2023	DBA, Brambe, Campus
3.	Alumni Talk (with 2022-24 & 2023-25 batch) Mr. Piyush Raj (Assistant Manager – Sales, Axis Bank Limited)	DBA, SMS, CUJ	November 8, 2023	DBA, Brambe, Campus
4.	Alumni Talk (with 2022-24 & 2023-25 batch) Mr. Bikash Mahanta (Department Manager, ABFRL)	DBA, SMS, CUJ	August 23, 2023	DBA, Brambe, Campus

5.	Alumni Talk (with 2022-24 & 2023-25 batch)Ms. Barsa Rani Das (Relationship Officer, Aditya Birla Capital Limited)	DBA, SMS, CUJ	August 23, 2023	DBA, Brambe, Campus
6.	Alumni Talk (with 2022-24 & 2023-25 batch)Ms. Nikky Chandra (IT Recruiter, Humac Solution Pvt. Ltd.)	DBA, SMS, CUJ	August 18, 2023	DBA, Brambe, Campus

Commerce and Financial Studies

Sl.	Title	Title Organizer/Presenter/Funding Agency	Dates	Venue
1.	10 Days Research Methodology Workshop	ICSSR, New Delhi	Nov 28 – Dec 8, 2023	DCFS
2.	2 Days National Seminar on "Transforming Commerce and Management Education as per the Mandate of National Education Policy (NEP) – 2020 towards Making India Vishwaguru	ICSSR, New Delhi	December 7-8, 2023	Auditorium & DCFS

School of Natural Sciences

Chemistry

Sl.	Title	Title Organizer/Presenter/Funding Agency	Dates	Venue
1.	Industry-Academia Interaction for Research	Prof Paritosh Mohanty	Feb. 9, 2024	Academic Block Room No- 127

Statistics

Sl.	Title	Title Organizer/Presenter / Funding Agency	Dates	Venue
1.	Talk on "Alignment of State Indicator Framework with National Indicator Framework for Monitoring Sustainable Development Goals"	CUJ	June 29, 2023	Department of Statistics
2.	Two days' workshop on "Data Science vis-à-vis Employability"	CUJ	September 20-21, 2023	Department of Statistics
3.	Lecture series on "Indian Statistical Services and Allied Services Examinations"	CUJ	Nov 28- December 1, 2023	Department of Statistics

School of Languages

Far East Languages

Sl.	Title	Title Organizer/Presenter / Funding Agency	Dates	Venue
1	Hangeul Day Celebrations 2023 (Cultural Activity)	Korean Students and Faculties of Korean, DFEL/Central University of Jharkhand	October 9-10, 2023	Room 305B, School Style Building, DFEL, Korean

Hindi

Sl.	Title	Title Organizer/Presenter / Funding Agency	Dates	Venue
1.	सुमित्रानंदन पंत जयंती	हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	19 मई 2023	CUJ, School Building, Room No- 302 B

2.	नागार्जुन एवं ओमप्रकाश वाल्मीकि जयंती	हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	30 जून 2023	CUJ, School Building, Room No- 302 B
3.	प्रेमचंद की कहानी 'कफन' की नाट्य प्रस्तुति	'अखरावट' हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	21 जुलाई 2023	CUJ, School Building, Room No- 302 B
4.	प्रेमचंद को पढ़ते हुए विषय पर एकल व्याख्यान- प्रो. मिथिलेश सिंह	हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	28 जुलाई 2023	CUJ, School Building, Room No- 302 B
5.	प्रेमचंद की कहानी 'पूस की रात' का चलचित्र प्रदर्शन	'अखरावट' हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	31 जुलाई 2023	CUJ, School Building, Room No- 302 B
6.	जयंती समारोह (भीष्म साहनी/शिवमंगल सिंह 'सुमन')	हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	11 अगस्त 2023	CUJ, School Building, Room No- 302 B
7.	गोस्वामी तुलसीदास जयंती	हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	31 अगस्त 2023	CUJ, School Building, Room No- 302 B
8.	'साहित्य की प्रासंगिकता' विषय पर एकल व्याख्यान- डॉ. ब्यूटी यादव	'अखरावट' हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	22 सितंबर 2023	CUJ, School Building, Room No- 302 B
9.	सुदामा पाण्डेय 'धूमिल' की जयंती पर कविता पाठ	'अखरावट' हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	9 नवम्बर 2023	CUJ, School Building, Room No- 302 B
10.	औपनिवेशिक काल में प्रतिबंधित भारतीय लेखन विषय पर एकल व्याख्यान – प्रो. गजेन्द्र पाठक	हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	14 दिसम्बर 2023	CUJ, School Building, Room No- 302 B
11.	हिन्दी साहित्योत्सव	'अखरावट' हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	17-18 जनवरी 2024	CUJ, School Building, Room No- 302 B
12.	जयशंकर प्रसाद जयंती	हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	30 जनवरी 2024	CUJ, School Building, Room No- 302 B
13.	निराला जयंती	हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	21 फरवरी 2024	CUJ, School Building, Room No- 302 B
14.	महिला रचनाकार	'अखरावट' हिन्दी विभाग, झारखंड केन्द्रीय विश्वविद्यालय	15 मार्च 2024	CUJ, School Building, Room No- 302 B

School of Natural Resource Management Geoinformatics

Sl.	Title	Title Organizer/ Presenter/Funding Agency	Dates	Venue
1.	Two Days Programme on “National Technology Day”	CUJ, ISG, and Vigyan Bharati Jharkhand.	11-12 May 2023	CUJ
2..	Three Days Training Programme on “Application of Geoinformatics and Electrical Resistivity Techniques in Groundwater Investigations”	Central University of Jharkhand	12-14 April 2023	CUJ, Ranchi
3.	Four Day Workshop on Introduction to SAR Data Processing and Applications	Central University of Jharkhand	17-20 April 2023	CUJ. Ranchi

Environmental Science

Sl.	Title	Title Organizer/ Presenter/Funding Agency	Dates	Venue
1.	Training of Trainers Programme on Engaging Youth and Adolescents in Disaster Risk Management & Climate Change Adaptation	CUJ in collaboration with NIDM, Ministry of Home Affairs, Govt. of India	Jan 30 2023 to Feb 3, 2023	CUJ, Brambe Campus
2..	World Environment Day	Central University of Jharkhand	June 5, 2023	CUJ, Brambe Campus

Geography

Sl.	Title	Title Organizer/Presenter/Funding Agency	Dates	Venue
1.	Special Lecture on "National Technology Day"	Dept. of Geography and Dept. of Geoinformatics, CUJ	May 11-12, 2023	CUJ

School of Humanities & Social Sciences

International Relations

Sl.	Title	Title Organizer/Presenter/Funding Agency	Dates	Venue
1.	Special Talk	"Indo-Pacific as the New Strategic Narratives" by Dr.Pragya Pandey, Research Fellow, Indian Council of World Affairs, New Delhi	May 3, 2023	Department of International Relations, CUJ, Ranchi
2.	Special Talk	"US Engagement with the World" by Prof.Arvind Kumar, Professor, Centre for Canadian, US and Latin American Studies, JNU, New	April 10, 2024	Department of International Relations, CUJ, Ranchi
3.	Special Talk	"Why Study Foreign Policy of Major Powers" by Dr.Monish Tourangbam, Honorary Director, Kalinga Institute of Indo- Pacific Studies, New Delhi	April 15, 2024	Department of International Relations, CUJ, Ranchi

Political Science & Public Administration

Sl.	Title	Title Organizer/Presenter/Funding Agency	Dates	Venue
1.	Viksit Bharat Motivational Talk	Department of Political Science and Public Administration	20-12-2023	CUJ, Ranchi
2.	Dissemination Workshop on Institutional Readiness and Existing Status of Implementation of NEP 2020: A Case Study of School Education of India	Department of Political Science and Public Administration (Funded by ICSSR, New Delhi)	13 March, 2024	CUJ, Ranchi

Economics and Development Studies

Sl.	Title	Title Organizer/Presenter/Funding Agency	Dates	Venue
1.	One - Day National Workshop on Impact Assessment of PMAY-G in Rural Jharkhand- An ICSSR Sponsored Workshop Under Short-term Empirical Research Project 2023-24	Department of Economics and Development Studies, CUJ	March 18, 2024	CUJ, Ranchi

School of Education Education

Sl.	Title	Title Organizer/Presenter/Funding Agency	Dates	Venue
1.	Capacity Building & Personality Development Programme For UG& PG Female Students	National Commission for Women (NCW), New Delhi	May 4, 2023	Auditorium, CUJ (Brambe Campus)
2.	Two week Capacity Building Programme on 'Research in Practice (Interdisciplinary)'	Programme and Extension Cell of Department of Education, School of Education, CUJ	May 9-20, 2023	Dept. of Education, CUJ
3.	ICSSR sponsored National Seminar on the theme From Roots to Heights: Integrating Indian Knowledge System into the Tapestry of Contemporary Education and Modern Practices	ICSSR	March 14-15, 2024	Auditorium, CUJ (Brambe Campus)
4.	Bhartiya Bhasa Samellan, Jharkhand	Bhartiya Bhasa Samiti (Siksha Mantralay, Bharat Sarkar)	March 19, 2024	Auditorium, CUJ (Brambe Campus)

FACULTY ACTIVITIES:

*(Participation in National/International Seminars/Conferences / Workshop / Lecture / Talk / Etc.)**

School of Mass Communication and Media Technology

Mass Communication

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Prof. Dev Vrat Singh					
1.	Organized Two-day Workshop on Health Journalism supported by the World Health Organization (WHO), Bill & Melinda Gates Foundation, Centre for Advocacy and Research (CFAR), pci India, Clinton Health Access Initiative, and Global Health Strategies.	Chairperson and Convener	CUJ, Ranchi	August 4-5 2023	Offline
2.	Participated in a Three-day Workshop on Academic and Administrative Audit organized by Internal Quality Assurance Cell (IQAC)	Participant	CUJ, Ranchi	December 11-13, 2023	Offline
3.	Delivered a Special Lecture on World Press Freedom Day on the topic Digital Journalism: New Dynamics, New Challenges to the students and teachers of Department of Convergent Journalism, School of Media Studies, Central University of Kashmir	Invited Lecture	Department of Convergent Journalism, School of Media Studies, Central University of Kashmir	May 3, 2023	Online
4.	Delivered an invited talk in a Capacity Building and Personality Development Programme for UG and PG Girl students in collaboration with National Commission for Women (NCW), New Delhi	Invited Lecture	CUJ, Ranchi	May 4, 2023	Offline
5.	Delivered a lecture on Research Methodology (Qualitative) in the Faculty Development Programme organized by Adamas University, Kolkata	Invited Lecture	Adamas University, Kolkata	July 8, 2023	Online
6.	Delivered a talk as keynote speaker during the One-week Faculty Development Programme on Exploring National Education Policy 2020	Invited talk as keynote speaker	Usha Martin University, Ranchi	August 21-25, 2023	Offline
7.	Invited as an expert in a studio discussion on the topic India's G-20 Presidency at	Invited as an expert in a studio discussion	Doordarshan Kendra, Ranchi	Sep. 5, 2023	Offline

	Doordarshan Kendra, Ranchi on the programme was moderated by Diwakar Kumar, Editor, Doordarshan News, Ranchi.				
8.	Delivered a lecture with Korean students in an online session on the topic 'Present Status of Indian Media' These students would be coming to Jawaharlal Nehru University (JNU), New Delhi for further studies	Invited Lecture	CUJ, Ranchi	Dec. 1, 2023.	Online
9.	Delivered a talk in a Plenary Session of International Web-Symposium on Hundred Years of Radio Broadcasting in South Asia – Democratization of Airwaves organized by Dr. Anamika Ray Memorial Trust	Invited Lecture	Dr. Anamika Ray Memorial Trust	Dec. 29, 2023	Online
10.	Delivered a special talk as a guest speaker in a programme organized by the ICFAI University, Ranchi on International Mother Language Day.	Special talk	ICFAI University, Ranchi	Feb. 21, 2024	Offline
11.	Delivered an invited talk on 'Culture Documentation and Digital Media' in the one-week workshop on Language, Indigenous Intellectual Heritage, and Sustainable Well-being.	Invited Lecture	Centre for Endangered Languages in collaboration with School for the Study of Culture & School of Languages, Ranchi	March 4-8, 2024	Offline
12.	Delivered a lecture in the Bharatiya Bhasha Sammelan	Invited Lecture	Central University of Jharkhand, Ranchi in collaboration with Bharatiya Bhasha Samiti, Ministry of Education, Government of India	March 19,, 2024.	Offline
13.	Delivered a lecture on Using Hindi in the Digital Space in the workshop	Invited Lecture	RajbhashaPrakoshta, Central University, Ranchi	March 21,2024	Offline
2. Dr. Sudarshan Yadav					
1.	Seminar/ Conference Dhaka Media Summit: Reshaping Cinema Narratives 2023, IAMCR Regional Conclave – Bangladesh.	Paper Presentation (Corresponding Author, International Conference) Adaptation of Colonial Bengali Literary Text to Post-Colonial	University of Liberal Arts Bangladesh, Dhaka, Bangladesh.	October 13-14, 2023	Online

		Cinema: A Case of Tarun Majumdar's Ganadevata,			
2.	Seminar/ Conference IAMCR-OCP-2023, Lyon, France, (Online)	Paper Presentation (Corresponding Author, International Conference) Reshaping the Contours of Digital Political Discourse: The Consumption, Perception, and Potential Implication of Digital Political Satire among Youths of India.	Lyon, France, (Online)	July 9-13, 2023	Online
3.	Invited Talk (Keynote Speech) Samuday Ke Saath, Samvaad-A Tribal Conclave, Tata Steel Foundation.	Introduction to Scriptwriting: Exploring Story Structures, Character Arcs, and the Essence of a Good Screenplay	Jamshedpur, Jharkhand	November 16, 2023	Offline
4.	Invited TalkGuru-Dakshta the 18th Faculty InductionProgramme, w.e.f, 02/09/2023 to 29.09.2023 in the online mode, UGC-HRDC Ranchi University.	Environmental Sustainability and Risk Communication.	UGC-HRDC Ranchi University.	Sept. 2-29, 2023	Online
5.	Invited Talk + Screening of FilmOne-Week Literary Workshop on Language, Indigenous Intellectual Heritage and Sustainable Well-Being	Invited Talk + Screening of Film, Abua Raj, Indian Self-Rule Movements in Jharkhand	CUJ, Ranchi	March 4-8, 2024	Offline
6.	Participation in workshopOne-Week Literary Workshop on Language, Indigenous Intellectual Heritage and Sustainable Well-Being	One-Week Literary Workshop on Language, Indigenous Intellectual Heritage and Sustainable Well-Being	CUJ, Ranchi	March 4-8, 2024	Offline
7.	Made a documentary, Anvarat, on the three years Journey of CUJ under the leadership of present Vice Chancellor, Prof. Kshiti Bhusan Das, CUJ and screened on the occasion of Third Convocation, 28 Feb. 2024.	Direction & Film Screening	CUJ, Ranchi	Feb.28, 2024.	Offline
8.	Member – Organizing Committee – Bhartiya Bhasha Sammelan – Jharkhand, Organized by CUJ in collaboration with Aditya Prakash Jalan Teacher's Training College, Ranchi,	Member – Organizing Committee	CUJ, Ranchi	March 19, 2024	Offline

	Vidya Bharti Ucha Sansthan, and Bhartiya Bhasha Samiti (Ministry of Education, GOI)				
9.	Convener – Film Screening and Discussion with the Director of the Film, Kastoori, Shri Vinod Kamble (National Awardee)	Convener	CUJ, Ranchi	March 15, 2024	Offline
10.	Convener- Film Screening on Tribal Life in collaboration with Samvaad- Tata Steel Foundation, Jamshedpur in Central University of Jharkhand, Ranchi	Convener	CUJ, Ranchi	Aug-Sept. 2023	Offline
11.	Convener – Photography Exhibition and Competition	Convener	CUJ, Ranchi	2023	Offline
12.	Member, Organizing Committee of Department of Mass Communication Workshop on Writing for Filaria Prevention in CUJ	Member	CUJ, Ranchi	2023	Offline
3. Rashmi Verma					
1.	International Conference on “Understanding the European Union: Structures, Processes and Challenges’	Paper Presenter	Jean Monnet Module and Department of Political Science, IQAC, Xavier’s College, Ranchi	Nov 3-4 , 2023	Online
2.	One day National Workshop on Impact Assessment of PMAY-G in Rural Jharkhand	Resource Person	ICSSR sponsored with Central University of Jharkhand	March 18, 2024	In-person
3.	Information and News Literacy	Invited Speaker	Nursing School of Constant Lievens Hospital and Research Centre Mandar, Ranchi	March 6, 2024.	In-person
4.	One Week Literacy Workshop on “Language, Indigenous Intellectual Heritage and Sustainable Well Being”	Participant	Centre for Endangered Languages in Collaboration with School of Culture and Languages, CUJ	March 4-8, 2024	In-person
5.	Alumni Connect special lecture on the theme of ‘Sanatan Values and Emerging India: Role of Public Relations’ to celebrate PR Day.	Organized	Department of Mass Communication, CUJ and PRSI, Ranchi Chapter.	April 24, 2024	Online
6.	Impact assessment of TAAC’s Journey in Enhancing outcomes in	Invited Speaker	Advocacy and Accountability Collaborative	Jan 29, 2024	Online

	Jharkhand		(TAAC)		
7.	International Public Relations Festival 2023	Participant	Public Relations Society of India	Nov. 25-27, 2023	In-person
8.	Media Seminar on “Spirituality is key to make media solution based”	Invited Speaker	Media Wing, Prajapati Brahma Kumari Ishwariya Vishvidyalaya	Dec. 22, 2023	In-person
9.	Television panel discussion of ‘Beech Behas Mein’ on the topic: Highlights of 2023	Invited Speaker	Doordarshan, Ranchi	Dec.21, 2023	In-person
10.	Television panel discussion of ‘Beech Behas Mein’ on the topic: ‘G20 Summit in India and Impact’	Invited Speaker	Doordarshan, Ranchi	Sept. 8, 2023	In-person
11.	Workshop on ‘Writing Featured Stories For Media’	Resource Person	Advocacy and Accountability Collaborative (TAAC)	October 17, 2024	In- person
12.	Special lecture on Media Literacy for school teachers	Invited Speaker	Adivasi Bal Vidyalay, Ratu	April 20, 2023	In-person
13.	Satyagrah to combat misinformation	Invited Speaker	Central Coal Limited, Gandhi Nagar Hospital	October 13, 2023	Online
14.	International Conference on ‘Artificial Intelligence (AI): Opportunities or Threats for Media’	Keynote Speaker	Tilak School of Journalism & Mass Comm., Chaudhary Charan Singh University, Meerut	Sept. 15, 2023	Online
15.	Organized Speech, Quiz and Slogan writing competitions on Vigilance Awareness	Coordinated	Department of Mass Communication in collaboration with Central Coalfields Limited, Ranchi	October 19, 2023	In-person
16.	Special lecture on ‘G20 and Indian Values: Public Relations Perspective’	Coordinated	Dept. of Mass Communication, CUJ	April 21, 2023	In-person
17.	Special lecture on ‘Fact Checking and Information Literacy’ for the students of mass communication.	Resource Person	Dept. of Journalism and Mass Comm., School of Humanities, UkaTarsadia University, Surat.	July 22, 2023	Online
4. Dr. Amrit Kumar					
1.	Participated in Workshop on Health Journalism – Reporting Filariasis in CUJ	Participant	Central University of Jharkhand, Ranchi	2023	Offline

School of Management Science

Business Administration

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Prof (Dr.) Bhagwan Singh					
1.	Chairman & Expert in Technical Session	Expert in Technical Sessions at 3rd International Conference on ICT in Business organized by Symbiosis University of Applied Sciences, Indore	Symbiosis University of Applied Sciences, Indore, Madhya Pradesh	Dec 8 – 9, 2023	Online
2.	Workshop on Academic and Administrative Audit	Participant in 3 Days Workshop organised by Internal Quality Assurance Cell (IQAC), CUJ	Central University of Jharkhand (CUJ), Manatu Campus, Ranchi, Jharkhand	Dec 11-13, 2023	Offline
3.	Delivered Lectures on Online Trends and Scope on MOOCs for Faculty and NEP 2020 and the Topic was: “Recent trends in research thesis and project presentation using CRISP Model”	Resource Person for Faculty Development Program (FDP) Online Refresher Course in Commerce and Business Administration,	UGC-Human Resource Development Centre, University of Allahabad, Uttar Pradesh	Dec 19, 2023 (December 14-27 2023)	Online
4.	Invited Speaker	One Day National Seminar	IIBM & Dr Zakir Hussain Group of Institutions, Patna, Bihar	Dec 24, 2023	Offline
5.	Board Member, Academic Advisory Board	48 th meeting of Academic Advisory Board of IIBM, Patna.	IIBM, Patna, Bihar	Dec 22, 2023	Offline
6.	Chief Guest	One Day National Seminar	GGSESTC, Bokaro, Jharkhand	May 24, 2023	Online
7.	Board of Studies (BoS) Member	Policy making of BBA & MBA Ordinances	Babu Dinesh Singh University, Garhwa	March 7, 2024	Online
2. Dr. Pragyan Pushpanjali					
1.	1) Co-authored a paper titled “Unsupported Familialism and the Status of Informal Caregivers - A study of the European Union.” - Author - 1 - Nirbhay Kumar, Research Scholar, Central University of Jharkhand. Author - 2 - Dr. Pragyan Pushpanjali, Assistant Professor, Central University of Jharkhand. in the International Conference on “Understanding the European	Co-presenter of Paper	St. Xavier’s College Ranchi	3-4 November 2023	Hybrid

	Union: Structures, Processes and Challenges” being organised by the Jean Monnet Module in collaboration with the Department of Political Science under the aegis of IQAC, St. Xavier’s College, Ranchi on 3-4 November 2023.				
2.	2) Co-authored a paper titled “Pink Washing -the European Union Story.” Author - 1 – Urvashi Singh, Research Scholar, Central University of Jharkhand. Author - 2 - Dr. Pragyan Pushpanjali, Assistant Professor, Central University of Jharkhand, in the International Conference on “Understanding the European Union: Structures, Processes and Challenges” being organised by the Jean Monnet Module in collaboration with the Department of Political Science under the aegis of IQAC, St. Xavier’s College, Ranchi on 3-4 November 2023.	Co-presenter of Paper	St. Xavier’s College, Ranchi	3-4 November 2023	Hybrid
3.	Three days training program on "Communication and Influential Skill" for middle level executives of CIL from May 29-31, 2023	Resource Person	Indian Institute of Coal Management, Ranchi	29.05.2023 10M to 01 PM (Summer vacation) 29.05.2023 02 PM to 05 PM	Offline
4.	Offline training program on MSDP from 14.08.2023-31.08.2023 for Management Trainees of CIL	Resource Person for the topic " Principles of Management" Motivation & Self Management	Indian Institute of Coal Management, Ranchi	19.08.2023 from 10.00 a.m-01.00 p.m 02.00 p.m-05.00 p.m	Offline
5.	3 days Program Disha 3 for Newly promoted GMs of CIL/CIL subsidiaries .	Sole Resource Person for all three days	Indian Institute of Coal Management, Ranchi (Event held at Patratu Resort)	Friday 09/02/2024 to Sunday 11/02/2024	Offline

6.	Training of Newly Appointed Probationary Officers of Jail Superintendents and Other Services	Resource Person for the topic – Conflict Management	Shri Krishna Institute of Public Administration, Ranchi	22/8/2023 2:15 to 3:45 PM	Offline
7.	UGC sponsored Online Inter/Multi- Disciplinary Refresher course in Research Methodology and Statistical Analysis organized by UGC-HRDC Ranchi University,Ranchi,	Resource Person on the topic - Research Design, Publishing, Plagiarism and Zotero as a Reference Management Tool	UGC-HRDC Ranchi University,Ranchi,	24/8/2023 (online) 10:30 to 12 noon)	Online
8.	Multidisciplinary refresher course in Information Technology, organized by the University Grants Commission (UGC from 7th of March 2024 to 20th March 2024 in online mode	Resource Person on the topic - Research Design, Publishing, Plagiarism and Zotero as a Reference Management Tool	UGC-HRDC Ranchi University,Ranchi,	12/3/2024 (online) 2 pm to 3:30 pm)	Online
9.	Keynote Speaker in the World Intellectual Property Day celebration at ICAR-IIAB (Indian Council of Agricultural Research -Indian Institute of Agricultural Biotechnology) Ranchi.	Keynote Speaker – Topic - IP and Women Accelerating Creativity and Innovation	Indian Council of Agricultural Research -Indian Institute of Agricultural Biotechnology) Ranchi.	26/4/2023	Online
10.	Guest Faculty for the course HD 101 Human Ethics (1+0) for the first year of B.Tech. Biotech. programme	Guest Faculty on the topic - Human Ethics	Indian Council of Agricultural Research -Indian Institute of Agricultural Biotechnology) Ranchi.	16/3/2024 (offline), 23/3/2024 and 30/3/2024 (Online) (Saturdays	Offline on one day and online on two days
11.	Online Guest lecture as a part of series of Informative sessions for Newly joined Students in Amity College of Commerce and Finance	Resource Person on the topic - Leadership in the VUCA world	Amity College of Commerce and Finance, Ranchi	31/8/2023 11.15 Am to 12.30 PM	Online
12.	NIPM Foundation Day	Resource Person on the topic – Back to Basics	NIPM, Darbhanga House, CCL, Ranchi	15/05/2024 04:30 PM	Offline
13.	Value Added Course – Understanding India and Indian Heritage – At Central University of Jharkhand, Co-ordinator – Prof. Dev Vrat Singh of the Department of Mass Communication, CUJ	Resource Person on the topic Indian Value System	CUJ, New Science Building, Cheri Manatu	18/12/2023 and 19/12/2023	Offline
14.	Online FDP on Research Methodology and IPR from Sept. 9 to Sept. 13 2023 at IIIT Ranchi	Distinguished speaker on the Topic – Intellectual Property Rights	IIIT Ranchi	Saturday 9/9/2024 Online 4 to 5:30 PM	Offline
3. Dr. Mahendra Singh					
1.	Paper Presentation : Industry 4.0	Paper presentation	DAV institute of	12-13 May	Hybrid

	and total quality management, in international conference on Advance research in technology, management, sustainable development and humanities.	(co-author with Mr. Amrit Kant Jha)	management, Faridabad,		
2.	Delivered lecture on the topic-reliability and Validity in ICSSR sponsored 10 days RM Workshop.	Resource Person	DCFS, Central University of Jharkhand, Ranchi, December 2023.	04-12-2023	offline
3.	Delivered lecture on the topic-Structural Equation Modelling in ICSSR sponsored 10 days RM Workshop,	Resource Person	DCFS, Central University of Jharkhand, Ranchi, December 2023.	06-12-2023	offline
4.	Delivered lecture on the topic-reliability and Validity in Refresher course organized by UGC HRDC, Ranchi University.	Resource Person	UGC HRDC, Ranchi University.	19-08-2023	online
4. Dr. Nagapavan Chintalapati					
1.	Delivered lecture on the topic-Scale Development in Refresher course organized by UGC HRDC, Ranchi University.	Resource Person	UGC HRDC, RANCHI University	19-08-2023	Online
5. Dr. Nitesh Bhatia					
1.	Expert Talk at five-day workshop on the topic "Data Analysis for Market Insights" (DAMI-2024) from 15-19 March '24 On " Identifying Market Segments Using Statistical Techniques".	Resource Person	BIT Mesra, Ranchi	17.03.24	Offline
2.	Delivered session at Training Program for Newly Appointed District & Additional Sessions Judges, at Jharkhand Judicial Academy on "Stress Management through Multi-skilling & effective Personality".	Resource Person	Jharkhand Judicial Academy, Ranchi	15.12.23	Offline
3.	Delivered session at Training Program for Newly Appointed District & Additional Sessions Judges, at Jharkhand Judicial Academy on "Application of Managerial skills for effective Court Administration"	Resource Person	Jharkhand Judicial Academy, Ranchi	15.12.23	Offline
4.	Attended three days "Workshop on Academic and Administrative Audit" by IQAC Cell CUJ	Participant	IQAC Cell, CUJ	11th -13th December 2023.	Physical
5.	Delivered session at Refresher Course for Commerce and Management Organized UGC	Resource Person	UGC HRDC Centre, Ranchi	09.12.23	Online

	HRDC Centre, Ranchi University (07.12.23 to 20.12.23) on "Role of Personality at Work"				
6.	Delivered Session at Refresher Course for Commerce and Management Organized UGC HRDC Centre, Ranchi University (07.12.23 to 20.12.23) on "Role of Statistics in Social Science Research"	Resource Person	UGC HRDC Centre, Ranchi	09.12.23	Online
7.	Delivered Session at Refresher Course for Commerce and Management Organized UGC HRDC Centre, Ranchi University (05.12.23 to 18.12.23) on "Designing and Validating Instruments for Research in Commerce and Management"	Resource Person	UGC HRDC Centre, Ranchi	06.12.23	Online
8.	Delivered session at ICSSR sponsored 10 days RM Workshop organized by DCFS, CUJ in the month of Dec 2023 on "Sampling Methods and Selecting Sample Size".	Resource Person	DCFS, Central University of Jharkhand, Ranchi	01.12.23	Offline
9.	Delivered Session at Refresher Program on Civil Matters District Judges (course No. 13).Jharkhand Judicial Academy (25.11.2023) on "Applying Managerial Techniques and Avoiding Work Addiction Effective Court Administration"	Resource Person	Jharkhand Judicial Academy, Ranchi	25.11.23	Offline
10.	Delivered Session at Refresher Training Program for Principal District Judges to Streamline Court Administration (course No. 14). Jharkhand Judicial Academy (03.11.2023) on "Application of Managerial skills for effective Court Administration"	Resource Person	Jharkhand Judicial Academy, Ranchi	03.11.23	Online
11.	Delivered Session at Two Weeks Management Development Program (MDP) on "Excellence in Tourism & Hospitality Service" from 09 to 19 Oct'2023. Program was funded by Dept. of Tourism, Govt. of Jharkhand on "Role of Personality, Multi-Tasking and Stress in Hospitality Industry"	Resource Person	BIT Mesra, Ranchi	14.10.23	Offline
12.	Delivered Session at Managerial	Resource Person	IICM, Coal India	16.09.23	Offline

	Skill Development Program(MSDP) of MTs, at Indian Institute of Coal Management (IICM), CIL from 05.09.2023 to 21.09.2023 on " Case Study and Project Report Preparation"		Limited, Ranchi		
13.	Delivered Session at Refresher Program for Court Managers of the High Courts & District Courts (Course No. R-09). Jharkhand Judicial Academy on "An Overview of Civil Court Managers Rule, 2020: Duties, Roles & Responsibilities of the Court Managers"	Resource Person	Jharkhand Judicial Academy, Ranchi	27.08.23	Offline
14.	Delivered Session at Refresher Program for Court Managers of the High Courts & District Courts (Course No. R-09). Jharkhand Judicial Academy on "Applying Basic Functions of Management for enhancing Productivity of Court Management and Human Resource Management & Court Infrastructure Management	Resource Person	Jharkhand Judicial Academy, Ranchi	27.08.23	Offline
15.	Delivered Session at Two-week Faculty Development Program on Entrepreneurship, on Virtual/online mode, organized by XISS in association with the Department of Science and Technology(DST), Government of India on "Entrepreneurship and Challenges for Entrepreneurs in India"	Resource Person	XISS, Ranchi and Department of Science and Technology(DST), Government of India	22.08.23	Online
16.	Delivered Session at Inter / Multi-disciplinary Refresher Course in Research Methodology and Statistical Analysis Commerce and Management Organized UGC HRDC Centre, Ranchi University (18.08.23 to 31.08.23) on " How to Conduct Effective Literature Review"	Resource Person	UGC HRDC Centre, Ranchi University	18.08.23	
17.	Delivered Session at Refresher Program on Duties and Responsibilities of Registrars under Civil Court / Criminal Court Rules (R- 07), Jharkhand, Judicial Academy on "Applying Managerial Techniques and	Resource Person	Jharkhand, Judicial Academy, Ranchi	30.07.23	Offline

	Avoiding Work Addiction Effective Court Administration".				
18.	Delivered Session at Managerial Skill Development (MSDP) Programme from 15.05.23 TO 31.05.23 for the Management Trainees I.e. E-2 grade (All discipline) of different subsidiaries of Coal India Ltd. on " Case Study and Project Report Preparation"	Resource Person	IICM, Coal India Limited, Ranchi	31.05.23	Offline
19.	Attended two-day Corporate Social Responsibility (CSR) conference 2023 at CCL, Ranchi under the Aegis of Coal India Limited on 25- 26 April 2023.	Attendee	C.C.L. , Coal India Limited, Ranchi	25th – 26th April '23	Physical

Commerce and Financial Studies

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Bateshwar Singh					
1.	Guest lecture on "Recent advancements of multifaceted research to achieve the sustainable development goal."	Guest lecture	Department of Management, Gopal Narayan Singh University, Sasaram	March 10-12, 2024	Offline
2.	Guest Lecture on Financial Inclusion	Guest Lecture	Department of Management Studies Guru Ghasidas Central University Bilaspur	February 24, 2024	Offline
3.	ISDSI Global Conference	Session Chair	IIM - Ranchi	December 27-29, 2023	Offline
4.	Session of Research Methodology in ICSSR sponsored 10 Days Research Methodology Workshop	Talk	Dept. of Commerce and Financial Studies	Nov 28, 2023	Offline
2. Dr. Kriti Bhaswar Singh					
1.	Session of Research Methodology in ICSSR sponsored 10 Days Research Methodology Workshop	Talk	Dept. of Commerce and Financial Studies	Nov 28, 2023	Offline
2.	Session moderator in 2 Days National Seminar on "Transforming Commerce and Management Education as per the Mandate of National Education Policy (NEP) – 2020 towards Making India Vishwaguru	Session moderator	Dept. of Commerce and Financial Studies	Dec 8, 2023	Offline

3. Dr. Ajay Pratap Yadav					
1.	Session of Research Methodology in ICSSR sponsored 10 Days Research Methodology Workshop	Talk	Dept. of Commerce and Financial Studies	Nov 28, 2023	Offline
4. Dr. Pranay Parashar					
1.	Session of Research Methodology in ICSSR sponsored 10 Days Research Methodology Workshop	Talk	Dept. of Commerce and Financial Studies	Nov 28, 2023	Offline
2.	Research Methodology Workshop	Talk	Shrimati Binzani City College, Nagpur	Dec 29, 2023	Offline

School of Natural Sciences

Mathematics

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. P. K. Parida					
1.	National Seminar on Advances in Computational Mathematics,	Session Chairman and Speaker	Department of Mathematics B.S. College, Nuahat, Jajpur, Odisha	19 March 2024	Offline
2.	National Seminar on Recent Advances in Mathematics,	Session Chairman and Speaker	Department of Mathematics, Government College, Sundergarh, Odisha,	22-23 December 2023	Offline
3.	Advancement in Mathematical Sciences (RAIMS)"	Speaker	Department of Mathematics, Sarla Birla University, Ranchi	06-10 November , 2023	Online
2. Dr. Hrishikesh Mahato					
1.	Advancement in Mathematical Sciences (RAIMS)"	Speaker	Department	06-10 November , 2023	Online

Physics

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Prof. Sarang Medhekar					
1.	Workshop on Academic and Administrative Audit	Organized by Internal Quality Assurance Cell (IQAC), CUJ, Ranchi,	Ranchi	December 11-13, 2023	Offline
2. Dr. Dharmendra Singh					
1.	Workshop on Academic and Administrative Audit	Organized by Internal Quality Assurance Cell (IQAC), CUJ, Ranchi,	Ranchi	December 11-13, 2023	Offline
2.	An Interdisciplinary International Conference on Emerging Sustainable Technologies, Policies and Methodologies (ICESPTM-2023)	Marwari College, Ranchi, India	Marwari College, Ranchi, Jharkhand,	May 12-13, 2023	Offline

3. Dr. Bhupendra Singh

1.	Impact Energy and Angular Dependence of L X-ray Emission from a Thick Polycrystalline Tungsten Element Induced by 15-25 keV Electrons.	Department of Physics, Banaras Hindu University, Varanasi, UP, India	Dept. of Physics, BHU, Varanasi	Febraury 05-07, 2024	Offline
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Chemistry

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. B.C. Mallick					
1.	SICS 2023 Sustainability & Interdisciplinary	Participant	IISER Kolkata	July 13-15, 2023	Offline
2.	3rd International conference on frontiers in biological sciences	Invited Speaker	NIT	October 5-7, 2023	Offline
3.	28th Regional conference of OCS and RCSRT 2023	Invited Speaker, Rourkela	PG Dept. of Chemistry Dhenkanal Autonomous College, Dhenkanal	November 18-19, 2023	Offline

Life Sciences

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Manoj Kumar					
1.	Refresher Course on 'Life Sciences and Bio-technology RC6-23)	Resource Person	Department of Biotechnology, DR. Hari Singh Gaur University, Sagar, M.P.	Dec. 6-19, 2023	Online
2.	Multidisciplinary Multi-institutional Collaborative Research	Invited Speaker	IQAC Cell, Ranchi University	Feb 23, 2024	Offline
3.	International Conference on Biological Alterations and Applications for Next Generation Living World	Invited Speaker	Department of Biotechnology, Govt. V.Y.T. PG. Autonomous College, Durg, India Society for Science and Environment, Jalgaon, India, Zoological Society of Chhattisgarh, India	March 1-2, 2024	Online
4.	Indian Society for Radiation Biology (ISRB)- Applications of Radiation and Radiobiological Research in Public Health	Invited Speaker	KS Hegde Medical Academy, Nitte (Deemed to be University), Deralakatte, Mangaluru, Karnataka	Nov. 23-25, 2023	Online
2. Dr. Manoj Kumar					
1.	DBT Nominated member of Institutional Biosafety Committee	Committee member, Attend and monitor the activity of IBSC	Birla Institute of Technology, Mesra, Ranchi	January 23, 2024	Online/Offline
3. Dr. Rajakishore Mishra					
1.	Invited lectures entitled "The vibrant animal world	National Seminar on "Zoological Research	PG Dept of Zoology, MSCB University,	May 23, 2023	Offline

	and their wise utilization for achieving the Sustainable Development Goals”.	for Sustainable Development” during 23 May 2023 at PG Dept of Zoology, MSCB University	Baripada, Odisha		
2.	Invited lectures entitled “Anti-Cancer Therapy Debacle for Oral Cancer in the Post-Genomic Era: Introspection and Searching Strategic Mistakes”	Invited Lecture National Conference on Biological Sciences in Post Genomic Era (NCBSPGE-23) 3 Nov 2023, BU Odisha	Berhampur University, Odisha	Nov. 3, 2023	Offline
3.	Invited Lecture on “Cancer stem cell” and “Therapeutic possibilities of cancer”	Invited Lecture Oral presentation	PG Dept of Zoology, Berhampur University Odisha	Dec 16 2023	Online
4.	Invited lecture “ILS at our Time”	Invited Lecture Oral presentation, 1st Alumni Meet) as an alumni member	Bhubaneswar, Odisha	Feb 10, 2024	Offline
5.	National Seminar on Zoological Research for Sustainable Development	Chairperson of a Scientific session in National Seminar on “Zoological Research for Sustainable Development” during 23 May 2023 at PG Dept of Zoology, MSCB University	PG Dept of Zoology, MSCB University, Baripada, Odisha	May 23, 2023	Offline
6.	National Conference on Biological Sciences in Post Genomic Era (NCBSPGE-23)	Chairperson of a Scientific session in National Conference on Biological Sciences in Post Genomic Era (NCBSPGE-23) 3 Nov 2023, BU Odisha	Berhampur University, Odisha	Nov 3, 2023	Offline
	Topic ‘RESEARCH in NEP-2020’ Speaker: Padmashree Prof AP Dash on 20th July 2023	Organizer of seminar in CUJ auditorium	CUJ Auditorium, Chery-Manatu Campus.	July 20, 2023	Offline
	BOS Meeting, PG Dept of Zoology, RU	Invited Member BOS, PG Dept of Zoology, RU	Ranchi University, Ranchi	May 31, 2023	Offline
4. Dr. Hena Firdaus					
1.	Invited Speaker		Women’s Christian College		Offline
5. Dr. Annesha Ghosh					
1.	Lecture entitled “Understanding tropospheric ozone phytotoxicity: Challenges and Solutions for effective remediation	Invited lecture	International conference on “Translational material for sustainable technology” at IIT,	February 1-4, 2024	Offline

strategies”		BHU, Varanasi		
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Statistics

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Prof. K.B. Panda					
1.	National Seminar on Statistics for Researchers	Invited Talk	CIP Ranchi	June 30, 2023	Offline
2.	One talk on “Utilization of Statistics in Human Life “	Invited Talk	Netarhat Residential School	February 3, 2024	Offline

School of Languages

English Studies

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
2. Prof. Shreya Bhattacharji					
1.	International Conference	Presented paper titled “East Asian African Diasporas, A History Dusted and Shelved: Reading Neema Shah’s Kololo Hill”	Jadavpur University, Kolkata	March 19-20, 2024	Online
2.	International Conference	Presented paper titled “Unearthing the Scandalous: A Study of Edward Marston’s Murder on the Brighton Express”	Bishop Grosseteste University, Lincoln, UK	July 12-14, 2023	Online
3.	International Conference	Joint paper titled “The Lost-wax Casting Technique, where Good Living and Development Coalesce” presented by co-author Dr. Amitabha Bhattacharyya	Department of History, Sikkim University	March 14-15, 2024	Offline
4.	International Conference	Presented paper titled “Folklore and Murma Jatra: Returning to the Tribal Ways”	Department of English, Sikkim University	Nov. 20-22, 2023	Offline
5.	One Week Literary Workshop	As Resource Person delivered a lecture on “The Many Narratives of Murma Jatra: A Tribal Cultural Heritage of Jharkhand”	Centre for Endangered Languages and School for the Study of Culture and School of Languages, CUJ	March 4-8, 2024	Offline
6.	National Conference	Presented as Resource Person “Colonial Echoes, Postcolonial Readings: A Discussion	Maheshtala College, Kolkata	Sep. 9, 2023	Offline
7.	Literature Conclave	Invited as Guest Speaker to address students and teachers	DAV Public School, Hehal, Ranchi	January 11, 2024.	Offline
3. Dr. Ranjit Kumar					
1.	One Week Literary Workshop	As Resource Person delivered a lecture on “Interrogating Indigeneity through Hansda’s Mysterious Ailment of Rupy Baskey”	Centre for Endangered Languages and School for the Study of Culture and School of	March 4-8, 2024	Offline

				Languages, CUJ	
4. Dr. Sudhanshu Shekhar					
1.	Workshop on Research Methodology in Humanities Subjects	Invited Talk	Vishwa Bharti Shanti Niketan	January 2-8, 2024	online
2.	One-week Workshop on Languages, Indigenous Intellectual Heritage and Sustainable Well-being	Invited Talk	DATS, Central University of Jharkhand	March 4-8, 2024	Offline
3.	Online Refresher Course in Sociology (Multidisciplinary)	Participant	HRDC NEHU Shillong Meghalaya	Feb. 22 to March 06, 2024	online
5. Mr. Rachit Kumar					
1.	Refresher Course in English	Participant	NEHU	Sep. 1-15, 2023	Online

Far East Languages

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Konchok Tashi					
1.	Invited Lecture	Was invited to deliver an Invited Lecture on the topic entitled 'Language & Society: A perspective of Ladakh' in one-week certificate course on the theme "Understanding Ladakh through its History, Geography and Culture" organized by University of Ladakh in collaboration with Fire & Fury Corps for the serving army officers in the region of Ladakh.	University of Ladakh	November 6-11, 2023	Online
2.	Participation in GBS	I was invited to attend the Global Buddhist Summit (GBS) on 20th and 21st April 2023 at The Ashok Hotel, New Delhi hosted by the International Buddhist Confederation (IBC).	International Buddhist Confederation (IBC), New Delhi	April 20-21, 2023	Participated offline
3.	Workshop	I was invited to attend a workshop as an Item Writer of the subject Tibetan language	NTA, Min. of Education, Govt. of India	May 3-6, 2023	Participated offline
4.	Workshop	I was invited to attend a workshop as a proof reader/Console reader for the subject Tibetan language	NTA, Min. of Education, Govt. of India	May 28-29, 2023	Participated offline
2. Dr. Kalsang Wangmo					
1.	Seminar	Presented paper with my Research Scholar, on "Exploring the Heritage of Zanskar: A Pathway to Social and Economic Sustainable Development" in the '5th International Conference on Entrepreneurship and Business Sustainability' jointly organised by Youth Empowerment and Research Association (India) and the Commerce and Management Association of India	Norbuling Rigter College (Bhutan)	May 3-5, 2024.	Participated offline
2.	Webinar	Attended one day Webinar on training / Orientation of Training /orientation of Faculty on Indian Knowledge System organised by	NEHU, Shillong	February 9, 2024	Webinar

		Malviya Mission Teacher training Centre, NEHU, Shillong.			
3.	Webinar	Attended one day Webinar on “Conferment of Autonomous Status upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges” on organised by Malviya Mission Teacher Training Centre, NEHU, Shillong	NEHU, Shillong	February 12, 2024	Webinar
4.	Workshop	Participated in one-week literary workshop on Language, Indigenous Intellectual Heritage, and Sustainable Well-being organised by Centre for Endangered Languages in collaboration with School for the Study of Culture & School of Languages	CUJ	March 4-8, 2024	Offline
5.	Workshop	Participated in the workshop on ‘collecting stories under digital district repository project of azadi ka Amrit Mahotsav’ organised by Centre for Cultural Resources and Training in collaboration with Central University of Jharkhand, Ranchi	CUJ	March 21-22, 2024.	Offline
6.	Seminar	Presented paper on “Health as Universal Value: A contemporary Discourse on Buddhist Perspective of Health and Healing” in International Conference on “The Tenets of Buddha Dhamma and Global Well-Being: Nature, Significance and Applicability” organised by Gautam Buddha University, Noida, Central Institute of Himalayan Culture Studies, Arunachal Pradesh & International Buddhist Confederation, Sponsored by Ministry of Culture, Govt of India	Greater Noida, U.P.	October 28-30 2023	Offline
7.	Seminar	Presented paper with my Research Scholar on “Analysis of the role of Buddhist Literature & Iconography” in International Conference on “The Tenets of Buddha Dhamma and Global Well-Being: Nature, Significance and Applicability” organised by Gautam Buddha University, Noida, Central Institute of Himalayan Culture Studies, Arunachal Pradesh & International Buddhist Confederation, Sponsored by Ministry of Culture, Govt of India	Greater Noida, U.P.	October 28-30, 2023	Offline
8.	Seminar	Chaired- Session at the International Conference on “The Tenets of Buddha Dhamma and Global Well-Being: Nature, Significance and Applicability” organised by Gautam Buddha University, Noida, Central Institute of Himalayan Culture Studies, Arunachal Pradesh & International Buddhist Confederation, Sponsored by Ministry of Culture, Govt of India	Greater Noida, U.P.	October 28-30, 2023	Offline
9.	Participati on in	Invited delegate at Global Buddhist Summit, Inaugurated by the Honourable Prime Minister	Hotel Ashoka, New Delhi	April 20-21, 2023	Offline

	GBS	of India, organised by International Buddhist Confederation. The Theme was “Responses to Contemporary Challenges from Philosophy to Praxis”.			
10.	Workshop	Attended the 3 days Workshop on ‘Academic and Administrative Audit’ organised by Internal Quality Assurance Cell (IQAC) in Central University of Jharkhand, Ranchi, held during.	CUJ	December 11-13, 2023	Offline
3. Dr. Arpana Raj					
1.	Invited Lecture	Presented a special talk on the topic ‘ Western influence in Chinese Literature ’ on 20 th April 2023, during the Lecture Series on Contemporary China (online), organized by Somaiya Vidyavihar University, K J Somaiya Institute of Dharma Studies, Mumbai.	K J Somaiya Institute of Dharma Studies, Mumbai	April 17-21, 2023	Online
2.	Resource person in Workshop	Participated as a Resource Person in the One-week Literary workshop on ‘ Language, Indigenous Intellectual Heritage, and Sustainable Well-being ’, organized by the Centre for Endangered Languages in collaboration with the School for the Study of Culture & School of Languages, CUJ.	CUJ, Ranchi	March 4-8, 2024	Offline
3.	Invited Lecture	Delivered a lecture on the topic titled ‘ Gender Inequality in Chinese Society: Culture and Transition ’ in the Panel Discussion on Gender Discourse of Women: Balancing Individuality, Family and State, organized by IGNCA , Regional Centre Ranchi.	CUJ, Ranchi	March 13, 2024	Offline
4.	Workshop	Actively participated in the two days Workshop on “ Collecting Stories under Digital District Repository Project of Azadi ka Amrit Mahotsav ”, organized by CCRT in collaboration with Central University of Jharkhand, Ranchi.	CUJ, Ranchi	March 21-22, 2024	Offline
4. Dr. Sandeep Biswas					
1.	Resource person in Workshop	Participated as a Resource Person in the One-week Literary workshop on ‘ Language, Indigenous Intellectual Heritage, and Sustainable Well-being ’, organized by the Centre for Endangered Languages in collaboration with the School for the Study of Culture & School of Languages, CUJ.	CUJ, Ranchi	March 4-8, 2024	Offline
2.	Workshop	Attended a One-week Literary workshop on ‘ Language, Indigenous Intellectual Heritage, and Sustainable Well-being ’, organized by the Centre for Endangered Languages in collaboration with the School for the Study of Culture & School of Languages, CUJ.	CUJ, Ranchi	March 4-8, 2024	Offline

5. Mr. Mukesh Kumar Jaiswal					
1.	Resource person in Teachers' Training Program	Delivered one online Lecture – one on “Korean Language Grammar Teaching Methodology” on 1st November 2023 during Korean Language Teachers Training Program 2023-24 organized by Jawaharlal Nehru University and Korean Cultural Centre India, New Delhi held from September 2023 to March 2024.	Jawaharlal Nehru University and Korean Cultural Centre India, New Delhi	November 1, 2023	Online mode
2.	Seminar cum Workshop	Attended and Presented a paper on “Prospects and Importance of Teaching Business Translation in the changing era of Korean language education in India from offline to online.” during Korean Language Teacher Seminar cum Workshop titled “Korean Language Teachers Strengthening India-Korea Relations through Language and Culture: A Celebration of 50 Years of India Korea Diplomatic Ties” organised by Centre for Korean Studies, School of Language, Literature and Culture Studies, Jawaharlal Nehru University, New Delhi and Korean Cultural Centre, India, held at Convention Centre, JNU, New Delhi	Jawaharlal Nehru University, New Delhi	November 23-24, 2023	Offline mode
3.	Workshop	Participated in the one-week literary workshop on Language, Indigenous Intellectual Heritage, and Sustainable Well-being organised by Centre for Endangered Languages in collaboration with School for the Study of Culture & School of Languages.	Central University of Jharkhand, Ranchi	March 4-8, 2024	Offline mode
4.	Workshop	Participated in the workshop on ‘collecting stories under digital district repository project of azadi ka Amrit Mahotsav’ organised by Centre for Cultural Resources and Training in collaboration with Central University of Jharkhand, Ranchi.	DFEL, Central University of Jharkhand, Ranchi	March 21-22, 2024	Offline mode
6. Mr. Shashi Kumar Mishra					
1.	Invited Lecture	Was invited to deliver three Lectures for the students of Indian Studies and Hindi Language at Busan University of Foreign Studies, Republic of Korea	Busan University of Foreign Studies, Republic of Korea	November 16-25, 2023	offline
2.	Resource Person	Was invited as a resource person to deliver lecture on “ Foreign Fellowship Abroad ”	Hari Singh Gaur Central University, Sagar, M.P.	January 17, 2024	Online
3.	Resource Person	Was invited as a resource person to deliver lecture on “ Foreign Fellowship for Indian Faculty ”	Hari Singh Gaur Central University, Sagar, M.P.	October 17, 2023	Online
4.	workshop	One week literary workshop on "Language, Indigenous Intellectual heritage, and sustainable well- being organised by centre for endangered languages in collaboration with school for the study of Culture & school of Languages, held from 4th to 8th March,2024.	Central University of Jharkhand, India	March 4-8, 2024	Offline

5.	workshop	Participated in the Workshop on "Collecting stories under digital district repository project of azadi ka amrit Mahotsav" organised by Centre for cultural resources and training in collaboration with DFEL, CUJ from 21st & 22nd March, 2024.	Central University of Jharkhand, India	March 21-22, 2024	offline
6.	Special Class	Taught Hindi and Indian Culture to the students of Under graduation of the Department of Hindi, Hankuk University of Foreign Studies, Republic of Korea during Winter Hindi Intensive Programme	DFEL, CUJ	Dec. 26, 2023 to Jan. 11, 2024	online
7.	Special Class	Taught Hindi and Indian Culture to the students of Postgraduation of the Department of Hindi, Hankuk University of Foreign Studies, Republic of Korea during Winter Hindi Intensive Programme	DFEL, CUJ	Nov. 27, to Dec., 2023	online
8.	Programme Coordinator	Coordinated Winter Hindi Intensive Programme for the students of the Department of Hankuk University of Foreign Studies	DFEL, CUJ	Dec. 26, 2023 to Jan. 11, 2024	online
9.	Programme Coordinator	Coordinated Winter Hindi Intensive Programme for the students of the Department of Hankuk University of Foreign Studies	DFEL, CUJ	Nov. 27, to Dec., 2023	online
10.	Programme Coordinator	Coordinated the TANDEM CLASS in which 12 students from both Hankuk University and Central University of Jharkhand	DFEL, CUJ	March to June 2024	online
11.	Programme Coordinator	Coordinated the TANDEM CLASS in which 12 students from both Hankuk University and Central University of Jharkhand	DFEL, CUJ	September -December 2023	online
7. Mr. Sushant Kumar					
1.	8th Greater China Summer Program	Participated and presented a paper in The 8th Greater China Summer Program in Chinese Studies 2023, held at Hong Kong from 15th July to 20th July, 2023.	Hong Kong, China	July 15-20, July, 2023.	Offline
2.	Workshop	One week literary workshop on "Language, Indigenous Intellectual heritage, and sustainable well-being organised by centre for endangered languages in collaboration with school for the study of Culture & school of Languages, held from 4th to 8th March, 2024.	Central University of Jharkhand, India	March 4-8, 2024	Offline
3.	Workshop	Participated in the Workshop on "Collecting stories under digital district repository project of azadi ka amrit Mahotsav" organised by Centre for cultural resources and training in collaboration with DFEL, CUJ from 21st & 22nd March, 2024.	Central University of Jharkhand, India	March 21-22, 2024	Offline

Hindi

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Upendra Kumar					
1.	Paper Presented in International conference on the	Participated	Kelaniya,	July 24-25,	Offline

	topic, “Linguistic Diversity and the Hegemony of English in South Asia,” organized by Indian Association for South Asian Studies(IASAS) in collaboration with NIIBS at Kelaniya, Sri Lanka, on 24-25 July,2023		Sri Lanka	2023	
2.	Invited to deliver a Lecture as Resource Person on 26 th July,2023, for the celebrating Hindi Writer Premchand’s Birth Anniversary on the topic, “Premchand: Indian Society and Culture,” organized by Department of Hindi Studies, University of Kelaniya, Srilanka.	Speaker	Kelaniya, Sri Lanka	July 26 2023	Offline
3.	Participated in Technology& Bharatiya Bhasha Summit jointly organized by CIIL, UGC, AICTE, NETF, BBS, NCERT, NCVET & NCTE at Dr. Ambedkar International Centre, Jan Path, New Delhi on 30 th Sep &1 st Oct,2023	Participated	New Delhi	Sep. 30 & Oct. 1, 2023	Offline
4.	Paper Presented in International Conference on the topic “Planetary and the Earth Family,” on 24-25 Nov,2023, organized by Department of English, BHU	Participated	DOE, BHU	Nov 24-25, 2023	Offline
5.	Invited to deliver a Lecture as Resource Person on the topic, “Hindi Novel Godan: A Critical Study,” organized by Department of Hindi Studies, University of Kelaniya, Sri Lanka, on 9 th Jan,2024.	Speaker	Kelaniya, Sri Lanka	Jan 09, 2024	Offline
6.	Chaired a plenary session at the International Conference, organized on the occasion of the <i>World Hindi Day-2024</i> celebration by Swami Vivekananda Cultural Centre, High Commission of India, Colombo, Sri Lanka on 10 th &11 th Jan,2024	Chairperson	Colombo, Sri Lanka	Jan 10-11, 2024	Offline
7.	Presented a Research Paper at the International Conference on the topic, “Boudhkaleen prishthbhumi par aadharit kavya sangrah ‘Tokari mein Digant’: Theiri Gatha aur Strimukti,” organized by Swami Vivekananda Cultural Centre, ICCR, High Commission of India, Colombo, Sri Lanka, on 10 th Jan,2024	Participated	Colombo, Sri Lanka	Jan 10, 2024	Offline
8.	Presented a Research Paper at the International Conference on “Future of Women-2024”, organized by TIKM, Sri Lanka at Bangkok, Thailand from 22 nd -23 rd Feb, 2024	Participated	TIKM, Sri Lanka at Bangkok, Thailand	Feb 22-23, 2024	Offline
9.	Paper Presented at the Bharatiya Bhasha Sammelan on the topic “Viksit Bharat ke Nirman mein Bharatiya Bhashaon ki Bhumika,” organized by Bharatiya Bhasha Samiti, Shiksha Mantralay, Vidya Bharati Uchch Shiksha Sansthan & Central University of Jharkhand, on 19 th March,2024	Participated	CUJ, Ranchi	March 19, 2024	Offline

**School of Engineering and Technology
Metallurgical and Materials Engineering**

Sl.	Title of `Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Lawrence Kumar					

1.	Academic and Administrative Audit	Participant	CUJ, Ranchi	Dec. 11-13, 2023	Offline
2.	Universal Human Values in Technical Education	Faculty Development Programme	CUJ, Ranchi	Feb. 01-03, 2024	Offline

Energy Engineering

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Basudev Pradhan					
1.	Resource person	Resource person in the Refresher Course on Material-Physics & Nanotechnology	UGC human resource development centre, University of North Bengal, India	Feb. 16 to March 01, 2024	online
2.	Resource person	Short-Term Course on Workshop on Heterocyclic Drug Design, Materials Science & Nanotechnology	UGC human resource development centre, University of North Bengal, India	Feb. 06-08, 2024	Online
3.	Invited speaker	International conference on advances in novel Materials: Towards Sustainable on “Recent Advances in Solar Photovoltaic Materials for Sustainable Future”	St. Xavier’s College, Ranchi, India	January 20-22, 2024	Offline
4.	Resource person	Five days faculty development program on advanced semiconductor devices	IEEE NTC chapter, PDPM Indian Institute of Information Technology, Design and Manufacturing Technology (IIITDM) Jabalpur, India	January 29 to February 2, 2024	Online
5.	keynote speaker	Symposium on integrated photonics and quantum optics(SPIQO-2023)on “Building Ultrasensitive and Ultrathin Phototransistor using Graphene-Perovskite Quantum Dots Superstructure”	Centre for Quantum Engineering, Research and Education, TCG-CREST, Kolkata	July 18-19, 2023	Online
6.	Invited speaker	International conference on low-energy digital devices and computing (ICLED-20 on “Graphene-perovskite quantum dots superstructure for low power phototransistor and photonic synapse application”	NUS Department of Architecture, Singapore	29 June to 1st July, 2023	Online

Civil Engineering

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Pratibha Warwade					
1.	25th International congress and 74th IEC organized by International Commission on Irrigation and Drainage (ICID),		IEC, Vishakhapatnam	November 02-04, 2023,	Offline
2.	28th International Conference on Hydraulics, Water Resources, River and Coastal Engineering		NIT Warangal	December 21-23, 2023	Offline
3.	3rd Roorkee Water Conclave,		IIT Roorkee	March 03-06, 2024	Offline
2. Dr. Shikha Chourasiya					

1.	28th International Conference on Hydraulics, Water Resources, River and Coastal Engineering (HYDRO 2023 INTERNATIONAL),		NIT Warangal, India	December 21-23, 2023	
2.	UGC-Sponsored Refresher Course	Participant	UGC-HRCD Guru Ghasidas Vishwavidyalaya, Bilaspur, C.G.,	September 11-25, 2023	Online
3. Dr. Shikha Chourasiya					
1.	Online Two Weeks Refresher Course on 'Earth Sciences and Allied Subjects (Multidisciplinary)' with Grade 'A' organized by UGC-HRDC Centre.	Participated and completed with A-grade	Shillong, India	Feb. 19 to March 02, 2024	Online
2.	Published Paper titled "Study of Driver Behavior in Overtaking Maneuvers on Undivided Road in Indian Context" in National Conference: Recent Advances in Traffic Engineering. RATE 2022. Lecture Notes in Civil Engineering, vol 377,537-558, . [Springer]	Paper Published in Springer Conference Proceedings	Surat, India	October 29, 2023	Online
3.	Published Paper titled "Assessment of Sustainable Public Transportation Provisions in Himachal Pradesh, India" in International Conference: Trends and Recent Advances in Civil Engineering (TRACE)2023 proceedings: Lecture Notes in Civil Engineering. vol 353, 243-250, . [Springer]	Paper Published in Springer Conference Proceedings	Noida, India	September 02, 2023	Online
4.	Published Paper titled "Review of RAP's Low Carbon and Environmental Footprint in Road Construction" in National Conference: Sustainable Development of Smart Cities Infrastructure SDSCI-2023 Organized by National Institute of Technology, Kurukshetra Volume I Page: 65-68	Paper Published in Conference Proceedings	Kurukshetra, Haryana, India	May 27-28, 2023	Online

Computer Science & Engineering

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Prof.(Dr.) Subhash Chandra Yadav					
1.	Invited talk on Introduction to ML	Guest Lecture	Amity University, Ranchi	Sep. 29, 2023	Physical
2.	Refresher Course	Resource Person	SGB Amrawati Univ., Amrawati	Aug. 05, 2023	Online
3.	Invited talk	Guest Lecture	MMU Mullana, Ambala	June 03, 2023	Online
4.	International Conference on Role of AI in shaping the MulDisc Research	Speaker	YBN Univ, Ranchi	August 20, 2023	Physical
5.	Refresher Course in E-Content Development and Mooc's	Resource Person	Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhaji Nagar.	January 24, 2024	Online

6.	Invited talk on Introduction to AI/ML	Guest Lecture	DSPM, Univ, Ranchi	April 23, 2024	Physical
2. Dr. Prashant Prashun					
1.	Mathematics/Operation Research/Statistics/Computer Science	Participant, Refresher Course	Organized by CPDHE (UGC-MMTC), Delhi University	February 05-17, 2024	ONLINE
2.	Accelerating Progress on SDGs	Participant, NITI Aayog Webinar	Dr. Ambedkar International Centre, New Delhi	November 06, 2023	HYBRID Mode
3.	Indias Techade - Chips for Vikshit Bharat	Participant, UGC Seminar	Ministry of Education	Mar 11, 2024	ONLINE
3. Dr. Kanojia Sindhuben Babulal					
1.	Machine Learning and Data Science	Refresher Course	organized by UGC HRDC Jawaharlal Nehru Technological University Hyderabad, India.	Sep. 11-25, 2023	ONLINE
2.	CHATGPT: Opportunities & Challenges For Education	Symposium	B. P Poodar Instiute of Management & Technology, organized by IEEE	July 03, 2023	ONLINE
3.	Data Science and Machine Learning Me Careers ki Sambhawanaye	Invited Talk	Doordarshan Ranchi	Jan 17, 2024	OFFLINE
4.	4th Congress on Intelligent Systems (CIS 2023)	Session Chair	DCSE, CHRIST (Deemed to be University), Kengeri Campus Bangalore sponsored by Soft Computing Society, & AICTE,	September 04-05, 2023	ONLINE
5.	2nd International Conference on Advances in Data-driven Computing and Intelligent Systems (ADCIS 2023),	Session Chair	BITS Pilani K.K Birla Goa Campus	September 21-23, 2023	ONLINE
6.	6th International Conference on Information Systems and Computer Networks (ISCON), pp. 1-6. 2023, [IEEE].	Paper Presented	GLA Mathura	February 10, 2023	Online
7.	International conference	Conference paper presenter	IIT Delhi	July 06-08, 2023	Online
8.	International Conference on Emerging Wireless Technologies and Sciences (ICEWTS-2023)	Paper Presented	AAIR Lab, India	May 07-08, 2023	Online
4. Dr. Pushpendra Kumar					
1.	International Conference on <i>Role of Artificial Intelligence in Re-Shaping the Multidisciplinary Research</i>	Session Chaired	YBN University, Ranchi	26th Aug 2023	Offline
2.	National Level Conference on <i>"Digi Edu 2024: Transforming Education and Learning Systems"</i>	Session Chaired	Central University of Himachal Pradesh in collaboration with Consortium for Educational Communication, New Delhi	07th March to 09th March	Offline

3.	International Conference on <i>Role of Artificial Intelligence in Re-Shaping the Multidisciplinary Research</i>	Keynote Speaker	YBN University, Ranchi	26th Aug 2023	Offline
4.	Refresher Course on “Machine Learning and Data Science”	Participant	UGC HRDC, Jawaharlal Nehru Technological University Hyderabad, India	11/09/2023 to 25/09/2023	Online
5.	National Conference on <i>"Digi Edu 2024: Transforming</i>	Paper presented entitled “AI-Driven Educational Technologies to Transforming the Learning	Central University of Himachal Pradesh in collaboration	07th March to 09th March, 2024	Offline
6.	National Conference on <i>"Digi Edu 2024: Transforming Education and Learning Systems"</i>	Paper presented entitled “AI-Driven Educational Technologies to Transforming the Learning Experiences”	Central University of Himachal Pradesh in collaboration with Consortium for Educational Communication, New Delhi.	07th March to 09th March, 2024	Offline
	National Conference on <i>"Digi Edu 2024: Transforming Education and Learning Systems"</i>	Paper presented entitled “Enhancing Learning Processes through Interdisciplinary Insights of AI in Education	Central University of Himachal Pradesh in collaboration with Consortium for Educational Communication, New Delhi.	07th March to 09th March, 2024	Offline

**School for the Study of Culture
Anthropology and Tribal Studies**

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Sucheta Sen Chaudhuri					
1.	One- day workshop on the theme “Customary Law and status of women”	Delivered key note lecture	Rajiv Gandhi University	May 4, 2023	key note lecture
2.	Delivered an invited talk on “Indigenous Knowledge and Food Security”	Invited Talk	Centre for Endangered Languages CUJ	March 04-08, 2024	Invited Talk
2. Dr. Rabindranath Sarma					
1.	Delivered a talk on ‘Indian Knowledge System and its introduce in the English curriculum’ at the National Workshop on NEP 2020: Model Curriculum & Content in English,	Delivered a Talk	jointly organized by Inter-University Centre for Teacher Education, Banaras Hindu University, Varanasi & Vidya Bharati Ucha Shiksha Sansthan	February 19–20, 2024	Delivered a Talk
3. Dr. Rajanikant Pandey					

1.	Delivered an Invited talk titled “Language and Culture Documentation in Jharkhand” in Bhartiya Bhasha Sammelan-Jharkhand	Invited Talk	Central University of Jharkhand	March 19, 2024	Invited Talk
2.	Delivered an Invited talk titled “Tribal Women in nation Building: A Critical Reflection” In National Seminar Role of Tribal Women in Nation Building: A Critical Reflection”	Invited Talk	MMV, Banaras Hindu University, Varanasi.	August 04-05, 2023	Invited Talk
3.	Delivered an Invited talk titled “Emerging frontiers of ethnographic Research: Inquiring Human and Beyond” in two-week virtual workshop Emerging Trends in Interdisciplinary Studies	Invited Talk	Quality Assurance Cell, Dept. of English, Banaras Hindu University, Varanasi.	July 04, 2023	Invited Talk
4.	Presented a paper Being and Becoming Buxa: A Study of PVTG of Himalayan Tarai in Panel Himalayan Anthropology: Issues of Climate Dynamics and Corporate Sustainability	Paper Presentation	19th IUAES-WAU World Anthropology Congress 2023 at New Delhi, India	October 14-20, 2023	Paper Presentation
5.	Presented a paper Exclusion, Inequality and tribalization: An Ethnographic Study among Vagrants of Uttar Pradesh in the session Intersections of Inequality in International Seminar“Anthropology in/of the Future”,	Paper Presentation	School of Social Sciences, Indira Gandhi National Open University, New Delhi.	August 02-03, 2023	Paper Presentation
6.	Participated in One-week literary Workshop on Languages, Indigenous Intellectual Heritage and Sustainable Well-being”	Participation	Centre for Endangered Languages and School for the Study of Culture and School of Languages	March 04-08, 2024	Participation
7.	Participated in three days Academic and Administrative Audit Workshop	Participation	Internal Quality Assurance Cell (IQAC), CUJ, Ranchi	December 11-13, 2023	Participation
8.	Attended Refresher Course in ‘Tribal Cultures, Heritage and Folklore’	Attended	CPDHE-MMTTC University of Delhi	February 15-28, 2024	Attended
9.	Bhartiya Bhasha Sammelan-Jharkhand	Organising Committee Member	CUJ in collaboration with Bharitya Bhasha Samiti, MoE	19 th March 2024	
10.	One-week literary Workshop on Languages, Indigenous Intellectual Heritage and Sustainable Well-being”	Organizing Secretary	Centre for Endangered Languages and School for the Study of Culture and School of Languages	March 04-08, 2024	
11.	Himalayan Anthropology Sustainability	Convener of Panel	19th IUAES-WAU World Anthropology Congress 2023 at New Delhi, India	October 14-20, 2023	

4. Dr. Seema Mamta Minz

1.	Devaluation of Traditional Self-governance among Santhal and its Impact on Their Lives: A Case Study of
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	Dumka District of Jharkhand, Bihar Journal of Public Administration, ISSN 0974-2735, Vol XX, No. 2, July Dec. 202			
2.	Presented a paper on “The Artisan Tribes of Jharkhand: Their Development Perspective and Issues of Protecting Their Traditional Knowledge System”. National Seminar “Journey of Justice @ 75 years”	Paper Presentation	Dept. of Social Work, Mahatama Gandhi Kashi Vidyapith Varanasi	
3.	Delivered a lecture in the Refresher Course on Tribal Studies	Delivered a lecture	UGC-HRDC, Ranchi University, Ranchi	August 16, 2023
4.	Delivered two lectures in the Refresher Course in Indian Heritage and Culture	Delivered a lecture	HRDC Ranchi University	Feb 21- March 05, 2024
5.	Resource person in the one-week Literary Workshop on Language, Indigenous Intellectual Heritage and Sustainable Well Being	Resource Person	Central University of Jharkhand	March 04- 08, 2024
6.	Prepared an online course for the Institute of Distance and Open Learning, Mumbai University, Mumbai. in the course History (English Version) for M. A., Semester 1, Paper 5 Makers of India in the 20th Century. Topic Mrs. Indira Gandhi			
5. Dr. M. Ramakrishnan				
1.	<i>Navigating the South China Sea: Assessing India’s Cultural Soft Power and Regional Influence</i> presented at International Seminar on International Relation (Multi-Disciplinary)	Paper Presentation	Institute for Social Development & Research (ISDR)	March 16- 18, 2024
2.	<i>Cultures Entwined: Exploring the Dynamic Interplay Between India, China and Myanmar</i> presented at International Seminar on International Relation (Multi-Disciplinary)	Paper Presentation	The Institute for Social Development & Research (ISDR)	March 16- 18, 2024
3.	International Seminar on International Relation (Multi-Disciplinary)	Chaired an Academic Session	The Institute for Social Development & Research (ISDR)	March 16- 18, 2024
4.	<i>Ecosemiotic Perspective on The Human and Non-Human Interaction as Reflected in the Oral Literature of Tribal Communities of Jharkhand in the two day International Conference on Cultural Studies</i>	Paper Presentation	Department of English, JPM Arts and Science College Labbakkada, Idukki, Kerala in collaboration with Cape Comorin Trust	January 02- 28 2024
5.	<i>Revisiting the Concept of Alienation in the Context of Tribal Life in Jharkhand in the two day International Conference on Cultural Studies</i>	Paper Presentation	Department of English, JPM Arts and Science College Labbakkada, Idukki, Kerala in collaboration with Cape Comorin Trust	January 02- 28 2024
6.	<i>Influence of Indian epics as Part of the Indian Knowledge System on Southeast Asia</i> in the ICSSR sponsored National Seminar on	Paper Presentation	Department of Education, Central University of Jharkhand, Ranchi	March 14- 15, 2024

	From Roots to Heights: Integrating Indian Knowledge System into the Tapestry of Contemporary Education and Modern Practices				
7.	<i>A Glance at the Incorporation of Indian Knowledge System in Higher Education Curriculum</i> in the ICSSR sponsored National Seminar on From Roots to Heights: Integrating Indian Knowledge System into the Tapestry of Contemporary Education and Modern Practices	Paper Presentation	Department of Education, Central University of Jharkhand, Ranchi	March 14-15, 2024	
8.	Delivered a talk on <i>Folklore, Creative Industry and Indigenous Communities</i> in the One-Week Literary Workshop on Language Indigenous Intellectual Heritage, and Sustainable Well-Being	Delivered a Talk	Centre for Endangered Languages in Collaboration with School for the Study of Culture and School of Languages, CUJ,	March 04-08, 2024	
9.	Invited lecture / Resource Person – delivered lecture on <i>Folklore as Indigenous Knowledge System</i> in the Refresher Course in Indigenous Knowledge and Good Governance	Invited Lecture	Malaviya Mission Teacher Training Centre, Utkal University, Vani Vihar, Bhubaneswar – 751004	January 31, 2024	Resource Person
6. Dr. T. Neishoning Koireng					
1.	Co-convener on the panel titled “Tribal Culture and Ecological Conservation” for the World Anthropology Congress -2023	Co-convener	KISS, Bhubaneswar	August 09-14, 2023	
2.	Attended Refresher Course in Performing Indian Arts (Online)	Attended	UGC-MMTTC, University of Calicut	Feb. 20-March 04, 2024	Online
3.	Attended one-week Literary Workshop on Language, Indigenous Intellectual Heritage and Sustainable Well-being	Attended	Centre for Endanger languages, CUJ	March 04-08, 2024	
4.	Delivered an invited talked in the National Seminar on Tribal Education in Jharkhand: Vision Orientation and Challenges	Invited Talk	Daulat Mahato Memorial Teacher’s Training College, Banoa, Hazaribagh, Jharkhand	November 26-27, 2023	
5.	Delivered an invited talked in the Literary Workshop on Language, Indigenous Intellectual Heritage and Sustainable Well-being	Invited Talk	Centre for Endanger languages, CUJ	March 04-08, 2024	
6.	One Day Consultative Meeting on Dokra Art and Folk paintings of Jharkhand- Jadu Patua, Payatkar, Sohrai and Kohbar		IGNCA, RCR office	March 26, 2023	

Performing Arts

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. VenkataNareshBurla					
1.	Webinar (Online)	Speaker	Morarji Desai National Institute of Yoga, Min. of Ayush, Government of India	May 26, 2023	Online
2.	GURU DAKSHTA 18th Faculty Induction Programme (FIP),	Resource Person	Organized in UGC-HRDC, Ranchi University, Ranchi	Sept. 9, 2023	Online
3.	One-week Literary Workshop on Language, Indigenous Intellectual Heritage, and Sustainable well-being	Participated	Organized by center for Endangered Languages, CUJ	March 4, 2024	Offline
2. Dr. Shakir Tasnim					
1.	One-week Literary Workshop on Language, Indigenous Intellectual Heritage, and Sustainable well-being	Participated	organized by center for Endangered Languages, CUJ	March 4, 2024	Offline
3. Dr. Jaya Shahi					
1.	One-week Literary Workshop on Language, Indigenous Intellectual Heritage, and Sustainable well-being	Participated	organized by center for Endangered Languages, CUJ	March 4, 2024	Offline
2.	One-week Literary Workshop on Language, Indigenous Intellectual Heritage, and Sustainable well-being	Resource Person	organized by center for Endangered Languages, CUJ	March 4, 2024	Offline
4. Dr. Shivkumar M					
1.	One-week Literary Workshop on Language, Indigenous Intellectual Heritage, and Sustainable well-being	Participated	organized by center for Endangered Languages, CUJ	March 4, 2024	Offline

School of Natural Resource Management

Geoinformatics

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
5. Dr. Kiran Jalem					
1.	Two Days National Symposia on “Application of Geospatial Science for Natural Resources Management”	Invited as Guest of Honour to deliver the lead lecture.	Midnapore City College, Kuturiya, Bhadutala, Paschim Medinipur, West Bengal.	December 05-06, 2023.	Offline
2.	One Day National Event organized by NIDM for celebrating International Women’s Day	As an Awardee with a certificate of recognition for the inclusion of my entry as Best practice titled “Mushroom Cultivation: An Adaptation Strategy for Climate Resilience and	Dr. Ambedkar International Centre, Janpath, New Delhi	March 08, 2024	Offline

		Empowerment of Rural Women in Bihar, India in the Compendium on ‘women’s role in Disaster Risk Management ’ with a cash prize of Rs. 10,000/-			
3.	NEP 2020 Orientation and Sensitization Program under MMTTP of UGC	FDP Participation	sponsored by Iswar Saran PG College, Allahabad, Prayag Raj	December 19-23, 2023	Online
4.	AARDO International Training Programme on Horticulture Crops for Food Security”	FDP Participation	organized in collaboration with Malaysian Agriculture Research and Development Institute (MARDI), Malaysia	October 09-13, 2023	Online
5.	AARDO International Training Programme on Agri-Business through Cooperative Business Model”	FDP Participation	hosted by Vaikunth Mehta National Institute of Co-operative Management (VAMNICOM), Pune, India	October 03-06, 2023	Online
6.	Training Course on “Oceanographic Remote Sensing: Bridging the Gap between Fundamentals and Applications”	FDP Participation	organized by International Training Centre for Operational Oceanography (ITCOcean), Indian National Centre for Ocean Information Services (INCOIS), Govt. of India.	August 07-11, 2023	Online
6. Dr. Bikash Ranjan Parida					
1.	Webinar on “Basics of Geoinformatics for Agricultural Applications”	Invited Talk	Visva-Bharati, Sriniketan University	June 18, 2023	Offline
2.	Delivered an invited talk on “Geoinformatics Applications in Environmental Management” for Inter /Multi-Disciplinary “Refresh Course in Environmental Sciences and Ecology”.	Invited Talk	UGC-HRDC, Ranchi University.	July 22, 2023	Online
3.	Resource Person in One Week Workshop on “Geoinformatics in Agriculture & Environment”	Resource Person	Visva-Bharati, Sriniketan University	March 14-15, 2024	Offline
4.	Resource Person for three days National Workshop on	Resource Person	Fakir Mohan University, Odisha	April 18-20, 2024	Offline

	“Harnessing Google Earth Engine (GEE) for geospatial Analysis”				
7. Dr. Kanhaiya Lal					
1.	Short-Term Training Programme On Application of Geoinformatics and Electrical Resistivity Techniques in Groundwater Investigations	Organising Committee Member	Central University of Jharkhand	April 12-14, 2023	Online
2.	Advanced Geomatics Engineering	FDP	Swayam/NPTEL	July 24-to Oct. 13, 2023	Online
3.	National Technology Day	Organising Core Committee Member	Central University of Jharkhand	May 11-12, 2023	Offline

Environmental Sciences

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Bhaskar Singh					
1.	Waste Recycling & Environmental Technology (WRET-2024) Sustainability	Keynote Speaker	Dept. of Environmental Science, Babasaheb Bhimrao Ambedkar University, Lucknow	February 8-9, 2024	Physical
2.	Environmental Science and Ecology	lecture as a Resource Person	HRDC, Ranchi University, Ranchi	July 25, 2023	Virtual
2. Dr. Purabi Saikia					
1.	Plant Inventory Datasets of Arunachal Pradesh, Northeast India at Altitudinal Gradient for Determining Forest Composition and Above-ground Biomass	Invited talk	Purdue University, Indianapolis, USA	August 3, 2023.	Virtual
2.	‘Pathogen fitness, disease and pest dynamics and epidemiological advances under the changing climate scenario’	Co-chaired a technical session (Session III)	Assam Agricultural University, Jorhat	December 23, 2023	Physical
3.	Paper Writing, Publication, Referencing, and Plagiarism in Research	Invited talk	Dept. of Zoology, Ranchi University, Ranchi	August 26, 2023.	Physical
4.	Improvement in Productivity of Forest and Generation of Livelihood through degraded land management	Invited talk	ICFRE-Institute of Forest Productivity, Ranchi in collaboration with ICFRE-Institute of Forest Biodiversity, Hyderabad	August 4, 2023	Virtual
5.	Vegetation Sampling Methods and Analytical Techniques used in Ecological Analyses	Invited talk	UGC-HRDC, Ranchi University	July 21, 2023	Virtual
6.	Analytical Techniques for Forest Ecological Analyses	Invited talk	ICFRE-IFP	March 16, 2023	Physical
7.	Biodiversity, Food Security, Sustainability & Climate	Convener	Assam Agricultural University, Jorhat,	April 24-27, 2023	Physical

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Humanities & Social Sciences

International Relations

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Bibhuti Bhusan Biswas					
1.	“India’s Independence--- Expectations and Attainments” in a Two Days International / Webinar/ Seminar	Invited lecture	PatharPratimaMahavidyala (Affiliated to University of Calcutta) PatharPratima South 24 Parganas-743371	August 14-15, 2023.	Online
2.	“Ethics in Research and Intellectual Property Rights” in Inter/Multi-disciplinary Refresher Course in Research Methodology and Statistical Analysis.	Special Lecture	HRDC, Ranchi University, Ranchi, Jharkhand	August 29, 2023	Online
3.	Two-day IIHSG International Conference on Security, Identity & Global Governance: India & the World	Chaired a Session	IIHSG, New Delhi, at the JNU Convention Centre / IIPA, New Delhi	November 16-17, 2023	Online
4.	“Cultural Continuity and Discontinuity of Tribal of Chota Nagpur Settled in Andaman and Nicobar Islands” in an International Conference on Identity Politics and its Implications in the 21st Century	Paper Presentation	Bengal Institute of Political Studies and Bijoy Krishna College, Howrah, West Bengal	September 9, 2023	Offline
5.	“Between the Lines of Constitution: Military and Political Institutions of Myanmar” In a Two-day IIHSG International Conference on Security, Identity & Global Governance: India & the World	Paper Presented	IIHSG, New Delhi, at the JNU Convention Centre / IIPA, New Delhi.	November 16-17, 2023	Online
6.	India's Geostrategic Significance of Andaman and Nicobar Islands in India’s Indo-Pacific Policy” in an International Conference on Post-Pandemic World Order: Issues and Challenges	Paper Presented	Centre for Research in Social Sciences and Education, Jain (Deemed-to-be University, Bengaluru	December 11-12, 2023	Offline
2. Dr. Aparna					
1.	“From Women Development to Women led Development under Modi Sarkar”	Invited Lecture	Delhi base think-tankAcademics4Nation, New Delhi	March 30, 2024	Online
2.	“Democratic India and Voting Rights: Theory and Practice”	Invited Lecture	Department of Political Science & IQAC, Dr. S. S. N. Govt. College Malanjkhanda, Balaghat, Madhya Pradesh	April 6, 2024	Online

3.	One-week Literary Workshop	Participant	Centre for Endangered Languages in collaboration with School for the Study of Culture and School of Languages, CUJ, Jharkhand	March 03-08 2024	Offline
4.	International Conference on Intra & Inter-Regional Connectivity: South Asia, South-East Asia & Central Asia	Paper Presenter	Banaras Hindu University, Uttar Pradesh	April 17-19, 2023	Online
5.	International Conference, Jean Monnet Module -Culture, Society, Institutions and Change in the European Union co-funded by Erasmus+ Programme of the European Union	Paper Presenter	Department of Political Science, under the aegis of IQAC, St. Xavier's College, Ranchi	November 03-04, 2023	Offline

3. Dr. Subhash Kumar Baitha

1.	International Seminar on VasudhaivaKutumbakam: One Earth, One Family, One Future	Paper Presenter	Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha, Maharashtra	September 09-10, 2023	Offline
2.	International Seminar on Gandhi and His Critics: A Contemporary Discourse	Paper Presenter	Aryabhata College, University of Delhi, New Delhi	October 02-04, 2023	Offline
3.	International Seminar on Gandhi and His left-Socialist Critiques	Participant	Department of Political Science and IQAC, Aryabhata College, University of Delhi, New Delhi	October 02-04, 2023	Offline
4.	One-week Literary Workshop	Participant	Centre for Endangered Languages in collaboration with School for the Study of Culture and School of Languages, CUJ, Jharkhand	March 03-08, 2024	Offline

Political Science and Public Administration

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Dr. Rajashree Padhi					
1.	Workshop	Participant	Central University of Jharkhand	9 -20 May, 2023	Offline
2.	FDP	Participant	faculty of Commerce, Parul University, Gujarat	12-18 May, 2023	Offline
2. Dr. Shashank Dattatray Kulkarni					
1.	Paper Presentation	Presented a Paper	Department of Political Science, Mahatma Gandhi Central University, Bihar	19-20 March, 2024	Online Mode
2.	Lecture	Delivered a Speech	Department of Public Policy and Public Administration, Central University of Jammu, Jammu and Kashmir	26 March, 2024	Offline Mode
3.	Workshop	Participant	Central University of Jharkhand, Ranchi	13 March, 2024	Offline Mode

Economics and Development Studies

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
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1. Dr. Asis Senapati					
1.	“Workshop on Academic and Administrative Audit”	Attended	IQAC, CUJ, Ranchi	December 11-13, 2023	
2.	Workshop on Hindi Bhasa	Attended	Hindi Cell, CUJ, Ranchi		
3.	One - Day National Workshop on Impact Assessment of PMAY-G in Rural Jharkhand- An ICSSR Sponsored Workshop Under Short-term Empirical Research Project 2023-24		Department of Economics and Development Studies, CUJ	March 18, 2024	

School of Education

Education

Sl.	Title of Activity	Nature of Participation	Place	Dates	Mode of Participation
1. Prof. Vimal Kishor					
1.	National Workshop on ‘Leadership Development for Deans of Faculty and Heads of Department of Universities’	Participant	NIEPA, New Delhi	November 06-08, 2023	Offline
2.	Delivered lecture as a Resource Person entitled, ‘Curriculum Framework for Four Year Integrated Teacher Education Programme (ITEP): An Introduction’ in ‘Refresher Course for Teacher Educators and NEP 2020 (Core)	Resource Person	UGC-HRDC, Devi Ahilya Devi Ahilya Vishwavidyalaya, Indore	October 6, 2023	Online
3.	Delivered an invited talk on ‘Student Unrest: Pedagogical Approaches’ in three days Lecture Series	Invited Talk	Radha Govind University, Ramgarh	November 29, 2023	Offline
4.	Delivered lecture as a Resource Person entitled, ‘Testing of Hypothesis (Parametric Test)’ in ICSSR-NERC Sponsored “Ten Day Online Research Methodology Workshop for College and University Teachers”	Resource Person	Department of Teacher Education, Nagaland University	December 11, 2023	Online
5.	Delivered lecture as a Resource Person entitled, ‘National Higher Education Qualifications Framework (NHEQF): An Introduction’ in ‘Refresher Course in Education, Psychology & Physical Education	Resource Person	UGC-MMTTC Malaviya Mission Teacher Training Centre, Lucknow University, Lucknow	December 14, 2023	Online
6.	Delivered lecture as a Resource Person entitled, ‘Quality of Research and Networking with Global Institutions’ in online NEP Orientation and Sensitization programme	Resource Person	UGC-MMTTC University of Hyderabad, Telangana	January 23, 2024	Online
7.	Delivered lecture as a Resource	Resource	The Maharishi	January 24,	Online

	Person entitled, भारतीयधर्मों और संस्कृतियों के बीच विविधता का महत्व और वैश्विक एकता में इसका योगदान 'In one day National Seminar on 'Importance of Indian Knowledge System in Perspectives of Global Peace,'	Person	Mahesh Yogi Vedic Vishwavidyalaya (MMYVV), MP	2024	
8.	Delivered lecture as a Resource Person entitled, 'Effective Assessment of Learning Outcomes' in one day National Seminar on 'NEP 2020: Outcome Based Education'	Resource Person	Anchal College, Padampur, Odisha	February 9-10, 2024.	Offline
9.	Delivered lecture as a Resource Person entitled, 'Holistic Education with reference to National Educational Policy, 2020' in two days National Seminar on 'National Education Policy 2020: Perspectives and Challenges'	Resource Person	Radha Govind University, Ramgarh	February 24-25, 2024	Offline
10.	Delivered lecture as a Resource Person entitled, 'Nurturing Young Minds: Role of Multilingual Education' in one-week literary workshop on 'Language, Indigenous Intellectual Heritage and Sustainable Well Being'	Resource Person	Centre for Endangered Language, Central University of Jharkhand, Ranchi	March 4-8, 2024	Offline
2. Prof. Tapan Kumar Basantia					
1.	'Research in Practice (Interdisciplinary)' under Programme and Extension Cell of Department of Education, School of Education, Central University of Jharkhand	Coordinator	CUJ, Ranchi	May 9-20, 2023	Offline
2.	Experiential Learning Pedagogy across School Subjects: Implications for Teacher Development	Resource Person	Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh	July 31 to August 12, 2023	Offline
3.	Quantitative Research: Descriptive Methods	Resource Person	Doctor Hari Singh Gour Vishwavidyalaya, Sagar, Madhya Pradesh	May 15-26, 2023	Offline
4.	Quantitative Research: Descriptive Methods: Survey, Ex post facto' and 'Experimental Design Based Data	Resource Person	Ravenshaw University, Cuttack, Odisha	May 15-26, 2023	Offline
5.	Two Days National Seminar on Educating Youth in the Digital and Transformative Innovative Age	Resource Person	Pachhunga University College, Aizawl, Mizoram	June 08-09, 2023	Offline
6.	Two Days National Seminar on 'Educating Youth in the Digital and Transformative Innovation Age'	Resource Person	Pachhunga University College, Aizawl, Mizoram	June 08-09, 2023	Offline

	(Technical Session)				
7.	One Week Literary Workshop on 'Language, Indigenous Intellectual Heritage, and Sustainable Well-Being'	Resource Person	School of Languages of Central University of Jharkhand	March 4-8, 2024	Offline
3. Dr. Sashi Singh					
1.	ICSSR sponsored Two Days National Seminar on Teacher Education in the context of NEP 2020	Resource person	Mumbai	Feb. 10, 2024	Online
2.	ICSSR sponsored National Seminar on the theme From Roots to Heights: Integrating Indian Knowledge System into the Tapestry of Contemporary Education and Modern Practices	Convener	Ranchi	March 14-15, 2024	Offline
3.	One –week Literary Workshop on Language, Indigenous Intellectual Heritage, and Sustainable Well-being	Resource person	Ranchi	March 08, 2024	Offline
4.	Two Days National workshop on Research Methodology	Resource person	Hazaribagh	Oct. 13, 2023	Offline
5.	DAVV, Indore, UGC-HRDC Refresher Course in Teacher Education and NEP2020(Core)	Resource person	Indore	Oct. 04, 2023	Online
6.	Faculty Development Programme on Exploring National Education Policy 2020: Shaping The Future Of Education organized by Usha Martin University, Ranchi	Resource person	Ranchi	August 22, 2023	Offline
4. Dr. Manvi Yadav					
1.	Capacity Building & Personality Development Programme for UG & PG Female Students In Collaboration with National Commission for Women (NCW)	Organizing Secretary	Central University of Jharkhand. Ranchi	May 04, 2023	Offline
2.	Research Methodology Workshop, Organized by Department of Research, JCERT Ranchi	Resource Person	JCERT, Ranchi	August 03,04, 17,18, 2023	Offline
3.	ICSSR sponsored National Seminar on The Past, Present and Future of Disability-Inclusive India Celebrating 75 Years of India's Independence	Paper Presenter	Govind Ballabh Pant Social Science Institute (A Constituent Institute of university of Allahabad).	Dec 04-05, 2023	Offline
4.	Jamia International Conference on Education	Paper Presenter	Department of Teacher Training and Non- Formal Education (IASE), Faculty of Education, Jamia Millia Islamia, New Delhi-25.	February 14-15, 2023	Offline

5.	Two-Day International Conference on “Specific Learning Disability-Theoretical Paradigms and Practical Interventions in the Educational System”	Paper Presenter	Department of Teacher Training & Non-Formal Education (IASE) Faculty of Education, Jamia Millia Islamia, New Delhi	March 22-23, 2024	Offline
6.	Literary workshop on Language, Indigenous Intellectual Heritage, and Sustainable Well	Paper Presenter	Centre for Endangered Languages in collaboration with School for the Study of Culture & School of Languages	March 04-08, 2024	Offline
5. Dr. Vijay Kumar Yadav					
1.	International Conference on Transformative Education, Gender Equality, Active Citizenship for Sustainable Development, held on 28th october, 2023	Paper Presented	Kalinga Institute of Social Sciences (KISS), Deemed to be University, Bhubaneswar, Odisha, India.	October 28, 2023	FACE TO FACE
2.	National Seminar on Empowering School Leaders for Future Success from January 22 to 24, 2024.	Paper Presented	Jharkhand School Leadership Academy, JCERT, Ranchi,	January 22 to 24, 2024.	FACE TO FACE
3.	One-Week Literary workshop on Language, Indigeneous Intellectual Heritage, and Sustainable Well-being organised by Centre for Endangered Languages in collaboration with School for the study of Culture & School of Languages, held from 4th to 8th March, 2024.	Participated	Central University of Jharkhand, Ranchi	March 04-08, 2024	OFLINE
4.	GURU DAKSHTA 21st faculty induction Programme (FIP) organized by UGC, HRDC, Ranchi from 01/02/2024 to 28/02/2024	Deliver Lecture as a resource person	UGC, HRDC, CENTER, RANCHI UNIVERSITY, Ranchi	Feb. 01-28, 2024	ONLINE
5.	Research Paper/Video Documentary/ Case Study presentation in the National Seminar Organized by Jharkhand School Leadership Academy, JCERT, Ranchi from January 22 to 24, 2024	Chair-Person of the Session	JCERT, Ranchi,	January 22 to 24, 2024	ONLINE
6.	Short-Term Course in MOOCs Development and Delivery organized by UGC, HRDC, Ranchi Dated 30/01/2023	Deliver Lecture as a resource person	UGC, HRDC, CENTER, RANCHI UNIVERSITY, Ranchi	January 30, 2023	ONLINE
7.	Two days’ Research Methodology Workshop organized by JCERT, Ranchi from August 3 to 4, 2023	Deliver Lecture as a resource person	JCERT, Ranchi	August 3 to 4, 2023	FACE TO FACE
8.	Two days’ Workshop on Action	Deliver	JCERT, Ranchi	August 17	FACE TO FACE

	Research organized by JCERT, Ranchi from August 17 to 18, 2023	Lecture as a resource person		to 18, 2023	
6. Dr. Neera Gautam					
1.	Beyond Rhetoric: from policy to practice Unveiling the reality check of Inclusive practices in India's marginalized enclaves"	International conference(Paper Presentation)	Kalinga Institute of Social Sciences Bhubaneshwar	October 23, 2023	Physical
2.	Roots of resilience : Harnessing indigenous knowledge for sustainable development "	ICSSR sponsored National Seminar (Paper Presentation)	Department of Education , Central University of Jharkhand., Ranchi	March 15, 2024	Physical
7. Dr. Manohar Kumar Das					
1.	National Seminar On "Empowerment of Rural Citizens through Digital India Programme: Prospects and Challenges	Research Paper Presentation on "Impact of the Technology enhanced Learning Based on Quadrant Technique of NPTEL under SWAYAM on Higher Education'	Vasanta College for Women (ICT Committee), Rajghat, Varanasi, BHU, Varanasi, Sponsored by ICSSR, New Delhi,	Oct 06-07, 2023	Offline
2.	International Seminar on "Role of Education, Literature, Culture and Society in the Global Scenario	As a Guest Speaker, Paper Presentation on 'Role of ICT in Educational and Research Innovation'	Tribhuvan University Kathmandu, Nepal, & Magadh University, Bihar, India	Apr 03-04, 2023	Online
3.	National Seminar on "Innovative Challenges in Multidisciplinary Research and Techniques"	As a Session Chairperson, Paper Presentation on 'Challenges and Innovative Techniques in Multidisciplinary Research'	Jagarnath Jain College, Koderma, Vinoba Bhave University, Hazaribag, Jharkhand, in Association with Vinayam Research Association, Dhanbad, Jharkhand, MSME, GoI	Dec 08-09, 2023	Offline
4.	National Seminar On "Global Development in Multidisciplinary Academic Research"	As a Session Chairperson, Paper Presentation	Annada College, Hazaribagh; Vinoba Bhave University, Hazaribag, Jharkhand	Feb 02-03, 2024	Offline

		on “Role of Digital Platforms in Multi-disciplinary Research for Global Development”	in Association with Vinayam Research Association, Dhanbad, Jharkhand, MSME, GoI.		
5.	Quiz Competition	As Co-ordinator, Ambedkar Quiz Competition 2023	Department of Education, CUJ, Ranchi	Apr 14, 2023	Online
6.	Capacity Building and Personality Development Programme	As Organizing Committee Member, Capacity Building and Personality Development Programme for UG and PG Female Students	Programme and Extension Cell, Department of Education, School of Education, Central University of Jharkhand, Ranchi In collaboration with National Commission for Women	May 04, 2023	Offline
7.	Capacity Building Program	As an Organizing Committee Member “Two Week Capacity Building Programme on Research in Practice (Interdisciplinary)”	Programme and Extension Cell, Department of Education, School of Education, Central University of Jharkhand, Ranchi	May 09-20, 2023	Offline
8.	National Seminar on “From Roots to Heights: integrating Indian Knowledge System into the Tapestry of contemporary Education and Modern Practices”	As an Organizing Committee Member, Participation and Paper presentation on “Role of ICT in presentation the Indian Knowledge System: A Comprehensive Analysis”	Department of Education, Central University of Jharkhand, Ranchi	Mar 14-15, 2024	Offline
9.	Workshop on AMOS	Participation	ESSGEE DIGISKILLS	Jan 30– Feb 09, 2023	Online

			Learning Centre, India		
10.	Workshop on SPSS	Participation	ESSGEE DIGISKILLS Learning Centre, India	Jan 27–Feb 26, 2023	Online
11.	Literacy workshop on “Language, Indigenous Intellectual Heritage, and Sustainable Well- being”	Participation	Centre for Endangered Language, CUJ, Ranchi	Mar 04– 08, 2024	Offline
12.	FDP on Research Awareness: Publication Database and Journal Selection	Participation	Career Development Cell, Gokul Global University, Gujarat	June 24-30, 2023	Online
13.	International FDP-cum-workshop on Passive Income Generation with Career Advancement	Participation	Research India Foundation, Odisha, India	Sep 23, 2023	Online
14.	FDP on “Design and Development of Self-Learning Materials for Distance, Online and Blended Learning”	Participation	Staff Training Institute for Distance Education(UGC- Approved, PMMMNTT, New Delhi)	Nov 20-25, 2023	Offline
15.	Academic Counselling	Online Lectures as an Academic Counselling for B.Ed. and MA in Education	IGNOU RC Ranchi	From Jan 2023 to Dec 2023	Online
8. Ms. Angel Nag					
1.	Two Week Capacity Building Programme On Research In Practice (Interdisciplinary)	Committee Member	CUJ, RANCHI	May 09–20, 2023	ONLINE
2.	Icssr Presents National Seminar On Nep 2020 Model Curriculum And Content In Commerce And Business: Transforming Commerce And Business Education Towards Making India Vishwaguru	Committee Member	CUJ, RANCHI	December 07-08, 2023	OFFLINE
9. Dr. Shilpy Raj					
1.	Two Day National Level Workshop on Research Methodology, Data Processing, Analysis and Techniques	Resource Person	Tamil Nadu State Council for Higher Education	May 11 – 12, 2023.	Online
2.	Two Week Capacity Building Programme on Research in Practice (Interdisciplinary)	Organising Committee Member	Department of Education, Central University of Jharkhand. (online)	May 09 – 20, 2023	Online
3.	Capacity Building and Personality Development Programme (for UG and PG Female Students)	Organising Committee Member	Program and Extension Cell, Department of Education, Central University of	May 04, 2023	Offline

		Jharkhand			
10. Dr. M. Ramakrishna Reddy					
1.	Two Week Capacity Building Programme on Research in Practice (Interdisciplinary)	Co-coordinator	Department of Education, Central University of Jharkhand, Ranchi	May 05-20, 2023	Offline
2.	NEP 2020 Orientation & Sensitization Programme	Participation	UGC-Mission Malaviya Teacher Training Centre, National Institute of Educational Planning and Administration, New Delhi	November 20-29, 2023	Online
3.	Workshop on NAAC accreditation process & Academic Audit-Administrative Audit	Participation	IQAC, Central University of Jharkhand	December 11-13, 2023	Offline
4.	Stress Management	Participation	Department of Personal and Training, Govt. of India.	December 26, 2023 to Jan 05, 2024	Online
5.	NEP 2020 Orientation & Sensitization Programme in Holistic and Multidisciplinary Education	Participation	UGC-Malaviya Mission Teacher Training Centre, Indira Gandhi National Tribal University, Amarkantak (MP)	January 08-17, 2024	Online
6.	Faculty Induction Programme (FIP)	Participation	UGC-Malaviya Mission Teacher Training Centre, University of Hyderabad, Hyderabad	Feb 05-Mar 05, 2024	Online
7.	One week workshop on Language, Indigenous Intellectual Heritage and Sustainable Well-being	Participation	Centre for Endangered Languages in collaboration with School of Cultural & School of Languages, CUJ, Ranchi.	March 04-08, 2024	Offline
8.	National Seminar on From Roots to Heights: Integrating Indian Knowledge System into the Tapestry of Contemporary Education and Modern Practices	Co-convener	Department of Education, Central University of Jharkhand, Ranchi	March 14-15, 2024	Offline
11. Mr. Sumanta Halder					
1.	Indigenous Knowledge Across Subjects. Resource Person: Capacity Building Programme for Madrasa Head Teachers/Managers	Invited Talk	Regional Institute of Education (RIE), NCERT, Bhubaneswar, India.	December 07-08, 2023	Offline
2.	Equity in Higher Education: Empowering First-Generation Students Through NEP: 2020	Workshop	Department of Education, Akal University, Bathinda, Punjab, India.	February 27, 2024	Online

BOOKS PUBLISHED BY CUJ FRATERNITY

School of Mass Communication and Media Technology

Mass Communication

Sl.	Name of author (in order of contribution)	Name of Book / Vol.	Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	D.V. Singh and K. Singh	<i>Jharkhand Mein Media – Ateet, Vartmaanavam Bhavishya</i> (Hindi)	Pralek Prakashan, New Delhi	2024	978-93-550095-55
2.	Dr. Sudarshan Yadav	Meghnath and Biju Toppo (Filmmakers from Jharkhand)	Levant Books, Kolkata	Paperback Edition/2023	978-93-91741-56-3

School of Natural Sciences

Chemistry

Sl.	Name of author (in order of contribution)	Name of Book / Vol.	Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	Sabyasachi Bhunia, Brajesh Kumar, Pardeep Singh, Ramesh Oraon, Ki-Hyun Kim	Nanoparticles in Green Organic Synthesis: Strategy Towards Sustainability	Elsevier	1st	978-0-323-95921-6

School of Language

Far East Languages

Sl.	Name of author (in order of contribution)	Name of Book / Vol.	Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	Dr. Konchok Tashi (Sole Author)	Understanding Language Attitude and Linguistic Ecology in Indian Himalayas: A perspective from an Endangered Language 'Ladakhi'	Indu Book Services Pvt. Ltd. (Publishers & Distributors), New Delhi	July 2023	978-93-91377-68-7

School of Engineering and Technology

Metallurgical and Materials Engineering

Sl.	Name of author (in order of contribution)	Name of Book / Vol.	Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	Kamal Prasad, Gajendra Prasad Singh, Anal Kant Jha	Nanofabrication Enrapturing Cues and Prodigal Applications	CRC Press, Taylor & Francis Group	2024	ISBN: 0367537850, 9780367537852

School for the Study of Culture

Anthropology and Tribal Studies

Sl.	Name of author (in order of contribution)	Name of Book / Vol.	Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	Dr. Rabindranath Sarma and Mr. Amit Kumar	CYBERCRIME @ JAMTARA(Jharkhand)	Nitya Publications, Bhopal, MP	2023	

School of Natural Resource Management

Geoinformatics

Sl.	Name of author (in order of contribution)	Name of Book / Vol.	Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	Amit Kumar, Purabi Saikia, Prashant	Earth Observation in Urban Monitoring: Techniques and Challenges	Elsevier Inc.	Nov 2023	978-03239916

	K.Srivastava,Rajesh Kumar Mall	In: Introduction to Earth Observation in Urban Monitoring			43
2.	Sarika R. Lohana, Kanchan Naidu, Kiran Jalem, Swati Sharma	Financial Markets, Financial Institutions and Financial Services	New Century Publications, New Delhi	July 2023	978-81-7708-552-5

Environmental Sciences

Sl.	Name of author (in order of contribution)	Name of Book / Vol.	Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	Dipesh Kumar, Bhaskar Singh , Sanjay Kumar Gupta	Renewable Diesel: Value Chain, Sustainability, and Challenges	Elsevier Science	illustrated, 19 Sept 2023	0323911536, 9780323911535
2.	Kumar, A., Srivastava, P.K., Saikia, P. , Mall, R.K	Earth Observation in Urban Monitoring	Elsevier Science	01-Dec-23	9780323991643
3.	Sanjeev Kumar, Kuldeep Baudh , Ritu Singh, Narendra Kumar and Rajesh Kumar	Aquatic Macrophytes: Ecological features, functions and services	Springer Nature	Published: 22 Nov. 2023	978-981-99-3821-6

School of Humanities and Social Sciences

International Relations

Sl.	Name of author (in order of contribution)	Name of Book / Vol.	Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	Subhash Kumar Baitha	South Asian Resonance: Pakistan's Journey in Regional Unity and Geopolitics	Indu Book Services Pvt. Ltd.,	2023	978-93-91377-96-0

Political Science and Public Administration

Sl.	Name of author (in order of contribution)	Name of Book / Vol.	Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	Dr Alok Kumar Gupta	"Environmental Ethics in Ancient Literature: Imperatives for The Contemporary World",	Chanakya Publication	2023	978-93-95055-02-4].
2.	Dr Alok Kumar Gupta	"Vivekananda and Buddhism: Convergence and Contentions",	Chanakya Publication and Distributions,	2023	978-93-95055-03-1].

BOOK CHAPTER PUBLISHED BY CUJ FRATERNITY

School of Mass Communication and Media Technology

Mass Communication

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr.	ISSN/IS BN
1.	Dev Vrat Singh	Book Title:Handbook of Digital Journalism Perspectives from South Asia Book Chapter: The Content, Audiences and Revenue Model of Digital-Only News Platforms in Jharkhand	Surbhi Dahiya and Kulveen Trehan Springer, Singapore	157-167	2024	978-981-99-6674-5
2.	Dr. Rajesh Kumar	SWAYAM: Shikshit Bharat, Unnat Bharat, in a book titled Career Calling: Opportunities for All	Publication Division, Ministry of Information and Broadcasting (MIB), Govt. of India		Feb 2024	978-81-19936-41-0
3.	Dr. Rajesh Kumar	Job Potential in the Field of Animation, Visual Effects, Gaming, and Comics, in a book titled Career Calling: Opportunities for All	Publication Division, Ministry of Information and Broadcasting (MIB), Govt. of India		Feb 2024	978-81-19936-41-0
4.	Dr. Rajesh Kumar	Leveraging EdTech For Enhanced Access and Inclusivity in Education, in a book titled Career Calling: Opportunities for All	Publication Division, Ministry of Information and Broadcasting (MIB), Govt. of India		Feb 2024	978-81-19936-41-0
5.	Dr. Rajesh Kumar	मीडियाशिक्षाकीदशाऔरदिशा in a book titled झारखंडमेंमीडिया :अतीत, वर्तमानएवंभविष्य Editors: Dev Vrat Singh and Kriti Singh	Pralek Prakashan, Mumbai		March 2024	9789355009555
6.	Dr. Sudarshan Yadav	Mobile Journalism/ Benefits of Mobile Journalism	Prof. Arul Selvan, IGNOU, New Delhi		1st/ March/ 2024	IGNOU Material
7.	Dr. Sudarshan Yadav	Mobile Journalism/Mobile News Consumption Patterns	Prof. Arul Selvan, IGNOU, New Delhi		1st/ March/ 2024	IGNOU Material
8.	Dr. Sudarshan Yadav	THEORISING DIGITAL MEDIA/ Pop Culture and Online Expression	Prof. Arul Selvan, IGNOU, New Delhi		1st/ March/ 2024	IGNOU Material

School of Management Science

Commerce and Financial Studies

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor/Publisher	Pg.	Edition Mth./Yr	ISSN/ISBN
1.	Neha Aggarwal, Dr.	Conversational	Evolution and Adoption of	85-93	2024	Print

	Kriti Bhaswar Singh	Artificial Intelligence	Conversational Artificial Intelligence in the Banking Industry, Romil Rawat et al, Wiley Publication			ISBN:9781394200566 Online ISBN:9781394200801
2.	Bhawnra, Samir Xavier and Singh, Kriti Bhaswar	Conversational Artificial Intelligence	Artificial Intelligence for Financial Inclusion in India. In: Conversational Artificial Intelligence, Romil Rawat et al, Wiley Publication	589-606	2024	Print ISBN:9781394200566 Online ISBN:9781394200801
3.	Samir Xavier Bhawnra, Dr. Kriti Bhaswar Singh	Management and Economics: Contemporaries Research Trend,	Title: Role of Information and “Communication Technology (ICT) in Financial Inclusion In India” Dr. Nitashree Barman/ Red' Shine Publication, Sweden	126-135	2023	978-91-89764-57-b
4.	Joshita Singh, Kriti Bhaswar Singh	Sustainable Business Practices in Finance and Human Resource Management	A Systematic Review of Financial Performance of steel Companies in India: Pre-and Post National Steel Policy 2017, Dr Mayank Jindal et al, Red Unicorn Publishing 2024, Vallabh Vidyanagar	52-72,	2024	978-93-5809-855-6

School of Natural Sciences

Chemistry

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr	ISSN/ ISBN
1.	HT Mathew, K Abhisek, SS Vhatkar, A Kumar, R Oraon	Ionic Liquids as Green Solvents: Are Ionic Liquids Nontoxic and Biodegradable?	Wiley	69-96	2023	9783527350667
2.	K Abhisek, HT Mathew, SS Vhatkar, DS Srivastava, R Minz, R Oraon	Ionic Liquids for Atmospheric CO 2 Capture: A Techno-Economic Assessment	Wiley	69-96	2023	9783527350667

Life Sciences

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor/Publisher	Pg.
1.	Kumari A and Mishra R	Protease in Signal Transduction Mechanism in Cancer: Unraveling the Role of Proteolytic Enzymes in Tumor Progression. Book: Handbook of Proteases in Cancer: Cellular and Molecular Aspects, (In press)	Taylor and Francis; Editor: Sajjal Chakraborty	Accepted
2.	Baba AB, Mishra R , Nagini S.	Survivin, a moonlighting caspase inhibitor and potential onco-therapeutic target. Book: Handbook of Proteases in Cancer: Cellular and Molecular Aspects, (In press)	Taylor and Francis; Editor: Sajjal Chakraborty	Accepted
3.	Sonam Kumari, Shweta Shah, & Manoj Kumar	lignocellulosic biomass: A tool for environmental waste management and second-generation biofuel production.	Springer; Editor: Ashutosh Pandey, Kassian Amesho.	Accepted

	Solid Waste Management: A Roadmap for sustainable environmental practices and circular economy (In press)		
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School of Languages
English Studies

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr.	ISSN/IS BN
1.	Shreya Bhattacharji, Gunjan Kumar Jha, Hare Krishna Kuiry	Chapter titled “ Murma Jatra: A Congregation of Gods, Goddesses, Spirits, Ancestors, and the Oraon C Ecological Violence, Peripheral ” in an anthology <i>Traditional Worldviews, Institutionalized Religions: Arunachal Pradesh and Beyond</i>	Edited by Abani Doley & Subhashis Banerjee, Published by Book Rivers, Lucknow	64-96	2023	978-93-5842-544-4.
2.	Shreya Bhattacharji, Roshan Raj Singh	Voices, and the Need for Climate Justice: Reading Jacinta Kerketta, the Voice of Contemporary Jharkhand community of Jharkhand in the book <i>Ecodisaster Imaginaries in India: Essays in Critical Perspectives</i> , 2023	edited by Scott Slovic et al., Lexington Press, London, United Kingdom	165-178	2023	978-93-91000-21-9
3.	Dr. pragya Shukla	A Study of Ahalya’s ‘Will to Knowledge’ and Journey Towards Self Realization	IIP Iterative International Publishers	14-27		978-93-5747-172-5

Hindi

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr	ISSN/ ISBN
1.	Prof. Ratnesh Vishvakxen	भारतीयता भारतीय संस्कृति और आधुनिकता/ भारतीय संस्कृति – चित्त, चित्र और चरित्र	किताबघर प्रकाशन	पृष्ठ 32-	प्रथम संस्करण 2024	ISBN- 978-93-93486-87-5
2.	Prof. Ratnesh Vishvakxen	हिन्दी साहित्य का इतिहास कुछ : 2-पाठ कुछ विमर्श/ ललित निबंध जीवन में ललित की तलाश :	आधार प्रकाशन	पृष्ठ - 401	प्रथम पेपरबैक संस्करण 2023	ISBN: 978-93-92635-10-6

Far East Languages

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor /Publisher	Pg.	Edition Mth./Yr	ISSN/ ISBN
1.	Arpana Raj	<i>India-China Dialogues Beyond Borders Cultural, Social Economic and Political Perspectives / ‘Culture Specificity in Animal Idioms of Chinese Language and Its Parallels in Hindi’</i>	Mishra. Swati and Sheel. Ranjana, (ed.), Springer Nature, Singapore Pte Ltd. 2023	245-262	Jan. 2024	(ISBN 978-981-99-4325-8, ISBN 978-981-99-4326-5 (eBook))
2.	Mukesh	Hindi to Korean Translation of	Sambhavna	130-	Dec. 2023	ISBN-978-93-

	Kumar Jaiswal	Hindi Poem ' <i>Corona</i> ' by Vanshi Maheshwari in book – Maheshwari, Vanshi (2023), A River lost in the sand	Prakashan, India	148		92621-75-8
3.	Dr. Sandeep Biswas	Hindi to Chinese Translation of Hindi Poem ' <i>Corona</i> ' by Vanshi Maheshwari in book – Maheshwari, Vanshi (2023), A River lost in the sand	Sambhavna Prakashan, India	109-128	Dec. 2023	ISBN-978-93-92621-75-8

**School of Engineering and Technology
Metallurgical and Materials Engineering**

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor /Publisher	Pg.	Edition Mth./Yr	ISSN/IS BN
1.	P. Kommu, S. Jana, Gajendra Prasad Singh , R. Dash, M. K. Gurjar, A. S. Bhattacharyya	Mixed transition metal oxides for electrochemical energy storage, in Handbook of emerging materials for sustainable energy	Naveen V. Kulkarni and Boris I. Kharissov, Elsevier	129-145	2024	ISBN: 9780323961257
2.	A.S. Bhattacharyya Ritambhara Dash, Poorti Yadav, Ram K. Singh	Modelling and Simulations on Medical Implementations of Bioceramics, Advanced Bioceramics Properties, Processing, and Applications	Md Enamul Hoque, Kheng Lim Goh and Suresh Sagadevan, CRC Press	9	2023	ISBN: 9781003258353
3.	Sanjeet Kumar Paswan, Shobha Singh, Mukesh Shekhar, Pawan Kumar, Suman Kumari, Manoranjan Kar, Lawrence Kumar	Magnetic properties of nanostructured spinel ferrite for hyperthermia applications: current status and future prospects, in Ferrite Materials and Technologies	Ravi Panwar and Dharmendra Singh, Nova Science Publishers New York	111-181	2023	ISBN: 9798891130869
4.	Shobha Singh, Sanjeet Kumar Paswan, Pawan Kumar, Ram Kishore Singh, Lawrence Kumar	Nanomaterials based sensors for detecting key pathogens in food and water: developments from recent decades, Environmental Applications of Microbial Nanotechnology Emerging Trends in Environmental Remediation		65-80	2023	ISBN: 9780323917445
5.	Helen Treasa Mathew, Kumar Abhisek, Shashikant Shivaji Vhatkar, Dr. Ramesh Oraon	Ionic Liquids as Green Solvents: "Are Ionic Liquids Nontoxic and Biodegradable?"	Wiley	69-96	2024-04-30	9783527839520

Energy Engineering

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor/Publisher	Edition Mth./Yr.	ISSN/ ISBN
1.	Pabitra Mohan Mahapatra, Lipika Parida, Sachin Kumar , Achyut Kumar Panda	Reference Module in Earth Systems and Environmental Sciences / Energy Generation From Crude oil and Conversion Technologies	Elsevier	December 2023	ISBN: 978-0-12-409548-9

Civil Engineering

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr	ISSN/ISBN
1.	Pushpalata Kumari Sinha, Pratibha Warwade, A.B. Pachore, Renji Remesan	SRM-based quantification of snowmelt runoff in the Beas River Basin of the Himalayan region with the aid of MODIS/TERRA snow cover data products In Modeling and Mitigation Measures for Managing Extreme Hydrometeorological Events Under a Warming Climate	K.S. Kasiviswanathan, B. Soundharajan, Sandhya Patidar, Jianxun He, Chandra Shekhar Prasad Ojha/Elsevier	27-297	2023	1474-8177 https://doi.org/10.1016/B978-0-443-18640-0.00009-2
2.	Hemanta Medhi, Pramod Soni, Vikas Kumar Vidyarthi and Shikha Chourasiya	Understanding the Relationship between Normalized Difference Vegetation Index and Meteorological Attribute Using Clustering Algorithm, Precision Agriculture for Sustainability	Apple Academic Press	536	2024	971774913734.
3.	Kumar, V., Bharti, B., Singh, H.P., Kumar, H., Kujur, S.P	Identification of Environmental Epidemiology through Advanced Remote Sensing Based on NDVI. In: Mustak, S., Singh, D., Srivastava, P.K. (eds) Advanced Remote Sensing for Urban and Landscape Ecology. Advances in Geographical and Environmental Sciences	Springer		2023	

Computer Science & Engineering

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Edition Mth./Yr	ISSN/ISBN
1.	Ram Kishun Mahto, Pushpendra Kumar	Applied Assistive Technologies and Informatics for Students with Disabilities / A Computer Vision Approach to Enhance Visual Data used to Overcome the Learning Disabilities in Higher Education	Kaluri, Mahmud R. M., Gadekallu, T. R., Rajput, D. S. and Lakshmana, K. (Ed.)/ Springer	March 2024 (Accepted)	978-981-97-0913-7
2.	Sheetal Kumari, Subhash Chandra Yadav, Pushpendra Kumar	Applied Assistive Technologies and Informatics for Students with Disabilities/ Deep Learning Approach for Detection of Learning Disabilities in Higher Education,	Kaluri, Mahmud R. M., Gadekallu, T. R., Rajput, D. S. and Lakshmana, K. (Ed.)/ Springer	March 2024(Accepted)	978-981-97-0913-7

School for the Study of Culture Anthropology and Tribal Studies

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr.	ISSN/ISBN
1.	Sucheta Sen	Book Chapter titled “Nachi Se	IGRMS and		2023	ISBN:978-

	Chaudhuri	Banchi: Art as Performance of Identity and Heritage”, in S.K.Chaudhuri Ed.People’s Art of Northeast India	Aryan Books International, New Delhi			81-7305-676-5
2.	Rabindranath Sarma	Book Chapter titled: “A Study on Witchcraft Practices in Jharkhand” in the Tribal Law,Policy and Justiceedited by V. K. Ahuja, Debasis Poddar and Thangzakup Tombing	National Law University and Judicial Academy, Assam	257 - 272		
3.	Shamsher Alam	Book Chapter titled Legacy and Evolution of Panchayati Raj Institutions and Tribal Self-Governance in India Book: Interdisciplinary Perspectives on Sustainable Development	Publisher : CRC Press, Taylor and Francis			ISBN : 978-1-032-60104-5,. https://doi.org/10.1201/9781003457619-48
4.	Shamsher Alam	Book Chapter titled: Prospects of PESA Act and Inhibitions in its Implementation in Scheduled Areas of Jharkhand, India, Book: Interdisciplinary Perspectives on Sustainable Development	Publisher : CRC Press, Taylor and Francis.			ISBN : 978-1-032-60104-5, https://doi.org/10.1201/9781003457619-49
5.	Shamsher Alam	Book Chapter titled - Exploring Health Information Seeking Behaviour Among Young Oraon Women in Jharkhand, Book: Interdisciplinary Perspectives on Sustainable Development,	Publisher : CRC Press, Taylor and Francis			ISBN : 978-1-032-60104-5, https://doi.org/10.1201/9781003457619-50
6.	Shamsher Alam	Book Chapter titled - Evolution and Implementation of Land Acquisition Legislations in India, Book: Interdisciplinary Perspectives on Sustainable Development,	Publisher : CRC Press, Taylor and Francis			ISBN : 978-1-032-60104-5, https://doi.org/10.1201/9781003457619-51
7.	Shamsher Alam	Book Chapter titled - Change in Gender Relations: Re-Visiting Gender-Based Violence in Tribal Communities of India, Book: Interdisciplinary Perspectives on Sustainable Development,	Publisher : CRC Press, Taylor and Francis			ISBN : 978-1-032-60104-5, https://doi.org/10.1201/9781003457619-52
8.	Shamsher Alam	Book Chapter titled - “Sarna Adivasi” Religion Code: Contextualizing Religious Identity of Tribals in India, Book: Interdisciplinary Perspectives on Sustainable Development,	Publisher : CRC Press, Taylor and Francis.			ISBN : 978-1-032-60104-5, https://doi.org/10.1201/9781003457619-53
9.	M.	“Folklore and New Identity	Concept	pp.	Vol. I.,	ISBN: 978-

Ramakrishnan	of Tribal Community in the Globalization Era: The Lodhas of Eastern India” Jointly with Subhashree Sahoo. Particularly Vulnerable Tribal Groups of India: Livelihood Patterns and Development Strategies: edited by Swapan Kumar Kolay and Nilanjan Khatua, New Delhi	Publishing Company Pvt. Ltd	115 - 167	2024	93-5594-863-2
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Performing Arts

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr.	ISSN/ISBN
1.	Dr. Shakir Tasnim	Siyah Hashiye Aur Hashiya Araiyan / Ghaate Ka Sauda-Tajzeya	Mohammad Aslam Parwez / M.R. Publications	457-462	2023	978-93-90568-92-5

School of Natural Resource Management Geoinformatics

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr.	ISSN/ISBN
1.	Subhashree Patra, Subham Anurag, Purabi Saikia, Amit Kumar, Mohammed Latif Khan	Sustainable Forest Resources Management: Issues and Implications. In: Traditional Ecological Knowledge for the Management of Medicinal Plants with particular emphasis on Northeast India	AAP Press		May 2024	978-1774917060
2.	Amit Kumar, Rima Kumari, Preet Lal, Alisha Prasad, Purabi	Sustainable and Conservation Management of Environmental Resources in India. In: Vegetation dynamics and climate change: A study of the Indian	Apple Academic Press (AAP), CRC Press, Taylor & Francis Group, Boca Raton, USA		Jan, 2024	978-1774915929
3.	Mohammed Latif Khan, Rima Kumari, Preet Lal, Amit Kumar, Mashkoor Ahmad QuadriPurabi Saikia	Environmental History of India, Volume 2 Forest and Wildlife. In: Changing Land Use in East and North East India	Indian Council of Historical Research, New Delhi		Dec 2023	
4.	Shilky, Subhashree Patra, Pawan Ekka, Amit kumar, Purabi Saikia	Palgrave Handbook of Socio-ecological Resilience in the Face of Climate Change: Contexts from a Developing Country, In: Climate Change: A Major Challenge to Biodiversity Conservation, Ecological Services,	Springer Nature-Palgrave McMillan		Sep 2023	978-9819922055

		and Sustainable Development				
5.	Amit Kumar, Pawan Ekka, Manjari Upreti, Shilky, Purabi Saikia	Palgrave Handbook of Socio-ecological Resilience in the Face of Climate Change: Contexts from a Developing Country. In: Urban green space for environmental sustainability and climate resilience	Springer Nature-Palgrave McMillan		Sep 2023	978-9819922055
6.	Pawan ekka, Gajendra Kumar, Amit Kumar, Purabi Saikia	Biodiversity of Himalayan Biodiversity Hotspot, Pullaiah. In: Plant diversity status of Himalaya Biodiversity Hotspots in Changing Climatic Conditions with special reference to Indian Himalayan region	Publisher: Apple Academic Press (AAP), CRC Press, Taylor & Francis Group, USA		Sep 2023	978-1774913543
7.	Subhashree Patra, Shilky, Amit Kumar, Purabi Saikia	Advances in Water Resource Planning and Sustainability. In: Impact of Land Use Systems and Climate Change on Water Resource: Indian Perspectives.	Springer Nature Singapore Pte Ltd.		June 2023	978-981-99-3659-5
8.	Pawan ekka, Subhashree Patra, Manjari Upreti, Gajendra Kumar, Purabi Saikia	Land and environmental management through forestry. In: Land degradation and its impacts on the conservation of biodiversity and ecosystem services	Wiley, United Kingdom		June 2023	978-1119910404
9.	Preet Lal, Alisha Prasad, Purabi Saikia, Amit Kumar	Climate Change Mitigation with special focus on Eco-DRR strategies in World Heritage Sites in Asia In: Ecosystem Based Disaster Risk Reduction in Kaziranga National Park, India	IUCN		June 2023	978-8185496609
10.	Amit Kumar, Manjari Upreti, Alisha Prasad, Purabi Saikia, P. Srivastava	Earth Observation in Urban Monitoring: Techniques and Challenges In: Introduction to Earth Observation in Urban Monitoring	Elsevier Inc.		June 2023	978-0323991643
11.	Amit Kumar, Diksha, A C Pandey	Earth Observation in Urban Monitoring: Techniques and Challenges In: Geoinformation for Urban geoenvironmental Hazard Risk and Vulnerability Analysis (HRVA)	Elsevier Inc.		Accepted - 2023	978-0323991643
12.	Manjari Upreti, Purabi Saikia, Shilky, Preet Lal, Amit Kumar	Earth Observation in Urban Monitoring: Techniques and Challenges In: Major Challenges in the Urbanizing World and Role of Earth Observations for Liveable Cities	Elsevier Inc.		Accepted - 2023	978-0323991643
13.	Pawan Ekka, Gajendra Kumar, Amit	Biodiversity Hotspot of the Himalayas, Pullaiah In: Plant diversity status of	Apple Academic Press (AAP), CRC Press,		June 2023	978-1774913543

	Kumar, Purabi Saikia	Himalaya Biodiversity Hotspots in Changing Climatic Conditions with special reference to Indian Himalayan region	Taylor & Francis Group, USA			
14.	Shilky, Kishore, B.S.P.C., Kumar, G., Saikia, P.*, Kumar, A	Ecosystem and Species Modeling for Conservation and Restoration In: Application of Species Distribution Modeling for Conservation and Restoration of Forest Ecosystems	Springer Nature Singapore Pte Ltd		May 2023	978-9819901302
15.	Shilky, Ekka P, Upreti M, Kumar A, Saikia P	Earth Observation in Urban Monitoring: Techniques and Challenges In: Earth Observations for Urban Policies and Future Pathways for Urban Environmental Research	Elsevier Inc		Accepted 2023	978-0323991643
16.	Shilky, Ekka P, Upreti M, Kumar A, Saikia P	Earth Observation in Urban Monitoring: Techniques and Challenges In: Nature-based Solutions and Ecological Urban Planning and Design for the Sustainable Urban Environments	Elsevier Inc		Accepted 2023	978-0323991643
17.	Upreti M, Kumar A, Prasad A, Srivastava P, Saikia P.	Earth Observation in Urban Monitoring: Techniques and Challenges In: Monitoring of Urban Ecological Conditions using Remote Sensing	Elsevier Inc		Accepted 2023	978-0323991643
18.	Shilky, Patra, S., Harshvardhan, A., Kumar, A., Saikia, P	Hydrogeochemistry of Aquatic Ecosystems/Role of microbes in controlling the geochemical composition of aquatic ecosystems	John Wiley & Sons, Inc., Hoboken, NJ, USA		August 2023	978-1119870531
19.	Shilky, Bodi Surya Pratap Chandra Kishore, Gajendra Kumar, Purabi Saikia, Amit Kumar	Ecosystem and Species Habitat Modeling for Conservation and Restoration/Application of species Distribution Modeling for Conservation and Restoration of Forest Ecosystems	Springer Singapore		May 2023	978-981-99-0130-2
20.	Kiran Jalem	Disaster Management by Local Institutions: Practitioner's Perspectives/Traditional Knowledge System as a Potential Tool for Addressing Environmental Crisis and Guaranteeing Sustainability – The Case of Water Management Initiatives in the Bero Block, Ranchi, Jharkhand, India	Delta Book World, New Delhi	164-176	July 2023	978-81-959111-1-0
21.	Kiran Jalem	Assessment of Urban Expansion of Jaipur City and Its Impact on UHI with respect to LST using Geoinformatics	Global Publishing House (India)		October 2023	978-93-95606-33-2

Subhashree Patra, Subham Anurag, Purabi Saikia, Amit Kumar, Mohammed Latif Khan	Sustainable Forest Resources Management: Issues and Implications. In: Traditional Ecological Knowledge for the Management of Medicinal Plants with particular emphasis on Northeast India	AAP Press	May 2024	978-1774917060
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Environmental Sciences

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr	ISSN/IS BN
1.	Kadri SUT, Tavanappanavar AN, Babu RN, Bilal M, Singh B, Gupta SK, Bharagava RN, Govarathanan M, Savanur MA, Mulla	<u>Overview of waste stabilization ponds in developing countries. Cost-efficient Wastewater Treatment Technologies: Natural Systems.</u> Part of the 'The Handbook of Environmental Chemistry book series'	Editors: Mahmoud Nasr and Abdelazim M. Negm	Volume 117, pp 153-175	2023	978-3-031-12917-9
2.	Ekka, P., Kumar, G., Kumar A., Saikia, P.	Plant diversity status of Himalayan Biodiversity Hotspots in Changing Climatic Conditions with special reference to the Indian Himalayan region. In: Biodiversity of Himalayan Biodiversity Hotspot	Apple Academic Press (AAP), CRC Press, Taylor & Francis Group, USA	pp.421-437	Mar-24	9781774913543
3.	Kumar, A., Upreti, M., Ekka, P., Prasad, A., Saikia, P., Srivastava, P.K	Introduction to Earth Observation in Urban Monitoring	Elsevier Inc.	Edition: 1 Chapter : 1 pp. 1-21	Nov-23	9780323991643
4.	Upreti, M., Saikia, P., Shilky, Lal, P., Kumar, A	Major Challenges in the Urbanizing World and Role of Earth Observations for Liveable Cities	Elsevier Inc.	Edition: 1 Chapter: 2 pp. 23-52	Nov-23	9780323991643
5.	Upreti, M., Kumar, A., Prasad, A., Srivastava, P.K., Saikia, P	Monitoring Urban Ecological Conditions using Remote Sensing. In: Earth Observation in Urban Monitoring : Techniques and Challenges	Elsevier Inc	Pages 251-269	01-Dec-23	9780323991643
6.	Shilky, Ekka, P., Upreti, M., Kumar, A., Saikia, P	Nature-based Solutions and Ecological Urban Planning and Design for Sustainable Urban Environments . In: Earth Observation in Urban Monitoring : Techniques and Challenges	Elsevier Inc	Chapter 16 pp. 339-358	Nov-23	9780323991643
7.	Ekka, P., Upreti, M., Shilky,	Earth Observations for Urban Policies and Future	Elsevier Inc	Chapter 18 pp.	01-Dec-23	9780323991643

	Saikia, P., Kumar A., Pandey, P.C., Srivastava, P.K.	Pathways for Urban Environmental Research. In: Earth Observation in Urban Monitoring : Techniques and Challenges		375- 387		
8.	Ekka, P., Upreti, M., Shilky, Saikia, P., Kumar A., Pandey, P.C., Srivastava, P.K	<u>Earth Observations for Urban Policies and Future Pathways for Urban Environmental Research. In: Earth Observation in Urban Monitoring : Techniques and Challenges</u>	Elsevier Inc	Chapter 18, ., pp. 375- 387	01-Dec- 23	9780323 991643
9.	Shilky, Baishya, R., Saikia, P	<u>Soil Carbon Pools in Different Land Use Systems in the Indian Himalayan Region and Their Role in Climate Change Mitigation and Ecological Sustainability. In: Soil Carbon Dynamics in Indian Himalayan Region</u>	Springer Nature Singapore Pte Ltd	pp. 373– 385 Chapter 20	Dec-23	978981 9933020
10.	Chakraborty, A., Saikia, P.*	<u>Climate Change Impacts on the Higher Altitude Forests of Indian Himalayan Regions: Nature- Based Solutions for Climate Resilience and Disaster Risk Reduction. In: Palgrave Handbook of Socio-ecological Resilience in the Face of Climate Change; Contexts from a Developing Country.</u>	Palgrave McMillan, Singapore	pp. 313- 328. Chapter 19	Sep-23	9789819 9 22055
11.	Kumar, A., Ekka, P., Upreti, M., Shilky, Saikia P	<u>Urban green space for environmental sustainability and climate resilience. In: Palgrave Handbook of Socio-ecological Resilience in the Face of Climate Change: Contexts from a Developing Country</u>	Palgrave Macmillan, Singapore	pp. 389- 409 Chapter 23	Sep-23	97898 1992205 5
12.	Shilky, Patra, S., Ekka, P., Kumar, A ., Saikia, P.*, Khan, M.L	<u>Climate Change: A Major Challenge to Biodiversity Conservation, Ecological Services, and Sustainable Development. In: Palgrave Handbook of Socio- ecological Resilience in the Face of Climate Change: Contexts from a Developing Country</u>	Palgrave Macmillan, Singapore, .	pp. 577- 592 Chapter 33	Sep-23	978981 9922055
13.	Patra, S., Shilky, Kumar, A., Saikia, P.*	<u>Impact of Land Use Systems and Climate Change on Water Resource: Indian Perspectives. In: Advances in Water Resource Planning and Sustainability</u>	Springer Nature Singapore Pte Ltd.	pp. 97- 110 Chapter 6	Jul-23	97898 1993659 5
14.	Ekka, P., Patra, S., Upreti, M.	<u>Land degradation and its impacts on biodiversity and ecosystem</u>	Scrivener Publishing LLC	pp. 77- 101	14-Jun- 23	978111 9910404

	, Kumar, G., Kumar, A., Saikia, P	<u>services. In: Land and environmental management through forestry</u>		Chapter 4		
15.	Shilky, Kishore, B.S.P.C., Kumar, G., Saikia, P.*, Kumar, A	<u>Application of Species Distribution Modeling for Conservation and Restoration of Forest Ecosystems. In: Ecosystem and Species Modeling for Conservation and Restoration</u>	Springer Nature Singapore Pte Ltd.	pp. 249-264. Chapter 13	May-23	9789819 9 01302
16.	Kumar R, Bordoloi N	Agriculture's Contribution to the Emission of Greenhouse Gas Nitrous Oxide (N ₂ O) and Its Feasible Mitigation Strategies, <i>Climate Smart Greenhouses – Innovations and Impacts</i>	Agricultural Sciences Edited by Ahmed A. Abdelhafez and Mohamed H.H. Abbas	pp.1-28.	07-Feb-24	978-1-83768-976-7
17.	Mondal B, Bordoloi N	Metal in water: an assessment of toxicity with its biogeochemistry, Metals In Water, Global Sources, Significance, and Treatment,		pp. 71-91.		
18.	Rao, R., Sahu, C., Bauidh K	Structural tenets of efficient bioeconomy and role of biofuels. Biodiversity and Bioeconomy		Pages 503-536	6 October 2023	
19.	Kumari, K. Bauidh K. 2023	Phytoremediation of inorganic contaminants from the aquatic ecosystem using Eichhornia crassipes. In: Metals in Water Global Sources, Significance, and Treatment (Eds)		pp: 353-368	2023	

Geography

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr.	ISSN/I SBN
1.	Sandeep Kumar Gupta, Deepa Rajesh, Suraj Prasad , Sedigheh Asghari Baighout, Gurpreet Kaur, Neha Nagar and Iryna Mihus	Money-saving practices in the rural area of South Wollo in the case of Tewledeerie district ACSI branch, Chapter in the Book "Recent advances in green technologies and sustainable development	Rekha Nair, Mahesh M. Bundele and Piyusha Somvanshi	176-188	Nov 2023	978103 258646 5

Humanities & Social Sciences

International Relations

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Pg.	Edition Mth./Yr.	ISSN/ISBN
1.	Bibhuti Bhusan Biswas and Neha Kumari Murai	<i>Human Security in Asia: Interrogating State, Society, and Policy/</i> "From Traditional Security to Human Security: A Conceptual Framework"	Debasish Nandy & Debtanu Majee Palgrave Macmillan, Singapore	57-71	March 2024	978-981-99-3584-0 ISBN 978-981-99-3585-7 (eBook) https://doi.org/10.1007/978-981-99-3585-7 ;

Political Science and Public Administration

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor / Publisher	Edition Mth./Yr	ISSN/ ISBN
1.	Dr Alok Kumar Gupta	“Environmental Ethics in Ancient Literature: Imperatives for The Contemporary World”,	Chanakya Publication	2023	978-93-95055-02-4].
2.	Dr Alok Kumar Gupta	“Vivekananda and Buddhism: Convergence and Contentions”,	Chanakya Publication and Distributions,	2023	978-93-95055-03-1].

Education

Sl.	Name of author (in order of contribution)	Book Title/Book Chapter	Name of Editor/Publisher	Pg.	Edition Mth./Yr.	ISSN/ ISBN
1.	Walia, Jyoti and Kishor, Vimal	National Education Policy 2020: Transforming and Reforming Education in India /Academic Freedom and its Significance in Motivating and Energizing the Teachers	Prof. Ram Mehar, Paramjit Singh, Jyotsna Sharma/ Chanakya Publication and Distributors, New Delhi	216-226	1 st /2023	978-81-938877-3-8
2.	S. Singh, A. Singh, A. Singh	Cloud computing in education	Edited By Arvind Dagur, Karan Singh, Pawan Singh Mehra, Dharendra Kumar Shukla Publisher: Taylor & Francis Group	5-1-	Edition 1 December 2023	9781003393580
3.	Dr. Manohar Kumar Das	Impact of the Technology enhanced Learning Based on Quadrant Technique of NPTEL under SWAYAM on Higher Education	Bharti Publications, New Delhi	pp. 1-18		ISBN: 978-81-19757-78-7
4.	Tapas Goswami	"National Education Policy 2020: Transformational Reforms in Education "	Dr. Harish Kumar Yadav	2023		978-89764-43-9

Faculty: Award / Accolades / Prize / Fellowship / etc.:

School of Natural Sciences

Physics

Sl.	Name of Faculty	Awarding Agency	Name of Award	Date/Venue
1.	Dr. Avijit Ghosh	IASc (Indian Academy of Sciences)- INSA (Indian National Science Academy)-NASI (The National Academy Sciences, India)	<i>Focus Area Science Technology Summer Fellowship</i>	30.05.2023 to 29.07.2023, University of Hyderabad, India

School of Engineering and Technology

Energy Engineering

Sl.	Name of Faculty	Awarding Agency	Name of Award	Date/ Venue
1.	Dr. Basudev	CUJ	Best Research Award-2023	Mar. 01, 2023
2.	Pradhan	ANRF	OVDF Faculty Travel to Purdue University	Mar. 19, 2024

Civil Engineering

Sl.	Name of Faculty	Awarding Agency	Name of Award	Date/ Venue
1.	Dr. Shikha Chourasiya	HYDRO-2022	Best Paper Award	Aug.2023/ Punjab Engineering College, Chandigarh

School of Humanities & Social Science

International Relations

Sl.	Name of Faculty	Awarding Agency	Name of Award	Date/Venue
1.	Dr. Bibhuti Bhusan Biswas	Interdisciplinary Institute of Human Security & Governance, Delhi	Received Late Prof. Bipin Behari Verma Memorial Best Paper Award	16/11/2023 IIPA, New Delhi

Political Science & Public Administration

Sl.	Name of Faculty	Awarding Agency	Name of Award	Date/Venue
1.	Dr. Shashank D. Kulkarni	Niranjan Dhara, Lucknow and Shiv Shahi Foundation, Pune	Late Pandit Niranjan Prasad Samaj Ratna Puraskar	23 March, 2024

School of Education

Education

Sl.	Name of Faculty	Awarding Agency	Name of Award	Date/Venue
1.	Dr. Manohar Kumar Das	Tribhuvan University, Kathmandu, Nepal; Sriram Suhag Tilak College of Education, Jahanabad, Magadh University, Bihar, India; and Himalini, Dr. KM Publication, Kathmandu, Nepal	Shiksha Bhushan Award (International)	April 04, 2023
2.	Dr. Manohar Kumar Das	Research India Foundation, India (A Govt. of India Research Foundation), Kuha, Bhubaneswar, Odisha, India	RIF Quality Research Award 2023 (National)	June 19, 2023
3.	Dr. Manohar Kumar Das	IGNOU, New Delhi	Post Graduate Diploma in Information Security	From Jan 2023 to Dec 2023.
4.	Dr. Shilpy	Huaihua University, China	Chairperson for a	May 27,

Raaj	Conference Session	2023.
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IPR Achievements *:

School of Natural Sciences Life Sciences

Sl.	Name of Patent	Name of Investigator	Awarded / Filed	Year	Patent No.	Country
1.	Expression Construct for Secretion of Biologically active cellulase from Bacillus aerius CUJN21	Manoj Kumar, Sonam Kumari and Smriti Shrivastava	Filed and provisionally accepted for processing	2024	n/a	India

School of Natural Resource Management Environmental Science

Sl.	Name of Patent	Name of Investigator	Awarded / Filed	Year	Patent No.	Country
1.	Method for the enhancement of oxidative stability and cold-flow properties of biodiesel	Bhaskar Singh & Dipesh Kumar	Awarded on February 22, 2024	For the term of 20 years from the 15 th day of April, 2020 in accordance with the provisions of the Patents Act, 1970.	513757	India

Consultancy:

School of Natural Resource Management Environmental Science

Sl.	Name of Agency	Consultancy Details	Duration	Consultancy Amount
1.	Central Coalfields Limited	Assessment of the Impact of Mining Operation in Nearby Ecosystem of South Karanpura Coalfields, Damodar River Basin, Jharkhand	Oct 2022 to July 2023	INR 48,73,600
2.	Central Coalfields Limited	Quantitative and Qualitative Assessment of Mine Water for the Mines of CCL	June 2023 to October 2023	INR 24,84,800

Students' Educational Activities

(Industry Visit / Internship / Training / Workshops / etc.)

The details about the Students Educational Activities including the Industrial visit, Internships, Training, Workshops are mentioned below.

School of Mass Communication and Media Technology

Mass Communication

Sl.	Name of Student/Registration No.	Type of Participation	Place	Duration in weeks
1.	Aishwarya Shivani	Internship	Zee Media, Noida	May 2023 (Four Week)
2.	Sovhit Raj	Internship	Excel Infotainment, Ranchi	May 2023 (Four Week)
3.	Arjun Majhi	Internship	VPRA, Jamshedpur	May 2023 (Four Week)
4.	Megha S. Bharti	Internship	JSLPS, Ranchi	May 2023 (Four Week)
5.	Kumari Aishwarya	Internship	Media Wing, Delhi Secretariat	May 2023 (Four Week)
6.	Megha Prasanna Kumar	Internship	IPRD, Hyderabad	May 2023 (Four Week)
7.	Ananya Behera	Internship	Zee News Noida	May 2023 (Four Week)
8.	Anshuman Tiwari	Internship	IPRD Ranchi	May 2023 (Four Week)
9.	Sarita Kumari	Internship	Dainik Jagra, Ranchi	May 2023 (Four Week)
10.	Navneet Nishant	Internship	5W1H Media Pvt.Ltd	May 2023 (Four Week)
11.	Prashant Kumar	Internship	Dainik Jagra, Ranchi	May 2023 (Four Week)
12.	Sourav Ray	Internship	5W1H Media Pvt.Ltd	May 2023 (Four Week)
13.	Vismaya V	Internship	JSLPS	May 2023 (Four Week)
14.	Aakansha Kumari	Internship	Raftar Media Ranchi	May 2023 (Four Week)
15.	Aditi Shankar	Internship	Bharat Live Internet Protocol Television	May 2023 (Four Week)
16.	Aiswarya VR	Internship	Delhi Secretariat	May 2023 (Four Week)
17.	Gopal Kr Pandey	Internship	Times of India	May 2023 (Four Week)
18.	Saddam Ansari	Internship	Kerala Vision	May 2023 (Four Week)
19.	Prachi Kumari	Internship	Value 360	May 2023 (Four Week)
20.	AasthaKashyap	Internship	IPRD, Ranchi	March 2024 (Four Week)
21.	Abhilasha Kumari	Internship	Aawaz Newspaper, Hazaribagh	March 2024 (Four Week)
22.	Badal Kumar	Internship	IPRD Ranchi	March 2024 (Four Week)
23.	BhavyaBharti	Internship	CCL Ranchi	March 2024 (Four Week)
24.	Bishakha Kumari	Internship	IPRD Ranchi	March 2024 (Four Week)
25.	Divya Swaraj	Internship	CCL, Ranchi	March 2024 (Four Week)
26.	Manisha Kumari	Internship	Prabhat Khabar, Jamshedpur	March 2024 (Four Week)
27.	Mansheeda P B	Internship	Kairali News, Kerala	March 2024 (Four Week)
28.	Munna Singh	Internship	Sharp Travel	March 2024 (Four Week)
29.	Nancy Priya	Internship	Aawaz Newspaper, Hazaribagh	March 2024 (Four Week)
30.	Nikita Anand	Internship	91 Marcom Delhi	March 2024 (Four Week)
31.	Nitish Kumar Singh	Internship	JSLPS, Ranchi	March 2024 (Four Week)
32.	Nutan Pratibha Toppo	Internship	CCL Ranchi	March 2024 (Four Week)
33.	Rahul Kumar	Internship	IPRD, Ranchi	March 2024 (Four Week)
34.	Raj Kumar	Internship	JSLPS	March 2024 (Four Week)
35.	Ranajit Saha	Internship	The Local Journalist, Kolkata	March 2024 (Four Week)

36.	Shambhavi	Internship	Prabhat Khabar Digital, Ranchi	March 2024 (Four Week)
37.	Shreyasree Banerjee	Internship	Candid PR Agency, Kolkata	March 2024 (Four Week)
38.	Shyamli Roy	Internship	CCL Ranchi	March 2024 (Four Week)
39.	Souparna K A	Internship	Kairali News, Kerala	March 2024 (Four Week)
40.	Swati Rani	Internship	IPRD, Ranchi	March 2024 (Four Week)
41.	Swati Srivastav	Internship	BCCL, Dhanbad	March 2024 (Four Week)
42.	Sweta Raj	Internship	CCL, Ranchi	March 2024 (Four Week)
43.	Vijay Kumar	Internship	ABP Network, Noida	March 2024 (Four Week)
44.	MousmiChouhan	Internship	News24 Noida	March 2024 (Four Week)
45.	Sanyukta Singh	Internship	CCL Ranchi	March 2024 (Four Week)

School of Management Sciences

Business Administration

Sl.	Name of Student/Registration No.	Type of Participation	Place	Duration in weeks
1.	Shashi Kant Khalkho /22100402048	Summer Internship	Tata Steel, Jamshedpur	6 weeks
2.	Deepu Kumar /22100402015	Summer Internship	Bhart cooking coal Limited (Dhanbad)	6 weeks
3.	Aditya Sah /22100402006	Summer Internship	Tata Motors Limited	6 weeks
4.	Kuldeep Kumar Gupta /22100402023	Summer Internship	BCCL	6weeks
5.	Kislay/ 21100402053	Summer Internship	Pradan Chakai, Bihar	6 weeks
5.	Nayan Chandra / 22100402028	Summer Internship	Central coalfield limited, Ranchi	6 weeks
7.	Divya Kumari / 22100402018	Summer Internship	MECON Limited, Ranchi	6 weeks
8.	Amit Kumar Mandal / 22100402010	Summer Internship	Mahindra and Mahindra Financial services Ltd, Jamshedpur	6 weeks
9.	Stuti Swansi /22100402057	Summer Internship	RSB TRANSMISSION	6 weeks
10.	Akash Munda /22100402008	Summer Internship	Usha Martin Limited	6 weeks
11.	Kumar Shubham /22100402025	Summer Internship	CCL, RANCHI	6 weeks
12.	Abhishek Gari /22100402003	Summer Internship	Mecon LTD, Doranda	6 week
13.	Purnendu kumari /22100402038	Summer Internship	CCL, RANCHI	6 week
14.	Shikha Bharti /22100402049	Summer Internship	RSB transmissions (I) Ltd , Jamshedpur, Jharkhand	6 weeks
15.	Shreyansh Sinha/ 22100402050	Summer Internship	RP Techmedia	6 weeks
16.	Nishi Tigga /22100402032	Summer Internship	TATA STEEL, Jamshedpur	6 weeks
17.	Shalini22100402047	Summer Internship	Central Coalfields Limited , Ranchi	6 weeks
18.	Sunny Kumar/ 22100402058	Summer Internship	State Bank of India, Ranchi	6weeks
19.	Abhay Kumar /22100402002	Summer Internship	Central Coalfields Limited, Ranchi (CCL)	6 weeks
20.	Somya Bhagat / 22100402056	Summer Internship	Central Coalfields Limited , Ranchi	6 weeks
21.	Kumar Amar/ 22100402024	Summer Internship	Central coalfield limited, Ranchi	6 weeks
22.	Shashi Shekhar / 22100402021	Summer Internship	Aditya Birla Fashion & Retail Ltd	6 week
23.	Mamta Kumari / 22100402026	Summer Internship	Tata steel	6 weeks
24.	Faisal Haque / 22100402019	Summer Internship	Adhunik Power & Natural Resources Limited, Jamshedpur	6 weeks
25.	Aditya Kumar / 22100402005	Summer Internship	DS Group Headquarter Noida	4 weeks
26.	Amitesh Ranjan / 22100402011	Summer Internship	Garden Reach Shipbuilders and Engineers Limited	4 weeks
27.	Rohit Singh/ 22100402044	Summer Internship	CENTRAL COALFIELDS	6

			LIMITED	WEEKS
28.	Anurag kashyap / 22100402012	Summer Internship	Central coalfield limited, ranchi	6 weeks
29.	Pawan Kumar / 22100402033	Summer Internship	Aditya Birla Fashion & Retail Ltd (Motihari)	6 weeks
30.	Sakshi Kumari / 22100402046	Summer Internship	ACC Limited, Sindri Cement Works	7 weeks
31.	Niharika Singh / 22100402029	Summer Internship	Central Coalfields Limited	6 weeks
32.	Aeram Fatma / 22100402007	Summer Internship	Central Coalfields Limited Ranchi	6 weeks
33.	Kiran kumari / 22100402022	Summer Internship	Hindalco, Renukoot, Sonebhadra	6 weeks
34.	Ghanshyam Kumar / 22100402020	Summer Internship	State Bank of India	6 weeks
35.	Sikha kumari / 22100402055	Summer Internship	CCL (darbhanga house) Ranchi	6 weeks
36.	Adarsh Raj/ 22100402004	Summer Internship	Techno Industries Ltd., Bawal Plant, Haryana	6 weeks
37.	Shubham Kumar Upadhyay / 22100402053	Summer Internship	Central Coalfield Limited Ranchi	6 week
38.	Aashish Kumar / 22100402001	Summer Internship	Central Coalfields Limited, Ranchi	6 weeks
39.	Ritesh Ranjan / 22100402043	Summer Internship	Shree Balaji Tractors. (Bikaner, Rajasthan)	6 weeks
40.	Shruti Kumari / 22100402051	Summer Internship	Aditya birla fashion and retail	Six weeks
41.	Prakriti Singh / 22100402035	Summer Internship	MECON LIMITED (Ranchi)	6 weeks
42.	Mani Bhushan Kumar / 22100402027	Summer Internship	CENTRAL COALFIELDS LIMITED,RANCHI	6 weeks
43.	Amit Kumar Mandal / 22100402010	Summer Internship	Mahindra and Mahindra financial services Ltd	6 week
44.	Rupesh Kumar / 22100402045	Summer Internship	CENTRAL COAL FIELD LIMITED, RANCHI	6 weeks
45.	Stuti Swansi / 22100402057	Summer Internship	RSB TRANSMISSION	6 weeks
46.	Nikita Bharti / 22100402030	Summer Internship	Garden Reach Shipbuilders and Engineers Ltd. Kolkata	4 weeks
47.	Rajlakshmi / 22100402040	Summer Internship	Central coalfields limited, Ranchi	6 weeks
48.	VINEET MOHAN / 22100402062	Summer Internship	Central Coalfields Limited, Ranchi	6 weeks
49.	Rajshree Kumari / 22100402041	Summer Internship	DS Group Noida	4 weeks
50.	Pragati Raj/22100402034	Summer Internship	CCL	6 week
51.	Dipanjan Saha / 22100402017	Summer Internship	Central Coalfields Limited	6 weeks
52.	Dinesh Kumar Mahato / 22100402016	Summer Internship	Central coalfields limited	6 weeks
53.	Niranjan Kumar / 22100402031	Summer Internship	SHREE BALAJI TRACTOR, BIKANER RAJASTHAN	6 weeks
54.	Chandni Kumari / 22100402013	Summer Internship	IDBI Bank Ltd (Kashi Place Branch at Patna) pin-800001,	6 weeks
55.	Shubham Pratap Singh / 22100402054	Summer Internship	Bharat Coking Coal Limited, Dhanbad	6 weeks
56.	Aman Deep / 22100402009	Summer Internship	Central Coalfields Limited Ranchi	6 weeks
57.	Pragati Raj / 22100402034	Summer Internship	CCL	6 week
58.	Ranjeet Kumar / 22100402042	Summer Internship	Dainik jagran Ranchi	6 weeks
59.	Vicky Kumar / 22100402061	Summer Internship	Shree balaji tractor(Bikaner ,Rajasthan)	6 weeks

School of Natural Science
Life Sciences

Sl.	Name of Student/Registration No.	Type of Participation	Place	Duration in weeks
1.	Sonam Kumari /18180201003	Collaborative research	JNU, New Delhi	Jan, 2023-July, 2023
2.	Sonam Kumari/ 18180201003		Amity University U.P.	Aug, 2023-Dec, 2023
3.	Vivek Sit/20180201006		ICAR, RCER-RANCHI	Sept.13-15, 2023

Statistics

Sl.	Name of Student/Registration No.	Type of Participation	Place	Duration
1.	Deepika Bhadani	Internship	CIP Ranchi	01 st June -30 th June 2023
2.	Naincy Priya	Internship	CIP Ranchi	01 st June -30 th June 2023
3.	Aarushi Dwivedi	Internship	CIP Ranchi	01 st June -30 th June 2023
4.	Arnav Banerjee	Internship	CIP Ranchi	01 st June -30 th June 2023
5.	Ritesh Gorai	Internship	CIP Ranchi	01 st June -30 th June 2023
6.	Harshit Kumar Nag	Internship	CIP Ranchi	01 st June -30 th June 2023
7.	Yogesh Kumar Raj	Internship	CIP Ranchi	01 st July – 31 st July, 2023
8.	Subham Kumar Mishra	Internship	CIP Ranchi	01 st July – 31 st July, 2023
9.	Muhammed Shebin S	Internship	CIP Ranchi	01 st July – 31 st July, 2023

School of Languages

Hindi

Sl.	Name of Student/Registration No.	Type of Participation	Place	Duration
1.	Nayan Kumar/ 22140503010	Field Visit	IIT (ISM), Dhanbad	April08, 2024

School Natural Resource Management

Geoinformatics

Sl.	Name of Student/ Registration No.	Type of Participation	Place	Duration
1	Piyush Kumar	Five Days Training Program	“Integrating Geospatial Data And Machine Learning (AI/ML) For Natural Resources” at Birla Institute of Technology, Mesra, Ranchi	12 March 2024 to 22 March 2024
2	Piyush Kumar	One Day Training Program	The Talk Titled Responsive and Responsible Urban Design and Planning with GEOSMNate Tool, Organized by IEEE GRSS Kolkata Chapter	30 March 2024
1	Akash Mandal	Three Days Training Programme	Three Days Training Programme on “Application of Geoinformatics and Electrical Resistivity Techniques in Groundwater	12 April 2023 to 14 April 2023
2	Gaurav Anand			
3	Lucky Mahima			
4	Pallabi Panda			
5	Poushali Biswas			
6	Pragati Bhattacharya			
7	Prithivi Chandra Morya			

8	Raj Shankar Kumar Singh	Investigations” at Central University of Jharkhand, Ranchi
9	Salma Khatun	
10	Sarsij Nayan	
11	Sayan Dev	
12	Shaswata Chowdhury	
13	Sourav Dey	
14	Srishti Sarkar	
15	Suvan Singh Roy	
16	Mritunjoy Kumbhakar	
17	Rajib Pathak	
18	Amalraj Padikal	
19	Anikul Islam	
20	Biswadarshi Behera	
21	Debasish Samanta	
22	Dinesh Mondal	
23	Hiren Mili	
24	Jatin Bhardwaj	
25	Khushi Prasad	
26	Nandita Chowdhury	
27	Sanjitava Biswas	
28	Shubhankar Rajak	
29	Sourav Kumar Kundu	
30	Sreeram K V	
31	Sugandha Ganguly	
32	Sujata Nath	
33	Tuhina Sharma	
34	Ankit Nath Rowniar	
35	Sumona Chore	

Environmental Sciences

Sl.	Name of Student/ Registration No.	Type of Participation	Place	Duration
1.	APRAJITA VATS 21270402003	Internship	NML, Jamshedpur	6 Months
2.	SAMAN NIGAR 21270402007	Internship	NML, Jamshedpur	6 Months
3.	ROUNAK PARWEEN 21270402020	Internship	NML, Jamshedpur	6 Months
4.	RAJESH KUMAR 21270402024	Internship	CCL, Ranchi	6 Months
5.	SUBHASHREE SETHI 21270402011	Internship	CCL, Ranchi	6 Months
6.	SUBHALAXMI BEHERA 21270402025	Internship	CCL, Ranchi	6 Months
7.	DEEPA KUMARI 22270402034	Internship	IIT-ISM , Dhanbad	6 Months
8.	ADITI / 22270402033	Internship	CSIR-CIMFER, Dhanbad	6 Months
9.	PRIYANJALI KASHYAP 22270402020	Internship	CSIR-CIMFR, Dhanbad	6 Months

10.	ANNWESHA BARUAH 22270402005	Internship	Tezpur University, Assam	6 Months
11.	SUJATA KUMARI 22270402010	Internship	IFP-ICFRE, Ranchi	6 Months

Geology

Sl.	Name of Student/ Registration No.	Type of Participation	Place	Duration
1.	Abhijeet Anand / 23380402001	Field Visit	Kuju, Ramgarh	10-days
2.	Akankshya Swain/ 23380402002	Field Visit	Kuju, Ramgarh	10-days
3.	Akansha Tiwary/ 23380402003	Field Visit	Kuju, Ramgarh	10-days
4.	Anil Kumar/ 23380402004	Field Visit	Kuju, Ramgarh	10-days
5.	Himansu Kumar Barik /23380402005	Field Visit	Kuju, Ramgarh	10-days
6.	Janhabi Priyadarsani/ 23380402006	Field Visit	Kuju, Ramgarh	10-days
7.	Nandita Mahakud/ 23380402007	Field Visit	Kuju, Ramgarh	10-days
8.	Om Das/ 23380402008	Field Visit	Kuju, Ramgarh	10-days
9.	Pranay Dey/ 23380402009	Field Visit	Kuju, Ramgarh	10-days
10.	Rohit Kumar Mahto/ 23380402010	Field Visit	Kuju, Ramgarh	10-days
11.	Santosh Kumar Mahato/ 23380402011	Field Visit	Kuju, Ramgarh	10-days
12.	Sourav Kumar Singh/ 23380402012	Field Visit	Kuju, Ramgarh	10-days

School of Humanities & Social Sciences

Political Science and Public Administration

Sl.	Name of Student / Registration No.	Type of Participation	Place	Duration
1.	Shweta Bharti	Youth Exchange Programme (Yuva Sangam IV)	Central University of Punjab	March 07-16, 2024

School of Education

Education

Sl.	Name of Student / Registration No.	Type of Participation	Place	Duration
1.	Munna Ram Mahto / 21310201004	Participate Workshop On Qualitative Research Design And Data Anylysis	GURU GHASIDAS VISHVAVIDYALAYA BILASPUR C.G.	ONE WEEK
2.	Munna Ram Mahto / 21310201004	Participate Workshop On International Capacity Development Programe Research In Practice	SWAMI VEVEKANAND UNIVERSITY	TEN DAYS
3.	Munna Ram Mahto / 21310201004	Participate Workshop On Capacity Building Programme On Research In Practice	CENTRAL UNIVERSITY OF JHARKHAND	TWO WEEK
4.	Munna Ram Mahto / 21310201004	Participate Workshop On Online Fdp Tool Construction &Research Publication Process	GURU GHASIDASH VISHWAVIDYALAY A C.G	ONE WEEK
5.	Munna Ram Mahto / 21310201004	Participate in Workshop On Research Methodology Course	GURU GHASIDASH VISHWAVIDYALAY A C.G	TEN DAYS
6.	Munna Ram Mahto / 21310201004	Participate in Workshop On Language,Indigenous Intellectual Heritage and Sustainable Well Being	CENTRAL UNIVERSITY OF JHARKHAND	ONE WEEK
7.	Antara Mukherjee /	Capacity Building & Personality Development Program	CUJ, Ranchi	4.05.2023

	22310201001			
8.	Antara Mukherjee / 22310201001	Two Weeks Capacity Building Programme On Research In Practice (Interdisciplinary)	CUJ, Ranchi	9-20 May. 2023
9.	Antara Mukherjee / 22310201001	Webinar On "Foundation Literacy And Numeracy"	RIE Ajmer	6th June, 2023
10.	Antara Mukherjee / 22310201001	Two Day Workshop On "Advanced AI Tools For Impactful Presentations"	Bharat Learning and Bharat Digital Academy, Aligarh	30-31 August, 2023
11.	Antara Mukherjee / 22310201001	IISRR International Webfest On "Emergence of Artificial Intelligence In Academia & Daily Life"	IISRR	19th August, 2023
12.	Antara Mukherjee / 22310201001	Participated In A 10-Day Research Methodology Course, Organized By Aligarh Muslim University, Sponsored By ICSSR, New Delhi.	AMU, Aligarh	10 days, 4-13th December, 2023
13.	Antara Mukherjee / 22310201001	Two Day National Wprkshop On "Data Analysis Using SPSS"	Online	22-23rd Jan, 2024
14.	Antara Mukherjee / 22310201001	Participated In A One-Day National Webinar On "AI Tools & Chatpt For Teaching And Learning"	Bharat Learning and Bharat Digital Academy, Aligarh	3rd February, 2024
15.	Antara Mukherjee / 22310201001	One-Week Online Workshop On "Empowerig Educators In The Age Of Artificial Intelligence"	Online	12-18th Feb, 2024
16.	BABITA YADAV / 21310201001	Participated & Successfully Completed	Workhop on Development of Synopsis fo Research, Indian Teacher Education Community, Indore (M.P.)	7 DAYS
17.	BABITA YADAV / 21310201001	Participated & Successfully Completed	Short term course on "Non- Parametric Test of Hypotheses" by Dr. S.K. Tyagi	10 Days
18.	BABITA YADAV / 21310201001	Participated & Successfully Completed	National Level Online Faculty Development Program on Research Methodology using ChatGPT and AI tools; Marian College Kuttikanam in association with The Kerala State Education Council	10 Days

STUDENT CO-CURRICULAR ACTIVITIES

(Participation in Curricular/ Co-curricular/ Extra-curricular/ Sports Activities etc.)

School of Mass Communication and Media Technology

Mass Communication

Sl.	Name of Student	Price / Award	Event Detail	Organizer	Duration	Level
1.	Arjun Manjhi	Jury Award for A documentary film- <i>Nagam</i>	Chitrapat Jharkhand Film Festival 2023	Chitrapat Jharkhand	2 Days	State
2.	Bhavya Bharti	Consolation Prize	Mahila Sansad Satra	Nature in association with Mission Blue Foundation	2 Days	State
3.	Shambhavi, Divya Swaraj, Manisha Kumari, Bhavya Bharti, Sanyukta Singh	Participated Mahila Sansad, Jamshedpur	Mahila Sansad, Jamshedpur	Nature in association with Mission Blue Foundation	2 Day	State

School of Natural Sciences

Statistics

Sl.	Name of Student	Price / Award	Event Detail	Organizer	Duration	Level
1.	Aarushi Dwivedi	Paper Presentation	National Seminar on Statistics for Researchers	CIP Ranchi	June 30, 2023	National
2.	Naincy Priya	Paper Presentation	National Seminar on Statistics for Researchers	CIP Ranchi	June 30, 2023	National
3.	Deepika Bhadani	Paper Presentation	National Seminar on Statistics for Researchers	CIP Ranchi	June 30, 2023	National
4.	Ritesh Gorai	Paper Presentation	National Seminar on Statistics for Researchers	CIP Ranchi	June 30, 2023	National

School of Engineering and Technology

Energy Engineering

Sl.	Name of Student	Price / Award	Event Detail	Organizer	Duration	Level
1.	Chhoti Kumari	1st place, Gold Medal	Lawn bowl	37 th National Games, Goa Govt. of India	2023-24	National
2.	Chhoti Kumari	3 rd place, bronze Medal	Lawn bowl (triple event)	37 th National Games, Goa Govt. of India	2023-24	National

Civil Engineering

Sl.	Name of Student	Price / Award	Event Detail	Organizer	Duration	Level
1.	Vicky Vikram Hansda	Best Paper Award	HYDRO-2022	/ Punjab Engineering College, Chandigarh	Dec 22-24, 2022/ Aug.2023	National 1

School of Natural Resource Management

Environmental Sciences

Sl.	Name of Student	Price/Award	Event Detail	Organizer	Duration	Level
1.	Annwasha Baruah	-	National Level Youth Conclave	Indian Institute of Forest Management (IIFM), Bhopal in collaboration with Environmental Information, Awareness, Capacity Building & Livelihood Programme (EIACP) Division, MoEF	June 01-02, 2023	National

				& CC as part of World Environment Day Celebrations, 2023		
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Geography

Sl.	Name of Student	Price / Award	Event Detail	Organizer	Duration	Level
1.	Ashish Sharma	Certificate of Merit	2nd Indo Nepal Karate Championship-2023-2024	Word Funakoshi, Shatokan Karate Organization	May 12-14, 2023	International

School of Humanities & Social Sciences

Political Science and Public Administration

Sl.	Name of Student	Price / Award	Event Detail	Organizer	Duration	Level
1.	Ankush Kumar	2nd Position	Poster Making	DPSPA	Dec. 19-22, 2023	University
2.	Shweta Bharti	4th Position	Slogan Writing and jingle composition	DPSPA	Dec. 19-22, 2023	University
3.	Ankit Kumar	3rd position	Selfie Competition	DPSPA	Dec. 19-22, 2023	University
4.	Anjali Kumari	4th Position	Selfie Competition	DPSPA	Dec. 19-22, 2023	University
5.	Neha Kumari		Selfie Point Installation, Slogan Writing and Jingle Composition, Poster Making	DPSPA	Dec. 19-22, 2023	University
6.	Rituparna Palei		Selfie Point Installation, Poster Making, Slogan Writing and Jingle Composition	DPSPA	Dec. 19-22, 2023	University
7.	Trisha Kumari		Selfie Point Installation, Slogan Writing	DPSPA	Dec. 19-22, 2023	University
8.	Priya Rishu		Slogan writing and Jingle Composition	DPSPA	Dec. 19-22, 2023	University
9.	Sazia Zareen		Selfie Point Installation, Slogan Writing	DPSPA	Dec. 19-22, 2023	University
10.	Nishant Raj		Selfie Point Installation	DPSPA	Dec. 19-22, 2023	University
11.	Ankit Kumar		Selfie Point Installation, Slogan Writing and Jingle Composition	DPSPA	Dec. 19-22, 2023	University
12.	Anjali Kumari		Selfie Point Installation, Slogan Writing and Jingle Composition	DPSPA	Dec. 19-22, 2023	University
13.	Rituparna Palei		Extempore Speech	DPSPA	Dec. 19-22, 2023	University
14.	Anand Tirkey	1 st Position	Marathon	Independence Day, CUJ	August 15, 2023	University
15.	Ankush Kumar		Marathon	Independence Day, CUJ	August 15, 2023	University
16.	Aanchal Singh		Poster Making and Selfie Point Installation	DPSPA	April 13-16, 2024	University
17.	Ankit Kumar		Hindi Questionnaire	Hindi Pakhwada	Sept. 14-29, 2023	University
18.	Sushma Kumari		Slogan Writing, Motivational Talk, Selfie Point Installation	DPSPA	April 13-16, 2024	University
19.	Sugam Parhi		Poster Making, Selfie Point Installation, Slogan Writing	DPSPA	April 13-16, 2024	University

20.	Vishal Kumar		Motivational Talk, Poster Making, Selfie Point Installation	DPSPA	April 13-16, 2024	University
21.	Prince Kumar		Motivational Talk, Selfie Point Installation	DPSPA	April 13-16, 2024	University
22.	Himanshu Shekhar		Speech Competition, Motivational Talk, Selfie Point Installation	DPSPA	April 13-16, 2024	University
23.	Shubhangi Singh		Selfie Point Installation, Motivational Talk, Selfie Point Installation	DPSPA	April 13-16, 2024	University
24.	Toshika		Poster Making And Selfie Point Installation	DPSPA	April 13-16, 2024	University
25.	Vinay Kumar		Selfie Point Installation, Slogan Writing	DPSPA	April 13-16, 2024	University
26.	Amarnath Oraon		Selfie Point Installation, Poster Making, Slogan Writing	DPSPA	April 13-16, 2024	University
27.	Sudha Kumari		Selfie Point Installation,	DPSPA	April 13-16, 2024	University
28.	Jyoti Rani		Selfie Point Installation, Motivational Talk And Poster Making	DPSPA	April 13-16, 2024	University
29.	Purnima Kumari		Slogan Writing, Motivational Talk And Selfie Point Installation	DPSPA	April 13-16, 2024	University
30.	Sneha Jha		Poster Making And Selfie Point Installation	DPSPA	April 13-16, 2024	University
31.	Om Kumar		Motivational Talk And Selfie Point Installation	DPSPA	April 13-16, 2024	University
32.	Ujjawal Kumarravi		Selfie Point Installation	DPSPA	April 13-16, 2024	University
33.	Anuj Kumar		Slogan Writing And Selfie Point Installation	DPSPA	April 13-16, 2024	University
34.	Anurag Kumar		Motivational Talk, Poster Making, Selfie Point Installation	DPSPA	April 13-16, 2024	University
35.	Ruby Kumari		Slogan Writing And Selfie Point Installation	DPSPA	April 13-16, 2024	University
36.	Tanya Upadhyay		Poster Making And Selfie Point Installation	DPSPA	April 13-16, 2024	University
37.	Adya Akhouri		Selfie Point Installation	DPSPA	April 13-16, 2024	University

School of Education Education

Sl.	Name of Student	Price / Award	Event Detail	Organizer	Duration	Level
1.	Koili Malik	FIRST	Debate Competition on the occasion of National Education Day	Department of Education , CUJ	Nov. 09, 2023	Department Level
2.	Satyen Kumar Mohanta	SECOND	Debate Competition on the occasion of National Education Day	Department of Education , CUJ	Nov. 09, 2023	Department Level
3.	Anurag Kumar	THIRD	Debate Competition on the occasion of National Education Day	Department of Education , CUJ	Nov. 09, 2023	Department Level
4.	Deepak BeheraRahul KumarKaushik Kumar	FIRST	Quiz Competition on the occasion of National	Department of Education	Nov. 08, 2023	Department Level

	HotaShubham Raj		Education Day			
5.	Anurag Kumar Piyush Kumar	SECOND	Quiz Competition on the occasion of National Education Day	Department of Education	Nov. 08, 2023	Department Level
6.	Prabhat Kumar Mishra Devesh Kumar	THIRD	Quiz Competition on the occasion of National Education Day	Department of Education	Nov. 08, 2023	Department Level
7.	Rohini LakraPriyanka KumariSanchita Kumari Vineeta MahtoAnjali Kumari	FIRST	Rangoli Competition on the occasion of Diwali Festival	Department of Education	Nov. 09, 2023	Department Level
8.	Suman NayakSunil Sahu Tanisha RoutNitimitaKhandualSushreeDebarchana Sahoo	SECOND	Rangoli Competition on the occasion of Diwali Festival	Department of Education	Nov. 09, 2023	Department Level
9.	MuskanRohit kumarKaushik Kumar HotaShiksha RaniTanisha Kumari	THIRD	Rangoli Competition on the occasion of Diwali Festival	Department of Education	Nov. 09, 2023	Department Level
10.	Kaushik Kumar HotaAnurag KumarAditya Raj Nitesh Mahato	FIRST	Best out of Waste (Group-1) Competition	Department of Education	Sep. 29, 2023	Department Level
11.	Divyani MahatoKumari RakshitaKhushi Kumari	SECOND	Best out of Waste (Group-1) Competition	Department of Education	Sep. 29, 2023	Department Level
12.	Deepti MinzKhushbu KumariSakshi Singh Roy Disha KumariManisha Swami	THIRD	Best out of Waste (Group-1) Competition	Department of Education	Sep. 29, 2023	Department Level
13.	Deeptimayee Hikaka Priyanka Kumari Rohini Lakra	FIRST	Best out of Waste (Group-2) Competition	Department of Education	Sep. 29, 2023	Department Level
14.	Sweta Rana Smita Sharma Anjali Kumari	SECOND	Best out of Waste (Group-2) Competition	Department of Education	Sep. 29, 2023	Department Level
15.	Jona Lal BaskiSrimod sidDarth SathpothyBholeswar NayakAnkita KumariKriti DasArpita Ekka	THIRD	Best out of Waste (Group-2) Competition	Department of Education	Sep. 29, 2023	Department Level

Annexure 8: NSS Activities

- **On 14th April 2023: Ambedkar Jayanti:** the National Service Scheme (NSS) unit of Central University of Jharkhand (CUJ) commemorated the auspicious occasion of "Ambedkar Jayanti", with a celebration at the first floor of the administrative block, Cheri-Manatu Campus, Central University of Jharkhand, Ranchi. With the approval of the Hon'ble Vice-Chancellor, the event is scheduled to commence from 10:00 A.M. onwards and aims to honor the visionary Dr. B.R. Ambedkar and his invaluable contributions to social justice and equality.
- **On 23rd July, 2023: "Pradhan Mantri TB Mukh Bharat Abhiyan":** The NSS Unit of Central University of Jharkhand (CUJ) displayed its commitment to community service and health support by organizing a commendable initiative under the "Pradhan Mantri TB Mukh Bharat Abhiyan." From 16th July to 6th August 2023, NSS Volunteers embarked on a journey to Dumka to provide community support to TB patients. The volunteers carried food packets containing essential nutritional items like millet, pulses, oil, and milk powder, which were distributed among the TB patients in selected
- **On 26th July 2023 "Kargil Vijay Diwash:** NSS, CUJ celebrated the "Kargil Vijay Diwash" on 26th July 2023 from 11.00 A.M. onwards on the first Floor, administrative block, Cheri-Manatu Campus, Central University of Jharkhand, Ranchi. All students, teaching and Non-Teaching employees were participated in the same.
- **On 30th July 2023: "Pradhan Mantri TB Mukh Bharat Abhiyan":** The NSS Unit of Central University of Jharkhand (CUJ) displayed its commitment to community service and health support by organizing a commendable initiative under the "Pradhan Mantri TB Mukh Bharat Abhiyan." From 16th July to 6th August 2023, NSS Volunteers embarked on a journey to **Giridih** to provide community support to TB patients. The volunteers carried food packets containing essential nutritional items like millet, pulses, oil, and milk powder, which were distributed among the TB patients in selected places.
- **On 6th August 2023: "Pradhan Mantri TB Mukh Bharat Abhiyan":** The NSS Unit of Central University of Jharkhand (CUJ) displayed its commitment to community service and health support by organizing a commendable initiative under the "Pradhan Mantri TB Mukh Bharat Abhiyan." From 16th July to 6th August 2023, NSS Volunteers embarked on a journey to Lohardaga to provide community support to TB patients. The volunteers carried food packets containing essential nutritional items like millet, pulses, oil, and milk powder, which were distributed among the TB patients in selected places.

Annexure 9: NCC Activities

In the month of May, 2023 to March 2024 we are doing following activities:

- G20 Awareness Workshop on Contribution Towards G-20 Presidency-3rd May, 2023
- NCC parade-16th September 2023
- Swachhta Abhiyan by Punit Sagar Abhiyan organized by NCC cell on dated 26/9/2023.
- NCC Camp-20-23 December-2023: NCC cadets won the gold medal during camp.
- NCC B certificate exam conducted by 19 Jh battaliyan-10-11 March 2024