

# दक्षिण बिहार केन्द्रीय विश्वविद्यालय

CENTRAL UNIVERSITY OF SOUTH BIHAR

[www.cusb.ac.in](http://www.cusb.ac.in)

[www.facebook.com/cusbofficial](https://www.facebook.com/cusbofficial)

[www.twitter.com/cusbofficial](https://www.twitter.com/cusbofficial)

## वार्षिक प्रतिवेदन

## Annual Report



# 2022 - 23



दक्षिण बिहार केन्द्रीय विश्वविद्यालय  
CENTRAL UNIVERSITY OF SOUTH BIHAR

### भारत का संविधान उद्देशिका

हम भारत के लोग, भारत को एक संपूर्ण प्रभुत्व-संपन्न  
समाजवादी पंथनिरपेक्ष लोकतंत्रात्मक गणराज्य  
बनाने के लिए, तथा उसके समस्त नागरिकों को :

सामाजिक, आर्थिक और राजनैतिक न्याय,  
विचार, अभिव्यक्ति, विश्वास, धर्म  
और उपासना की स्वतंत्रता,  
प्रतिष्ठा और अवसर की समता

प्राप्त कराने के लिए तथा उन सब में व्यक्ति की गरिमा  
और राष्ट्र की एकता और अखंडता सुनिश्चित करने  
वाली बंधुता बढ़ाने के लिए हृदयसंकल्प होकर अपनी  
इस संविधान सभा में आज तारीख 26 नवम्बर, 1949  
ई० (मिति मार्गशीर्ष शुक्ला सप्तमी संवत् दो हजार  
छह विक्रमी) को एतद्वारा इस संविधान को अंगीकृत,  
अधिनियमित और आत्मार्पित करे।

भारत के संविधान की  
शिलापदिका का लोकार्पण  
आज दिनांक- 26-10-20  
माननीय न्याय मन्त्री

# Editorial Board

**Patron:** Prof. Kameshwar Nath Singh, Vice-Chancellor

**Supervision:** Col. Rajiv Kumar Singh, Registrar

**Coordinator & Editor:** Mr. Md. Mudassir Alam, Public Relation Officer

## **Members:**

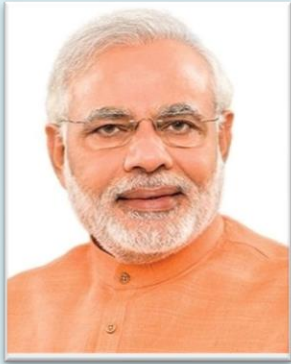
- Mr. Pratish Kumar Das, Deputy Registrar
- Mr. Kumar Kaushal, Deputy Registrar
- Mr. Nishant Joshi, SO, Finance & Accounts
- Mr. Md. Jawed, SO, Finance & Accounts
- Mrs. Sarita Mishra, Hindi Translator
- Mr. Hitlar Prasad, Hindi Typist

Address: Central University of South Bihar, NH 120, P.O. Fatehpur, Dist: Gaya, Bihar - 824236

Published by: Registrar, Contact No: 0631-2229507



**Visitor**  
**Smt. Droupadi Murmu, Hon'ble President of India**



**Shri Narendra Modi**  
**Hon'ble Prime Minister of India**



**Shri Dharmendra Pradhan**  
**Hon'ble Education Minister**



**Chancellor**  
**Dr. C. P. Thakur**



**Vice-Chancellor**  
**Prof. K. N. Singh**



**Registrar**  
**Col. R. K. Singh**



**Finance Officer**  
**Mrs. Rashmi Tripathi**



**Controller of Examinations**  
**Dr. Santigopal Pain**

# Contents

S. No.	Particulars	Page No.
1	Message of Vice-Chancellor	
2	Message of Registrar	
3	Major Achievements – NAAC A++ Grading to CUSB	1
4	CUSB at a Glance	2-6
5	Schools and Centres / Departments	7 - 39
6	Students' Statistics	40 - 49
7	Scholarships / Studentships to Students	51 - 53
8	Webinars, Workshops, Conferences, Talks, etc.	54 - 56
9	Events / Co-Curricular Activities	57 - 65
10	Faculty Achivements	66 - 69
11	Students' Achivements / Activities / Placements, etc.	70 - 73
12	Appointments / Recruitments	74 - 77
13	Governing Bodies of the University	78 - 80

## Message of Vice-Chancellor



Prof. Kameshwar Nath Singh

I am glad to present the Annual Report 2022-23 of Central University of South Bihar (CUSB). Let me start with congratulating the entire CUSB fraternity and stakeholders for securing A++ Grade from NAAC with 3.58 Rating Point during second cycle (2017-22). It's a historic achievement for the University and it would pave the way ahead for securing a place among the best Universities in the country. I am congratulating the Editorial team of Annual Report 2022-23 for bringing forth the report about the growth and development of the University. The University made landmarks both in academia and co-curricular activities during this year. Continuing the endeavor to adopt the National Education Policy (NEP) – 2020 in the curriculum of the University elaborate discussions were made by the experts from different areas through webinars and seminars. The faculty members succeeded in getting the funded projects from different sponsoring agencies to perform the quality research in the University. Along with campus placements in organisations like Azim Premji Foundation, Piramal Foundation, over 200 students qualified for the UGC / CSIR – NET / JRF, GATE that altogether is big achievement for the University.

## Message of Registrar



Col. Rajiv Kumar Singh

It gives me immense pleasure to bring the progress of the University through Annual Report 2022-23. The period was remarkable for the University as it was awarded NAAC A++ Grade and thereby earned the distinction of being the only University in the region to achieve the prestigious grade. During the period (April 2022 – March 2023), in addition to the efficient teaching and learning activities at campus, the faculty and students represented the University at many national and international platforms and achieved exceptional feats. I am pleased to inform that the NCC Cadets of CUSB with their brilliant performance won many awards, on the other hand the Law students of Dept. of Law & Governance emerged victorious in several national level competitions. Besides, CUSB witnessed many remarkable moments and achievements in the form of awards, recognitions, webinars, seminars, conferences, talks, celebration of special days, pakhwadas, etc. While the second phase of building construction work is going on full swing, the Cricket Ground, Basketball court, Volleyball court, Boys hostel, Food court, etc. were inaugurated during this financial year.

## NAAC A++ Grading to CUSB



The Central University of South Bihar (CUSB) in Gaya created history by joining the elite group of select national institutions of higher education with an 'A++' grade / 3.58 CGPA conferred by the National Assessment and Accreditation Council (NAAC) in its 2nd Cycle. CUSB became the first university in Bihar to receive an 'A++' from NAAC. It should be noted that the University in its first assessment cycle that took place in the year 2016 had received an 'A' rating from NAAC. Under the supervision and guidance of CUSB Vice Chancellor Prof. Kameshwar Nath Singh, the institution appeared for the second phase of NAAC assessment and certification in 2022. By conducting a multi-level review throughout this phase, NAAC awarded the university the highest grade of A ++. On this remarkable and historic occasion, Vice-Chancellor Prof. K. N. Singh expressed his deep gladness and satisfaction, attributing the University's tremendous achievement to its teachers, students, staff, and officers. The VC described this outstanding achievement as a rare example of a distinctive achievement with collective commitment, owing to the combined efforts of the university family. At the same time, the VC emphasised the enormous national responsibility that comes with this success and urged the university community to be more steadfast and energetic in its efforts toward nation-building through education and research.

## Central University of South Bihar at a Glance

### About the University

The Central University of South Bihar shortly termed as CUSB is established under the Central Universities Act, 2009 (section 25 of 2009) as Central University of Bihar (name changed under the Central Universities Amendment Act, 2014). The University is functioning from the 300 acres sprawling campus at Panchanpur, about 15kms. from Gaya Railway Station, on Gaya – Panchanpur Road (National Highway No. 07). The University is accredited with 'A++' grade / 3.58 CGPA by the NAAC in 2023 and succeeded in achieving 94th position in NIRF Ranking in the year 2016. With the combined efforts of the University fraternity and its stake-holders, CUSB has maintained its excellence in Academia and achieved a respectable position in the rankings carried out by different government and private agencies. The University welcomes visitors with a grand Entrance Plaza and further provides visual delight with a half-globe shaped Stupa and a magnificent multi-storied Administrative Block building. Besides, three massive Schools buildings namely (i) School of Earth, Biological and Environmental Sciences named as Aryabhatta Bhawan, (ii) School of Social Sciences and Policy named as Chanakya Bhawan and (iii) School of Education building named as Malaviya Bhawan, and other buildings namely, Vivekanand Lecture Complex, Sangharam Guest House, Savarkar Boys Hostel, Maitreyi Sadan Girls Hostel and Gargi Sadan Girls Hostel, Madhuvan Food Court altogether are like visual treat for visitors, and offering a pristine environs for running academic and co-curricular activities. Along with world-class highly qualified faculty members, high teacher-student ratio, following the National Education Policy (NEP) 2020 in its curriculum, baskets full of elective courses in different programmes, the University offers Choice Based Credit System (CBCS) with total internal evaluation of students' performance at Undergraduate (UG) and Postgraduate (PG) levels. Other highlights of CUSB includes a conducive and research-oriented environment with multidisciplinary approach, innovative pedagogies, promising infrastructural facilities and effective students' support system to nurture students' personality in a holistic manner and to prepare them for a bright future.

### Objective of the University (As stated in Section 5 of the Act)

- ❖ To disseminate and advance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit
- ❖ To make special provisions for integrated courses in humanities, social sciences, and technology in its educational programmes
- ❖ To take appropriate measures for promoting innovations in teaching-learning process and inter-disciplinary studies and research
- ❖ To educate and train manpower for the development of the country
- ❖ To establish linkages with industries for the promotion of science and technology
- ❖ To pay special attention to the improvement of the social and economic conditions and welfare of the people, their intellectual, academic and cultural development."

### Vision of the University

The Vision of the University is "The Collective Reasoning". The Collective reasoning of this University is committed for a better tomorrow and we strive together to create an eco-system where best minds holding high human and moral values interact to constantly chase perfection in frontline research and teaching to provide younger generations a platform for realizing their potentials to serve humanity with compassion.

## Facilities at CUSB

The University puts its best efforts to offer a passable atmosphere for learning and high-quality research activities to the students and faculty members. The well-stocked library, computer centres with contemporary facilities like Wi-Fi, state-of-the-art laboratories with delicate to heavy equipments, smart class rooms, conference rooms, playground, etc. altogether makes the University a perfect abode for academia and impress the outside world a lot and helps in earning plaudits in the form of Rankings carried out by different agencies of the country.

### Central Computing Facility (University Computer Centre)

The Central Computing facility is offered with sufficient numbers of desktops / laptops attached with printer / Xerox facilities at almost all work desks. The Computer Laboratory provides a central computing facility to the faculty members, researchers as well as students for their assignments, projects, dissertation and research related works. In Computer Lab, printing and scanning facilities are also available. Teachers are also provided with individual desktop / laptop with pool printer to assist them in preparing for their lectures and take up their research pursuits. All computers are equipped with latest and legal operating system and application software to cater to the academic needs. Computers are protected by firewall and reliable antivirus software against computer virus, malware and unauthorized access. Internet facility through LAN as well as Wi-Fi connectivity is provided to departments /centres, library, class rooms, administrative building and other sections. The University has powerful E-mail system with group mail IDs of students, faculty members and staff.

### University Library

The University has a well-stocked Central Library with good collection of Title of latest edition of books in sufficient volumes, standard national and international journals. The library has more than 41,000 books to support academic curricula, teaching & research in various science and social science subjects. All the books are barcoded and organized on shelves using Dewey Decimal Classification (DDC) scheme. The library subscribes to 181 print journals and magazines. The library is stocked with 444 bound volumes of journals and



100 project reports and more than 8200 full text electronic (e) journals from renowned publishers. Library services include circulation (issue/return) of books, Inter-Library Loan through DELNET, New Delhi, Current Awareness Service (CAS) for books and journals, photocopy, etc. Users can search the availability of books in library using OPAC, current status of books, due date of return, reserve/hold book, etc. Access to electronic resources is available for students, faculty and officials on their computer within the university premises. Recently, access to these resources has been extended through Virtual Private Network (VPN). 24 x 7 reference service is also being provided through CUSB Virtual Reference Platform.



## Laboratories

Most of the departments have its own laboratory equipped with equipment and latest instruments for conducting practicals of students and research scholars. The departments of Biotechnology, Geology, Pharmacy, Life Science, Environmental Science, Physics, Chemistry, Mass Communication, etc. have well – furnished laboratories.

## Health Centre / Medical Facility

The University has its Health Centre, which provides primary level treatment to faculty, staff and students for general ailments under the supervision of Medical officer.

## Psychological Counselling Service

Like physical health, mental health determines efficiency and productivity, which is critically important for teaching-learning process, creativity, and congenial environment in academic institutions. The University adopts a forward looking approach and institutes psychological counselling and guidance for students, faculty and employees under the supervision of expert time-to-time or on need basis.

## Committess & Cells

The University has formed various committes & cells for the welfare of faculty members, staff and students.

### Committees:-

- ✚ Cultural Activities Committee
- ✚ Games and Sports Committee
- ✚ Grievance Redressal Committee for Non-Teaching Staff
- ✚ Grievance Redressal Committee for Teaching Staff
- ✚ Grievance Redressal Committee for Students
- ✚ Institutional Bio-safety Committee (IBSC)
- ✚ Internal Complaint Committee
- ✚ Library Committee
- ✚ Seminar / Conference / Workshop Committee
- ✚ University Website & Internet Committee

### Cells:-

- ✚ Anti-Ragging Cell
- ✚ Career Counselling and Placement Cell
- ✚ Community Development Cell (CDC)
- ✚ Ek Bharat Shreshta Bharat Cell (EBSB)
- ✚ Equal Opportunity Cell
- ✚ Internal Quality Assurance Cell (IQAC)
- ✚ Legal Aid Clinic
- ✚ SC / ST/ OBC/ Minority Cell
- ✚ SPARSH (Sensitization, Prevention and Redressal of Sexual Harassment) Cell
- ✚ Task Force for Women
- ✚ Unnat Bharat Abhiyan (UBA) Cell

## Exclusive Facilities for Students

The University believes that the students are future of the country and they deserve extra care to pursue their studies without any hassle. The University is committed to offer the best possible amenities to students so that they can study and carry on research work with complete peace of mind for a better outcome. Some of the facilities specifically provided to students are mentioned below under separate heads:

**Semester System:** The Semester System is followed in all Academic programmes (courses) of the University to enhance the curricular space and encourage the accelerated learning opportunities.

**Choice Based Credit System (CBCS):** The CBCS System facilitates the students to have vertical integration of knowledge and holistic development.

**Evaluation System:** Continuous internal evaluation is carried out in the University by the faculty members to assess the performance of the students. The University has developed appropriate mechanism to ensure transparency and accountability in the internal assessments and End-Semester evaluations.

**Governance & E-Governance:** The University is following a decentralised and participative system of governance to achieve the mandate stated in the Act and Statues. Faculty members are directly involved in decision-making bodies of the University, which in turn helps the students in a great way for redressal of their grievances. Each department of the University has a Departmental Committee and it takes the decisions for academic proposals at initial state before being placed before Apex decision-making bodies of the University. The Board of Studies (BOS) is also an important body of the department which specifically looks after the curriculum development work. Also, the University has put its efforts towards the use of E-Governance tools to bring effectiveness into its administration to promote transparency and efficiency in the system.

**Admission through CUCET:** The Admission to various programmes (courses) of the University is made through national level entrance test jointly conducted for over a dozen Central Universities called Central Universities Common Entrance Test (CUCET). With its transparent and national level admission process, the University has succeeded to attract the students from different states and maintaining the diversity & national character efficiently.

**Scholarship Schemes:** All research scholars (Ph.D.) students get UGC scholarship. In addition to Centre government and state government funded scholarships, the University offers a number of scholarship schemes to deserving and needy students, namely (i) Merit Scholarship to CUCET / Semester Toppers (ii) Merit-cum-Means Scholarship (iii) Earn While You Learn (EWYL) Scheme & (iv) Attendance Based Merit Scholarship.

**Vidyarthi Mediciam Policy:** All the students of the University are insured under this scheme. This is a unique policy of National Insurance Company (NIC) designed to provide health and personal accident cover to the students. Under this scheme the students are eligible for cashless treatment in authorized hospitals as well as for reimbursement of cost of treatment in other hospitals within the limit of Rs. 50,000.

**Boys & Girls Hostels for Accommodations:** Presently the University offers accommodation to students with one (1) Boys Hostel and two (2) Girls Hostel having combined capacity to accommodate around 1400 students. Mess facility is also available for students residing in the hostels on payment basis.



**Sports & Co-curricular Activities:** The University has a huge sports complex named as 'Milkha Singh Sports Complex' where various sports activities are conducted for students round the year. Usually the sports activities are conducted by the Games and Sports Activities Committee. The students of the

University participate in the state and nation level competitions and events under the supervision of co-ordinators of the committees and win many competitions with their brilliant performances.

**Internships:** Keeping in view the importance of role of practice-based learning / first-hand industry experience the University use to make arrangements for internship opportunities to the students during Summer vacation.

**Campus Placements:** The University has a Career Counselling and Placement Cell which takes care of the campus placements and job opportunities for the students. Many students got job placement during the session 2020-21 in organisations like Azim Premji Foundation, Care India (NGO), Gandhi Fellowship - Piramal Foundation, etc. Students from Media department got placements in Times of India, Hindustan Times, ETV Bharat, Hindustan Dainik and Prabhat Khabar and along with many other organisations.

**Quality Management through IQAC:** The University is having an Internal Quality Assurance Cell (IQAC) to ensure progressive improvement in efficiency of the functioning of the institution.

**Proctorial Board:** The board is responsible to maintain discipline among the students of University and it functions under supervision of the Chief Proctor. The Proctorial board takes preventive steps to maintain the discipline within the University premises, issues the notices and warnings as per need of the situation.

**Dean Students' Welfare:** The Dean Students' Welfare (DSW) is shouldering the responsibility of looking after the general welfare of students outside classrooms, in order to ensure all round development. The office of DSW also performs the duties and functions viz. (i) make arrangements for educational tours, excursions and participation in sports activities outside the University (ii) conduct social and cultural activities (iii) form of student bodies (iv) evaluate student – teacher relationship (v) examine and recommend for financial aid to needy students and concession for travel, and other facilities (vi) facilitate fellowships / scholarships for further studies in the country or abroad (vii) student counselling (viii) provide special assistance (if required) to differently abled students or women students (ix) provide Student information services (x) organise alumni association (xii) issue certificates as authorised and delegated by the Vice-Chancellor.

## Schools & Departments / Centres

S. No.	Name of the School	Centre / Departments	Courses Offered
1	School of Earth, Biological & Environmental Sciences	Biotechnology	M.Sc. & Ph.D.
		Bioinformatics	M.Sc. & Ph.D.
		Environmental Science	M.Sc. & Ph.D.
		Life Science	M.Sc. & Ph.D.
		Geology	M.Sc. & Ph.D.
		Geography	MA / M.Sc. & Ph.D.
2	School of Education	Teacher Education	4-Year Integrated B.A. B.Ed., 4-Year Integrated B.Sc. B.Ed., M.Ed. & Ph.D.
		Physical Education	M.PED., Ph.D., PG Diploma in Yoga
3	School of Health Sciences	Pharmacy	M. Pharm. (Pharmaceutics), M. Pharm. (Pharmacology) & Ph.D.
4	School of Human Sciences	Psychology	M.Sc. / M.A. & Ph.D.
5	School of Languages & Literature	English	M.A. & Ph.D.
		Indian Languages - Hindi	M.A. & Ph.D.
		Indian Languages - Urdu	Elective Course
6	School of Law and Governance	Law	5-Year Integrated B.A. LL.B. (Hons.), LLM & Ph.D.
7	School of Management	Commerce	M.Com. & Ph.D.
8	School of Mathematics, Statistics & Computer Science	Computer Science	M.Sc. & Ph.D.
		Mathematics	M.A. / M.Sc. & Ph.D.
		Statistics	M.Sc. & Ph.D.
9	School of Media, Arts & Aesthetics	Mass Communication and Media	M.A. & Ph.D.
10	School of Physical and Chemical Sciences	Chemistry	M.Sc. & Ph.D.
		Physics	M.Sc. & Ph.D.
11	School of Social Sciences and Policy	Development Studies	M.A. & Ph.D.
		Economics	M.A. & Ph.D.
		History	M.A. & Ph.D.
		Political Science	M.A. & Ph.D.
		Sociology	M.A. Sociology, M.A. Social Work & Ph.D.
12	School of Technology	Under progress	Courses to be started in near future
13	School of Vocational Studies		
14	School of Agriculture & Development		

# Status upto 31.03.2023

## School of Earth, Biological & Environmental Sciences

### Department of Biotechnology

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Rizwanul Haque	Professor	Ph.D., Jamia Hamdard, New Delhi
2	Prof. Durg Vijai Singh	Professor, Head	Ph.D, BHU, Varanasi
3	Prof. Rakesh Kumar	Professor	Ph. D., IIT Delhi
4	Dr. Nitish Kumar	Assistant Professor	Ph.D., CSIR-CSMCRI, Bhavnagar, Gujarat
5	Dr. Krishna Prakash	Assistant Professor	Ph.D., JNU, New Delhi
6	Dr. Jawaid Ahsan	Assistant Professor	Ph.D, NCBS (TIFR) Bangalore

### Faculty Achievements / Activities

#### Prof. Rizwanul Haque, Professor

#### Book Chapters

- ❖ Ankita Kumari, Archana Chaudhary & **Rizwanul Haque**. (2022) Induced Pluripotent Stem Cells for the Treatment of Neurodegenerative Disease: Current and Future Prospects. ISBN No.: 978-981—169-18998. Syed Shadab Raza (Eds): Regenerative Therapies in Ischemic Stroke Springer. (Accepted for Publication).
- ❖ Singh MP, Yadav SK, Ansari MM, Ahmad S, Khan R, Khan AQ, **Rizwanul Haque**, Raza SS. Brain Infectious Diseases and Nanotherapy (2022). In: Hameed S and Fatima Z. (Eds.): Nanotechnology for Infectious Diseases. Nature-Springer, USA ISBN No.: 978-981—169-18998.

#### Articles in Journal

- ❖ Arshi Waseem, Sumaiya Rashid, Khalid Rashid, Mohsin Ali Khan, Rehan Khan, **Rizwanul Haque**, Pankaj Seth, Syed Shadab Raza. (2023). Insight into the transcription factors regulating Ischemic stroke and glioma in response to shared stimuli. Seminars in Cancer Biology. Volume 92, 2023 Pages 102-127, Impact Factor: 17.012, ISSN 1044-579X, <https://doi.org/10.1016/j.semcan.2023.04.006>.
- ❖ Prakash R, Kumari N, Siddiqui AJ, Khan AQ, Khan MA, Khan R, **Rizwanul Haque**, Robertson AA, Boltze J, Raza SS. (2023). MCC950 Regulates Stem Cells Destiny Through Modulating SIRT3-NLRP3 Inflammasome Dynamics During Oxygen Glucose Deprivation. Stem Cell Rev Rep. 2023 Feb 22. Impact Factor: 6.692, doi: 10.1007/s12015-023-10520-6. Epub ahead of print. PMID: 36811746.
- ❖ Rather, T.B.; Parveiz, I.; Bhat, G.A.; Rashid, G.; Akhtar, K.; **Rizwanul Haque**.; Ola, M.S.; Ali, M.; Wani, R.A.; Khan, I.Y.; Besina, S.; Mudassar, S. (2023). Colorectal Cancer (CRC): Investigating the Expression of the Suppressor of Fused (SuFu) Gene and Its Relationship with Several Inflammatory Blood-Based Biomarkers. Biomedicines 2023, 11,540. Impact Factor: 4.75 <https://doi.org/10.3390/biomedicines11020540>. 48)
- ❖ Chaudhary, A. Raza, S. S & **Rizwanul Haque**. (2023). Transcriptional Factors Targeting in Cancer Stem Cells for Tumor Modulation, Seminars in Cancer Biology, Volume 88, January 2023, Pages 123-137, Impact Factor: 17.012 ISSN 1044-579X,

- ❖ Satyapal, G. K., Kumar, R., Kumar, S., Singh, R. S., Ranjan, R. K., Kumar, K., Jha, A.K., Singh, N.P., **Rizwanul Haque.**, Shanker, A & Kumar, N. (2023). Cloning and functional characterization of arsenite oxidase (aoxB) gene associated with arsenic transformation in *Pseudomonas* sp. strain AK9. *Gene*, 850, 146926., Impact Factor: 3.913, ISSN: 0378-1119

### Participation in Conference / Workshop / Lectures, etc.

- ❖ Participated in the Panel Discussion on National Symposium on Biological Therapeutics organized by NIPER, Hajipur, Bihar, India during March 10-11, 2023. Also chaired a session of the national symposium.
- ❖ Delivered a talk in DST-STUTI Training program on Utilizing Modern Techniques in developing Human Disease Model on the title "Telomerase mediated Apoptosis induction in Liver Cancer" organized by Department of Toxicology, SCLS, Jamia Hamdard, New Delhi, during January 30 to February 05, 2023
- ❖ Delivered a talk in Two Days National Symposium on "Strategies for Impediment of Emerging Infectious Diseases" at NIPER, Hajipur, Bihar, India, Title: Proteomic Approach in Global Protein Profiling of Lung Inflammation and Injury during January 10-11, 2023. Also chaired a scientific session of the symposium.

### Awards & Recognitions

- ❖ Felicitated for successfully organizing DST-STUTI Sponsored Hands on Training Program on Advanced Immunological Tools and Techniques" September 19-25, 2022. Department of Biotechnology CUSB by Jamia Hamdard PMU in 19th training programme at Jamia Hamdard, New Delhi, Feb 2023.
- ❖ Outside Member: Internal Quality Assurance Cell, Jamia Hamdard, since February 2023- till date.

### Other Activities / Achievements

- ❖ Served as an examiner to reevaluate answer sheet of the MS.Pharma Biotechnology student at NIPER Hajipur, Bihar (Confidential work), Date: 03/03/2023.
- ❖ Served as an External examiner of MS.Pharma Biotechnology GE-511 (Seminar on journal club, and article chosen by student), First year PG student at NIPER, Hajipur, Bihar Date: 08/02/2023 online mode.
- ❖ Served as an External examiner of MS.Pharma Biotechnology LG-510 (First semester Practical viva at NIPER, Hajipur, Bihar Date: 10/02/2023 online mode.
- ❖ Coordinated and executed MoU for RMRIMS, Patna (MoU with RMRIMS, Patna and CUSB Gaya

### Prof. Durg Vijai Singh, Professor

#### Research Paper

- ❖ Bose Swagata, **Singh DV**, Adhiya AK, Acharya N. *Escherichia coli*, but not *Staphylococcus aureus*, functions as a chelating agent that exhibits antifungal activity against the pathogenic yeast *Candida albicans*. *Journal of Fungi*, 2023, 9: 286. <https://doi.org/10.3390/jof9030286> (IF: 5.74)
- ❖ Saha Subhasree, Aggarwal Shifu, **Singh DV**. (2023). Attenuation of quorum sensing system and virulence in *Vibrio cholerae* by phytomolecules. *Frontiers in Microbiology*, 2023, 10: doi: 10.3389/fmicb.2023.1133569 (IF: 6.06)

Prof. Rakesh Kumar, Professor

## Research Paper

- ❖ Yaxin Zhao, Gaiping Guo, Bo Xu, Hongtao Liu, Huafeng Tian, Jian Li, Yuge Ouyang, Aimin Xiang, **Rakesh Kumar**, Electrospun natural polypeptides based nanofabrics enriched with antioxidant polyphenols for active food preservation, Food Chemistry (IF-9.2), Vol 405, 134991, 30th March 2023.
- ❖ Siddhartha Kumar, Kumar Sandeep, **Rakesh Kumar**, Antresh Kumar, Antimicrobial effect of pimozide by targeting ROS-mediated killing in Staphylococcus aureus. Biotechnol Appl Biochem. (IF-2.724), online <https://doi.org/10.1002/bab.2465>, 31st March 2023.
- ❖ Priyragini Singh, K. Dinesh Kumar, **Rakesh Kumar**, Degradation of Polyfurfuryl Alcohol Based Biopolymer by Soil Burial and PhotoDegradation Methods, Journal of Polymers and the Environment (IF-3.667), Vol 30, pp - 1920-1931, 2022.

## Research Grant

- ❖ "Realizing the enhancement of interfacial interaction in rubber latex/bacterial cellulose nanocomposites via covalent conjugation for superior properties-A scientific approach for scalability and commercialization" as DST-SERB CRG Research Project (Approved of Rs 4254867/- lakhs)

## Department of Bioinformatics

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. R.S. Rathore	Professor	PhD (IISc Bangalore), PDF (Univ. Texas Galveston)
2	Prof. Asheesh Shanker	Professor, Head	PhD (Banasthali University)
3	Dr. Ajay Kumar Singh	Associate Professor	PhD (UPTU Lucknow)
4	Dr. Krishna Kumar Ojha	Assistant Professor	PhD (BHU)
5	Dr. Vijay Kumar Singh	Assistant Professor	PhD (Univ. Turin Italy)
6	Dr. Durg Vijay Singh	Assistant Professor	MTech & PhD (IIIT Allahabad)
7	Dr. Anil Kumar	Assistant Professor	PhD (Biotechnology, IIT, Guwahati)

## Faculty Achievements / Activities

Dr. Ajay Kumar Singh, Assistant Professor

### Research Papers

- ❖ Yadav K. K, Anil Kumar A, **Singh A.K\***. A systems biology approach towards oral cancer using computational tools and techniques. Chemometrics and Intelligent Laboratory Systems. 231 (2022) 104709. (8 November, 2022). Impact Factor (4.175) [doi.org/10.1016/j.chemolab.2022.104709](https://doi.org/10.1016/j.chemolab.2022.104709).
- ❖ Yadav K.K., **Singh A.K.\*** Topology based Protein-protein interaction analysis of Oral cancer proteins. Current Science. (Nov 2022) Current Science, VOL. 123, NO. 10, 25 November 2022. (Impact Factor: 1.169). Doi: 10.18520/cs/v123/i10/1216-1224.

## Department of Environmental Science

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Ram Kumar	Professor	PhD
2	Prof. Pradhan Parth Sarthi	Professor, Head	PhD
3	Prof. Umesh Kumar Singh	Professor	PhD
4	Dr. Rajesh Kumar Ranjan	Assistant Professor	PhD
5	Dr. Prashant	Assistant Professor	PhD
6	Dr. N. L. Devi	Assistant Professor	PhD
7	Dr. Soma Giri	Assistant Professor	PhD

### Faculty Achievements / Activities

#### Prof. Pradhan Parth Sarthi, Professor

##### Book Chapters

- ❖ Prabhat Kumar, Archisman Barat, **P Parth Sarthi**, Devendra Kumar Tiwari, (2023), "Possible Influence of Urbanisation on Rainfall in Recent Past, Climate Change Impacts on Natural Resources, Ecosystems and Agricultural Systems (eds) (Springer Climate) by Chaitanya B. Pande, Kanak N. Moharir, Sudhir Kumar Singh, Quoc Bao Pham, Ahmed Elbeltagi
- ❖ **P. Parth Sarthi** and Sunny Kumar, (2023), "Meteorological drought as a precursor of climate change and agricultural production", pages 201-209, Enhancing Agricultural Productivity and Farmer Incomes in Bihar, SAGE Publication.

##### Research Paper

- ❖ A Barat, and **P Parth Sarthi** (2023) "Characteristics of Remotely Sensed Urban Pollution Island (UPI) & its Linkage with Surface Urban Heat Island (SUHI) over Eastern India", Aerosol Science and Engineering (Springer) , 2023, pages 1-17

##### Research Grant

- ❖ Observational Study of the Urban Climate over the Gangetic plain of India", SERB, Govt of India (Feb, 2023)

#### Dr. Soma Giri, Assistant Professor

##### Article in Journal

- ❖ **Giri S**, Singh AK (2023). Fluoride and Metals in the Agricultural Soils of Mica Mining Areas of Jharkhand, India: Assessing the Ecological and Human Health Risk. Soil and Sediment Contamination: An International Journal, online published (03.05.2023) Taylor and Francis ISSN: 1532-0383; Impact factor: 3.057 DOI: 10.1080/15320383.2023.2208675



## Department of Geography

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Kiran Kumari	Professor, Head	PhD
2	Dr. Rupesh Kumar Gupta	Associate Professor	PhD
3	Dr. Kiran Kumari Singh	Associate Professor	PhD
4	Dr. Sunita Singh	Assistant Professor	PhD
5	Dr. Jogindar Singh Chauhan	Associate Professor	PhD
6	Dr. Somnath Bera	Associate Professor	PhD
7	Dr. Manjit Singh	Assistant Professor	PhD

### Faculty Achievements / Activities

#### Prof. Kiran Kumari, Professor

##### Article in Journal

- ❖ Production of Ginger and the Role of Adi Women in Ginger Cultivation: A Case Study of Mebo Sub-Division, East Siang District, Arunachal Pradesh, Indian Journal of Agricultural Marketing, Volume 37 (1) 2023, ISSN0971-8664, pp.116-126

##### Participation in Conference / Workshop / Lectures, etc.

- ❖ Session Chaired at the Technical Session-A themed "Geoinformation Science for Geographers from Data to Artificial" and also presented a paper on title "Indigenous Traditional Knowledge of The Apatani Tribes in Ziro Valley, Arunachal Pradesh, India" in XVII DGSI, International Geography Conference on 'Monitoring and Management of Indigenous Resources for Self- Reliance and Environmental Sustainability using Geospatial Technology' organized by the Dept. of Geography, Banaras Hindu University, Varanasi, from 25 to 27th February, 2023.
- ❖ Co-chaired the session at the Technical Session-IX themed "Agriculture and Geo-Spatial Technology" at National Conference on "Agriculture, Environment, and Sustainable Development in India: Post- Independence Scenario, Aligarh Muslim University, Aligarh during 05-06 November, 2022.
- ❖ Presented a paper on title "Sustainable Agriculture in Bihar: Challenges and Prospects" in National Conference at Aligarh Muslim University, Aligarh on November 11, 2022.

#### Dr. Kiran Kumari Singh, Associate Professor

##### Participation in Conference / Workshop / Lectures, etc.

- ❖ Delivered an invited talk in the workshop on "Climate Change and sustainable Agriculture" held at CUSB during September 1-2, 2022
- ❖ Presented a paper on "Decolonizing Geography Curricula in India: Reflections of the key scholarly texts" in National conference on 'Bhartiya Bhasha Madhyam se Uchcha Shiksha: Sambhawanayw, Chunautiya aur shikshako ki taiyari' organised by CUSB in collaboration with Vidya Bharati Uchcha Shiksha Sansthan, from September 15-16, 2022. Also chaired a session on "Availability of Quality teaching Material in Indian languages in Higher Education"

- ❖ Participated in the "One day Eastern Region Consultation Workshop with Civil Society Groups on National Curriculum Framework (Bihar and West Bengal)" organised by CUSB in collaboration with NCERT, New Delhi on August 13, 2022.

## Dr. Sunita Singh, Assistant Professor

### Book Chapter

- ❖ **Singh S, Srivastava R** (2023) Impact of Land Use Changes on Water Resource: Assessment Through Remote Sensing and Geographical Information System (GIS) in *Advances in Water Resource Planning and Sustainability*. ISBN: 978-981-99-3659-5. (Springer Nature)

### Research Paper

- ❖ "Crop classification and acreage estimation in Varanasi District Using multi-spectral & temporal earth observation data" is accepted in *Applied Ecology and Environmental Sciences of USA*.

### Participation in Conference / Workshop / Lectures, etc.

- ❖ Presented a paper titled "Delineation of Agricultural Crops Using Multi Spectral and Multi Temporal Remote Sensing Data" In: the XVII DGSI, International Geography Conference on Monitoring and Management of Indigenous Resources for Self –Reliance and Environmental Sustainability Using Geospatial Technology organized by Dept. of Geography, Banaras Hindu University, Varanasi 25-27 Feb, 2023.
- ❖ Participated as a keynote speaker in the International Conference on Contemporary Multidisciplinary Issues in Applied Sciences, Humanities, Agriculture, Animal Health & Production (ASHAA2022) and delivered the talk on "Crop Yield & Acreage Estimation using Earth Observation Data in Varanasi District, U.P. (INDIA)" in Rajeev Gandhi South Campus BHU on 14 November 2022.
- ❖ Presented a paper entitled "Crop classification using Landsat 8 and Sentinel B data in Varanasi district Uttar Pradesh" in the two-day National Conference on Climate Change, Environment & Sustainable Development organised by Department of Geography & Department of Economics, K.M.C. Language University, Lucknow during 24-25 August 2022.

## Dr. Jogindar Singh Chauhan, Assistant Professor

### Article in Journal

- ❖ Kumar R, **Chauhan J.S.**, Sanotra A, (2022) Antenatal Care Services Utilization in Rural Jammu and Kashmir: An Empirical Study from the Northwestern Himalayan State of India, *Demography India*, 51 (2), 158-176.

## Dr. Somnath Bera, Assistant Professor

### Article in Journal

- ❖ **Bera, S.**, Gnyawali, K., Dahal, K., Melo, R., Li-Juan, M., Guru, B., & Ramana, G. V. (2023). Assessment of shelter location-allocation for multi-hazard emergency evacuation. *International Journal of Disaster Risk Reduction*, 84, 103435. <https://doi.org/10.1016/j.ijdr.2022.103435>. ISSN: 2212-4209 [SCI index, Scopus, IF= 5].

- ❖ Ahmed, I. A., Talukdar, S., Islam, A. R. M. T., Rihan, M., Malafaia, G., **Bera, S.**, Ramana, G. V. & Rahman, A. (2023). Contribution and behavioral assessment of physical and anthropogenic factors for soil erosion using integrated deep learning and game theory. *Journal of Cleaner Production*, 137689. [SCI index, Scopus, IF = 11.1].
- ❖ Talukdar, S., Ahmed, S., Naikoo, M. W., Rahman, A., Mallik, S., Ningthoujam, **Bera, S.** & Ramana, G. V. (2023). Predicting lake water quality index with sensitivity-uncertainty analysis using deep learning algorithms. *Journal of Cleaner Production*, 406, 136885. [SCI index, Scopus, IF = 11.1].
- ❖ Mallik, S., Das, S., Chakraborty, A., Mishra, U., Talukdar, **Bera, S.** & Ramana, G. V. (2023). Prediction of non-carcinogenic health risk using Hybrid Monte Carlo-machine learning approach. *Human and Ecological Risk Assessment: An International Journal*, 29(3-4), 777-800. [SCI index, Scopus, IF = 5.2].
- ❖ **Bera, S.**, Gnyawali, K., Dahal, K., Melo, R., Li-Juan, M., Guru, B., & Ramana, G. V. (2023). Assessment of shelter location-allocation for multi-hazard emergency evacuation. *International Journal of Disaster Risk Reduction*, 84, 103435.

### Participation in Conference / Workshop / Lectures, etc.

- ❖ Delivered an invited talk as a resource person on "Vulnerability, Risk and Resilience Mapping in Himalayas". Organized by Central University of Tamil Nadu (CUTN) in school training programme on "Geospatial Technology and Its Applications - Level 1 (GeoTiA - 2022) during 22-26 Aug, 22

### Dr. Manjit Singh, Assistant Professor

### Participation in Conference / Workshop / Lectures, etc.

- ❖ Paper presented on topic "Rural Accessibility and Agricultural Transformation in Himachal Pradesh" in National Seminar & 1st Annual Meet of GSHP on Geography, Development and Public Policy, jointly organised by Dept. of Geography, Himachal Pradesh University, Shimla and GSHP in collaboration with NWRC, ICSSR, Chandigarh on 23-24, September, 2022.

### Other Activities / Achievements

- ❖ Successfully completed online, the Faculty Induction Programme (FIP) obtained grade 'A only' from UGC and Human Resource Development Centre (HRDC), JNU, Delhi held from 31st October to 28th November, 2022.

## Department of Geology

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Prafull Kumar Singh	Professor, Head	PhD
2	Dr. K. Milankumar Sharma	Associate Professor	PhD
3	Dr. Vikal Kumar Singh	Assistant Professor	PhD
4	Dr. Longiam Kabita Chanu	Assistant Professor	PhD
5	Dr. Priti Rai	Assistant Professor	PhD
6	Dr. Dharendra Kumar	Assistant Professor	PhD

## Faculty Achievements / Activities

Prof. Prafull Kumar Singh, Professor

### Book Chapters

- ❖ **Singh Prafull** (2023) Groundwater Potential Assessment Using GIS-Based Weighted Linear Combination Technique: A Case Study of Hard Rock Terrain Around Bhopal, India. Impacts of Urbanization on Hydrological Systems in India (Springer), ISBN 978-3-031-21617-6: DOI 10.1007/978-3-031-21618-3
- ❖ A. Kumari, P K Rai, V. N. Mishra, **Prafull Singh**, A. Mehra Singh (2023) Remote sensing-based study of landslide hazard zonation in Namchi and its surrounding area of Sikkim, India. Atmospheric Remote Sensing. Principles and Applications (Elsevier). ISBN: 978-0-323-99262-6. doi.org/10.1016/B978-0-323-99262-6.00013-4.

### Research Papers

- ❖ **Prafull Singh**, Ujjwal Sur, P. K. Rai and S.K Singh (2023) Landslide Susceptibility Prediction using Frequency Ratio Model: A Case Study of Uttarakhand, Himalaya (India). Proceedings of the Indian National Science Academy. DOI: 10.1007/s43538-023-00171-z
- ❖ Singh, R.P., Mahajan, M., Gandhi, K. **Prafull Singh** (2023) A holistic review on trend, occurrence, factors affecting pesticide concentration, and ecological risk assessment. Environ Monit Assess 195, 451 (2023). <https://doi.org/10.1007/s10661-023-11005-2> (IF 3.307)
- ❖ Srivastava A, Shukla S, **Singh Prafull**, Jha PK. (2023) Spatio-temporal dynamics of land use/cover and land surface temperature in Prayagraj city, India. Indoor and Built Environment. doi:10.1177/1420326X231159633 (IF. 3.067)
- ❖ **Prafull Singh**, A. S Chaudhuri, Pradipika Verma and Vivek Singh (2022) Earth Observation data sets in Monitoring of Urbanization and Urban Heat Island of Delhi, India. Geomatics, Natural Hazards and Risk. 13:1, 1762-1779, DOI: 10.1080/19475705.2022.2097452 (IF. 3.922)

### Participation in Conference / Workshop / Lectures, etc.

- ❖ Delivered an invited lecture as Resource Person in UGC-HRDC, University of Delhi faculty development Program "Remote Sensing Applications for Skill Development in light of NEP-2020" on 27th June 2022.
- ❖ Delivered an invited talk in Tier-II training program of Central Groundwater Board (CGWB), Ministry of Jal Shakti, Govt of India dated 29th June 2022 on Remote Sensing application in Groundwater Exploration.

### Other Activities / Achievements

- ❖ Associate Editor - Journal of Environment, Development & Sustainability, Springer, Impact Factor (4.080) . <https://www.springer.com/journal/10668/editors>
- ❖ Review Editor , Hydrosphere , Frontiers in Earth Science. Impact Factor 3.661. <https://www.frontiersin.org/journals/earthscience/sections/hydrosphere/editors>

## Department of Life Science

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Ram Pratap Singh	Associate Prof. & Head	PhD
2	Dr. Gautam Kumar	Assistant Professor	PhD
3	Dr. Amrita Srivastava	Assistant Professor	PhD
4	Dr. Tara Kashav	Assistant Professor	PhD
5	Dr. Manoj Panchal	Assistant Professor	PhD
6	Dr. Naveen Kumar Singh	Assistant Professor	PhD
7	Dr. Sanjay Kumar	Assistant Professor	PhD

### Faculty Achievements / Activities

#### Dr. Gautam Kumar, Assistant Professor

##### Book

- ❖ Kumar A, Kumar N, **Kumar G**, Kumari G, Rana L, Sahoo SK (eds) (2022) Agriculture and climate change: Impacts and solutions. Brillion Publishing, New Delhi.

##### Book Chapters

- ❖ Basu S, Sarkar S, Prasad R, **Kumar G\*** (2022) Current approaches for alleviating abiotic stress tolerance in crops: role of beneficial microorganisms, In: Beneficial microorganisms in agriculture. Springer, Singapore, pp 231-248.
- ❖ Basu S, Priyadarshini P, Prasad R, **Kumar G\*** (2022) Effects of microbial signaling in plant growth and development. In: Beneficial microorganisms in agriculture. Springer, Singapore, pp 329-348.
- ❖ Kumari S, Basu S, **Kumar G\*** (2022) Effects of concurrent elevation in temperature and carbon dioxide on growth, carbon metabolism and flowering in plants. In: Agriculture and climate change: Impacts and solutions. Brillion Publishing, New Delhi, pp 7-24.
- ❖ Sarkar S, Basu S, **Kumar G\*** (2022) Impacts of climate change on C<sub>3</sub> and C<sub>4</sub> plant metabolic pathways. In: Agriculture and climate change: Impacts and solutions. Brillion Publishing, New Delhi, pp 25-36.
- ❖ Sarkar S, Basu S, **Kumar G\*** (2022) Sustainable crop production under abiotic stress conditions. In: Agriculture and climate change: Impacts and solutions. Brillion Publishing, New Delhi, pp 143-154.
- ❖ Sarkar S, Basu S, Prasad R, **Kumar G\*** (2022) Phytoremediation: Mechanistic approach for eliminating heavy metal toxicity from environment, In: Phytoremediation for environmental sustainability. Springer, Singapore, pp 513-543.

##### Article in Journal

- ❖ Kumar S, Basu S, Choudhary AK, Mishra JS, Mondal S, Shekhar S, Dwivedi SK, Kumar R, Kumari S, Bhakta N, Kumar S, Kumar U, Kumar A, **Kumar G\*** (2023) Redox imbalance disrupts spikelet fertility in rice: A study under stage-specific and multi-stage drought in eastern Indo-Gangetic plain. Environmental and Experimental Botany 205, 105121. doi: 10.1016/j.envexpbot.2022.105121 [IF: 6.028]

- ❖ Kumar A, Basu S, Kumari S, Shekhar S, **Kumar G\*** (2022) Effective antioxidant defense prevents nitro-oxidative stress under arsenic toxicity: A study in rice genotypes of eastern Indo-Gangetic plains. *Environmental and Experimental Botany* 204, 105084. [IF: 6.028]
- ❖ Basu S, Prabhakar AA, Kumari S, Aabha, Kumar RR, Shekhar S, Prakash K, Singh JP, Singh GP, Prasad R, **Kumar G\*** (2022) Micronutrient and redox homeostasis contribute to *Moringa oleifera*-regulated drought tolerance in wheat. *Plant Growth Regulation* [IF: 3.242]
- ❖ Basu S, Kumar A, Rishu A K, **Kumar G\***(2022) Revisiting the mechanisms of arsenic uptake, transport and detoxification in plants. *Environmental and Experimental Botany* 194, 104730. [IF: 6.028]
- ❖ **Kumar G**, Basu S, Singla-Pareek, SL, Pareek, A (2022) Unraveling the contribution of OsSOS2 in conferring salinity and drought tolerance in a high-yielding rice. *Physiologia Plantarum* 174(1), e13638. [IF: 5.081]
- ❖ Kumar A, Basu S, **Kumar G\*** (2022) Evaluating the effect of seed-priming for improving arsenic tolerance in rice. *Journal of Plant Biochemistry and Biotechnology* 31(1), 197-201. [IF: 1.525]

### Participation in Conference / Workshop / Lectures

- ❖ As the Resource Person, "Understanding the defense mechanisms in plants under climate change" In: Workshop on "Climate Change and Sustainable Agriculture (CCSA-2022)" organized by Department of Life Science, CUSB during 1st-2nd September, 2022.
- ❖ As the Resource Person "Understanding the mechanisms of environmental stress tolerance in plants" In: Web on faculty development program (FDP) organized by Department of Biotechnology, SRM Institute of Science and Technology, Ramapuram, Chennai during 20-26th June, 2022.
- ❖ Organised one day hands-on training program on "RNA isolation and transcriptomic analysis" in Central University of South Bihar on 28th July, 2022 supported by the Scientific Social Responsibility (SSR) policy of Science and Engineering Research Board (SERB), Govt. of India funded project to Dr. Gautam Kumar.
- ❖ Organised two-days' workshop on "Climate Change and Sustainable Agriculture" (CCSA-2022) in Central University of South Bihar during 1st to 2nd September, 2022 supported by the Scientific Social Responsibility (SSR) policy of Science and Engineering Research Board (SERB), Govt. of India funded project to Dr. Gautam Kumar.
- ❖ Kumari S, Basu S, **Kumar G\***. Exploring the strategies of combined high temperature and drought tolerance in rice. In: "3rd World Environment Summit-2022" organised by Environment and Social Development Association (ESDA), Delhi during 15th to 16th October, 2022.
- ❖ Kumar S, Choudhary AK, Basu S, **Kumar G**, Kumar A. Agro-morphological, physiological and anatomical changes in rice genotypes under stage specific and cumulative drought conditions in eastern region of India. In: 7th International Conference on "Global Research Initiatives for Sustainable Agriculture and Allied Sciences-2022" organised by Astha Foundation, Meerut during 21st to 23rd November, 2022.

### Other Activities / Achievements

- ❖ Master Trainers Training Programme on "Capacity Building of Faculty as Master Trainers for Community Based Participatory Research for Community-engaged Teaching of Compulsory Course on Social Responsibility of Higher Education under NEP-2020" organised by University Grants Commission.
- ❖ 27th Refresher Course in Life Sciences and Biotechnology organised by UGC-Human Resource Development Centre, Jawaharlal Nehru University during 26th September to 10th October, 2022.

Dr. Amrita Srivastava, Assistant Professor

## Book Chapters

- ❖ Singh P, **Srivastava A**, Shukla E (2023). Response of Cyanobacteria During Abiotic Stress with Special Reference to Membrane Biology: An Overview. In: Neilan B, Passarini MRZ, Singh PK, Kumar A (eds) Cyanobacterial Biotechnology in the 21st Century. Springer, Singapore. (24th June 2023).
- ❖ Khan A, Singh P, Kumar R, Shandilya S, **Srivastava A** (2023). Microbial products and their applications toward sustainable development. In: Chaudhery Mustansar Hussain, Anamika Kushwaha, Ram Naresh Bharagava, Lalit Goswami (eds) In Advanced Zero Waste Tools, Bio-Based Materials and Waste for Energy Generation and Resource Management, Elsevier, pp-481-505. (12th May 2023).

## Research Papers

- ❖ Chaudhary A, Bhardwaj SK, Khan A, **Srivastava A**, Sinha KK, Ali M, Haque R (4th October 2022). Combinatorial Effect of Arsenic and Herbal Compounds in Telomerase-Mediated Apoptosis Induction in Liver Cancer. Biol Trace Elem Res. doi: 10.1007/s12011-022-03430-0.
- ❖ Singh P, Kumar R, Khan A, Singh A, **Srivastava A** (2023). Bacillibactin induces iron mobilisation responses inside aerobic rice variety through YSL15 transporter. Rhizosphere. 2023 June 15. 100724. (Impact factor:3.4)
- ❖ Khan A, Singh A, Singh P, Kumar R, Ojha KK, Singh VK, **Srivastava A**. (2023). LCN2-Fungal siderophore-iron binding and uptake leads to oxidative stress and cell death in hepatocellular carcinoma cell line HepG2. J Biomol Struct Dyn. 2023 Feb 10:1-20. (Impact factor 5.2)

## Participation in Conference / Workshop / Lectures

- ❖ Delivered talk as invited speaker in International Conference in Advances in Life Sciences organised by IQAC and Department of Botany, Patna University from 22-23 November 2022. "**Srivastava A**, Khan A, Singh P, Kumar R, Singh A. Microbial Siderophore: Key to purposeful metal chelation."
- ❖ As the Invited speaker, "Microbial Siderophores: Processing Anticancer Activity by Ferroptosis" In: Indian Science Congress Association, Bhubaneswar Chapter, National Conference on "Science and Technology for Sustainable World" organized by KIIT-DU and KISS-DU, during 14th -15th March, 2023.

## Other Activities / Achievements

- ❖ Successfully completed two-week Inter-disciplinary Refresher Course on "Environment and Human Health" conducted online by Teaching Learning Centre and Department of Environmental Studies, Ramanujan College, University of Delhi from 28 March - 11 April, 2022.

## School of Education

### Department of Teacher Education

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Ravi Kant	Professor	Ph.D.
2	Dr. Mitanjali Sahoo	Assistant Professor	Ph.D.
3	Dr. Rinki	Assistant Professor	Ph.D.
4	Dr. Chandra Prabha Pandey	Assistant Professor	Ph.D.
5	Dr. Tarun Kumar Tyagi	Assistant Professor	Ph.D.
6	Lt. (Dr.) Pragya Gupta	Assistant Professor	Ph.D.
7	Dr. Ravindra Kumar	Assistant Professor	Ph.D.
8	Dr. Kishor Kumar	Assistant Professor	Ph.D.
9	Dr. Md. Mozammil Hassan	Assistant Professor	Ph.D.
10	Dr. Nrapendra Vir Singh	Assistant Professor	Ph.D.
11	Dr. Swati Gupta	Assistant Professor	Ph.D.
12	Dr. Chandan Shrivastava	Assistant Professor	Ph.D.
13	Dr. Samaresh Bharaty	Assistant Professor	Ph.D.
14	Prof. Kaushal Kishore	Professor (on lien)	Ph.D.
15	Prof. Tapan Kumar Basantia	Professor (on lien)	Ph.D.
16	Dr. Kavita Singh	Asst. Professor (on lien)	Ph.D.
17	Dr. Manish Kumar Gautam	Asst. Professor (on lien)	Ph.D.
18	Dr. Sandeep Kumar	Asst. Professor (on lien)	Ph.D.

### Faculty Achievements / Activities

#### Dr. Ravindra Kumar, Assistant Professor

#### Research Paper

- ❖ Kumar, R. (June. 2022). विद्यालय शिक्षा में राष्ट्रीय मुक्त शैक्षिक संसाधन कोश एक नवोन्मेषी पहल. अधिगम (शैक्षिक शोध पत्रिका), 23(2). 103-116. (ISSN 2394-773X. UGC Care Listed).
- ❖ Kumar, R. & Prabhakar, A. (June. 2022). Digital Citizenship for 21st Century Children. Bhava Veena, Journal of Arts, Literacy, Culture & Language Study, 19(6-5). 64-76. (ISSN 2456-4702. UGC Care Listed).

#### Participation in Conference / Workshop / Lectures

- ❖ As a subject expert attained a workshop on 'Development of Training Module for Madrasa Teachers' organised by Bihar State Madrasa Board and UNICEF between 17-21 September 202



- ❖ Delivered talks as a Resource Person on the topics, 'Use of ICT in Administration in Training' and 'Role of CIET for Creating Digital Environment' for 'Newly Appointed Education Officers', at State Council of Educational Research and Training (SCERT) Patna, Bihar on June 3, 2022
- ❖ Conducted sessions as Resource Person on 'Integration of ICT in Education', 'Use of ICT Tools in Educational Research' and 'Creation of eResources through open Sources Software' in three-day workshop on 'ICT in Education for M.Ed. and B.Ed. Students' at Department of Teacher Education, NAS College affiliated to CCS University, Meerut (U.P) during April 11-13, 2022.
- ❖ Presented two papers on the topics (i) 'Gamification on Innovative Practice in Education: A Literature review' and (ii) 'Teaching English during and after Pandemic- A Study on the Challenges faced by Teachers and Learners' in Jamia International Conference on Education: Outcome based Curriculum and Pedagogical Demands in the Post-Covid Era organized by Dept. of Teachers Training and Non-formal Education (IASE), Faculty of Education, Jamia Millia Islamia, New Delhi during May 06-08, 2022

## Dr. Kishor Kumar, Assistant Professor

### Research Paper

- ❖ Kumar, K. (2023). A Study of Mathematical Aptitude of Secondary School Students. International Journal of Research and Analytical Reviews (IJRAR), An International Open Access, Peer-reviewed, Refereed Journal, 10(3), 909-916.

## Dr. Md. Mozammil Hassan, Assistant Professor

### Research Paper

- ❖ Kumar, K. & Hassan, M. (July 2022). Educational Interest of Students at Secondary Level in Bihar – An Intensive Study. Bhavaveena (ISSN 2456-4702), 19(7).

### Participation in Conference / Workshop / Lectures

- ❖ As a subject expert attended a workshop on 'Development of Training Module for Madrasa Teachers' organised by Bihar State Madrasa Board and UNICEF between 17-21 September 2022
- ❖ As a subject expert attended the 5days workshop on 'Development of Training Module for Madrasa Teachers' organised by Bihar State Madrasa Board and UNICEF between 12-16 November 2022

## Dr. Sandeep Kumar, Assistant Professor

### Research Paper

- ❖ Achievement Motivation of Prospective Teachers in Relation to their Lifestyle, 9 10 (1), Bhava Veena, October, 2022.

### Participation in Conference / Workshop / Lectures

- ❖ Acted as a resource person in the two-week Faculty Development Programme (FDP) entitled 'Latest Perspectives of Research in Behavioral Sciences (Interdisciplinary)' organised by Dept. of Teacher Education, CUSB under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching Scheme of Ministry of Education, Govt. of India during 21st November to 1st December, 2022

## Department of Physical Education

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Ashish Kumar Singh	Associate Professor	Ph.D.
2	Dr. Usha Tiwari	Associate Professor, Head	Ph.D.
3	Dr. Rahul Singh	Assistant Professor	Ph. D.
4	Dr. Gaurav Kumar Singh	Assistant Professor	Ph.D.
5	Dr. Pintu Lal Mondal	Assistant Professor	Ph.D.
6	Mr. Mesanguto Meru	Assistant Professor	M.P.ED

### **Faculty Achievements / Activities**

#### **Dr. Usha Tiwari, Associate Professor**

##### **Publications**

- ❖ Published paper in Scopus listed Journal Health, Sports and Rehabilitation on "Analysis of Platelets count among female athletes of Volleyball, Judo and Football; A Comparative Study" D kaur, A Malik, U Tiwari, TD Shukla, S Kumar & M Paramanic.
- ❖ Published paper in Peer Review Refereed Open Access UGC Care International Journal of Economic Prospective (IJEP) "Relationship of Personality Traits and Socio-Economic Status of the Sports and Non-Sports Students of Law". Rekha Narwal, Usha Tiwari & D. Tiwari.
- ❖ Patent Published by Indian Patent Office, Office of the Controller General of Patents, Designs and Trade Marks Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India on "IOT-Based Health Monitoring Footwear System" Usha Tiwari, Reena Poonia, October 2022.
- ❖ Patent Published by Indian Patent Office, Office of the Controller General of Patents, Designs and Trade Marks Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India on "Artificial Intelligence Based Personalized Dietary Plan for Sports Person", Usha Tiwari, Vimlesh Tanwar, Oct.2022.

##### **Participation in Conference / Workshop / Lectures**

- ❖ Participated in One Day Regional Consultation Workshop with Civil Society Group on National Curriculum Framework (Bihar & West Bengal), organised by CUSB, in collaboration with National Council of Education Research and Training, New Delhi on August 13, 2022.
- ❖ Invited as Jury member for All India Interuniversity Swimming Tournament organised by KIIT & KISS University Bhubaneswar, December 2022

## School of Health Sciences

### Department of Pharmacy

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Vivek Dave	Associate Professor, Head	Ph.D.
2	Dr. Shakti Prasad Pattanayak	Associate Professor	Ph.D.
3	Dr. Gireesh Kumar Singh	Assistant Professor	Ph. D.
4	Dr. Dhananjay Kumar Singh	Assistant Professor	Ph.D.
5	Dr. Arun Kumar	Assistant Professor	Ph. D.
6	Dr. Dhananjay Kumar Singh	Assistant Professor	Ph.D.

### Faculty Achievements / Activities

#### Dr. Vivek Dave, Associate Professor

#### Participation in Conference / Workshop / Lectures

- ❖ Participated as Resource person in the National conference on Intellectual Property Rights of Pharmaceuticals 2.0 on the topic "AICTE- Scheme for Promoting Interests, Creativity, and Ethics among Students (SPICES) supported club" organized by PSIT (Pharmacy), Kanpur on 07 May 2022.

#### Other Activities / Achievements

- ❖ Patent Granted - The Commissioner of Patents has granted "A Herbal Formulation Having Potential of Anti-Obesity" Ankita Wal, Vivek Dave, Prashant Kumar Katiyar, Om Prakash Ranjan, Esha Yadav, Madhavi Chaubey. Australian Government, IP Australia.

## School of Human Sciences

### Department of Psychological Sciences

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Dharmendra Kr. Singh	Professor & Head	Ph.D.
2	Dr. Manglesh Kr. Manglam	Associate Professor	Ph.D.
3	Dr. Das Ambika Bharti	Assistant Professor	Ph. D.
4	Dr. Chetna Jaiswal	Assistant Professor	Ph.D.
5	Dr. Narsingh Kumar	Assistant Professor (on lien)	Ph.D.

## Faculty Achievements / Activities

**Dr. Das Ambika Bharti, Assistant Professor**

### **Book Chapter**

- ❖ Fatima, M. & Bharti, A. D. (2022) Marital adjustment of the Indian married working women. In Saroj, S. & Gupta, K. (Eds.), Exploring the other half: Challenges faced by women in India, (pp. 112-119) Tamilnadu, India: Notion Press Media Pvt Ltd.

### **Article in Journal**

- ❖ Kumar, R.S. & Bharti, D. A. (2023). Internet Gaming Disorder: A Scoping Review and Future Direction. Journal of Health Science and Medical Research, 41(2) e2022908 doi:<http://dx.doi.org/10.31584/jhsmr.2022908>. Scopus Indexed; (March-April, 2023)
- ❖ Kumar, K. S. & Bharti, A. D. (2022). Mental health in arsenic-induced cancer: a study from middle Gangetic plain of Bihar, India. Journal of Water, Sanitation and Hygiene for Development, 12 (10), 711–720. DOI link: <https://doi.org/10.2166/WASHDEV.2022.077>. Published Online: on 2022-09-23 IF: 1.786 (Indexed in Scopus)
- ❖ Kumar, K. S. & Bharti, A. D. (2022). Is Stress, Anxiety and Depression Salient in Arsenic-Induced Cancer? Indian Journal of Clinical Psychology, 49 (1), 23-27. (UGC CARE listed)
- ❖ Kumar, S. R. & Bharti, A. D. (2022). Prevalence of Internet Gaming Disorder (IGD) among youth of Bihar. Indian Journal of Clinical Psychology, 49 (1), 70-76. (UGC CARE listed)
- ❖ Kumar, S. R. & Bharti, A. D. (2022). Internet Gaming Disorder: A Scoping Review and Future Direction. Journal of Health Science and Medical Research, doi:<http://dx.doi.org/10.31584/jhsmr.2022908>. Published First online on November, 2022 (Indexed in Scopus)

### **Participation in Conference / Workshop / Lectures**

- ❖ Delivered invited lecture on "Client Centred Therapy: Theoretical Propositions and Application in the lecture series organised by Department of Psychology, Vasanta College for Women & Arya Mahila P.G. College, Varanasi

## School of Languages & Literature

### Department of English

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Vipin Kumar Singh	Professor & Head	D.Phil.
2	Dr. Archana Kumari	Associate Professor	Ph.D.
3	Dr. Suresh Kurapati	Assistant Professor	Ph. D., University of Hyderabad
4	Dr. Arpana Jha	Assistant Professor	Ph.D., JNU, New Delhi
5	Dr. Saroj Kumar	Assistant Professor	Ph.D., University of Hyderabad
6	Mr. Abhay Leonard Ekka	Assistant Professor	M.Ed.
7	Dr. Sunil Kumar	Assistant Professor	Ph.D.

## Faculty Achievements / Activities

Mr. Abhay L. Ekka, Assistant Professor

### Participation in Conference / Workshop / Lectures

- ❖ Presented a paper titled "The Role of Languages in Eclectic Approaches of Teaching in Indian Context" on the national Seminar on Bhartiya Bhasha Se Uchcha Shiksha: Sambhawnayan, Chunauiyan Evam Shikshakon Ki Taiyari Sponsored by MOE, Govt. of India, jointly organized by CUSB & Vidhya Bharti Uchcha Shiksha Sansthan.
- ❖ Presented a paper on "Appropriation and Rejuvenation of Folklore in Suniti Namjoshi's works" in two-day National Seminar on "Folklores of India: Texts and Contexts" organized by Department of English, Vasanta College for Women, Rajghat Fort, Varanasi, sponsored by ICSSR, New Delhi
- ❖ As the Resource Person, delivered a lecture titled "Aadiwasis' Love for Liberty and Freedom and the Indian Struggle for Independence" in the National Seminar on "The Saga of Unsung Tribal Heroes of Freedom Movement of India Projected in History, Literature and Print Media" organized by Department of English, Kashipur Michael Madhusudan Mahavidyalaya, Purulia, West Bengal on 28th and 29th March 2023.
- ❖ Chaired a Session: in the National Seminar on "The Saga of Unsung Tribal Heroes of Freedom Movement of India Projected in History, Literature and Print Media" organized by Department of English, Kashipur Michael Madhusudan Mahavidyalaya, Purulia, West Bengal on 28th and 29th March 2023.

## हिंदी विभाग

क्रमांक	प्राध्यापक का नाम	पदनाम	योग्यता
1	प्रो० सुरेश चंद्र	प्राध्यापक, अधिष्ठाता & विभागाध्यक्ष	पीएचडी
2	डॉ. रवीन्द्र कुमार पाठक	सह-प्राध्यापक	पीएचडी
3	डॉ. योगेश प्रताप शेखर	सहायक प्राध्यापक	पीएचडी
4	डॉ. कर्मनंद आर्य	सहायक प्राध्यापक	पीएचडी
5	डॉ. शान्ति भूषण	सहायक प्राध्यापक	पीएचडी
6	डॉ. अनुज लुगुन	सहायक प्राध्यापक	पीएचडी
7	डॉ. रामचन्द्र रजक	सहायक प्राध्यापक	डी.फिल

### प्राध्यापकों की उपलब्धियां / गतिविधियां

डॉ. रवीन्द्र कुमार पाठक, सह-प्राध्यापक

#### पुस्तक अध्याय

- ❖ 'भाषा और लैंगिक अस्मिता': हिन्दी भाषा के विशेष सन्दर्भ में' (पृष्ठ-229-241), 'NEP 2020 : INDIAN LANGUAGES, ARTS AND CULTURE' (सम्पादक - प्रो. सरयुग यादव + डॉ. राम निवास), आई.एस.बी.एन.-978-81-956411-5-4, प्रकाशक - क्षेत्रीय शिक्षा संस्थान (एन.सी.ई.आर.टी.), अजमेर
- ❖ 'भाषा की लिंग-संरचना और थर्ड जेण्डर' (पृष्ठ - 157-183), जनवरी, 2023, 'थर्ड जेण्डर : अतीत और वर्तमान : भाग-3' (सम्पादक - डॉ. एम. फीरोज खान), आई.एस.बी.एन.- 978-93-90688-93-7, प्रकाशक - विकास प्रकाशन, कानपुर

## शोध पत्र

- ❖ 'भाषा में स्त्री और नारी की' (उत्तराढ़), 'प्रतिमान' (पूर्व-समीक्षित अर्धवार्षिक शोध-पत्रिका), उन्नत समाज भाषा अध्ययन पृ., दिल्ली, आई.एस.एस.एन.-2320-8201, वर्ष- 9, अंक-17-18 संयुक्तांक (जनवरी-दिसम्बर, 2021), पृष्ठ- 215-264 (अंक विलम्ब मार्च, 2023 से प्रकाशित)

## Department of Indian Languages - Urdu

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Kafeel Ahmad Naseem	Assistant Professor	Ph.D., JNU, New Delhi

# School of Law and Governance

## Department of Law & Governance

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Sanjay Prakash Srivastava	Professor, Dean & Head	Ph.D.
2	Prof. Pawan Kumar Mishra	Professor	Ph.D.
3	Prof. Ashok Kumar	Professor	Ph. D.
4	Dr. Pradip Kumar Das	Associate Professor	Ph. D.
5	Dr. Surendra Kumar	Associate Professor	Ph.D.
6	Dr. Poonam Kumari	Assistant Professor	Ph.D.
7	Dr. Deo Narayan Singh	Assistant Professor	Ph.D.
8	Dr. Digvijay Singh	Assistant Professor	Ph.D.
9	Dr. Pallavi Singh	Assistant Professor	Ph.D.
10	Dr. Anant Prakash Narayan	Assistant Professor	Ph.D.
11	Mr. Mani Pratap	Assistant Professor	LLM
12	Dr. Kumari Nitu	Assistant Professor	Ph.D.
13	Dr. Anurag Agrawal	Assistant Professor	Ph.D.
14	Dr. Anuja Mishra	Assistant Professor	Ph.D.
15	Dr. Neha Shukla	Assistant Professor	Ph.D.
16	Dr. Chandana Suba	Assistant Professor	Ph.D.

## Faculty Achievements / Activities

### Dr. Digvijay Singh, Assistant Professor

#### Article in Journal

- ❖ Singh D and Singh RK (2023) Customary Rights of Farmers and PepsiCo Controversy. The Journal of World Intellectual Property, pp.1-10. (DOI- <https://doi.org/10.1111/jwip.12261>)

## Participation in Conference / Workshop / Lectures

- ❖ As a Resource Person "Traditional Knowledge, Biological Diversity and Intellectual Property" in National Conference on Intellectual Property Rights: Emerging Trends and Challenges organized by North Eastern Hill University, Shillong, Meghalaya on 13-14 March, 2023.
- ❖ As Resource Person "Trade Marks and Trade Secret" in National Workshop on Intellectual Property Rights organized by IQAC and Rajiv Gandhi Government Post Graduate College, Ambikapur, Chhattisgarh on 27-28 March, 2023.
- ❖ Delivered invited lectures on the topics "International Perspective on PPV&FR" and "International Perspective on GI" at Maharashtra National Law University, Mumbai on 17 April, 2022. Invited Lecture on the topics "The Dowry Prohibition Act, 1961" and "The Protection of Human Rights Act, 1993" to Block Panchayati Raj Officers in Institutional Training Programme at Bihar Institute of Public Administration and Rural Development (BIPARD), Gaya, December 2022.
- ❖ Invited Lecture on the topics "The Limitation Act, 1963", and "The Registration, Act 1908" to officers of Bihar Administrative Services in Institutional Training Programme at Bihar Institute of Public Administration and Rural Development (BIPARD), Gaya, November 2022.
- ❖ Invited lecture on the topics "Critical Legal Study", "Enforcement of Morality: Issue of Suicide", and "Roscoe Pound's Theory of Social Engineering" to Ph.D. Scholars at Atal Bihari Vajpayee School of Legal Studies, Chhatrapati Shahu Ji Maharaj University, Kanpur on October-November 2022.
- ❖ Invited Lecture on the topics "The Limitation, 1963", and "The Dowry Prohibition Act, 1961" to Probationary Officers of Indian Administrative Services (2021 Batch) Training Programme at Bihar Institute of Public Administration and Rural Development (BIPARD), Gaya, October 2022.
- ❖ Invited lecture on the topic "Patenting of Agricultural Biotechnology and Issue of Farmers' Rights" in Refresher Course on Emerging Trends in Law: International and National Perspectives organised by UGC-HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar on 12 July 2022.
- ❖ Presented a paper titled "Community knowledge in Digital Library: Beneficial or Not" in Tow Day National Conference (Hybrid) on Protection of Traditional Knowledge and Biodiversity: Problems and Prospects, organised by Hidayatullah National Law University, Raipur on July 27-28, 2022.
- ❖ Delivered an invited lecture on the topic "Handling IP Assets in Academia-Industry Collaborations" in Five-Day FDP on "IPR Management" organised by National Institute of Technology, Mizoram on 28 June, 2022
- ❖ Presented a paper titled "Protection of Geographical Indications and Self-Reliance of Indigenous Producers" in Online National Conference on Protection of Traditional Knowledge, Geographical Indications and Rights of Indigenous People, organised by National Law University and Judicial Academy, Assam on May 27-28, 2022.
- ❖ Delivered an invited lecture on the topic "Copyright and Plagiarism in Academic Research" at academic, An Interdisciplinary Discussion Group, Varanasi, 22 May, 22.

## Other Activities / Achievements

- ❖ Successfully completed One Week Faculty Development Programme on "Meaningful Research and Intellectual Property Rights", 04 to 10 July 2022, organised by PMMMNMTT, Ramanujan College, University of Delhi.
- ❖ Successfully completed One Week Online Faculty Development Programme on "Outcome Oriented Teaching Practices & Research: A Multi-Dimensional Approach", 11-16 July, 2022, organised by School of Law, Sharda University, Greater Noida.

## School of Management

### Department of Commerce & Business Studies

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Brajesh Kumar	Professor, Head	Ph.D.
2	Prof. Subramanian Shanmugam	Professor	Ph.D.
3	Dr. Pawas Kumar	Assistant Professor	Ph. D.
4	Dr. Rachana Vishwakarma	Assistant Professor	Ph.D.
5	Dr. Pradip Ram	Assistant Professor	Ph.D.
6	Mrs. Renu	Assistant Professor	M.Com., NET

## School of Mathematics, Statistics and Computer Science

### Department of Computer Science

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Prabhat Ranjan	Associate Professor, Head	Ph.D.
2	Dr. Jainath Yadav	Associate Professor	Ph.D.
3	Dr. Nemi Chandra Rathore	Assistant Professor	Ph. D.
4	Dr. Piyush Kumar Singh	Assistant Professor	Ph.D.

### Faculty Achievements / Activities

#### Dr. Prabhat Ranjan, Associate Professor

##### Article in Journal

- ❖ Prabhat Ranjan, G Praveen and P K Singh, "A comprehensive blockchain technology survey: architecture, applications and challenges", International Journal of Internet Technology and Secured Transactions, Inderscience Publishers (IEL), Volume 13, Issue 1, Pages 26-63, November 1, 2022, DOI : <https://doi.org/10.1504/IJITST.2023.127389>.
- ❖ Prabhat Ranjan, G Praveen and P K Singh, "A Secure Blockchain-based Framework for Healthcare Management System", International Journal of Information Technology and Electrical Engineering, ITEE Publishers, Volume 11, Issue 4, Pages 28-37, August 2022.

#### Dr. Piyush Kumar Singh, Assistant Professor

##### Article in Journal

- ❖ Praveen, G., Singh, P. K., & Ranjan, P. (2023). A comprehensive blockchain technology survey: architecture, applications and challenges. International Journal of Internet Technology and Secured Transactions, 13(1), 26-63.



## Department of Mathematics

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Hare Krishna Nigam	Professor	Ph.D.
2	Prof. Roushan Kumar	Professor, Head	Ph.D.
3	Prof. Jay Prakash Singh	Professor	Ph.D.
4	Dr. Vivek Kumar Jain	Assistant Professor	Ph. D.
5	Dr. Rajesh Pratap Singh	Assistant Professor	Ph.D.
6	Dr. Shubh Narayan Singh	Assistant Professor	Ph. D.
7	Dr. Pankaj Mishra	Assistant Professor	Ph.D.

### Faculty Achievements / Activities

#### Prof. Roushan Kumar, Professor

##### Article in Journal

- ❖ Prasad Rashmi, Sachan Satyam, Kumar Roushan. Representation of solutions of strain gradient dual-phase-lag thermoelasticity and effects of scale-length parameter in half-space. Mathematics and Mechanics of Solids. 2022;0(0). doi:10.1177/10812865221124873

#### Dr. Pankaj Mishra, Assistant Professor

##### Article in Journal

- ❖ Pankaj Mishra, Dharendra Kumar, Y. Dharmendar Reddy, B. Shankar Goud, MHD Williamson micropolar fluid flow pasting a non-linearly stretching sheet under the presence of non linear heat generation/ absorption, Journal of the Indian Chemical Society, available online 17 December 2022 <https://doi.org/10.1016/j.jics.2022.100845>
- ❖ Pankaj Mishra, Dharendra Kumar, Jogendra Kumar and Abdel-Haleem Abdel-Aty, Heat and mass transport analysis of chemically reacting cross diffusion convection in a couple stress fluid-saturated rotating porous medium with internal heat generation, Published online: 1 Sep. 2022. <http://dx.doi.org/10.18576/isl/110528>

## Department of Statistics

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Sunit Kumar	Associate Professor & Head	Ph.D.
2	Dr. Ashok Kumar	Associate Professor	Ph.D.
3	Dr. Richa Vatsa	Assistant Professor	Ph.D.
4	Dr. Kamlesh Kumar	Assistant Professor	Ph. D.
5	Dr. Sandeep Kumar Maurya	Assistant Professor	Ph.D.
6	Dr. Mukesh Kumar (on lien)	Assistant Professor	Ph. D.

## **Faculty Achievements / Activities**

**Dr. Richa Vatsa, Assistant Professor**

### **Participation in Conference / Workshop / Lectures**

- ❖ Acted as a Resource Person for "Online Short-Term Course on Research Methodology" organised by UGC-HRDC, Sambalpur University held during December 12-17, 2022
- ❖ Acted as a Resource Person for "Statistical Analysis Software- SPSS and R Offline Training" at the Bureau of Psychology, Allahabad during 29th Nov-1st Dec 2022
- ❖ Delivered an invited talk entitled 'Modelling association between stunting and wasting among children through a bivariate probit distributional regression method' in the 'International Conference on Applications of Statistics,' organized by the Department of Statistics, Pachhunga University College (PUC) campus, Mizoram University (MZU), during 2-3 February, 2023.

### **Article in Journal**

- ❖ Vatsa, R., Ranjan, M., Bhandari, P., & Gayawan, E. Analyzing Effect of WASH Practices and District-Level Spatial Effects on Acute Respiratory Infections and Diarrhoea Among Under-Five Children in India. *Appl. Spatial Analysis* (28 March 2023). <https://doi.org/10.1007/s12061-023-09512-3>
- ❖ Vatsa, R., Ghimire, U., Sapkota, S., & Subedi, R. Spatial distribution of stunting and wasting in 6–59 months children in Nepal: Analysis using a Bayesian distributional bivariate probit model. *Journal of Nutritional Science*, 12, E25 (23 Feb 2023). doi:10.1017/jns.2023.9
- ❖ Kushwaha, P., & Vatsa, R. Comparing SARIMA and Dynamic Seasonal Model: Application to Acute Encephalitis Syndrome (AES) for Gorakhpur, India. *Biological Forum – An International Journal*, 15(3): 534-542 (22 March 2023). ISSN No. (Online): 2249-3239.

**Dr. Kamlesh Kumar, Assistant Professor**

### **Book Chapter**

- ❖ Kamlesh Kumar & Sunit Kumar. Estimators for the Product of Two Population Means Using Auxiliary Attribute in the Presence of Non-response, *Novel Research Aspects in Mathematical and Computer Science*, BP Publication, Vol. 6, 130-139, 21 July, 2022. Print ISBN: 978-93-5547-598-5, eBook ISBN: 978-93-5547-602-9, DOI: 10.9734/bpi/nramcs/v6/3210A.

### **Research Paper**

- ❖ Kumar, Kamlesh, Kumar, Sunit & Kumar, Sanjay. New efficient estimators for population mean using doubling sampling scheme in sample surveys. *Bulletin of Mathematics and Statistics Research*, vol. 10 (4), 75-81, 22 December 2022. DOI:10.33329/bomsr.10.4.75.

### **Other Activities / Achievements**

- ❖ Participated in the online two-weeks long "5th Refresher Course in Research Methodology (Interdisciplinary)" organized by Human Resource Development Center (HRDC), Jawaharlal Nehru University, New Delhi during 19-31 December, 2022.

## School of Media, Arts & Aesthetics

### Department of Mass Communication and Media

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. K. Shiva Shankar	Professor, Dean & Head	Ph.D.
2	Prof. Atish Prashar	Professor, Dean & Head	Ph.D.
3	Dr. Kinshuk Pathak	Assistant Professor	Ph.D.
4	Dr. Sujeet Kumar	Assistant Professor	Ph. D.
5	Dr. Anindya Deb	Assistant Professor	Ph.D.
6	Dr. Ravi Suryavanshi	Assistant Professor	Ph. D.

## School of Physical and Chemical Sciences

### Department of Physics

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Venkatesh Singh	Professor, Head	Ph.D.
2	Dr. Budhendra Kumar Singh	Associate Professor	Ph.D.
3	Dr. Vijay Raj Singh	Associate Professor	Ph. D.
4	Dr. Akhilananda Kumar	Assistant Professor	Ph.D.
5	Dr. Rohit Ranjan Shahi	Assistant Professor	Ph. D.
6	Dr. Nitin Chandra	Assistant Professor	Ph. D.
7	Dr. Lakhwinder Singh	Assistant Professor	Ph.D.
8	Dr. Puneet Mishra	UGC-Asst. Professor (FRP)	Ph. D.

### Faculty Achievements / Activities

#### Dr. Vijay Raj Singh, Associate Professor

#### Book Chapter

- ❖ Direct Evidence of the Magnetic Properties of  $\text{Na}_3\text{Ni}_2\text{SbO}_6$  Nanopowder using X-Ray Magnetic Circular Dichroism. Authors: R. Dawn, A. Kumar, V.K. Verma, K. Kumar, and K. Amemiya, V. R. Singh. BL-16A/2021G501, Photon Factory Activity Report 2021 #39 (2022).
- ❖ Electronic and Magnetic Properties of  $\text{YCrO}_3$  Single-crystal using X-Ray Magnetic Circular Dichroism. Authors: R. Dawn, A. Kumari, V.K. Verma, K. Kumar, and K. Amemiya, V. R. Singh. BL-16A/2021G501, Photon Factory Activity Report 2021 #39 (2022).
- ❖ Magnetic Properties of  $\text{Pr}_2\text{Ir}_2\text{O}_7$  Thin-film using X-Ray Magnetic Circular Dichroism. Authors: R. Dawn, S. Jena, V.K. Verma, K. Kumar, and K. Amemiya, V. R. Singh. BL-16A/2021G501, Photon Factory Activity Report 2021 #39 (2022).

- ❖ Evidence of Variations of Magnetic Properties of Vanadium Doped  $\text{CaRuO}_3$  using X-Ray Magnetic Circular Dichroism. Authors: R. Dawn, M. Zzaman, V K. Verma, K. Kumar, and K. Amemiya, V. R. Singh. BL-16A/2021G501, Photon Factory Activity Report 2021 #39 (2022).
- ❖ Kumari A, Jena S, Pal R, Verma VK, Amemiya K, Singh VR (eds) (2023) Probing Electronic and Magnetic Properties of  $\text{Co}_{1.5}\text{Fe}_{1.5}\text{O}_4$  Nanoparticles using X-ray Magnetic Circular Dichroism. Photon Factory Activity Report 2022 #40, KEK-PF Japan.
- ❖ Dawn R, Jena S, Amemiya K, Singh VR (eds) (2023) Magnetic evidence of  $\text{NiCo}_2\text{O}_4$  using Soft X-Ray Magnetic Circular Dichroism. Photon Factory Activity Report 2022 #40, KEK-PF Japan.
- ❖ Kumari A, Zzaman M, Pal R, Verma VK, Kumar K, Amemiya K, Singh VR (eds) (2023) Study of electronic and magnetic characteristics of  $\text{CoMn}_2\text{O}_4$  nanoparticles using XRay Magnetic Circular Dichroism. Photon Factory Activity Report 2022 #40, KEK-PF Japan.
- ❖ Dawn R, Zzaman M, Pal R, Verma VK, Kumar K, Amemiya K, Singh VR (eds) (2023) Electronic and magnetic properties of  $\text{Fe}_{1.3}\text{Mn}_{0.7}\text{O}_3$  nanoparticles using Soft X-Ray Magnetic Circular Dichroism. Photon Factory Activity Report 2022 #40, KEK-PF Japan.

## Research Paper

- ❖ M. Zzaman, J.B. Franklin, A. Kumar, R. Dawn, V.K. Verma, R. Shahid, M.K. Gupta, K. Amemiya, Y. Miurah, R. Meena, A. Kandasami, V.R. and Singh. Effect of Cr-Substitution on Vanadium Dioxide Thin Films Studied by Soft X-ray Magnetic Circular Dichroism. *Journal of Alloys and Compounds* 918, 165515 (2022).
- ❖ A. Singh, R. Dawn, V. K. Verma, D. Panda, S. K. Sahoo, K. Kumar, V. R. Singh. Electronic and magnetic properties of  $\text{FeCr}_2\text{O}_4$  nanoparticles by advanced synchrotron based soft X-ray magnetic circular dichroism. *Physica B: Condensed Matter* 647, 414373 (2022).
- ❖ V.K. Verma, S. Sakamoto, K. Ishikawa, V. R. Singh, K. Ishigami, G. Shibata, T. Kadono, T. Koide, S. Kuroda, A. Fujimori. Cr doping-induced ferromagnetism in the spin-glass  $\text{Cd}_{1-x}\text{Mn}_x\text{Te}$  studied by X-ray magnetic circular dichroism. *Physica B: Condensed Matter* 642, 414129 (2022).
- ❖ Nanda Kumar Reddy Nallabala, Sunil Singh Kushvaha, A. Kumari, V.R. Singh, V.K. Verma, S. Kaleemulla, Lokendra P. Singh, S.A.K. Jilani, S.V. Prabhakar Vattikuti, K. Rahim Bakash, Sangaraju Sambasivam, Jaesool Shim. Self-powered and improved photoresponsive broadband photodetecting sensors using  $\text{Au/NiFe}_2\text{O}_4/\text{p-Si}$  heterojunction architecture. *Materials Science in Semiconductor Processing* 156, 107266 (2023).
- ❖ A. Kumari, A. Kumar, R. Dawn, J. Roy, S. Jena, R. Vinjamuri, D. Panda, S. K. Sahoo, V. K. Verma, S. Mahapatra, A. Rahaman, A. Ahlawat, M. Gupta, K. Kumar, A. Kandasami, V. R. Singh. Effect of Annealing Temperature on the Structural, Electronic and Magnetic Properties of Co doped  $\text{TiO}_2$  Nanoparticles: An Investigation by Synchrotron-Based Experimental Techniques. *Journal of Alloys and Compounds* 933, 167739 (2023).
- ❖ N. K. Singh, A. Kumar, R. Dawn, S. Jena, A. Kumari, V. R. Singh, M. Zzaman, R. Shahid, D. Panda, S. K. Sahoo, U. K. Goutam, V. K. Verma, K. Kumar, M. Khatravath, A. Priyam. Resonance Photoemission Spectroscopic Study of Thermally Evaporated  $\text{NiTiO}_3$  Thin Films. *Journal of Electronic Materials* 52, 669–678 (2023).
- ❖ Singh NK, Kumar A, Dawn R, Jena S, Kumari A, Singh VR, Zzaman M, Shahid R, Panda D, Sahoo SK, Goutam UK, Verma VK, Kumar K, Khatravath M, Priyam A (eds) (2023) Resonance photoemission spectroscopic study of thermally evaporated  $\text{NiTiO}_3$  thin films. *Journal of Electronic Materials* 52, 669–678, Springer.
- ❖ Kumari A, Kumar A, Dawn R, Roy J, Jena S, Vinjamuri R, Panda D, Sahoo SK, Verma VK, Mahapatra S, Rahaman A, Ahlawat A, Gupta M, Kumar K, Kandasami A, Singh VR (eds) (2023) Effect of annealing temperature on the structural, electronic and magnetic properties of Co doped  $\text{TiO}_2$  nanoparticles: an investigation by synchrotron-based experimental techniques. *Journal of Alloys and Compounds*, 933, 167739, Elsevier B.V.
- ❖ Nallabala NKR, Kushvaha SS, Kumari A, Singh VR, Verma VK, Kaleemulla S, Singh LP, Jilani SAK, Prabhakar Vattikuti SV, Rahim Bakash K, Sambasivam S., Shim J. (eds) (2023) Self-powered and improved photoresponsive broadband photodetecting sensors using  $\text{Au/NiFe}_2\text{O}_4/\text{p-Si}$  heterojunction architecture. *Materials Science in Semiconductor Processing* 156, 107266, Elsevier Ltd.

- ❖ Kumari A, Zaman M, Kumar A, Singh VR, Ghosh A, Sahoo SK, Rahaman A, Mandal SK, Bhunia S (eds) (Feb, 2023) An alternative approach to study Photo-catalytic behavior of TiO<sub>2</sub> using synchrotron-based advanced Spectroscopic techniques. *Journal of Materials Engineering and Performance*, Elsevier B.V.
- ❖ Jena S, Kumari A, Dawn R, Hussain A, Verma VK, Gardner HJ, Aabdin Z, Amemiya K, Singh VR (eds) (March,2023) Origin of orbital magnetic moment in e-beam evaporated SrRuO<sub>3</sub> thin films studied by soft X-ray magnetic circular dichroism. *Journal of Alloys and Compounds* 948, 169740, Elsevier B.V.
- ❖ Zzaman M, Dawn R, Franklin JB, Kumari A, Ghosh A, Sahoo SK, Verma VK, Shahid R, Goutam UK, Kumar K, Meena R, Kandasami A, Singh VR (eds) (March, 2023) Elevated transition temperature of VO<sub>2</sub> thin films via Cr doping: a combined electrical transport and electronic structure study. *Journal of Electronic Materials* 52, 3818–3830, Springer.
- ❖ Kumari A, Tjiu WW, Aabdin Z, Roy J, Verma VK, Kandasami A, Singh VR (eds) (June,2023) Valence band spectroscopic study of Co-doped TiO<sub>2</sub> nanoparticles using synchrotron based advanced spectroscopic techniques. *Applied Surface Science* 635, 157732, Elsevier B.V.
- ❖ Jena S, Choi WY, Gardner J, Jung MH, Srivastava SK, Verma VK, Amemiya K, Singh V. R. (eds) (June,2023) Evolution of bulk magnetic structure in MnSi thin film: a soft x-ray magnetic circular dichroism study. *Physica Scripta* 98, 075927, IOP.
- ❖ Zzaman M, Dawn R, Aabdin Z, Shahid R, Meena R, Kandasami A, Singh VR (eds) (June, 2023) Ion irradiation induced modification in the electrical properties and the electronic structures of Vanadium Dioxide thin films. *Ceramics International* 49(16) 27641-27650, Elsevier B.V.
- ❖ Kumar A, Zzaman M, Franklin JB, Srivastava SK, Verma VK, Amemiya K, Miura Y, Kandasami A, Singh V. R. (accepted, June,2023) Magnetic properties of Cr-doped VO<sub>2</sub> thin films in tetragonal phase of rutile and their Synchrotron-based electronic structures. *Journal of Applied Physics*, AIP Publishing.

## Participation in Conference / Workshop / Lectures

- ❖ An invited talk by- Dr. Vijay Raj Singh, "Electronic and magnetic properties of diluted magnetic semiconductor thin films: a synchrotron based X-ray spectroscopic techniques" on 7th Nov 2022 at China Academy of space technology, China.
- ❖ An invited talk by- Dr. Vijay Raj Singh, "Thickness dependent electronic and magnetic states of Mn and Co atom at Mn rich Co<sub>2</sub>Mn<sub>1.2</sub>Ge<sub>0.38</sub>/MgO, on 13th to 16th Nov 2022 at Ramoji Film City, Hyderabad.
- ❖ As the Resource Person and Secretary, "DST-STUTI Sponsored Hand-on Training Program on "Training for Developing Skills on Research Equipment in Physics & Biotechnology" organized by Department of Physics & Biotechnology, CUSB during 19-25th January, 2023.
- ❖ As the Co-ordinator, "2nd National Conference on Advance Nanomaterials and Applications (ANA-2023)" organized by Department of Physics, CUSB during 20-22nd January, 2023.

## Research Grant

- ❖ DST-SERB, Core Research Grant, "Advance Spectroscopic Studies of Vanadates to Understand its Electronic Structure and Conductivity Transitions" (V. R. Singh, PI) (Year. 01. 2023-12.2026) Rs. 46 Lacs.

## Dr. Rohit Ranjan Shahi, Assistant Professor

### Book Chapter

- ❖ P. Kumari, A.K Gupta, S.K Mohapatra, R.R Shahi, (2023) Nanocrystalline High Entropy Alloys and Oxides as Emerging Materials for Functional Applications. In: Singh, D.K., Singh, S., Singh, P. (eds) *Nanomaterials*. Springer, Singapore.

## Research Papers

- ❖ P. Kumari, A. Kumar, R. K. Mishra, M.A. Shaz, T.P. Yadav, R. R. Shahi, (2023) Investigations on phase formation and magnetic properties of promising  $\text{Co}_{35}\text{Cr}_5\text{Fe}_{10}\text{Ni}_{30}\text{Ti}_{20}$  high entropy alloy synthesized through radio frequency induction melting, Journal of Alloys and Compounds.
- ❖ Rohit R. Shahi, Amit K. Gupta, Priyanka Kumari, (2023) Perspectives of high entropy alloys as hydrogen storage materials, International Journal of Hydrogen Energy.
- ❖ P. Kumari, R.K. Mishra, A.K. Gupta, S.k. Mohapatra, R.R. Shahi, (2023) A systematic investigations on effect of annealing temperature on magnetic properties of a promising soft magnetic  $\text{Co}_{35}\text{Cr}_5\text{Fe}_{10}\text{Ni}_{30}\text{Ti}_{20}$  HEA, Journal of Alloys and Compounds.
- ❖ R.K. Mishra, P. Kumari, A.K. Gupta, (2023) Comparison on structural and magnetic properties of FeCoNi medium entropy alloy, FeCoNiAl and FeCoNiAlTi high entropy alloys. Proc.Indian Natl. Sci. Acad.

## Participation in Conference / Workshop / Lectures

- ❖ Invited speaker at International conference on materials processing and applications (ICOMPA)-2023 held at College of Commerce, Arts & Science (Patliputra University), Patna, India. (2nd March, 2023)
- ❖ Delivered talk as Resouce person on Materials for societal benefits at Institute of Chemical Technology (ICT), Mumbai (25th April, 2023)
- ❖ Invited speaker at Navodaya vidyalaya, Bilaspur on science day (28th Feb, 2023)

## Department of Chemistry

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Amiya Priyam	Professor, Dean & Head	Ph.D.
2	Dr. Jagannath Roy	Associate Professor	Ph.D.
3	Dr. Girish Chandra	Assistant Professor	Ph. D.
4	Dr. Angad Kumar Singh	Assistant Professor	Ph.D.
5	Dr. Mahender Khatravath	Assistant Professor	Ph. D.
6	Dr. Mouni Roy	Assistant Professor	Ph. D.

### Dr. Angad Kumar Singh, Associate Professor

#### Book Chapter

- ❖ "Galangal – a Promising Herb in Ayurvedic Formulations: Phytochemistry and Pharmacological Evaluations"  
<https://doi.org/10.1039/9781839166211-00250>

## School of Social Sciences and Policy

### Department of Development Studies

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Krishnan Chalil	Professor, Dean & Head	Ph.D.
2	Dr. Samapika Mohapatra	Associate Professor	Ph.D.
3	Dr. Firdaus Fatima Rizvi	Assistant Professor	Ph. D.
4	Dr. Anju Helen Bara	Assistant Professor	Ph.D.
5	Dr. Aditya Mohanty	Assistant Professor	Ph.D.
6	Mr. Ahammedul Kabeer A P	Assistant Professor	M.Phil. Sociology

### Faculty Achievements / Activities

#### Prof. Krishnan Chalil, Professor

##### Chapter in Book

- ❖ Krishnan, C. (2023). Innovations in Financing of Higher Education: The Case of Selected Universities in Kerala. In: Varghese, N., Panigrahi, J. (eds) Financing of Higher Education. Springer, Singapore. [https://doi.org/10.1007/978-981-19-7391-8\\_7](https://doi.org/10.1007/978-981-19-7391-8_7)

##### Publication in Journals

- ❖ Is the Sree Narayana Guru Open University of Kerala Ready for Take Off? Educational Quest: An Int. J. of Education and Applied Social Sciences: Vol. 13, No. 02, pp. 145-150, August 2022, DOI: 10.30954/2230-7311.2.2022.8
- ❖ "Higher Education Loan Policy in India: An Evolutionary Analysis", Bhavaveena, UGC CARE List Group-1 Journal under Arts and Humanities category, Vol.19, Issue, 9(2), September, 2022, Pp:98-111 (Md Asrual Hoque and Krishnan Chalil)
- ❖ "Education Loans in India: Are they Effective, Equitable and Sustainable", University News, 60(51), December 19-25, Pp.03-11
- ❖ "Financing of Higher Education through Education Loans in India: A Critical Analysis", University News, 60(34), August 22-28, Pp.03-11
- ❖ Nasiya, V.K and C, Krishnan (2023), "Development of Higher Education in Kerala during Post Liberalisation Period", International Journal of Creative Research Thoughts (IJCRT), 11(2), Pp:621-26, February
- ❖ Nasiya, V.K and C, Krishnan (2023), "Trends in Public Expenditure on Higher Education in India and Kerala", Juni Khyat (UGC CARE Group I Listed Journal), 13(2), Pp:85-5, February
- ❖ Krishnan Chalil and Md Asrual Hoque (2023), "Financing Higher Education through Educations in South Indian States: Growth, Trends and Awareness", Education India: A Quarterly Refereed Journal of Dialogues on Education, A UGC-CARE List Journal, 12(2), Pp,1-12, May 2023.
- ❖ Md Asrual Hoque and Krishnan Chalil (2023), Higher education during and after COVID'19: Is online education the new normal? Indian Journal of Educational Technology (IJET), A bi-annual Journal Published by CIET, NCERT, UGC CARE List-Group I, 30 June.

- ❖ Gaurav Gupta and Krishnan Chalil (2023), "From Poverty Eradication to Economic Empowerment: The Impact of the Kudumbashree Program on Women Entrepreneurs in Kerala", Journal of Advanced Research in Humanities and Social Sciences, 10(1), Pp.1-7, DOI: <https://doi.org/10.24321/2349.2872.202301>
- ❖ Akanksha Kumari & Krishnan Chalil (2023), "Inter-State Disparity in Education loans in India: An Intertemporal Analysis", East African Journal of Education Studies, 6(1), 297-310, February, DOI: <https://doi.org/10.37284/eajes.6.1.1146>.

## Participation in Conference / Workshop / Lectures

- ❖ "Readiness of Teachers to Teach in Diverse Linguistic Environment", Keynote paper in the two-day National Seminar on 'Higher Education through the Medium of Indian Languages', 15-16 September 2022, sponsored by Bhartiya Bhasha Samiti, Ministry of Education, GoI, and hosted by the CUSB.
- ❖ External Expert for the Ph.D Pre-submission seminar of Mrs.Anu Joseph, Dept. of Economics, Govt. College Kodanchery, University of Calicut, 29 July
- ❖ Keynote Speaker in the two day National Seminar on "Infrastructure Development and Public Debt in Kerala", sponsored by the Institute of Parliamentary Affairs, Govt. of Kerala and hosted by the Dept. of Economic, Govt. college Mokeri, 02-03 December.
- ❖ Served as Chairman and Paper presentation in the one day national Seminar on "Decentralisation-A Kerala Model", sponsored by the Institute of Parliamentary Affairs, Govt. of Kerala and hosted by the Dept. of Economic, Mar Thoma College Chungathara, 05 December.
- ❖ Engaged a three-hour session on the topic, "Financing Higher Education: Some Reflections", in the Short Term inter/Multi-Disciplinary Refresher Course: Teacher Educators: Learning Outcomes and Educational Reform-Pedagogy, Assessment and Quality Assurance', 22 November, UGC-Human Resource Development Centre, Kannur University.
- ❖ Chaired a Technical Session in the 4 day training programme on "Disaster Risk Reduction Measures for Extreme Weather Events", organised by Central University of South Bihar in collaboration with NIDM GoI and Bihar State Disaster Management Authority, 30 May to 02 June 2023.
- ❖ Delivered a Lecture on "Economic, Political and Social Implication of the Central Budget 2023 and Kerala State Budget 2023" as part of the Lecture Series organised by the Department of Commerce, Kunnamangalam Government Arts and Science College affiliated to University of Calicut, 23 February 2023.
- ❖ Resource Person in the Two-day workshop on "Community Engagement through Higher Educational Institutions: The Role and Importance of UBA", MAMO College, Affiliated to University of Calicut, 18 February 2023.
- ❖ Key note address in the two-day national seminar on "G-20 India Summit: Scope and Resolutions for India", EMEA College Kondoty, Affiliated to University of Calicut, 20 February 2023.
- ❖ Keynote speaker and Resource Person in the orientation programme for the research scholars enrolled for Ph.D programme in the Faculty of Social Sciences, Government Arts & Science College, Meenchanda during 1-2 June 2022.

## Other Activities / Achievements

- ❖ Reviewer for the Manuscript for International Journal of Environment and Climate Change, (ISSN: 2581-8627), <https://scite.ai/journals/international-journal-of-environment-and-wmVng>
- ❖ Reviewer of Manuscript for Journal of Global Research in Education and Social Science, (ISSN: 2454-1834).
- ❖ Reviewer of Manuscript for Asian Journal of Agricultural Extension, Economics & Sociology, ISSN: 2320-7027, <https://scite.ai/journals/asian-journal-of-agricultural-extension-NIYgN>
- ❖ Reviewer for Social Sciences & Humanities Open, An Elsevier Journal
- ❖ Reviewer Manuscript for Asian Journal of Education and Social Studies, <https://scite.ai/journals/asian-journal-of-education-and-EWp38>



## Department of Economic Studies & Policy

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Rathi Kanta Kumbhar	Professor & Head	Ph.D.
2	Dr. Abodh Kumar	Associate Professor	Ph. D.
3	Dr. Atish Kumar Dash	Assistant Professor	Ph.D.
4	Dr. Rikil Chyrmang	Assistant Professor	Ph.D.
5	Dr. Sanjay Kumar	Assistant Professor	Ph.D.
6	Dr. Rajni Kant Ojha	Assistant Professor	Ph.D.

### Faculty Achievements / Activities

#### Dr. Rajni Kant Ojha, Assistant Professor

##### Article in Journal

- ❖ Sanjay Kumar, Rikil Chyrmang and Rajni Kant Ojha, "Economic Growth and Rural Development in Bihar" The Indian Economic Journal, Journal of Indian the Economic Association, volume 3(2) special Issue, December 2022.

##### Participation in Conference / Workshop / Lectures

- ❖ Presented a paper titled "Economic Growth and Rural Development in Bihar" in 105th Annual Conference of The Indian Economic Association at Dr. Shyama Prasad Mukherjee University, Ranchi, Jharkhand, 27th – 29th December 2022.

## Department of Historical Studies & Archaeology

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Sudhanshu Kumar Jha	Assistant Professor & Head	Ph.D.
2	Dr. Neeraj Kumar Singh	Assistant Professor	Ph.D.
3	Dr. Anil Kumar	Assistant Professor	Ph. D.
4	Mr. Rohit Kumar	Assistant Professor	M.Phil.

## Department of Political Studies

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Pranav Kumar	Professor, Dean & Head	Ph.D.
2	Dr. Praveen Kumar	Associate Professor	Ph.D.
3	Dr. Sumit Kumar Pathak	Assistant Professor	Ph.D.
4	Dr. Abhay Kumar	Assistant Professor	Ph. D.
5	Dr. Pawan Kumar Singh	Assistant Professor	Ph.D.

## Department of Sociological Studies

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Anil Kumar Singh Jha	Professor	Ph.D.
2	Prof. M. Vijay Kumar Sharma	Professor & Head	Ph.D.
3	Dr. Sanat Kumar Sharma	Associate Professor	Ph.D.
4	Dr. Jitendra Ram	Assistant Professor	Ph. D.
5	Dr. Haresh Narayan Pandey	Assistant Professor	Ph.D.
6	Dr. Priya Ranjan	Assistant Professor	Ph.D.
7	Dr. Parijat Pradhan	Assistant Professor	Ph.D.

### Faculty Achievements / Activities

#### Prof. Anil Kumar Singh Jha, Professor

#### Participation in Conference / Workshop / Lectures

- ❖ Delivered an Invited Lecture on "Magnitude and Trends of Discrimination against Women" as a Resource Person in Expert Lecture Series during Discrimination against Women Pakhwada (November 25 - December 10, 2022), organized by ICC/Women Cell, NIT, Uttarakhand, Srinagar (Garhwal) (December 02, 2022).
- ❖ Delivered an Invited Lecture on "Sociology of Sanitation" as a Resource Person in Online Refresher Course in Sociology, Social Work and Anthropology (MD), (December 06-19, 2022), UGC-HRDC, University of Lucknow, Lucknow; December 08, 2022.
- ❖ Delivered an Invited Lecture on "Sociology of Sanitation" as a Resource Person in Orientation Training Programme (September 02, 2022 – September 28, 2022) for faculty members, Faculty Development Centre, IS PG College, University of Allahabad, Prayagraj; September 14, 2022
- ❖ Delivered an Invited Lecture on "Sanitation and Society" as a Resource Person in 5th Faculty Induction Programme (Orientation Programme (August 25, 2022 – September 23, 2022), UGC-HRDC, DDU Gorakhpur University, Gorakhpur; September 13, 2022.
- ❖ Delivered Special Lecture on "Sociology of Sanitation and NEP-2020" as a Resource Person in Online Refresher Course in Sociology (March 18-31, 2023), organised by UGC-HRDC, DDU Gorakhpur University, Gorakhpur; March 20, 2023.
- ❖ Delivered an Invited Lecture on "Sanitation, Society and Sociology of Sanitation" as a Special Guest in inaugural session of National Seminar on "Changing Trends in Indian Society: 75 years of Indian Independence", organised by PG Department of Sociology, Magadh University, Bodh Gaya (February 16-17, 2023).
- ❖ Delivered an Invited Lecture on "Environment, Sanitation and Society" as a Resource Person in National Seminar on "Advancement and Strategies for Sustainable Development & Environmental Protection", organised by NSCB Govt. Girls PG College, Lucknow (January 17-18, 2023).
- ❖ Delivered an Invited Lecture on "Tribal Women in India: Issues and Challenge" as a Special Guest in Inaugural session/ Chaired a technical session 'Gender and Tribal Development' in in International Conference on "Tribal Development in India: Issues and Challenges after 75 years of Independence", jointly organised by SDG College, Beawar (Rajasthan) and RC-21, Indian Sociological Society (January 12-13, 2023).

**Dr. Jitendra Ram, Assistant Professor**

## Book

- ❖ Jitendra, Ram (2023). Social Exclusion and Status Formation: Emerging a New Social Status among Dalits in North Bihar, Gyan Publishing House, New Delhi. ISBN:978-81-212-6472-3, pages 267. Price.Rs.1050.

## Article in Journal

- ❖ Jitendra, Ram (2023). "Economic Development and Social Change among Scheduled Castes in Bihar", Madhya Bharti-Humanities and Social Sciences (A UGC-CARE Approved Journal), Vol.83, Vol.1, January-June, Dr. Harisingh Gour University, MP, ISSN:0974-0066.

## Participation in Conference / Workshop / Lectures

- ❖ Co-chaired a session on "RC 20: Media Studies" in 47th All India Sociological Conference on "Hundred Years of Sociology in India: Exploring Trajectories for the Future" organized by University of Science and Technology Meghalaya during December 20-22, 2022. In the conference also presented two papers, the first entitled "Social Exclusion and Status Formation among Dalits in Bihar" and the second entitled "Contextualizing Caste, Media and Social Exclusion in India".
- ❖ Paper presented entitled "Social Exclusion and Stigma during Covid 19 Pandemic" in a National Seminar on Changing Trends in Indian Society: 75 Years of Indian Independence organized by PG Dept. of Sociology, Magadh University, Bodh Gaya, 16th-17th, February 2023
- ❖ Paper presented entitled "Social Exclusion among Dalits in Bihar" in a webinar on Rural-Urban Interconnections: Contours, Mobility and Change in the memory of Prof. B.R. Chauhan organized by Dept of Sociology, Khun-Khun Ji PG College, Lucknow, 1-2, March 2023

**Dr. Haresh Narayan Pandey, Assistant Professor**

## Book Chapter

- ❖ Contributed a chapter on Indian Diaspora in the UK and USA in a Book Bhartiya Pravasan (ed.) Ajeet Kumar Rai, Rashmi Prakashan, Lucknow, Pp. 144-168, 2022. (ISBN: 978-93-91326-99-9)

## Articles

- ❖ Contributed an article on Bhartiya Samaj, Yuvak Aur Unaki Samasyayen, Jyotived-Prashanam, July- August, Vol. 11, No.3, Pp. 41-44, 2022. (ISSN: 2278-0327).
- ❖ Contributed an article on Bhartiya Samaj Aur Bridh jano Ki Samasyaye, Jyotived-Prashanam, September- October, Vol.11, No. 4, Pp. 18-21, 2022. (ISSN: 2278-0327).

## Participation in Conference / Workshop / Lectures

- ❖ Presented a paper titled 'National Educational Education Policy: Knowledge, Power and Education' in a National Seminar jointly organised by School of Education and Library Science, and Department of Sociology and Social Work, Eklavya University, Damoh, Madhya Pradesh on the theme 'Rashtriya Shiksha Niti 2020: Avasar Aur Chunoutiyan' during 23- 24 September, 2022.
- ❖ Presented a paper titled 'Covid-19 and Digital Education in India' in a National Seminar organised by Department of Sociology, Jagdeesh Saran Hindu PG College, Amroha, UP on the theme 'Bhartiya Shiksha Pranali: A Digital Shift' during 10-11 December, 2022.
- ❖ Presented a paper titled 'The Olympic Game: Global and Local Perspectives' in 47th All India Sociological Conference organised by Department of Sociology, University of Science and Technology Meghalaya, Meghalaya

on the theme 'Hundred Years of Sociology in India: Exploring Trajectories for the Future' during 20-22 December, 2022.

**Dr. Parijat Pradhan, Assistant Professor**

## Book

- ❖ Edited Book published as co-author with title Sociology for Learners': Volume II (Under NEP,2020) published by Manda Publishers under Thompson Press, New Delhi.

## Book Chapters

- ❖ Edited Book published as co-author with title Sociology for Learners': Volume II (Under NEP,2020) published by Manda Publishers under Thompson Press, New Delhi.

## Research Papers

- ❖ Paper Published in Edited Book भारतीय प्रवासन और उसका भोजपुरी प्रक्षेत्रीय मूल with paper titled Diaspora, Ethnic Culture and Nation Building: A Story of Global Indian experiences, PP. 208-223
- ❖ Paper published in edited book Sociology for Learners': Volume II (Under NEP 2020) under a national level publisher with paper titled Classical Sociological Thinkers, PP. 1-57.
- ❖ Paper accepted for edited book on Sustainable Development under National level Publisher with paper titled "Corporate Social Responsibility and Sustainable Development: Challenges and Opportunities".

## Participation in Conference / Workshop / Lectures

- ❖ Delivered an invited talk under the flagship program of Nasha Mukta Bharat Abhiyaan on the theme of Nashe se Azadi on 4th OCT. 2022 in Central University of South Bihar.
- ❖ Presented a research paper titled भाषा की विविधता बनाम समवेशी क्लासरूम टीचिंग: एक समाजशास्त्रीय परिप्रेक्ष्य in two days national seminar organized by Department of Education, Central University of South Bihar from 15-16 Sep, 2022.
- ❖ Presented a research paper titled Dalit Movements in Colonial India: A Sociological View in one day national seminar organized by Department of Political Science, Central University of South Bihar on 23rd Nov, 2022.
- ❖ Presented a research paper titled Identity of Womanhood in Domestic Violence: A Sociological Study on Rural Bihar in three days national seminar organized by 47th All India Sociological Conference, USTM, Meghalaya from 20-22 December, 2022.

## Article in Journal

- ❖ Paper published in UGC CARE Journal named Shodh Disha , VOL. 61/3, Jan- March 2023, ISSN – 0975-735X with title "जलवायु परिवर्तन एवं बदलती कृषि की चुनौतियाँ: पूर्वी- उत्तर प्रदेश का एक विश्लेषणात्मक अध्ययन" PP. 166-70.
- ❖ Paper published in UGC CARE Journal named Shodh Disha , VOL. 61/3,Jan. - March 2023 ISSN – 0975-735X with title "सोशल मीडिया का युवाओं पर प्रभाव " PP. 37-43

## Students' Statistics as on 31.03.2023

### Undergraduate Programmes

#### Five Year Integrated B.A. LLB (Hons)

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- X Year 2018	Male	31	30	12	2	0	0	0	75
	Female	12	17	8	1	0	0	0	38
	<b>Total</b>	<b>43</b>	<b>47</b>	<b>20</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>113</b>
Semester- VIII Year 2019	Male	41	30	13	5	0	0	0	89
	Female	11	12	4	0	0	0	0	27
	<b>Total</b>	<b>52</b>	<b>42</b>	<b>17</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>116</b>
Semester-VI Year 2020	Male	20	35	10	6	0	0	22	93
	Female	13	12	9	3	0	0	4	41
	<b>Total</b>	<b>33</b>	<b>47</b>	<b>19</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>134</b>
Semester- IV Year 2021	Male	13	32	13	5	0	0	20	83
	Female	7	24	4	4	0	0	6	45
	<b>Total</b>	<b>20</b>	<b>56</b>	<b>17</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>128</b>
Semester-II Year 2022	Male	12	33	14	1	0	0	7	67
	Female	9	28	6	1	0	0	12	56
	<b>Total</b>	<b>21</b>	<b>61</b>	<b>20</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>123</b>
<b>Grand Total</b>		<b>169</b>	<b>253</b>	<b>93</b>	<b>28</b>	<b>0</b>	<b>0</b>	<b>71</b>	<b>614</b>

#### Four Year Integrated BA. BEd

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VIII Year 2019	Male	7	17	5	1	0	0	5	35
	Female	3	14	4	3	0	0	1	25
	<b>Total</b>	<b>10</b>	<b>31</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>60</b>
Semester-VI Year 2020	Male	2	11	3	1	0	0	6	23
	Female	6	18	5	3	0	0	5	27
	<b>Total</b>	<b>8</b>	<b>29</b>	<b>8</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>60</b>
Semester- IV Year 2021	Male	6	17	5	2	0	0	5	35
	Female	3	11	5	1	0	0	5	25
	<b>Total</b>	<b>9</b>	<b>28</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>60</b>
Semester-II Year 2022	Male	0	14	2	2	0	0	3	21
	Female	6	11	7	0	0	0	3	27
	<b>Total</b>	<b>6</b>	<b>25</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>48</b>
<b>Grand Total</b>		<b>33</b>	<b>113</b>	<b>36</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>33</b>	<b>228</b>

## Four Year Integrated BSc. BEd.

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VIII Year 2019	Male	13	14	8	1	0	0	2	38
	Female	5	9	2	2	0	0	4	22
	<b>Total</b>	<b>18</b>	<b>23</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>60</b>
Semester- VI Year 2020	Male	6	16	7	2	0	0	9	40
	Female	2	11	0	0	0	0	4	17
	<b>Total</b>	<b>8</b>	<b>27</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>57</b>
Semester- IV Year 2021	Male	3	22	8	1	0	0	8	42
	Female	6	5	1	3	0	0	3	18
	<b>Total</b>	<b>9</b>	<b>27</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>60</b>
Semester- II Year 2022	Male	3	22	8	0	0	0	9	42
	Female	2	8	2	1	0	0	3	16
	<b>Total</b>	<b>5</b>	<b>30</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>58</b>
<b>Grand Total</b>		<b>40</b>	<b>107</b>	<b>36</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>42</b>	<b>235</b>

## Undergraduate (UG)Total

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-X Year 2018-23	Male	31	30	12	0	0	0	2	75
	Female	12	17	8	1	0	0	0	38
	<b>Total</b>	<b>43</b>	<b>47</b>	<b>20</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>113</b>
Semester-VIII Year 2019-23 & 2019-23	Male	61	61	26	7	0	0	7	162
	Female	19	35	10	12	0	0	5	74
	<b>Total</b>	<b>80</b>	<b>96</b>	<b>36</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>236</b>
Semester-VI Year 2020-25 & 2020-24	Male	28	62	20	9	0	0	37	156
	Female	21	41	14	6	0	0	13	95
	<b>Total</b>	<b>49</b>	<b>103</b>	<b>34</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>251</b>
Semester- IV Year 2021-26 & 2021-25	Male	22	71	26	8	0	0	33	160
	Female	16	40	10	8	0	0	14	88
	<b>Total</b>	<b>38</b>	<b>111</b>	<b>36</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>47</b>	<b>248</b>
Semester- II Year 2022-27 & 2022-26	Male	15	69	24	3	0	0	19	130
	Female	17	47	15	2	0	0	18	99
	<b>Total</b>	<b>32</b>	<b>116</b>	<b>39</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>37</b>	<b>229</b>
<b>Grand Total</b>		<b>242</b>	<b>473</b>	<b>165</b>	<b>49</b>	<b>0</b>	<b>0</b>	<b>148</b>	<b>1077</b>

## Undergraduate (UG)Total

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
<b>UG Grand Total</b>	<b>Male</b>	<b>157</b>	<b>293</b>	<b>108</b>	<b>27</b>	<b>0</b>	<b>0</b>	<b>98</b>	<b>683</b>
	<b>Female</b>	<b>85</b>	<b>180</b>	<b>57</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>394</b>
	<b>Total</b>	<b>242</b>	<b>473</b>	<b>165</b>	<b>49</b>	<b>0</b>	<b>0</b>	<b>148</b>	<b>1077</b>

## Postgraduate Programmes

### 1. M.Sc. Bioinformatics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	5	4	2	0	0	0	3	14
	Female	11	5	1	1	0	0	1	19
	<b>Total</b>	<b>16</b>	<b>9</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>33</b>
Semester- II 2022-24	Male	2	11	0	0	0	0	3	16
	Female	4	9	0	0	0	0	5	18
	<b>Total</b>	<b>6</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>34</b>
<b>Grand Total</b>		<b>22</b>	<b>29</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>67</b>

### 2. M.Sc. Biotechnology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	6	5	3	1	0	0	2	17
	Female	8	11	3	1	0	0	4	27
	<b>Total</b>	<b>14</b>	<b>16</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>44</b>
Semester- II 2022-24	Male	1	3	1	0	0	0	2	7
	Female	8	10	3	1	0	0	9	31
	<b>Total</b>	<b>9</b>	<b>13</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>38</b>
<b>Grand Total</b>		<b>23</b>	<b>29</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>82</b>

### 3. M.Sc. Environmental Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	5	8	1	1	0	0	7	22
	Female	6	8	0	0	0	0	1	15
	<b>Total</b>	<b>11</b>	<b>16</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>37</b>
Semester- II 2022-24	Male	0	2	1	1	0	0	2	5
	Female	3	8	0	0	0	0	4	15
	<b>Total</b>	<b>3</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>20</b>
<b>Grand Total</b>		<b>14</b>	<b>26</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>57</b>

### 4. M.Sc. Geology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	8	13	1	2	0	0	5	29
	Female	7	3	1	0	0	0	1	12
	<b>Total</b>	<b>15</b>	<b>16</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>41</b>
Semester- II 2022-24	Male	5	11	1	0	0	0	3	20
	Female	2	5	0	0	0	0	0	7
	<b>Total</b>	<b>7</b>	<b>16</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>27</b>
<b>Grand Total</b>		<b>22</b>	<b>32</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>68</b>

## Postgraduate Programmes

### 5. M.Sc. Life Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	5	9	2	0	0	0	3	19
	Female	5	6	3	3	0	0	2	19
	<b>Total</b>	<b>10</b>	<b>15</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>38</b>
Semester- II 2022-24	Male	4	6	4	0	0	0	4	18
	Female	5	8	2	3	0	0	4	19
	<b>Total</b>	<b>9</b>	<b>14</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>37</b>
<b>Grand Total</b>		<b>19</b>	<b>29</b>	<b>11</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>75</b>

### 6. M.Pharma (Pharmaceutics)

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	3	5	1	0	0	0	1	10
	Female	1	2	1	0	0	0	0	3
	<b>Total</b>	<b>4</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>13</b>
Semester- II 2022-24	Male	0	6	1	1	0	0	1	9
	Female	1	2	2	0	0	0	0	5
	<b>Total</b>	<b>1</b>	<b>8</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>14</b>
<b>Grand Total</b>		<b>4</b>	<b>15</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>27</b>

### 7. M.Pharma (Pharmacology)

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	1	3	0	1	0	0	1	6
	Female	1	3	2	0	0	0	2	8
	<b>Total</b>	<b>2</b>	<b>6</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>14</b>
Semester- II 2022-24	Male	3	3	0	0	0	0	1	7
	Female	2	2	1	0	0	0	0	5
	<b>Total</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>12</b>
<b>Grand Total</b>		<b>7</b>	<b>11</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>26</b>

### 8. M.Ed.

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	5	13	4	0	0	0	10	32
	Female	3	13	1	0	0	0	3	30
	<b>Total</b>	<b>8</b>	<b>26</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>52</b>
Semester- II 2022-24	Male	1	10	3	0	0	0	10	24
	Female	6	9	3	0	0	0	3	21
	<b>Total</b>	<b>7</b>	<b>19</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>45</b>
<b>Grand Total</b>		<b>15</b>	<b>45</b>	<b>11</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>97</b>

### 9. LLM

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-II 2022-23	Male	3	13	2	1	0	0	5	24
	Female	2	4	1	0	0	0	0	7
	<b>Total</b>	<b>5</b>	<b>17</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>31</b>



## Postgraduate Programmes

### 10. M.A. Psychology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	2	5	0	0	0	0	0	7
	Female	7	17	1	1	0	0	1	27
	<b>Total</b>	<b>9</b>	<b>22</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>34</b>
Semester- II 2022-24	Male	1	4	2	0	0	0	2	9
	Female	6	12	3	1	0	0	0	22
	<b>Total</b>	<b>7</b>	<b>16</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>31</b>
<b>Grand Total</b>		<b>16</b>	<b>38</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>65</b>

### 11. M.A. English

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	4	6	1	0	0	0	1	12
	Female	2	12	0	0	0	0	1	15
	<b>Total</b>	<b>6</b>	<b>18</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>27</b>
Semester- II 2022-24	Male	1	7	1	0	0	0	2	11
	Female	5	9	1	2	0	0	0	17
	<b>Total</b>	<b>6</b>	<b>16</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>28</b>
<b>Grand Total</b>		<b>12</b>	<b>34</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>55</b>

### 12. M.A. Hindi

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	1	5	1	0	0	0	2	9
	Female	1	6	0	1	0	0	0	8
	<b>Total</b>	<b>2</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>17</b>
Semester- II 2022-24	Male	1	3	1	0	0	0	2	7
	Female	1	0	1	0	0	0	1	3
	<b>Total</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>10</b>
<b>Grand Total</b>		<b>4</b>	<b>14</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>27</b>

### 13. M.Com.

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	4	3	0	0	0	0	0	7
	Female	6	7	0	0	0	0	0	13
	<b>Total</b>	<b>10</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>
Semester- II 2022-24	Male	3	7	0	0	0	0	2	12
	Female	7	4	0	0	0	0	2	13
	<b>Total</b>	<b>10</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>25</b>
<b>Grand Total</b>		<b>20</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>45</b>

## Postgraduate Programmes

### 14. M.Sc. Computer Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	6	12	4	1	0	0	2	25
	Female	1	4	0	0	0	0	3	8
	<b>Total</b>	<b>7</b>	<b>16</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>33</b>
Semester- II 2022-24	Male	2	13	0	0	0	0	5	20
	Female	1	1	2	0	0	0	2	6
	<b>Total</b>	<b>3</b>	<b>14</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>26</b>
<b>Grand Total</b>		<b>10</b>	<b>30</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>59</b>

### 15. M.Sc. Mathematics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	4	15	2	0	0	0	4	25
	Female	1	7	1	0	0	0	3	12
	<b>Total</b>	<b>5</b>	<b>22</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>37</b>
Semester- II 2022-24	Male	4	13	3	1	0	0	4	25
	Female	1	4	2	0	0	0	2	9
	<b>Total</b>	<b>5</b>	<b>17</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>34</b>
<b>Grand Total</b>		<b>10</b>	<b>39</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>71</b>

### 16. M.Sc. Statistics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	4	6	0	0	0	0	1	11
	Female	4	2	0	0	0	0	0	6
	<b>Total</b>	<b>8</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>17</b>
Semester- II 2022-24	Male	5	1	0	0	0	0	3	9
	Female	2	1	0	0	0	0	0	3
	<b>Total</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>12</b>
<b>Grand Total</b>		<b>15</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>29</b>

### 17. MA Journalism and Mass Communication

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	8	8	0	0	0	0	3	19
	Female	3	2	0	0	0	0	2	7
	<b>Total</b>	<b>11</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>26</b>
Semester- II 2022-24	Male	5	7	1	0	0	0	3	16
	Female	4	3	1	0	0	0	2	10
	<b>Total</b>	<b>9</b>	<b>10</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>26</b>
<b>Grand Total</b>		<b>20</b>	<b>20</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>52</b>

## Postgraduate Programmes

### 18. M.Sc. Chemistry

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	5	14	3	0	0	0	2	24
	Female	4	5	2	1	0	0	2	14
	<b>Total</b>	<b>9</b>	<b>19</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>38</b>
Semester- II 2022-24	Male	5	6	3	0	0	5	5	19
	Female	3	7	1	0	0	4	3	14
	<b>Total</b>	<b>8</b>	<b>13</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>8</b>	<b>33</b>
<b>Grand Total</b>		<b>17</b>	<b>32</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>71</b>

### 19. M.Sc. Physics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	8	14	2	0	0	0	3	27
	Female	4	3	0	1	0	0	0	8
	<b>Total</b>	<b>12</b>	<b>17</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>35</b>
Semester- II 2022-24	Male	7	4	0	0	0	0	2	13
	Female	2	1	0	1	0	0	2	5
	<b>Total</b>	<b>9</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>18</b>
<b>Grand Total</b>		<b>21</b>	<b>22</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>33</b>

### 20. M.A. Development Studies

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	2	4	1	0	0	0	1	8
	Female	6	0	0	0	0	0	0	6
	<b>Total</b>	<b>8</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>14</b>
Semester- II 2022-24	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>		<b>8</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>14</b>

### 21. M.A. Economics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	3	13	1	0	0	0	1	18
	Female	2	6	0	1	0	0	0	9
	<b>Total</b>	<b>5</b>	<b>19</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>27</b>
Semester- II 2022-24	Male	2	12	1	0	0	0	4	19
	Female	1	6	0	1	0	0	2	10
	<b>Total</b>	<b>3</b>	<b>18</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>29</b>
<b>Grand Total</b>		<b>8</b>	<b>37</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>56</b>

### 22. P.G. Diploma in Yoga

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-II 2022-23	Male	0	1	1	0	0	0	0	2
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>

## Postgraduate Programmes

### 23. M.A. History

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	2	3	1	1	0	0	6	13
	Female	1	2	0	0	0	0	0	3
	<b>Total</b>	<b>3</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>16</b>
Semester- II 2022-24	Male	1	10	1	0	0	0	4	16
	Female	4	3	1	0	0	0	2	10
	<b>Total</b>	<b>5</b>	<b>13</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>26</b>
<b>Grand Total</b>		<b>8</b>	<b>18</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>42</b>

### 24. M.A. Political Science & International Relations

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	2	7	2	0	0	0	3	14
	Female	5	8	0	0	0	0	1	14
	<b>Total</b>	<b>7</b>	<b>15</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>28</b>
Semester- II 2022-24	Male	5	13	3	0	0	0	3	24
	Female	1	2	1	0	0	0	1	5
	<b>Total</b>	<b>6</b>	<b>15</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>29</b>
<b>Grand Total</b>		<b>13</b>	<b>30</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>57</b>

### 25. M.A. Sociology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	1	1	0	0	0	0	0	2
	Female	1	1	1	0	0	0	0	3
	<b>Total</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
Semester- II 2022-24	Male	0	4	3	0	0	0	3	10
	Female	3	3	0	0	0	0	0	6
	<b>Total</b>	<b>3</b>	<b>7</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>16</b>
<b>Grand Total</b>		<b>5</b>	<b>9</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>21</b>

### 26. M.A. Social Work

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IV 2021-23	Male	2	11	0	0	0	0	0	13
	Female	3	4	0	0	0	0	0	7
	<b>Total</b>	<b>5</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>
Semester- II 2022-24	Male	4	3	0	0	0	0	0	7
	Female	0	0	0	0	0	0	2	2
	<b>Total</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>9</b>
<b>Grand Total</b>		<b>9</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>29</b>

### PG Total

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	166	380	66	10	0	0	146	744
	Female	170	254	42	15	0	0	73	554
	<b>Total</b>	<b>336</b>	<b>634</b>	<b>108</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>219</b>	<b>1298</b>

## Ph.D. Programmes

### 1. Ph.D. Bioinformatics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	1	6	5	0	0	0	1	13
	Female	2	1	0	0	0	0	1	4
	<b>Total</b>	<b>3</b>	<b>7</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>17</b>

### 2. Ph.D. Biotechnology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	1	6	2	0	0	0	0	9
	Female	6	4	1	0	0	0	2	13
	<b>Total</b>	<b>7</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>22</b>

### 3. Ph.D. Environmental Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	3	10	2	0	0	0	2	17
	Female	7	2	0	2	0	0	1	12
	<b>Total</b>	<b>10</b>	<b>12</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>29</b>

### 4. Ph.D. Life Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	1	4	3	0	0	0	1	9
	Female	7	1	1	0	0	0	0	9
	<b>Total</b>	<b>8</b>	<b>5</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>18</b>

### 5. Ph.D. Education

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	7	8	5	0	0	0	2	22
	Female	15	11	5	0	0	0	5	36
	<b>Total</b>	<b>22</b>	<b>19</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>58</b>

### 6. Ph.D. Physical Education

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	3	2	1	0	0	0	0	6
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>

### 7. Ph.D. Pharmacy

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	1	1	0	0	0	0	1	3
	Female	0	2	0	0	0	0	0	2
	<b>Total</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>5</b>

### 8. Ph.D. Psychology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	0	3	0	0	0	0	0	3
	Female	3	3	0	0	0	0	1	7
	<b>Total</b>	<b>3</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>10</b>

## Ph.D. Programmes

### 9. Ph.D. English

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	3	4	2	1	0	0	1	11
	Female	5	5	1	1	0	0	2	14
	<b>Total</b>	<b>8</b>	<b>9</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>25</b>

### 10. Ph.D. Hindi

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	0	6	2	1	0	0	1	10
	Female	5	4	3	1	0	0	0	13
	<b>Total</b>	<b>5</b>	<b>10</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>23</b>

### 11. Ph.D. Law

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	8	6	4	2	0	0	8	28
	Female	2	2	2	0	0	0	0	6
	<b>Total</b>	<b>10</b>	<b>8</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>34</b>

### 12. Ph.D. Commerce

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	0	2	0	0	0	0	3	5
	Female	5	4	1	0	0	0	1	11
	<b>Total</b>	<b>5</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>16</b>

### 13. Ph.D. Computer Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	4	4	0	1	0	0	0	9
	Female	0	1	0	0	0	0	0	1
	<b>Total</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>

### 14. Ph.D. Mathematics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	2	4	3	1	0	0	1	11
	Female	0	2	1	0	0	0	0	3
	<b>Total</b>	<b>2</b>	<b>6</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>14</b>

### 15. Ph.D. Statistics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	0	0	0	0	0	0	1	1
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>

### 16. Ph.D. Communication and Media Studies

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	7	4	0	0	0	0	1	12
	Female	1	1	0	0	0	0	1	3
	<b>Total</b>	<b>8</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>15</b>

## 17. Ph.D. Chemistry

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	0	4	1	0	0	0	1	6
	Female	0	2	0	0	0	0	0	2
	<b>Total</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>8</b>

## 18. Ph.D. Physics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	6	6	0	0	0	0	2	14
	Female	3	2	0	0	0	0	0	5
	<b>Total</b>	<b>9</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>19</b>

## 19. Ph.D. Development Studies

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	2	7	1	0	0	0	1	11
	Female	2	2	0	0	0	0	0	4
	<b>Total</b>	<b>4</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>15</b>

## 20. Ph.D. Economics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	3	6	2	2	0	0	1	14
	Female	3	1	0	0	0	0	1	5
	<b>Total</b>	<b>6</b>	<b>7</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>19</b>

## 21. Ph.D. History

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	3	4	1	0	0	0	1	9
	Female	1	0	0	0	0	0	2	3
	<b>Total</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>12</b>

## 22. Ph.D. Political Science & International Relations

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	0	5	4	1	0	0	0	10
	Female	1	2	1	0	0	0	0	4
	<b>Total</b>	<b>1</b>	<b>7</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14</b>

## 23. Ph.D. Sociology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	4	3	3	0	0	0	0	10
	Female	2	5	0	0	0	0	3	10
	<b>Total</b>	<b>6</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>20</b>

## 24. Ph.D. Geology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	0	1	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## 25. Ph.D. Geography

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	4	3	1	1	0	0	1	10
	Female	1	3	0	0	0	0	0	4
	<b>Total</b>	<b>5</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>14</b>

## Ph.D. Total

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
All Semesters	Male	63	110	42	10	0	0	30	255
	Female	72	60	16	4	0	0	20	172
	<b>Total</b>	<b>135</b>	<b>170</b>	<b>58</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>427</b>

## Scholarships / Studentship to Students

S.No.	Name of Students	Enrollment No.	Programme	Session	Fellowship Type
1	Lab Das	CUSB2211275001	Ph.D Physical Education	2022	NFSC-JRF
2	Shubham Kumar Sah	CUSB2209175001	Ph.D. Mass Communication	2022	Non-Net
3	Abhay Kumar Chaubey	CUSB2203675001	Ph.D. Geography	2022	Non-Net
4	Akash Kumar	CUSB2203675002	Ph.D. Geography	2022	Non-Net
5	Arpit Gupta	CUSB2203675003	Ph.D. Geography	2022	Non-Net
6	Pritha Ghosh	CUSB2203675005	Ph.D. Geography	2022	Non-Net
7	Purnima Purnima	CUSB2203675006	Ph.D. Geography	2022	Non-Net
8	Rahul Pratap Shahi	CUSB2203675007	Ph.D. Geography	2022	Non-Net
9	Rajeev Ranjan	CUSB2203675008	Ph.D. Geography	2022	UGC-JRF
10	Ratan Barman	CUSB2203675009	Ph.D. Geography	2022	UGC-JRF
11	Shivam Priyadarshi	CUSB2203675011	Ph.D. Geography	2022	UGC-JRF
12	Sudeb Maddi	CUSB2203675012	Ph.D. Geography	2022	Non-Net
13	Tarun Kumar	CUSB2203675013	Ph.D. Geography	2022	UGC-JRF
14	Vaishnavi Swami	CUSB2203675014	Ph.D. Geography	2022	UGC-JRF
15	Vishal Kumar	CUSB2203675015	Ph.D. Geography	2022	Non-Net
16	Shovan Ghosh	CUSB2206175001	Ph.D. Pharmacy	2022	Non-Net
17	Usha Kumari	CUSB2206175002	Ph.D. Pharmacy	2022	Non-Net
18	Dibyankar Barik	CUSB2203175001	Ph.D. Biotechnology	2022	DST-JRF
19	Nandani Kumari	CUSB2203175002	Ph.D. Biotechnology	2022	DST-JRF
20	Seema Singh Marabi	CUSB2203175003	Ph.D. Biotechnology	2022	NFST
21	Vikas Kumar	CUSB2203175004	Ph.D. Biotechnology	2022	DST-JRF
22	Birkishore Mahto	CUSB2204275001	Ph.D. Chemistry	2022	UGC-JRF
23	Chandan Kumar Singh	CUSB2204275002	Ph.D. Chemistry	2022	UGC-JRF
24	Vikash Kumar	CUSB2204275003	Ph.D. Chemistry	2022	Non-Net
25	Roshan Kumar	CUSB2210175001	Ph.D. Commerce	2022	Non-Net
26	Md Hasan Ahmed Abdullah	CUSB2202375001	Ph.D. Computer Science	2022	ICCR
27	Aditya Kumar	CUSB2202375002	Ph.D. Computer Science	2022	UGC-JRF
28	Debasis Mohanta	CUSB2202375003	Ph.D. Computer Science	2022	Non-Net
29	Purnendu Prabhat	CUSB2202375004	Ph.D. Computer Science	2022	Non-Net



## Scholarships / Studentship to Students

S.No.	Name of Students	Enroll. No	Programme	Session	Fellowship Type
30	Alok Kumar	CUSB2201275001	Ph.D. Economics	2022	NFSC-JRF
31	Anu Kumari	CUSB2201275002	Ph.D. Economics	2022	UGC-JRF
32	Jay Prakash Agarwal	CUSB2201275003	Ph.D. Economics	2022	Non-Net
33	Manoj Limboo	CUSB2201275004	Ph.D. Economics	2022	Non-Net
34	Prince Kumar	CUSB2201275005	Ph.D. Economics	2022	UGC-JRF
35	Sania Iqbal	CUSB2201275006	Ph.D. Economics	2022	Non-Net
36	Subodh Kumar	CUSB2201275007	Ph.D. Economics	2022	Non-Net
37	Vishal Kumar	CUSB2201275008	Ph.D. Economics	2022	Non-Net
38	Aabha	CUSB2211175001	Ph.D. Education	2022	Non-Net
39	Aditya Majee	CUSB2211175002	Ph.D. Education	2022	UGC-JRF
40	Anuradha Jamwal	CUSB2211175003	Ph.D. Education	2022	UGC-JRF
41	Jyoti Kumari	CUSB2211175004	Ph.D. Education	2022	Non-Net
42	Kumar Gandharv Mishra	CUSB2211175005	Ph.D. Education	2022	UGC-JRF
43	Pampa Sarkar	CUSB2211175007	Ph.D. Education	2022	UGC-JRF
44	Rinku Nath	CUSB2211175008	Ph.D. Education	2022	Non-Net
45	Shristi Singh	CUSB2211175010	Ph.D. Education	2022	Non-Net
46	Tamanna	CUSB2211175011	Ph.D. Education	2022	UGC-JRF
47	Tanmay Mehta	CUSB2211175012	Ph.D. Education	2022	Non-Net
48	Amiya Mondal	CUSB2208175001	Ph.D. English	2022	NFSC-JRF
49	Prasanta Pradhan	CUSB2208175002	Ph.D. English	2022	UGC-JRF
50	Puja Gupta	CUSB2208175003	Ph.D. English	2022	UGC-JRF
51	Saurabh Kumar	CUSB2208175004	Ph.D. English	2022	Non-Net
52	Shivangi Kumari	CUSB2208175005	Ph.D. English	2022	UGC-JRF
53	May Thu Win	CUSB2203275002	Ph.D. Environmental Studies	2022	Foreign Students
54	Nisha Verma	CUSB2203275003	Ph.D. Environmental Studies	2022	Non-Net
55	Arijit Sahoo	CUSB2203575001	Ph.D. Geology	2022	Non-Net
56	Bibhukalyan Mohapatra	CUSB2203575002	Ph.D. Geology	2022	Non-Net
57	Ravi Kumar Barnwal	CUSB2208275001	Ph.D. In Hindi	2022	

## Scholarships / Studentship to Students

S.No.	Name of Students	Enroll. No	Programme	Session	Fellowship Type
58	Bishwa Ranjan	CUSB2201575001	Ph.D. History	2022	Non-Net
59	Man Prakash Singh	CUSB2201575002	Ph.D. History	2022	Non-Net
60	Shivam Saurabh	CUSB2201575003	Ph.D. History	2022	UGC-JRF
61	Abhishek Kumar	CUSB2213175001	Ph.D. Law	2022	UGC-JRF
62	Anupriya Kumari	CUSB2213175002	Ph.D. Law	2022	Non-Net
63	Ashutosh Kumar	CUSB2213175003	Ph.D. Law	2022	Non-Net
64	Bablu Kumar Sharma	CUSB2213175004	Ph.D. Law	2022	Non-Net
65	Prabhat Deep	CUSB2213175005	Ph.D. Law	2022	Non-Net
66	Ramesht Dhar Dwivedi	CUSB2213175006	Ph.D. Law	2022	Non-Net
67	Ridhanshu Singh	CUSB2213175007	Ph.D. Law	2022	Non-Net
68	Saurabh Kumar Sarvpriya	CUSB2213175008	Ph.D. Law	2022	Non-Net
69	Shivam Raghuvanshi	CUSB2213175009	Ph.D. Law	2022	UGC-JRF
70	Sohom Saha	CUSB2213175010	Ph.D. Law	2022	NFSC-JRF
71	Sonam Kumari	CUSB2213175011	Ph.D. Law	2022	Non-Net
72	Vivek Kumar	CUSB2213175012	Ph.D. Law	2022	UGC-JRF
73	Ashutosh Singh	CUSB2203475001	Ph.D. Life Science	2022	Non-Net
74	Manisha Kumari	CUSB2203475002	Ph.D. Life Science	2022	Non-Net
75	Sk Imran	CUSB2203475004	Ph.D. Life Science	2022	Non-Net
76	Srustidhar Dhamudia	CUSB2203475005	Ph.D. Life Science	2022	Non-Net
77	Animesh Singh	CUSB2202175001	Ph.D. Mathematics	2022	UGC-JRF
78	Ranjan Kumar Ram	CUSB2202175004	Ph.D. Mathematics	2022	UGC-JRF
79	Aryan Singh	CUSB2204175001	Ph.D. Physics	2022	Non-Net
80	Deepak Kumar Mishra	CUSB2204175002	Ph.D. Physics	2022	Non-Net
81	Sanjukta Jena	CUSB2204175003	Ph.D. Physics	2022	UGC-DAE-CSR
82	Shashi Kant Mohapatra	CUSB2204175004	Ph.D. Physics	2022	UGC-DAE-CSR
83	Rupesh Kumar	CUSB2201475001	Ph.D. Political Science	2022	Non-Net
84	Tahira Anjum	CUSB2201475002	Ph.D. Political Science	2022	Non-Net
85	Aditi Kumari	CUSB2201375001	Ph.D. Sociology	2022	Non-Net
86	Nibha Kumari	CUSB2201375002	Ph.D. Sociology	2022	Non-Net
87	Rahul Kumar Maurya	CUSB2201375003	Ph.D. Sociology	2022	UGC-JRF
88	Shweta Singh	CUSB2201375004	Ph.D. Sociology	2022	Non-Net

## Webinars, Workshops, Conferences, Talks, etc.

S. No.	Name of Event	Date / Duration	Organised By
1	Webinar on Role of AYUSH in the Prevention of Anemia	06th April, 2022	National Service Scheme (NSS), CUSB
2	भीमराव अंबेडकर और समन्वयवादी राष्ट्रवाद	14 अप्रैल 2022	हिंदी विभाग
3	National Seminar on "Indian National Movement: New Perspectives"	21st April 2022	Dept. of History & Archaeology
4	Colloquium on "Creativity, Innovation and Collaboraton"	21st April 2022	Institution's Innovation Cell (IIC), IQAC and School of Law & Governance
5	Five-day training programme on "Engaging Youth & Adolescents in Disaster Risk Management & Climate Change Adaptation"	23-27 May 2022	National Service Scheme (NSS), CUSB
6	Webinar on "AI-based Speech Emotion Recognition"	25th May, 2022	Dept. of Computer Science
7	Webinar on "Fulbright-Nehru Fellowships"	31 <sup>st</sup> May, 2022	Institution's Innovation Cell (IIC) & IQAC, CUSB
8	Guest lecture on "Media as a Culture Manufacturing Industry" by Prof. Mohammad Fariyad, MANUU, Hyderabad	09th June, 2022	Dept. of Mass Communication and Media
9	Guest lecture on "How to write after all? by Prof. Mukul Srivastava, Lucknow University	10th June, 2022	Dept. of Mass Communication and Media
10	Webinar on "Entrepreneurship: How to Build a Start-up from Scratch? "	28th June, 2022	Institution's Innovation Cell (IIC), CUSB
11	Workshop on "Government Schemes at Panchayat and Block Level"	28th June, 2022	Pro Bono Club & Legal Aid Clinic, CUSB
12	Capacity Building training programme on "Groundwater Resources Development and Management"	28th -30th June, 2022	Dept. of Geology
13	Impact Lecture on "Climate Change and the Role of Entrepreneurs"	08th July, 2022	Institution's Innovation Cell (IIC)
14	National Seminar on "Challenges of Growing Population in India"	11th July 2022	Dept. of Statistics
15	Panel discussion on "Book Modi@20: Dreams Meet Delivery"	14th July 2022	Dept. of Mass Communication and Media
16	Guest Lecture on "Nasha Mukti Abhiyan" by Mr. Kaushal Kishore, Minister of State, GOI	26th July, 2022	National Service Scheme (NSS), CUSB
17	Impact Lecture on "Intellectual Property Rights for Building Entrepreneurs"	27th July, 2022	Institution's Innovation Cell (IIC)
18	Training programme on "RNA Isolation and Transcriptomic Analysis	28th July, 2022	Dept. of Life Science
19	Impact Lecture on "E-Waster Magement: Opportunites and Challenges"	29th July, 2022	Institution's Innovation Cell (IIC)

## Webinars, Workshops, Conferences, Talks, etc.

S. No.	Name of Event	Date / Duration	Organised By
20	Consultation Workshop on "National Curriculum Framework"	13th August, 2022	Dept. of Teacher Education
21	Guest Lecture on "Climate Change and Disaster Risk Management" by Prof. R. K. Mall, BHU	26th August, 2022	Dept. of Environmental Science
22	Three-day national workshop on "Data Analysis using Excel and STAT" for research scholars	26th - 28th August, 2022	School of Social Sciences and Policy & Social Science Researcher's Forum, CUSB
23	Workshop on "Climate Change and Sustainable Agriculture – CCSA 2022"	01st – 02nd September, 2022	Dept. of Life Science
24	Webinar on "Applications of Microfossils"	05th Sept, 2022	Dept. of Geology
25	"भारतीय भाषा माध्यम से उच्च शिक्षा, संभावनाएं, चुनौतियाँ एवं शिक्षकों की तैयारी" विषय पर संगोष्ठी	15 - 16 सितम्बर 2022	शिक्षक शिक्षा विभाग
26	DST-STUTI Workshop on "Advanced Immunological Tools and Technique"	19th - 25th September, 2022	Dept. of Biotechnology
27	Talk on "Introduction to Structural Equation Modelling"	20th September, 2022	Dept. of Commerce
28	Google sponsored Fake News Workshop	30th Sept, 2022	Dept. of Mass Communication and Media
29	Lecture on "NEP-2020 and Role of Teachers"	13th October, 2022	School of Law and Governance
30	Webinar on "Wealth Creation Through Personal Finance"	15th October, 2022	Dept. of Commerce
31	Special Lecture on "Fintech and future of finance – Research Opportunities"	19th October, 2022	Dept. of Commerce
32	Workshop on "Questionnaire preparation & Data Interpretation"	21st October, 2022	Dept. of Development Studies
33	Webinar on "Jobs and Opportunities in Geosciences"	05th November, 2022	Dept. of Geology
34	National Symposium on "Avian Biology 202"	09th -11th November, 2022	Dept. of Life Science
35	Guest Lecture on "National Seismological Service" by Dr. A. P. Singh, National Centre for Seismology	14th November, 2022	Dept. of Geology
36	Guest Lecture on "Paradigm Shift in Geography in the 21 <sup>st</sup> Century" by Prof. Jagdish Singh	16th November, 2022	Dept. of Geography
37	Impact Lecture on CADD methods on Prof. M. Rami Reddy	18th November, 2022	Dept. of Bioinformatics
38	Faculty Development Programme (FDP) on "Latest perspectives of Research in Behavioural Sciences"	21 November – 01 December, 2022	Dept. of Teacher Education
39	Guest Lecture on "Ground Improvement Techniques" by Dr. Suresh Kumar	22nd November, 2022	Dept. of Environmental Science
40	National Seminar on "Roots of Democracy in Ancient India: Theories & Praxis"	23rd November, 2022	Dept. of Political Studies

## Webinars, Workshops, Conferences, Talks, etc.

S. No.	Name of Event	Date / Duration	Organised By
41	Guest Lecture on "Why Literature Matters?" by Dr. Tabish Khair	25th November, 2022	Dept. of English
42	Guest Lecture on "Importance of Clinical Legal Education and Legal Aid in India" by Prof. David William Tushaus, Missouri Western State University, USA	28th November, 2022	School of Law and Governance
43	Faculty Development Programme (FDP) on "Data Analysis in Social Science Research through SPSS and Excel Software"	05th – 09th December, 2022	Dept. of Teacher Education
44	"बाबा साहब भीमराव अंबेडकर: एक महामानव " पर व्याख्यान	06 दिसंबर 2022	एससी / एसटी सेल, सीयूएसबी
45	Guest Lecture on "Media Research in Digital Era" by Prof. Sau Hou Chang, USA	07th December, 2022	Dept. of Mass Communication & Media
46	Guest Lecture on "Stress Free Management" by B. K. Michel, French Meditation Expert	22nd December, 2022	Student Counselling & Well Being Centre, Dept. of Psychological Sciences
47	One-week DST-STUTI training programme on "Research Equipments in Physics & Biotechnology"	19th -25th January, 2023	Dept. of Physics and Dept. of Biotechnology
48	Seminar on "Meditation and Alternate Dispute Resolution"	25th January, 2023	Pro Bono Club, School of Law & Governance
49	National Workshop on "Study of Law in Indian Languages"	04th-05th February, 2023	School of Law & Governance
50	पंडित दीनदयाल उपाध्याय पुण्यतिथि पर श्री अतुल कोठारी का व्याख्यान	11 फरवरी 2023	जन संचार एवं मीडिया विभाग
51	Plenary talk on Bioinformatics Day - Birth Anniversary of Prof. G. N. Ramachandran	10th February, 2023	Dept. of Bioinformatics
52	Three-day Researchers Induction Program (RIP)	10-12 March, 2023	School of Social Sciences and Policy (SSSP)
53	National Conference on "Frontiers in Physics"	24th Feb, 2023	Dept. of Physics
54	Guest Lecture on "Complement C3a receptor: An important player in neurodegeneration" by USA based scientist Dr. Saif Ahmad	02nd March, 2023	Dept. of Biotechnology
55	National Seminar on "Media and Indian Languages"	03rd-04th March, 2023	Dept. of Mass Communication & Media
56	Special Lecture on "Start-ups, Innovation and Economic Growth"	20th March, 2023	Dept. of Economics
57	National Conference on "Advance Nanomaterials and Applications"	20th-22nd March, 2023	Dept. of Physics
58	Webinar on "Millets: Sustainable Crop for Food and Nutritional Security"	29th March, 2023	Dept. of Life Science

# The Details of all above mentioned Activities are available on CUSB Times (The University Magazine)

## Events / Co-curricular Activities, etc.

### "Women's Empowerment Programme" by ICC of CUSB, 12<sup>th</sup> April, 2022



The Internal Complaints Committee (ICC) of CUSB in association with the Station Head, Ladies Police Station, Gaya organized a programme focused towards Women Empowerment. It was organised to disseminate the knowledge of Training on Self-Defense as well as Situational Sensitivity of Women. CUSB ICC Chairperson Mrs. Rashmi Tripathi along with Registrar Col R. K. Singh, Mr. Bharat Soni, ASP, Mr. Suresh Kumar, Executive Director, Center Direct, Mrs. Ravi Ranjana Kumari, Police Station Mahila Thana, Gaya, Mr. Gulshan Kumar, SDPO, Tekari and Mr. Faheem Azad of Paraiya police presented their views on women empowerment and shared tips about women safety.

### Birth Anniversary of Dr. Bhimrao Ambedkar, 13<sup>th</sup> April, 2022

On the eve of 131<sup>st</sup> birth anniversary of Bharat Ratna Baba Saheb Dr. Bhimrao Ambedkar, the SC-ST Cell of CUSB organized 'Shraddha Suman Arpan' ceremony. At the onset, Dr. Anju Helen Bara, Asst. Prof., member of SC-ST cell shared the purpose of the event. After the floral offering to Baba Saheb, CUSB VC Prof. K. N. Singh, read out the Preamble of the Constitution, which was repeated aloud by the Registrar Col. R. K. Singh, DSW Prof. Atish Prashar and people present at the venue. CUSB VC said that the constitution written by Baba Saheb has given a sense of equality to the countrymen despite the diversity of different religious faiths and castes, cultures and lifestyles, which is less than appreciated. At the end, Dr. Ravi Kant, Associate Prof., Dept. of Teacher Education presented the vote of thanks.



### World Earth Day, 22<sup>nd</sup> April, 2022



On the occasion of the World Earth Day, the Dept. of Environmental Science of CUSB organized the talk focused towards preserving the earth and its natural resources. The guest speaker of the program, Prof. Ravindra Kr. Pathak, Head of the Dept. of Pali, Gaya College spoke about water conservation in Magadh region. CUSB VC Prof. K. N. Singh said that there is a crisis on the earth due to widespread production, so we have to make such policies which covers all the aspects regarding environmental, social and economic prospectives, only then we can handover this beautiful planet to our next generation. Other speakers were Prof. Umesh Kr. Singh, Head, Dept. of EVS, Dean In-charge Prof. Rizwanul Haque, DSW Prof. Atish Prashar and IQAC Coordinator Prof. Venkatesh Singh. The

programme ended with the vote of thanks of Dr. Prashant.

### Birth Anniversary of Gurudev Rabindranath Tagore, 07<sup>th</sup> May, 2022

The 161<sup>st</sup> birth anniversary of Rabindranath Tagore was celebrated as the part of "Azadi Ka Amrit Mahotsav". The day started with the group singing of national anthem under the mentorship of CUSB VC Prof. K. N. Singh and participated by Registrar Col. R. K. Singh, faculty members, officers, staff and students of the University. The Dept. of English of CUSB organized cultural programmes followed by a movie screening of Tagore's classic novel, Charulata. On this occasion Prof. Suresh Chandra, Dean, SLL and Dr. Vipin Kr. Singh, Head, English shared their views about Tagore. At the Dept. of Chemistry, the astounding contribution of Gurudev in different spheres of life such as music, poetry and arts were commemorated by several soulful renditions of songs based on Rabindra Sangeet by MSc students.



## Events / Co-curricular Activities, etc.

### World Environment Day Celebration, 05th June, 2022



On the World Environment Day, the Dept. of Environmental Science organized a talk on the theme "Only One Earth" delivered by Prof. Rajesh Kumar, Dean and Head, Dept. Environmental Science, Central University of Rajasthan. He said that in past two decades the earth has become hotter with every passing year since 2001 and every successive year is hotter than the previous year. CUSB VC Prof. K. N. Singh spoke about the 50th World Environment Day and how this day came to existence. The event was coordinated by Dr. Rajesh Kr. Ranjan, Asst. Prof., Dept. of EVS, CUSB, while the vote of thanks was given by Dr. Prashant. The NSS Unit of CUSB organized the tree plantation drive participated by VC

Prof. K. N. Singh, Registrar, NSS Coordinator Dr. Budhendra Singh along with Ms. Renu and Dr. Priya Ranjan. The NSS volunteers with the program coordinator participated in a cycle rally to spread awareness among villagers of adopted Dharamshala village.

### International Day of Yoga, 21st June & Yoga Pakhwada

CUSB organized 15-days Yoga Pakhwada during June 05-20, 2022 followed by the celebration of International Day of Yoga on 21<sup>st</sup> June, 2022. The 8th International Day of Yoga was celebrated with Yoga practicing session at Milkha Singh Khel Parisar of the University under the supervision of VC Prof. K. N. Singh. A special Yoga practicing session was organised on the theme "Yoga for Humanity". Along with VC Prof. K. N. Singh the Yoga practicing session was joined by Registrar Col. R. K. Singh, Prof. P. K. Mishra (DSW) and heads of the different departments, faculty members, officers, staff, and students. Dr. Pintu Lal Mondal as Yoga Guru very efficiently conducted the 45 minutes long Yoga practicing session. Earlier Dr. Budhendra Singh, Convener of Yoga Pakhwada Committee delivered welcome address. A brief report of Yoga Pakhwada was presented by Dr. Md. Mozammil Hassan, Asst. Prof. DTE. The events like poster making competition, slogan writing competition, lecture on lifestyle diseases was organized during the pakhwada. The event was beautifully compared by Lt. (Dr.) Pragya Gupta, Asst. Prof., DTE. The vote of Thanks was conveyed by Dr. Ashish Kr. Singh, Head, DPE.



### Moot Court Workshop, 23rd – 24th June, 2022



The Moot Court Society of School of Law and Governance (SLG) of CUSB organized the two-days Moot Court Workshop on "Moot Court Proposal Analysis and Memorial Drafting" during June 23-23, 2022. The workshop was organized under the patronage of CUSB VC Prof. K. N. Singh. The BA LLB first year students present in the workshop were explained in detail about the technique of analysis of Moot Court proposal, the method of preparation of Moot Court Memorial etc. A total of 110 students of the department participated in the workshop. In the inaugural session Col. R. K. Singh, Registrar, CUSB, was present as the chief guest with the resource person Dr. Anant Vijay Maria, Delhi High Court advocate and

DSW Pawan Kr. Mishra. During the workshop in different technical and practical sessions Dr. Anant Vijay Maria taught participants the basics of Moot Court. He further discussed technicalities of moot court including drafting and analysis of moot propositions. Dean SLG Prof. S. P. Srivastava, Dr. P. K. Das, Dr. Deo Narayan Singh, Dr. A. N. Singh, Dr. Kumari Nitu, Dr. Parijat Pradhan among many others were present during the workshop. At the end certificates of participation were issued to the students by members of the Moot Court Society Dr. Deo Narayan Singh and Dr. Kumari Nitu.

## Events / Co-curricular Activities, etc.

### Har Ghar Tiranga Abhiyan, 01st-15th August, 2022

Under the umbrella of 'Azadi Ka Amrit Mahotsav', the various teams of CUSB namely, Ek Bharat Shreshth Bharat (EBSB), Unnat Bharat Abhiyan (UBA), NCC and NSS together ran the 'Har Ghar Tiranga' campaign. The campaign encouraged the people to hoist Indian National Flag (Tiranga or tricolour) at their homes and offices to mark the 75th year of India's independence. It was an endeavour to transform the relationship with the national flag from being formal to personal. Nukkad natak, essay writing, singing and drawing competitions are amongst a few of the various events to be organized over the fortnight celebration. The teams of CUSB also created awareness amongst the people in nearby villages adopted by the university.



### "पार्टीशन हॉरर रिमेंबरेंस डे", 10 - 14 अगस्त, 2022



सीयूसबी में आज़ादी के अमृत महोत्सव के अंतर्गत 10 से 14 अगस्त के बीच "विभाजन विभीषिका स्मृति दिवस" (पार्टीशन हॉररस रेमेमब्रेन्स डे) मनाया | विश्वविद्यालय के ऐतिहासिक अध्ययन एवं पुरातत्त्व विभाग ने "विभाजन विभीषिका स्मृति दिवस" को मनाते हुए एक प्रदर्शनी आयोजित की जिसका उद्घाटन माननीय कुलपति प्रो. कामेश्वर नाथ सिंह के कर कमलों से हुआ | प्रदर्शनी में भारत के विभाजन की विभीषिका से जुड़े छायाचित्रों, पोस्टरों, तत्कालीन अखबारों में छपे खबरों को अवलोकन के लिए लगाया गया | इसके पश्चात स्वामी विवेकानंद सभागार में "विभाजन की व्यथा और इसके सबक" विषय आयोजित विशेष व्याख्यान में कुलपति प्रो. के. एन. सिंह ने विभाजन की त्रासदी को याद करते हुए इसे भारतीय इतिहास का सबसे पीड़ादायक क्षण बताया |

### Independence Day Celebration, 15th August, 2022

The CUSB fraternity celebrated the Independence Day with great zeal and enthusiasm. CUSB VC Prof. K. N. Singh said that in the 75 years of India's independence, the country has achieved many achievements in various fields but I believe that the biggest achievement is Indian democracy. The Independence Day function was organized under the supervision of Registrar Col. R. K. Singh and well executed by DSW Prof. Pawan Kr. Mishra. The cultural committee of the University organised the Independence Day celebrations and performances given by the students. At the end, winners of various competitions organized on the occasion of Independence Day were honoured by the VC with prizes and certificates.



### National Sports Day, 29th August 2022



On the birth anniversary of hockey wizard Major Dhyanchand the National Sports Day was celebrated at CUSB. Under the supervision of VC Prof. K. N. Singh, events like marathon race, basketball, volleyball, kabaddi, slow cycle race, high jump, throw ball, modified hockey etc. were organized. In the boys' student's category Vinit (1st position), Mithun Kumar (2nd position) and Amit Kumar (3rd Position) won, while in the girl category Lavarahi Movi (1st position), Siddhantika (2nd position) and Arpana Kerketta (3rd position) were winners. CUSB Registrar Col. R. K. Singh, Sports Committee chairperson Prof. P. P. Sarathi and committee members played an important role in organizing the events.



## Events / Co-curricular Activities, etc.

### Teacher's Day Celebration, 05th September 2022

Former President of the country Sarvepalli Radhakrishnan was remembered on the occasion of Teacher's Day at CUSB. On this occasion, a special function was organized at the administrative building of the university under the patronage of CUSB VC Prof. K. N. Singh. Tributes paid to Sarvepalli Radhakrishnan's photo with flowers. Registrar Col. R. K. Singh. Faculty members, officers, employees and students were present along with DSW Prof. Pawan Kumar Mishra of the university on this occasion. Besides, students of various departments of CUSB also organized special programs to pay respect to their professors.



### हिन्दी दिवस पखवाड़ा 14 - 28 सितम्बर, 2022



सीयूएसबी में 14 से 28 सितम्बर 2022 के बीच कुलपति प्रो कामेश्वर नाथ सिंह के संरक्षण में हिन्दी पखवाड़ा के अंतर्गत विभिन्न कार्यक्रम एवं प्रतियोगिताएं आयोजित किए गए। राजभाषा विभाग, गृह मंत्रालय, भारत सरकार एवं शिक्षा मंत्रालय, भारत सरकार के निदेशानुसार 4 सितम्बर, 2022 को हिन्दी दिवस एवं द्वितीय अखिल भारतीय राजभाषा सम्मेलन का आयोजन सूत्र, गुजरात के पंडित दीनदयाल उपाध्याय इंडोर स्टेडियम में किया गया जिसमें विश्वविद्यालय का प्रतिनिधित्व उपकुलसचिव-सह-राजभाषा प्रकोष्ठ प्रभारी श्री प्रतीशा कुमार दास ने किया। पखवाड़े के दौरान निबंध, टिप्पण एवं प्रारूपण, राजभाषा प्रश्नोत्तरी, स्वरचित कविता पाठ तथा फाईलॉ पर मूल रूप में टिप्पण व प्रारूपण प्रतियोगिताओं का आयोजन किया गया। पुरस्कार वितरण कार्यक्रम के दौरान कुलसचिव कर्नल राजीव कुमार सिंह के साथ राजभाषा प्रकोष्ठ के कार्मिक श्रीमती सरिता मिश्रा, अनुवादक, हिन्दी टंकक श्री हिटलर प्रसाद एवं अन्य अधिकारी, कर्मचारी उपस्थित थे। निबंध प्रतियोगिता में

श्री सुनील कुमार कर्ण (सुरक्षा निरीक्षक) को प्रथम, टिप्पण प्रारूपण में श्री विनोद कुमार (सहायक) को प्रथम, श्री देवेश कुमार मिश्रा एवं धनजी प्रसाद को द्वितीय तथा मो. मुदस्सीर आलम को तृतीय पुरस्कार मिला। राजभाषा प्रश्नोत्तरी में श्री निरंजन कुमार (प्रवर श्रेणी लिपिक) को प्रथम, सतीश कुमार एवं अमित कुमार को द्वितीय, श्री छोटेलाल साह को तृतीय पुरस्कार मिला। छात्रों के लिए विशेष रूप से आयोजित स्वरचित कविता पाठ में छात्र प्रियांशु त्रिपाठी ने प्रथम, श्री अम्बुज श्रीवास्तव ने द्वितीय, श्री बालमुकुंद झा एवं सुश्री उषा ने तृतीय तथा श्री सुमित कुमार हलदर एवं श्री अतुल कुमार ने सांत्वना पुरस्कार प्राप्त किया।

### Software Freedom Day, 19th September 2022

To promote and make the people aware of the benefits of using open-source software the Dept. of Computer Science of CUSB celebrated 'Software Freedom Day'. Dr. Raushan Kumar, Dean, SMSCS inaugurated the program and talked about the benefits of using open-source software and the need to spread awareness among people. HoD Computer Science, Dr. Jainath Yadav discussed the benefits of the availability of open-source software in computer applications. Other faculty members Dr. Nemi Chandra Rathore, Dr. Prabhat Ranjan and Dr. Piyush Kumar Singh shared their inputs about the importance and usage of open-source software. Under 'Software Freedom Day' celebrations various programs like coding competitions, quiz competitions, poster presentations, and distro distributions were organized for the students of the University.



## Events / Co-curricular Activities, etc.

### एकात्म मानववाद पंचदिवसीय कार्यक्रम, 24 - 28 सितम्बर, 2022



सीयूसबी के ऐतिहासिक अध्ययन एवं पुरातत्व विभाग द्वारा पंडित दीनदयाल उपाध्याय जयंती के उपलक्ष्य में 'एकात्म मानववाद पंचदिवसीय कार्यक्रम' आयोजित किया गया। कार्यक्रम का शुभारम्भ प्रशासनिक विभाग में कुलसचिव कर्नल राजीव कुमार सिंह एवं विधि विभाग के अन्य सदस्यों द्वारा दीन दयाल उपाध्याय के चित्र पर माल्यार्पण करके किया गया। समापन समारोह में इतिहास विभाग के सहायक प्राध्यापक एवं कार्यक्रम समन्वयक डॉ. अनिल कुमार, सहायक प्राध्यापक श्री रोहित कुमार एवं डॉ. नीरज कुमार सिंह ने दीनदयाल जी के दर्शन पर अपनी बात रखी। इतिहास विभाग के विभागाध्यक्ष डॉ. सुधांशु कुमार झा ने समकालीन समय में दीनदयाल उपाध्याय के चिंतन की प्रासंगिकता पर प्रकाश डालते हुए भारत के ऋषि परंपरा की कड़ी में रखा। कार्यक्रम की अध्यक्षता करते हुए प्रो. कृष्णन चलिल ने समकालीन

भारत के समक्ष उत्पन्न समस्याओं के समाधान के संदर्भ में दीनदयाल जी के चिंतन को प्रस्तुत किया। कार्यक्रम में भाषण प्रतियोगिता में इतिहास विभाग के शोध छात्रा विज्ञा त्रिपाठी को प्रथम पुरस्कार, अरुण कुमार (इतिहास विभाग, शोधार्थी) को द्वितीय पुरस्कार तथा विधि विभाग की श्रेया श्रीवास्तव एवं मीडिया के परिणीधी राज को संयुक्त रूप से तृतीय पुरस्कार प्राप्त हुआ।

### Cleanliness Drive on Gandhi Jayanti, 2nd October 2022

On the occasion of Gandhi Jayanti, a floral tribute was paid to the father of nation Mahatma Gandhi at CUSB under the guidance of VC Prof. K. N. Singh. With the aim of 'Swachhata Hi Sewa', DSW Prof. Pawan Kr. Mishra conducted a cleanliness drive which was participated by faculty members, officers, staff and students. The CUSB fraternity took a vow to follow the path of truth and non-violence as preached by Mahatma Gandhi for the welfare of nation and world.



### World Mental Health Week, 10th – 13th October, 2022



The World Mental Health Awareness Week was organized by the Dept. of Psychology of CUSB in collaboration with the Center for Student Counselling and Wellness. Various activities were organised during the awareness week on the WHO theme "Make Mental Health and Well-Being for all a Global Priority". The convener of the program was Dr. Dharmendra Kumar Singh, the coordinator was Dr. Das Ambika Bharti, and the co-coordinators were Dr. Mangalesh Kumar Mangalam, Dr. Chetna Jaiswal and Dr. Pragya Gupta. CUSB VC Prof. K. N. Singh said that people should try to keep good mental health along with physical health of themselves and others. Events like flash mob dance program,

a tree plantation campaign, poster making competition, speech competition and workshop were organized. Besides a lecture on the topic "Life Skills for Emotional Well-being", a mime play was presented by the students of the department. The winners of various competitions organized under the Awareness Week were given certificates of appreciation by the VC Prof. K. N. Singh.

### 'Genesis' in memory of "Dr. A. P. J. Abdul Kalam, 15th Oct, 2022

To commemorate the 91st birth anniversary of former President of India and great scientist Dr. A.P.J. Abdul Kalam renowned as 'Missile Man', the Institute Innovation Council (IIC) of CUSB organized 'Genesis' event as a part of celebration of the "National Innovation Day". The event was organised under supervision of VC of Prof. K. N. Singh by IIC President Prof. Venktesh Singh, Program Coordinator Ms. Renu and other members of the IIC. Speech competition and art exhibition were organized during 'Genesis'.

## Events / Co-curricular Activities, etc.

### Vigilance Awareness Week, 01st-05th November, 2022

The CUSB fraternity observed the Vigilance Awareness Week under the supervision of Chief Vigilance Officer Mrs. Rashmi Tripathi. As per the instructions of the Central Vigilance Commission various activities were organised during. On the final day, the Integrity Pledge was taken on this year's theme "Corruption-free India, Developed India". CUSB VC Prof. K. N. Singh and Registrar Col. Rajeev Kr. Singh also took the pledge of a corruption-free India. Competitions like debate competition, essay competition and painting competition were organized for the students. These activities were conducted by Program coordinator Dr. Anil Kumar Singh Jha, Dr. Sujit Kumar, and Dr. Parijat Pradhan.



### Run for Unity, 02nd November, 2022



To commemorate the 147th birth anniversary of Bharat Ratana Sardar Vallabh Bhai Patel, the Run for Unity was organized jointly by the National Service Scheme (NSS) Unit, Dean of Students Welfare (DSW) and Sports Committee of CUSB. The event started with oath taking administered by CUSB VC Prof. K. N. Singh which was participated by Registrar Col. R. K. Singh, DSW Prof. P. K. Mishra, NSS Coordinator Dr. Budhendra Singh, Program Officer Dr. Priya Ranjan and Ms. Renu, members of the Sports Committee as well as professors, officers and students of various departments of the University. Further the Run for Unity was flagged off by VC which was participated by all with joy & enthusiasm, showing unity.

### National Education Day, 11th November, 2022

The birth anniversary of Maulana Abul Kalam Azad, the first education minister of independent India was celebrated at CUSB. Under the patronage of VC Prof. K. N. Singh, the Dept. of Teacher Education (DTE) organized a lecture in the blended mode to remember the contributions made by Maulana Azad in the field of education. The program was conducted by Dr. Kavita Singh, Asst. Prof., DTE while Prof. Kaushal Kishore, Dean, SOE delivered the welcome speech. The chief guest Prof. Veera Gupta, Dept. of Education Policy, NIEPA discussed the possible steps that can be taken to increase the Gross Enrollment Ratio (GER) in higher education. She also discussed the main philosophy behind the policy formulation by the government and the ground reality after their implementation. Vote of thanks was proposed by Dr. Rinki, Asst. Prof., DTE.



### जनजातीय गौरव दिवस 2022, 14-15 नवंबर, 2022



सीयूएसबी के एस टी/एस सी सेल द्वारा जनजातीय गौरव दिवस 2022 के उपलक्ष्य में कई कार्यक्रम आयोजित किये । कार्यक्रम का उद्घाटन कुलपति प्रो. कामेश्वर नाथ सिंह, डीएसडब्ल्यू प्रो पवन कुमार मिश्रा, एससी एसटी सेल के चेयरमैन डॉ. जगन्नाथ राँय, इतिहास विभागाध्यक्ष डॉ. सुधांशु झा ने संयुक्त रूप से दीप प्रज्वलन के साथ किया । कुलपति महोदय ने जनजातीय दिवस पर प्रकाश डालते हुए आगे भवन का उदाहरण देते हुए कहा की जैसे भवन दिखाई देता है, उनकी नीव नहीं दिखाई देती है, जनजातीय समाज इस भवन के नीव समान है और उस नीव के योगदान को भुलाया नहीं जा सकता है । डॉ. सुधांशु झा ने आदिवासी स्वतंत्रता सेनानियों के ऊपर प्रकाश डाला । अर्थशास्त्र के आचार्य डॉ. रिकल चिंगमांग ने पूर्वर्ती जनजातीय स्वतंत्रता सेनानियों के बारे में बताया। अंग्रेजी विभाग के आचार्य श्री अभय लियोनार्ड एक्का ने जंगल जंगल जमीन आदिवासी स्मिता कर प्रकाश डाला । अल्वीनुश टोपनो, अरविंद लिग्गा तथा लॉ की छात्रा उषा रानी ने रंगारंग कार्यक्रम प्रस्तुत किया। धन्यवाद ज्ञापन कार्यक्रम संयोजक डा अंजू हेलेन बारा ने दिया ।

## Events / Co-curricular Activities, etc.

### Inter school cricket tournament, 23rd -29th November, 2022

An Inter school cricket tournament was organized at Milkha Singh Stadium of the University which was participated by the 10 teams and 175 students from different schools. The inauguration of the tournament was done by VC Prof. K. N. Singh in presence of DSW Prof. Pawan Kumar Mishra, Prof. Atish Prashar, Prof. P. P. Sarthi, Chairman Sports committee and committee members Dr. Ashish Kumar Singh, Dr. Gaurav Kr. Singh, Dr. J. P. Singh, Dr. Anuj Lugun, Dr. Nripendra Veer Singh, Dr. Girish Singh, Dr. Vikal Singh, Dr. Pintu Mandal, Dr. Mesanguto Meru, Dr. Rahul Singh, Dr. Usha Tiwari and others. In the inaugural match on November 23, 2022 the team of School of Law and Governance defeated Media and Aesthetics by 67 runs. In the finals on November 29, the School of Education defeated the team of School of Law and Governance by 9 runs. Batting first, School of Education scored 06 wickets losing 148 runs in 20 overs. In reply, School of Law and Governance scored 139 runs in 19.5 overs losing 10 wickets. Shivanandan from School of Education was awarded the man of the match award for his all-round performance. Keshav Anand of School of Social Science and Policy was given the Man of the Series Award. The umpiring was done by Research Scholars of Physical Education, Kunal Sethi and Piyush Kumar.



### Constitution Day Week, 21st-26th November, 2022



The School of Law and Governance of CUSB organised the Constitution Day Week under the mentorship of VC Prof. K. N. Singh. During the week as the organising secretary Mr. Mani Pratap, Asst. Law along with his team organised various activities such as extempore competition, essay competition, PIL drafting competition, quiz competition, poster making competition, nukkad natak, rangoli competition, talent hunt etc. on the theme "India-the mother of Democracy". On Constitution Day, the day at CUSB started with the reading of the Preamble of the Constitution of India under the leadership of CUSB VC Prof. K. N. Singh by entire CUSB fraternity. During the valedictory session on November 26, the Commissioner of Magadh Range Mr. Mayank Warwade as the chief guest discussed various aspects of the Indian Constitution and shared its unique features. In his address, he highlighted the role of administrative servants and said that good governance, fair elections work, etc. may showcase the spirit of the Constitution. The Constitution Day week was inaugurated by the COE Mrs. Rashmi Tripathi on November 21, while Prof. Ashok Kumar proposed vote of thanks.

### भारतीय भाषा उत्सव, 11 - 13 दिसंबर, 2022

तमिल के प्रसिद्ध कवि सुब्रमण्यम भारती को समर्पित 'भारतीय भाषा उत्सव' के उपलक्ष्य में सीयूएसबी में तीन दिनों तक कई कार्यक्रम आयोजित किए गए। भारतीय भाषा उत्सव के अंतर्गत विवि के एम्फीथियेटर में विभिन्न भारतीय भाषाओं के स्टाल का प्रदर्शन, पारंपरिक परिधान प्रदर्शन, समूह गायन, नुक्रड नाटक आदि प्रस्तुत किये गए। मुख्य अतिथि के रूप में कुलपति प्रो. के. एन. सिंह ने सम्पूर्ण कार्यक्रम के दौरान मौजूद रहे जिससे छात्र - छात्राओं का मनोबल काफी बढ़ गया। कार्यक्रम में स्वागत वक्तव्य प्रो. कृष्णन चालिल ने दिया जिसमें उन्होंने भाषाओं के महत्व पर प्रकाश डाला। इसके पश्चात् डॉ. कर्मानन्द आर्य ने इस कार्यक्रम के दोनों दिनों के आयोजन की विस्तृत जानकारी दी। अपने अध्यक्षीय उद्बोधन में माननीय कुलपति ने भाषाओं के महत्त्व व उनकी एकता को कमल के फूल की पंखुड़ियों से सम्बद्ध कर कहा कि 'जिस प्रकार सभी पंखुड़ियां मिलकर फूल को आकार देती हैं उसी प्रकार सभी भारतीय भाषाएँ एक दूसरे से मिलकर भारतीयता को आकार देती हैं। कार्यक्रम का कुशल संचालन डॉ. चंदना सुबा, डॉ. आदित्य मोहंती, डॉ. अनिन्द्य देव तथा हिन्दी विभाग की शोधार्थी उषा ने किया। वहीं कार्यक्रम का समापन हिन्दी के महत्त्वपूर्ण कवि व सहायक प्राध्यापक डॉ. अनुज लगुन के द्वारा धन्यवाद ज्ञापन से किया गया।



## Events / Co-curricular Activities, etc.

### National Mathematics Day, 22nd December, 2022



The National Mathematics Day celebrated on the Birth Anniversary of Great Mathematician of India, Srinivasa Ramanujan was organized by the Department of Mathematics of CUSB. On this occasion a special event was conducted under the patronage of VC Prof. K. N. Singh at Vivekananda Hall Auditorium of the University. After the formal inauguration of the event, at the onset the coordinator of the program Dr. Pankaj Mishra, Asst. Prof., Mathematics described about the outline of the program. Further Prof. Roushan Kumar, Dean & Head, Dept. of Mathematics shared a brief about the contributions made by Srinivasa Ramanujan in the field of Mathematics. Dr. R. P. Singh, Asst. Prof., Mathematics,

delivered a lecture on the introduction of Hemachandra Fibnoki numbers. Dr. Shubh Narayan Singh explained in detail about Shri Ramanujan and his magic class. On this occasion, teachers and researchers of the department visited the Government Middle School, Nepa, and shared the details about Srinivasa Ramanujan and tried to make the children aware of mathematics. At the end of the program, Dr. Vivek Kr. Jain, Asst. Prof. of the Department proposed a vote of thanks.

### Interaction Session with ICCR President Dr. Vinay Sahastrabuddhe, 02nd January, 2023

The Office of International Affairs (OIA) of (CUSB organized an Interaction Session with Dr. Vinay Sahastrabuddhe, President of Indian Council for Cultural Relations (ICCR). Dr. Sahastrabuddhe was welcomed by VC Prof. K.N. Singh followed by the introductory remarks of Prof. Rakesh Kumar, Chairman, OIA about the chief guest. During the interaction session, Dr. Sahastrabuddhe stated that India could become a global hub for higher studies and could be an attractive destination. He said that NEP-20 will help in reviving the traditional Indian Knowledge System (IKS). Dr. Sahastrabuddhe also stated that CUSB should think of implementing language courses such as Burmese, Malay or any other language course. Prof. K. N. Singh, CUSB VC spoke about the need to organize an International Conference so as to attract students of nearby countries. Dr. N. L. Devi, Secretary, OIA proposed the vote of thanks.



### National Youth Day, 12th January, 2023



The CUSB fraternity paid tribute to Swami Vivekananda on his birthday celebrating it as National Youth Day. The program started with the garlanding of Vivekananda's picture by VC Prof. K. N. Singh along with Registrar Col. Rajiv Kr. Singh, DSW Prof. Pawan Kumar Mishra, NSS Coordinator Dr. Budhendra Singh, Program Officer Mrs. Renu, Dr. Priya Ranjan along with a large number of teaching and non-teaching staff. In his address VC Prof. K. N. Singh said that only by imbibing the thoughts of Vivekananda, India can lead the whole world in the coming times. The young generation should imbibe the high ideals of Vivekananda in their lives and try to follow them. On National Education Day, Prabhat Pheri (morning procession) was taken out in the university premises by the National Service Scheme (NSS) volunteers carrying the placards inscribed with the teachings of Swami Vivekananda. A street play was

also organized by the NSS volunteers in the University premises to mark the occasion.

## Events / Co-curricular Activities, etc.

### Republic Day Celebration, 26th January, 2023

The 74th Republic Day was celebrated with great enthusiasm and patriotic fervour at the University. After unfurling the national tricolour, CUSB VC Prof. K. N. Singh said that even after 73 years of implementation of the constitution of the country, the people of the country and various governments formed in different time periods have followed it completely, which is a big achievement on the global stage. The students presented mesmerizing songs under the guidance of the Cultural Committee of the University. At the end, the winners of various competitions organized in the university and the employees for discharging their duties properly were honoured by the Vice-Chancellor with prizes and certificates.



### National Women's Day Celebration, 13th February, 2023



On National Women's Day the Dept. of Sociological Studies of organized a talk delivered by Prof. Ajailiu Niumai, CSSEIP, University of Hyderabad. She highlighted the different perspectives of analyzing gender issues and recalled the contributions of women in social development. In his introductory remarks, Prof. Anil Kumar Singh Jha, HoD, Dept. of Sociological Studies and convener underscored the importance of this day. Col. Rajiv Kr. Singh focused on the need of such events for empowerment of women. Ms. Ritu Rani, Ms. Aditi Kumari, Ms. Shivani Sinha and Mr. Shwetank presented their views on gender issue as a small contribution towards women empowerment. Prof. M. Vijay Kumar Sharma proposed a vote of thanks.

### अंतर्राष्ट्रीय मातृभाषा दिवस", 21 फ़रवरी 2023

समस्त विश्व में मनाए जाने वाले "अंतर्राष्ट्रीय मातृभाषा दिवस" के अवसर पर कुलपति प्रो. कामेश्वर नाथ सिंह ने अपने वक्तव्य में कहा कि जिस प्रकार किसी पौधे को खींचकर नहीं बढ़ाया जा सकता बल्कि वह जब भी बढ़ता है अपनी जड़ों के सहारे बढ़ता है, ठीक उसी प्रकार किसी व्यक्ति का विकास मातृभाषा तथा संस्कृति के साथ जुड़कर ही हो सकता है। प्रो. रविकांत, अध्यक्ष, शिक्षक शिक्षा विभाग ने कहा कि मातृभाषा सांस्कृतिक विशेषताओं को उजागर करती है तथा मातृभाषा में हम सबसे ज्यादा सहज महसूस करते हैं। कार्यक्रम समन्वयक डॉ. कर्मानंद आर्य, सहायक प्राध्यापक हिंदी विभाग ने कहा कि हम जो भी मौलिक सोचते हैं वह अपनी मातृभाषा में ही सोचते हैं। कार्यक्रम का संचालन हिंदी विभाग के सहायक प्राध्यापक डॉ. अनुज लुगुन ने क़ेदारनाथ सिंह की कविता का पाठ करते हुए किया।



### World Social Work Day, 21st March 2023

The Dept. of Sociological Studies of CUSB celebrated the World Social Work Day. A webinar on the topic "Diversity, Equity and Inclusion for an Egalitarian Indian Society: A Professional Social Work Perspective" was organized under the chairmanship of Prof. K. N. Singh. Prof. S. F. Chandra Shekhar, G, S. S. I.M., Osmania University Hyderabad, Telangana in his address explained how diversity and unity in the nation can be maintained with social work. Dr. Rajeshwari, HoD, Telangana University, Nizamabad, Telangana, as a special guest, gave her views on the usefulness of the subject of social work in maintaining the integrity and diversity prevailing in a diverse Indian society. VC Prof. K. N. Singh shed light on the utility of social work students in the interest of the society and nation building leaving aside personal interests. Earlier, the HoD Prof. Anil Kr. Singh Jha in his welcome speech said that it is very important and useful to understand the various dimensions of social work to know and solve the pressing issues of the society. Program coordinator Prof. M. Vijay Kumar Sharma also shared his views on the topic, while the vote of thanks was given by Dr. S. K. Sharma, Associate Professor of the department.

## Faculty Achievements

**Core Research Grant to Prof. P.P. Sarthi from SERB:** Prof. Pradhan Parth Sarthi, Dean, SEBES received funding from Core Research Grant of the Science and Engineering Research Board (SERB), GOI. SERB funded Prof. Sarthi for study on the topic "Observational study of the Urban Climate over the Gangetic plain of India". The study is focused on the increased surface temperature of the urban area in recent years over the important towns/cities located along the Gangetic Plain of India. Prof. Parth Sarthi and his research team will investigate the possible causes of such increase in the temperature as well as its consequences on the local environment and health.



**Prof. Rakesh Kumar received Core Research Grant (CRG) from DST-SERB:** Prof. Rakesh Kumar, Department of Biotechnology, CUSB was awarded Core Research Grant (CRG) from the Science & Engineering Research Board (SERB), a Statutory Body under the Department of Science and Technology (DST), Govt. of India. The funded project entitled "Realizing the enhancement of interfacial interaction in rubber latex / bacterial cellulose nanocomposites via covalent conjugation for superior properties - A scientific approach for scalability and commercialization" has been awarded for three years. Prof. Rakesh Kumar along with his group members namely Mrs. Priyragini Singh, Mr Siddhartha Kumar, Miss. Priya Rani and Mr Abhay Pandit have shown vigorous endeavour to bag this dream project.



**Dr. Vijay Raj Singh gets DST-SERB sponsored project for research on Condensed Matter Physics:** Dr. Vijay Raj Singh, Associate Professor, Dept. of Physics received full-phrase project under Core Research Grant (CRG) from Department of Science and Technology, Science and Engineering Research Board (DST-SERB) of India. The DST-SERB has funded Dr. Singh for study on "Advanced Spectroscopic Studies on Vanadates to Understand its Electronic Structure and Conductivity Transition". Under this project Dr. Singh endeavours to explore innovative properties of Metal-to-Insulator Transitions (MIT) and its unsolved electronic and magnetic features which will be highly appreciable for the applications in next generation Magnetic Storage Devices. Dr. Vijay Raj Singh along with his group of researchers, Dr. Mufeeduzzaman, Ms. Riya, Ms. Aradhana, Mr. Ashutosh and Ms. Sanjukta have shown their vigorous endeavour to bag the dream project.



**ICSSR Grant to Dr. Ravindra Kumar for Indigenous Knowledge in School Level Education:** Dr. Ravindra Kumar, Asst. Prof., Teacher Education CUSB received the Grant from ICSSR (Indian Council of Social Science Research), New Delhi for conducting the research in Indigenous Knowledge in School level education. The research proposal entitled 'Indigenous Knowledge in School Education: Challenges in Sharing the Indigenous Knowledge to 21st Century Students' submitted by Dr. Ravindra Kumar was granted by the ICSSR expert committee. Dr. Ravindra Kumar also received a major research grant from the GOI to study the cultural instructional response of children studying in middle schools in the state of Bihar. On this project Dr. Ravindra Kumar will act as the project director and, while the head of the department, Prof. Ravi Kant Prof. Ravi Kant will give his valuable input as co-director. The title of the project is 'Developing Social, Emotional and Collaborative Skills through Culturally Responsive Instructions (CRI) among Middle School Students'.



**DST-SERB Projects for Dr. Mahender Khatravath:** Dr. Mahender Khatravath, Asst. Prof., Dept. of Chemistry of CUSB was awarded a Major research grant from Department of science and technology (DST)-Science and Engineering Research Board (SERB) to study on " Design and Synthesis of Biologically Privileged Scaffolds Related to Natural Products, Peptidomimetics and  $\beta$ -Lactam Antibiotic Mimics. Dr. Khatravath also received a major principal grant from the DST - SERB for research on the topic "Design and Synthesis of Compounds Based on Tubulins for their Biological Investigation". With the grants, Dr. Khatravath will conduct research for the next three years.



## Faculty Achievements

**Prof. Atish Prashar represented India in International Conference at University of Bengkulu in Indonesia:** Prof. Atish Prashar, Dean, School of Media, Arts and Aesthetics and Head Dept. of Mass Communication, CUSB represented India at the first International Developmental Communication Conference organized by the Department of Communication Sciences, University of Bengkulu, Indonesia on the topic 'Prospects of Communication for Development in the Digital Era' during October 18-19, 2022. As the key note speaker Prof. Prashar delivered the talk on the topic 'Media Journalism and Poverty'.



**Defense Secretary Commendation Award to Lt. (Dr.) Pr. Pragya Gupta:** NCC ANO Lieutenant (Dr.) Pragya Gupta, an Asst. Prof. in DTE of CUSB was honoured with Defense Secretary Commendation Award for giving a notable contribution towards establishing the NCC at CUSB and developed NCC course on behalf of Bihar-Jharkhand Directorate of NCC. Lt. Pragya was felicitated in a special ceremony on June 5, 2022 by Major General M. Indrabalan ADG in presence of CUSB VC Prof. K. N. Singh, Registrar Col. R. K. Singh, Deputy Group Commander, Col. Prashant Tripathi, Administrative Officer, Col. J. N. Kumar, faculty and students.



**Books of Dr. Nitish Kumar published by on Springer and CRC Press:** A book entitled "Biotechnology for Biofuels: A Sustainable Green Energy Solution" edited by Dr. Nitish Kumar, Assistant professor, Dept. of Biotechnology, CUSB was published by reputed international publisher Springer. This book describes the biotechnological advances in biofuel production from various sources with suggestions for the policy makers working in the field of energy conservation of India. Another book entitled "Biofuel from Microbes and Plants: Green Energy Alternative", was published by reputed international publisher CRC press (Taylor & Francis Group). The depletion of petroleum-derived fuel and environmental concerns has prompted many millennials to consider biofuels as alternative fuel sources. This book describes the recent advances in biofuel production from various Microbes and Plants.



**Dr. Jawaid Ahsan's article published by Switzerland based journal:** A milestone article entitled 'Drosophila melanogaster chemosensory pathways as potential targets to curb the insect menace' by the research group of Dr. Jawaid Ahsan, Assistant Prof., Dept. of Biotechnology, CUSB was published in the prestigious Open Access International Journal 'Insects' by MDPI (Multidisciplinary Digital Publishing Institute), based in Basel, Switzerland, after an extensive Peer Review Process. The article is authored by Md. Zeeshan Ali and Anushree (both PhD scholars of Dr. Ahsan) and research collaborator Prof. Anwar L. Bilgrami, Scientific Consultant, King Abdulaziz University, Jeddah, Saudi Arabia and Dept. of Entomology, Rutgers University, New Brunswick, New Jersey, USA.



**Book of Dr. Prafull Singh on Geospatial Technology published by International Publisher 'Springer':** A book of Dr. Prafull Singh, Head, Dept. of Geology, CUSB was published by International Publisher Springer. The book entitled "Geospatial Technology for Landscape and Environmental Management" was published under Advances in Geographical and Environmental Science Series. The book highlights the new approaches, various modeling aspects used in field and earth observations technologies used in landscape and environmental management.

**Best Oral Presentation Award to Prof. Prafull Singh:** Dr. Prafull Singh, Department of Geology was awarded with the Best Oral Presentation Award in the 4th International Conference on Advances in Civil and Ecological Engineering Research (ACEER 2022, Xi'an, China during 04-07 July, 2022. Dr. Singh given the presentation on "Groundwater recharge potential assessment for sustainable water resource management in urban environment.





## Faculty Achievements

**Dr. Sumit Pathak visited South Africa on GERIS fellowship:** Dr. Sumit Kumar Pathak, Assistant Professor, Dept. of Political Studies of CUSB was awarded the Global Exchange on Religion Society (GERIS, A project of European Union) Fellowship of European Union (EU). Under the fellowship a delegation of the European Union was sent to South Africa. Dr. Pathak was part of the delegation of the European Union to visit the Republic of South Africa during April 02-10, 2022. The delegation had meetings with different stakeholders like; International organisation of Migration (IOM), different diaspora communities, Consortium for Refugees and Migrants, interfaith groups, NGO's in Johannesburg and Cape Town.



**NCERT Award to Dr. Tarun Kr. Tyagi for study on Innovative Practices in schools:** Dr. Tarun Kumar Tyagi, Asst. Prof., Dept. of Teacher Education of CUSB got the NCERT National Award for his research project on innovative practices in schools. The DTE of NCERT (National Council of Educational Research & Training) selected Dr. Tyagi's research project entitled "Developing Mathematisation Abilities through Real World Mathematics Problems: An Experimental Study" for the award. He was given the cash reward of Rs 10,000/- along with a certificate of appreciation.



**Project of Dr. Tarun Kr. Tyagi and Lt. (Dr.) Pragya Gupta selected by NCERT for National Award:** A research project proposal entitled "Effect of Recreational Mathematical Activities on Students' Creativity in Mathematics" prepared by Dr. Tarun Kumar Tyagi and Lt (Dr.) Pragya Gupta, Assistant Professor, Dept of Teacher Education, CUSB Gaya was selected by NCERT (National Council of Educational Research and Training, New Delhi) for National Awards for Innovative Practices and Experiments in Education for School and Teacher Education Institutions. Worth to mention that second time in a row within a year the proposal was selected for the above-said scheme.



**Prof. Rizwanul Haque's Article on Cancer Treatment published in top Impact Factor Journal:** A research paper of Prof. Rizwanul Haque and his research scholar Archana Chaudhary, along with stem cell expert Dr. Syed Shadab Raza from Era's Lucknow Medical College and Hospital, Era University, Lucknow published in Seminars in Cancer Biology. It's a journal with an interactive impact factor of 17.01. is a prestigious peer-reviewed journal dedicated to keeping scientists up to date on developments in the field of molecular oncology. It is devoted to important topics of interest for cancer biologists, ranging from the underlying genetic and molecular causes of cellular transformation and cancer to the molecular basis of potential therapies. Prof. Haque and his colleagues focused on cancer stem cells in their article entitled "Transcriptional Factors Targeting in Cancer Stem Cells (CSCs) for Tumor Modulation". Cancer stem cells are self-renewing cells that aid tumour recurrence by promoting tumour growth and persisting in patients after many traditional cancer treatments.



**Dr. Sujeet Kumar nominated to GOI's Hindi Advisory Committee:** Dr. Sujeet Kumar, Assistant Professor, Dept. of Mass Communication nominated as a member of the Hindi Advisory Committee constituted by the Government of India. The Department of Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, GOI issued a notification regarding nominating Dr. Sujeet Kumar as a member. This committee was directed to work under the Ministry of Commerce and Industry. There are a total 14 members in this committee and the tenure will be for 3 years from the date of formation. The work of the committee is to give advice regarding the provisions related to the official language of the constitution, the principles laid down in the Official Language Act and rules, etc.



## Faculty Achievements

**Best Paper Presentation Award to CUSB faculty Dr. Ravindra Kumar:** Two research papers by the research scholars of Dr. Ravindra Kumar, Asst. Prof., Dept. of Teacher Education of CUSB were conferred with Best Paper Presentation Award in the 'Jamia International Conference on Education (JICE-2022) on 'Outcome Based Curriculum and Pedagogical Demands in the Post-Covid Era' in blended mode during May 06-08, 2022. The first paper was co-authored by Ms. Pratima Gurung and Ms. Anindita Roy titled "Teaching English during and post pandemic: a study on the challenges faced by teachers and learners". The second paper co-authored by Ms. Pratima Gurung and Ms. Desdimona Pramanik titled "Gamification an innovative practice in education: a literature review".



**Dr. Samapika Mohapatra participated in EU's Erasmus+ Training Programme at Athens:** Dr. Samapika Mohapatra, Associate Professor, Dept. of Development Studies of CUSB participated in EU's Erasmus+ Training Programme under 'Green- Y' Project organized in Athens during November 12-19, 2022. Dr. Mohapatra was nominated as a research advisor and trainer and represented Agramee (NGO) of India for the European Union's Erasmus+ Collaborative Green-Y Project. Agramee is working for poor and marginalised indigenous communities in most underdeveloped tribal districts of Odisha. This event was held for promoting youth led women entrepreneurship for the development of an inclusive green economy. The model of Green Economy was discussed for promoting innovative, sustainable and inclusive development.



**Best Presentation Award to Dr. Rohit R. Shahi in International Conference at University of Delhi:** Dr. Rohit Ranjan Shahi, Asst. Prof., Physics, CUSB received the best presentation award in the International Conference on Electron Microscopy organized by Electron Microscope Society of India, EMSI-2023 held at University of Delhi, India, during 08-10 February 2023. The award was presented by Prof. A.K. Srivastava President EMSI, and Director of CSIR- Advanced Materials and Process Research Institute, Bhopal. Dr. Shahi delivered the talk on "High Entropy Alloys: Emerging Magnetic Material" which got selected for the best presentation award. Dr. Shahi and his research team optimized the excellent soft magnetic novel high entropy alloy, which is able to overcome the shortcoming of the conventional soft magnetic materials.



**Book of Dr. Jitendra Ram published by Gyan Publishing House:** A book titled 'Social Exclusion and Status Formation: Emerging a New Social Status among Dalits in North Bihar' authored by Dr. Jitendra Ram, Asst. Prof., Dept. of Sociological Studies was published by Gyan Publishing House, New Delhi. The book relies primarily on the empirical data collected from both rural and urban areas of Bihar to understand social exclusion as well as status formation among Dalits or Scheduled Castes. This study located in East Champaran District of North Bihar, reveals the various natures and forms or extents of exclusion, discrimination, untouchability, subordination, deprivation and even exploitation both in rural and urban locations in Bihar.



**Prof. Anil Kr. Singh Jha developed E-Content for Swayam Prabha:** Prof. Singh developed a course on 'Sociology of Sanitation' for Swayam Prabha, the largest online repository in the world of courses in engineering, basic sciences and selected humanities and management subjects. All 10 lectures of this course were recorded at the Studios of Media Technology Centre at IIT, Kanpur. Swayam Prabha is a group of DTH channels devoted to telecasting quality educational programmes 24X7. It is a part of National Programme on Technology Enhanced Learning (NPTEL).



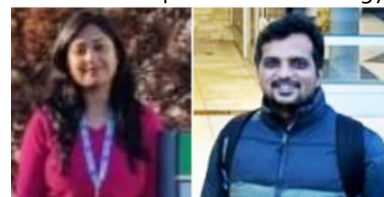
## Students' Achievements / Activities / Placements, etc.

**Placement workshop about Gandhi Fellowship by Piramal Foundation, 29th March, 2023:** Representatives of the prestigious Piramal Foundation organized a Pre-Placement Talk regarding Gandhi Fellowship for the placement of final year Undergraduate (UG) and Postgraduate (PG) students of the Central University of South Bihar (CUSB). Mr. Amrit Anand (Program Leader) from Piramal Foundation along with fellow Mr. Shubham Kumar Nirala made the participating students aware of the various aspects related to placement in the workshop conducted at the computer lab of Chanakya Bhavan of the University. A total of 175 students of CUSB's postgraduate (post-graduate) and undergraduate (graduate) courses had registered themselves for the workshop related to the application process of Gandhi Fellowship for the session 2023-25. With the dream of a bright future after completing their studies in the year 2023, the students enthusiastically participated in the pre-placement talk. Mr. Amrit Anand of Piramal Foundation gave detailed information about the Gandhi Fellowship through Power Point Presentation (PPT) in



the workshop. Whereas Mr. Shubham Kumar Nirala, an alumnus from the Department of Environment of CUSB and a fellow of the Piramal Foundation shared his fellowship experience. Students receiving Gandhi Fellowship are given a monthly grant of Rs 25000 - 28000 for two years, which includes facilities like phone allowance, accommodation, traveling allowance, medical insurance, etc.

**Two CUSB Biotechnology students get higher studies opportunities in USA & Italy:** Two students from Dept. of Biotechnology of CUSB got the opportunities to study abroad and pursue higher studies. Dr. Neeraj Kumar Rai, a Ph.D. scholar under the supervision of Prof. Rizwanul Haque has joined as a Postdoctoral Fellow, at School of Medicine, Department of Physiology and Pharmacology, West Virginia University, USA. Another student, Ms. Suvarna Chatterjee has got her M.Sc. Degree from the department in 2021 got a Ph.D. position at ICGEB, Trieste, Italy. She will do her Ph.D in the area of cancer Biology.



**Four students of English Department selected as BPSC Assistant Professor:** Four students of CUSB qualified for BPSC (Bihar Public Service Commission) Assistant Professor / Lecturer Positions in Engineering and Polytechnic Colleges of Bihar. The students namely, Mukesh Kumar Paswan, Jitender Kumar Yadav, Annu Priya, and Rupam Kumari succeeded in qualifying for the post of lecturership. Prof. Vipin Kumar Singh, HoD, English congratulated the students along with other faculty members of the department



**Three students of Mathematics Department of CUSB selected as BPSC Assistant Professor:** Three students of Mathematics Department cracked the exam conducted by Bihar Public Service Commission (BPSC) for appointment to the posts of Assistant Professor (Lecturer). Mohammad Hadees, Anant Kumar and Vaibhav succeeded in qualifying for the exam. The successful students of CUSB appointed as BPSC Assistant Professor (Lecturer) posts in state engineering colleges of Bihar government.



**Bioinformatics student Agnik Halder's placement in a multinational company:** Agnik Halder, a PhD student of Bioinformatics Dept. of CUSB got placement in Stellar Innovations Private Limited, a Bangalore-based multinational company. Mr. Halder was selected as Associate Research Scientist to work on the Bioinformatics domain especially on Next Generation Sequencing data.



## Students' Achievements / Activities / Placements, etc.

**20 students from CUSB Law department crack Bihar Judicial Service Examination 2022:** A total of 20 students from the School of Law and Governance (SLG) of CUSB including a former faculty member from the department Dr. Ahsan Rashid got success in cracking the 31st Bihar Judicial Services Examinations 2022. Along with Dr. Ahsan Rashid, the students namely, Namit Kumar, Sadaf Mustafa, Raj Parashar, Anish Kumar Prabhat, Umakant Kumar, Ramizur Rahman, Nishant Ranjan, Aditya Anand, Ananya, Abhinav Raj, Atul Ratna, Divya Durgesh Sinha, Sunny Gaurav, Prabhat Kumar Choudhary, Alok Kumar, Hrishikesh, Saurabh Kumar, Rohit and Gaurav Anand have succeeded in the prestigious examination.



**More than 200 students of CUSB Qualify for UGC & CSIR - JRF / NET:** Over 200 meritorious students of the CUSB cracked the national level UGC NET - JRF exam jointly organized by NTA for December 2021 and June 2022 cycle. Priya Rani, a research student of Biotechnology secured JRF with All India 89 rank in CSIR-UGC NET JRF June 2022. A record number of 35 students from the Department of Teacher Education have cracked the UGC NET - JRF exam. Whereas, a total of 16 students from the School of Law and Governance have got success in this national level examination. A total of 09 students from the Environmental of CUSB have qualified in the examination, out of which 2 students have secured JRF. Out of total 08 students of Dept. of Sociological Studies, Swetank has qualified for JRF. Neelam Kedia from English department has qualified for JRF while Swati Kumari, Binod Vyas, Saloni Priyadarshini, Anvesha Singh, Saurabh and Shreya have qualified in NET. Shrihyo M and Nishi Srivastava from the Dept. of Psychology, while Abhishek Kumar Gupta and Gaurav Gupta from Development Studies have qualified for NET. Neeraj Kumar, Alisha and Saurabh from the Dept. of Mass Communication have qualified in for NET. Along with their departments, students from other departments of CUSB have also achieved success in the UGC NET-JRF exam.

**CUSB student Sakshi delivered speech on Sardar Patel at Parliament House:** Sakshi Anand, a brilliant student of the School of Law and Governance (SLG) of CUSB got the big opportunity to present her views on Sardar Vallabhbhai Patel at the Parliament House on 31st October, 2022. Sakshi expressed her views on the auspicious occasion of "Ekta Diwas" (National Unity Day) in a special event organized at the country's glorious Parliament House. She shared Sardar Patel's biography and his incomparable contribution in the making of United India. A total of 30 talented speakers from all over India were selected in this national level event. Ironically, Sakshi Anand from CUSB solely represented the entire state of Bihar. Speaker of the Lok Sabha Mr. Om Birla was the chief guest of the event.



**CUSB Media Student Narayan Hari won 1st Prize in the Chandragupta Literature Festival:** Narayan Hari, a student of media department of CUSB, won the first prize in the Chandragupta Literature Festival organized on March 26, 2023 in Patna. Narayan Hari was honored with Acharya Shivpujan Sahay Samman, under which he was given a memento and prize money of 21 thousand rupees. He was given this award by eminent litterateur, journalist cum former Speaker of Uttar Pradesh Legislative Assembly, Hriday Narayan Dixit. Former Union Minister MP Ravi Shankar Prasad and Director of Indian Institute of Technology Prof. TN Singh were also present on the occasion.



**Law student Ashish Ranjan got scholarship to study in Pennsylvania State University, USA:** Ashish Ranjan, a B.A. LL.B. final year student of the School of Law and Governance of CUSB was awarded the 'Best Law Student' scholarship in the 8th Padma Bhushan Prof. N. R. Madhava Menon SAARC Mooting Competition held at Lloyd Law College in Greater Noida, Uttar Pradesh. In in the form of scholarship Ashish was offered the financial assistance of \$ 54,000 (₹ 44,38,152) to pursue LLM from Pennsylvania State University located in the United States of America (USA). A team of three CUSB students, including Ashish Ranjan, Kishan Kumar and Aditi Tomar, participated in this competition. The Memorial Round was organized in January 2023 in which various teams from ASEAN countries participated. Finally, 50 teams were selected along with Ashish Ranjan's team from CUSB for the further rounds. The International Round of SAARC Mooting Competition was organized at Lloyd Law College, Greater Noida during February 15-18, 2023, in which Ashish's team made it to the quarter finals. Ashish was declared the winner on the basis of his excellent performance in the final round.



## Students' Achievements / Activities / Placements, etc.

**Law student Shivam Kumar wins Best Researcher Award in CCI SLS Nagpur National Moot Court Competition:** Shivam Kumar, a second-year Law student from the Department of Law of CUSB won the Best Researcher Award in the CCI SLS Nagpur National Moot Court Competition organized by Symbiosis Nagpur during March 31 to April 2, 2023. A total of 16 teams participated in the competition, in which CUSB students Riya Rai and Akansha Kumari acted as speakers and Shivam Kumar as the researcher. Shivam Kumar was given the certificate along with cash prize of Rs. 10000/- by the organizer.



**Law student Veerabhadra Reddy won the Best Researcher Award in the National Moot Court Competition:** Avula Veerabhadra Reddy, a law student of CUSB won the 10th Mahamana National Moot Court Competition organized by the Banaras Hindu University (BHU) on 26<sup>th</sup> March, 2023. A total of 24 teams had participated in this competition. From CUSB Nancy Anand and Shivpriya Shivani were the speakers and Veerabhadra Reddy was the research scholar. On the basis of his excellent performance in various rounds, Veerabhadra Reddy was declared the best research scholar .



**Second Prize to Law student Soumya Kumar in International Heartfulness Essay Writing Competition:** Soumya Kumar Singh, a student of the School of Law and Governance (SLG) of CUSB received the second prize in Hindi language in Category 2 (Age 19 to 25 years) in the International Heartfulness Essay Writing Program 2022 organised on March 24, 2023. The competition was organized by Heartfulness Education Trust in association with United Nations Center for Public Information India and Bhutan (UNIP). The competition was held in the official languages of the United Nations, Arabic, Chinese, English, French, Russian, Spanish, besides Bengali, Gujarati, Hindi, Kannada, Malayalam, Marathi, Oriya, Tamil, and was conducted in Indian languages like Telugu. Soumya was given a gift coupon of Rs. 5000/- as prize money along with certificate.



**Law students Kishbh and Akash secured 2nd place in the National Memorial Drafting competition:** Kishabh Prakash and Akash Kumar from the School of Law & Governance of CUSB secured the second position in the National Memorial Designing Competition 2022 organized by St. Joseph's College of Law, Bengaluru. As a reward, the CUSB students were awarded Rs.3000/- and certificate by the organizers. A total of 70 teams participated in the competition.



**Law student Saumya Kumar got 3rd Position in Ministry of Law Essay Wriing Competition:**



Saumya Kr. Singh, B.A. LL.B., 5th Semester, School of Law and Governance, CUSB secured 3rd position in the essay competition organized by Ministry of Law and Justice. The essay competition on the theme "Envisioning India@ 2047" was organised under the aegis of "Har Ghar Tiranga Campaign" to celebrate the 'Azadi ka Amrit Mahotsav'. Mr. Saumya Kumar Singh was awarded a Prize of Rs. 3000/-, Certificate and a trophy.

**Law students won Best Memorial Award in the 6th P. Shivaji Shetty National Moot Court Competition:** The students of School of Law and Governance (SLG) of CUSB won the Best Memorial Award in the 6th P. Shivaji Shetty National Moot Court Competition organized by Vaikunta Baliga College of Law, Udupi, Karnataka during April 07-09, 2022. The team consisted of BA LLB students including Madhavi Sinha, Mukund Kumar and Aditya Sinha. CUSB team qualified for quarter finals of the competition and got a cash prize of Rs. 5000/- along with certificate. Madhavi Sinha and Aditya Sinha were the speakers while Mukund Kumar was the researcher in the competition.



## Students' Achievements / Activities / Placements, etc.

**Law students won Best Memorial Award in P. N. Mathur Memorial National Moot Court Competition:** A team of law students of the School of Law and Governance (SLG) of CUSB won the Best Memorial title in P. N. Mathur Memorial National Moot Court Competition organized by Gautam Buddha University (Greater Noida) during April 02-03, 2022. Three BA LLB (6th Semester) students namely Nikhil Mishra (Speaker 1), Anisha Roy (Speaker 2) and Sneha Sudhakar (Researcher) participated in the national level competition. The winning team was awarded a cash prize of Rs 5000, trophy and certificate of Best Memorial winner.



**CUSB Ph.D. Scholar Archana gets Young Investigator Award:** Archana, a research scholar from the department of Biotechnology of CUSB, received the Young Investigator Award at the National Symposium organized by Society for Neurochemistry, India (SNCI) Delhi at Jamia Hamdard. A CSIR-SRF and a final year PhD scholar, Ms. Archana is working under the supervision of Prof. Rizwanul Haque, Department of Biotechnology. Archana was awarded in the one-day national symposium on the topic "Neurochemical legacy of Neurological Disorders: Brain Storming of Novel Approaches". For her oral presentation, Archana received the Young Investigator Award and was awarded with a certificate, memento and a cash prize of Rs.1500 by SNCI, Department of Science and Technology, New Delhi, GOI.



**Best paper award conferred to Research Scholar Archila Kushwaha:** A research paper by the research scholar Ms. Archila Kushwaha under the supervision of Prof. Brajesh Kumar, Head & Dean, Dept. of Commerce of CUSB conferred with the Best Paper Award in the 3rd 'International Conference on The Role of Innovation, Entrepreneurship and Management for Sustainable Development' (ICRIEMSD) organized by the School of Management, O P Jindal University, Raigarh, Chhattisgarh during November 25-26, 2022. Ms. Kushwaha was given a cash prize of Rs. 2500 along with certificate. The research paper was accepted for the presentation under the theme of finance and the sub-theme of Banking, Micro-Financing, and Financial Inclusion.



**Best Paper Award to Research Scholar Ms. Aradhana Kumari:** Ms. Aradhana Kumari, a research scholar of Dept. of Physics of CUSB was awarded the best paper award in the 4th International Conference on Processing & Characterization of Materials (ICPCM-2022)" organized by the School of Materials Engineering National Institute of Technology Rourkela Odisha during December 09-11, 2022. The research paper was written by Ms. Aradhana Kumari under the guidance of Dr. Vijay Raj Singh, Associate Prof., CUSB and Dr. Jagannath Roy, Associate Prof., CUSB.



**Best Presentation Award to Research Scholar Abhishek Patel:** Mr. Abhishek Patel, a research scholar from the Dept. of Environmental Science working under the supervision of Prof. Ram Kumar got the Best Presentation Award in the national seminar on "Recent Advances in Biological Sciences: Biodiversity and Human Welfare" organised at Darrang College, Tezpur, Assam during November 18-19, 2022. Mr. Patel was awarded the best presentation award of technical session III for the oral presentation of the paper titled "Green algae enhance decolourisation of textile industry effluent in an integrated wastewater treatment system".



**हिंदी विभाग के शोधार्थियों का "गोल्डन बुक ऑफ वर्ल्ड रिकॉर्ड" में नाम दर्ज:** सीयूएसबी के हिंदी विभाग के तीन शोधार्थियों ने "गोल्डन बुक ऑफ वर्ल्ड रिकॉर्ड" में अपना नाम दर्ज कराया । हिंदी विभाग के शोधार्थी छात्र सुश्री ज्ञाति, सुश्री पुष्पा कुमारी और श्री रुद्र चरण माझी ने अपने रचनाओं के माध्यम से "गोल्डन बुक ऑफ वर्ल्ड रिकॉर्ड" में जगह बनाई है । यह पुरस्कार शोधार्थियों द्वारा " मेजर ध्यान चन्द खेल रत्न अवार्ड" पुरस्कार प्राप्त सभी खिलाड़ियों के ऊपर शोधात्मक लेखन कार्य के अध्ययन के लिए दिया गया । भारत वर्ष के आद्यंत मेजर ध्यानचंद खेल रत्न अवार्ड प्राप्त खिलाड़ियों के ऊपर शोधात्मक कार्य को कविताओं के माध्यम से प्रस्तुत कर एक पुस्तक का आकार दिया गया। इस कार्य को सराहनीय बताते हुए "गोल्डन बुक ऑफ वर्ल्ड रिकॉर्ड" में स्थान दिया गया और प्रत्येक प्रतिभागी को मेडल एवं सर्टिफिकेट देकर सम्मानित किया ।

## Appointments / Recruitments

### Appointment of Faculty Members - 01.04.2022 to 31.03.2023

S. No.	Name of Faculty	Designation	Date of Joining	Department
1	Prof. Prafull Kumar Singh	Professor	02.08.2022 (A/N)	Geology
2	Dr. Kongrailatpam Milankumar Sharma	Associate Professor	11.08.2022	Geology
3	Dr. Priti Rai	Assistant Professor	03.08.2022 (A/N)	Geology
4	Dr. Dharendra Kumar	Assistant Professor	05.08.2022	Geology
5	Prof. Pranav Kumar	Professor	04.08.2022	Political Studies
6	Prof. Kiran Kumari	Professor	05.08.2022	Geography
7	Dr. Kiran Kumari Singh	Associate Professor	11.08.2022	Geography
8	Dr. Rupesh Kumar Gupta	Associate Professor	10.08.2022 (A/N)	Geography
9	Dr. Sunita Singh	Assistant Professor	03.08.2022 (A/N)	Geography
10	Dr. Jogindar Singh Chauhan	Assistant Professor	03.08.2022 (A/N)	Geography
11	Dr. Manjit Singh	Assistant Professor	08.08.2022	Geography
12	Dr. Somnath Bera	Assistant Professor	08.08.2022	Geography
13	Prof. Ashok Kumar	Professor	11.08.2022	Law & Governance
14	Dr. Surendra Kumar	Associate Professor	29.09.2022	Law & Governance
15	Dr. Anurag Agrawal	Assistant Professor	02.08.2022 (A/N)	Law & Governance
16	Dr. Anuja Mishra	Assistant Professor	03.08.2022	Law & Governance
17	Dr. Neha Shukla	Assistant Professor	04.08.2022 (A/N)	Law & Governance
18	Dr. Chandana Suba	Assistant Professor	05.08.2022	Law & Governance
19	Prof. K. Shiva Shankar	Professor	16.12.2022	Mass Communication & Media
20	Prof. M. Vijay Kumar Sharma	Professor	23.12.2022	Sociological Studies
21	Prof. Jay Prakash Singh	Professor	01.02.2023	Mathematics
22	Dr. Ashok Kumar	Associate Professor	01.12.2022	Statistics
23	Dr. Jainath Yadav	Associate Professor	07.12.2022	Computer Science
24	Dr. Prabhat Ranjan	Associate Professor	07.12.2022	Computer Science
25	Dr. Abodh Kumar	Associate Professor	07.12.2022	Economic Studies & Policy
26	Dr. Manglesh Kumar Manglam	Associate Professor	13.12.2022	Psychological Studies
27	Dr. Soma Giri	Assistant Professor	12.12.2022	Environmental Science
28	Dr. Mouni Roy	Assistant Professor	20.12.2022	Chemistry
29	Dr. Arun Kumar	Assistant Professor	22.12.2022	Pharmacy
30	Dr. Bibhash Chandra Mohanta	Assistant Professor	29.12.2022	Pharmacy

## Appointments / Recruitments

### Relieving of Faculty members - 01.04.2022 to 31.03.2023

S. No.	Name of the Faculty	Designation	Department	Date of Relieving
1	Dr. Kiran Kumari Singh	Associate Professor	Geography	22.03.2023
2	Dr. Prabhat Ranjan	Assistant Professor	Computer Science	06.12.2022
3	Dr. Jainath Yadav	Assistant Professor	Computer Science	06.12.2022
4	Dr. Abodh Kumar	Assistant Professor	Economics	06.12.2022
5	Dr. Manglesh Kumar Manglam	Assistant Professor	Psychological Sciences	12.12.2022

### Superannuation of Faculty members - 01.04.2022 to 31.03.2023

S. No.	Name of the Faculty	Designation	Department	Date of superannuation
1	Prof. Rekha Agrawal	Professor	Teacher Education	30.06.2022

### Promotion of Faculty Members - 01.04.2022 to 31.03.2023

S. No.	Name of Faculty	Designation	Department	Date of promotion under Career Advancement Scheme (CAS)	Promoted from level to level
1	Dr. Asheesh Shanker	Professor	Bioinformatics	21.12.2018	13A to 14
2	Dr. Anil Kumar Singh Jha	Professor	Sociology	21.10.2020	13A to 14
3	Dr. Rakesh Kumar	Professor	Biotechnology	01.07.2022	13A to 14
4	Dr. Ravi Kant	Professor	Education	30.06.2022	13A to 14
5	Dr. Amiya Priyam	Professor	Chemistry	02.08.2022	13A to 14
6	Dr. Roushan Kumar	Professor	Mathematics	05.08.2022	13A to 14
7	Dr. Vipin Kumar Singh	Professor	English	06.08.2022	13A to 14
8	Dr. Dharmendra Kumar Singh	Professor	Psychological Studies	09.08.2022	13A to 14
9	Dr. Subramanian Shanmugam	Professor	Commerce & Business Studies	19.08.2022	13A to 14
10	Dr. Rathi Kanta Kumbhar	Professor	Economic Studies & Policy	26.08.2022	13A to 14
11	Dr. Tapan Kumar Basantia	Professor	Teacher Education	29.01.2021	13A to 14
12	Dr. Rajesh Kumar Ranjan	Assistant Professor (Selection Grade)	Environmental Science	21.12.2019	11 to 12



## Appointments / Recruitments

### Promotion of Faculty Members - 01.04.2022 to 31.03.2023

S. No.	Name of Faculty	Designation	Department	Date of promotion under Career Advancement Scheme (CAS)	Promoted from level to level
13	Dr. Vivek Kumar Jain	Assistant Professor (Selection Grade)	Mathematics	03.10.2019	11 to 12
14	Dr. Rajesh Pratap Singh	Assistant Professor (Selection Grade)	Mathematics	01.09.2020	11 to 12
15	Dr. Nitish Kumar	Assistant Professor (Selection Grade)	Biotechnology	02.10.2019	11 to 12
16	Dr. Krishna Prakash	Assistant Professor (Selection Grade)	Biotechnology	01.01.2021	11 to 12
17	Dr. Jawaid Ahsan	Assistant Professor (Selection Grade)	Biotechnology	25.01.2022	11 to 12
18	Dr. Prashant	Assistant Professor (Selection Grade)	Environmental Science	19.11.2020	11 to 12
19	Dr. Kinshuk Pathak	Assistant Professor (Selection Grade)	Comm. & Media Studies	24.07.2021	11 to 12
20	Dr. Sujeet Kumar	Assistant Professor (Selection Grade)	Comm. & Media Studies	16.06.2022	11 to 12
21	Dr. Suresh Kurapati	Assistant Professor (Selection Grade)	English	10.06.2022	11 to 12
22	Dr. N. L. Devi	Assistant Professor (Selection Grade)	Environmental Science	17.06.2022	11 to 12
23	Dr. Shubh Narayan Singh	Assistant Professor (Selection Grade)	Mathematics	27.08.2021	11 to 12
24	Dr. Pankaj Mishra	Assistant Professor (Selection Grade)	Mathematics	20.08.2022	11 to 12
25	Dr. Abodh Kumar	Assistant Professor (Selection Grade)	Economic Studies & Policy	02.09.2022	11 to 12
26	Dr. Jitendra Ram	Assistant Professor (Senior Scale)	Sociological Studies	31.07.2016	10 to 11
27	Dr. Haresh Narayan Pandey	Assistant Professor (Senior Scale)	Sociological Studies	17.10.2016	10 to 11
28	Dr. Parijat Pradhan	Assistant Professor (Senior Scale)	Sociological Studies	21.12.2019	10 to 11
29	Dr. Priya Ranjan	Assistant Professor (Senior Scale)	Sociological Studies	10.01.2019	10 to 11
30	Dr. Nemi Chandra Rathore	Assistant Professor (Senior Scale)	Computer Science	01.08.2016	10 to 11

## Appointments / Recruitments

### Promotion of Faculty Members - 01.04.2022 to 31.03.2023

S. No.	Name of Faculty	Designation	Department	Date of promotion under Career Advancement Scheme (CAS)	Promoted from level to level
31	Dr. Prabhat Ranjan	Assistant Professor (Senior Scale)	Computer Science	20.03.2017	10 to 11
32	Dr. Jainath Yadav	Assistant Professor (Senior Scale)	Computer Science	15.04.2018	10 to 11
33	Dr. Piyush Kumar Singh	Assistant Professor (Senior Scale)	Computer Science	01.03.2020	10 to 11
34	Dr. Deo Narayan Singh	Assistant Professor (Senior Scale)	Law & Governance	17.12.2019	10 to 11
35	Dr. Digvijay Singh	Assistant Professor (Senior Scale)	Law & Governance	17.12.2019	10 to 11
36	Dr. Krishna Kumar Ojha	Assistant Professor (Senior Scale)	Bioinformatics	13.12.2016	10 to 11
37	Dr. Durg Vijay Singh	Assistant Professor (Senior Scale)	Bioinformatics	26.07.2016	10 to 11
38	Dr. Vijay Kumar Singh	Assistant Professor (Senior Scale)	Bioinformatics	25.06.2017	10 to 11
39	Dr. Anil Kumar	Assistant Professor (Senior Scale)	Bioinformatics	01.07.2017	10 to 11
40	Dr. Rikil Chyrmang	Assistant Professor (Senior Scale)	Economic Studies & Policy	01.07.2020	10 to 11
41	Dr. Sanjay Kumar	Assistant Professor (Senior Scale)	Economic Studies & Policy	18.03.2016	10 to 11
42	Dr. Anindya Deb	Assistant Professor (Senior Scale)	Mass Communication & Media	06.03.2018	10 to 11
43	Dr. Ravi Suryavanshi	Assistant Professor (Senior Scale)	Mass Communication & Media	29.02.2020	10 to 11
44	Dr. Saroj Kumar	Assistant Professor (Senior Scale)	English	04.01.2020	10 to 11

### Relieving of Non-Teaching Employee – 01<sup>st</sup> April 2022 to 31<sup>st</sup> March 2023

S. No.	Name	Designation	Date of Relieving	Group
1	Mr. Praveen Kumar	Assistant Registrar	11.10.2022	A
2	Mr. Vikram Kumar	Assistant	19.12.2022	B
3.	Mrs. Rashmi Tripathi	Controller of Examinations	24.01.2023	A

## Governing Bodies of the University

### University Court

S. No.	Member's Name	Designation
1	Dr. C. P. Thakur	Chancellor, CUSB & Chairman
2	Prof. Kameshwar Nath Singh	Vice-Chancellor, Central University of South Bihar
3	Col. Rajiv Kumar Singh	Registrar, CUSB & Member Secretary

### Executive Council

S. No.	Member's Name	Designation
1	Prof. Kameshwar Nath Singh	Vice-Chancellor, CUSB & Ex-Officio Chairman
2	Mr. K. Sanjay Murthy	Secretary, Dept. of Higher Education, Ministry of Education, GOI
3	Mr. Sanjay Kumar	Principal Secretary, Dept. of Education, Government of Bihar, Patna
4	Prof. Brajesh Kumar Pandey	Professor, School of Sanskrit, Jawaharlal Nehru University, New Delhi
5	Prof. Vipin Kumar Singh	Dean, School of Language & Literature, CUSB
6	Dr. Vivek Dave	Dean, School of Health Sciences, CUSB
7	Prof. Ravindranath Singh Rathore	Professor, Department of Bioinformatics, CUSB
8	Dr. Praveen Kumar	Associated Professor, Department of Political Studies, CUSB
9	Dr. Rajesh Pratap Singh	Assistant Professor, Department of Mathematics, CUSB
10	Col. Rajiv Kumar Singh	Registrar, CUSB & Ex-Officio Secretary

### Academic Council

S. No.	Member's Name	Designation
1	Prof. Kameshwar Nath Singh	Vice-Chancellor, CUSB & Ex-Officio Chairman
2	Prof. Kailash Chandra Sharma	Ex-VC, Kurukshetra University, Haryana, Vice-Chairman, HSHEC, Panchkula
3	Prof. J. V. Madhusudan	Dept. of Education and Education Technology, University of Hyderabad, Telengana
4	Prof. Ashutosh Singh	Director, Indian Institute of Information Technology, Bhopal
5	Prof. Balaram Pani	Dean of Colleges, University of Delhi, Delhi
6	Prof. Krishna Kumar	Dean, Dr. RPCAU, Pusa, Samastipur
7	Prof. Azizur Rahman Siddiqui	Dept. of Geography, University of Allahabad, Prayagraj
8	Prof. Pradhan Parth Sarthi	Dean, School of Earth, Biological & Environmental Science, CUSB
9	Prof. Ravi Kant	Dean, School of Education, CUSB
10	Dr. Vivek Dave	Dean, School of Health Science, CUSB
11	Dr. Manglesh Kumar Mangalam	Dean, School of Human Sciences, CUSB
12	Prof. Vipin Kumar Singh	Dean, School of Languages & Literature, CUSB
13	Prof. Sanjay Prakash Shrivastava	Dean, School of Law & Governance, CUSB
14	Prof. Subramanian Shanmugam	Dean, School of Management, CUSB
15	Dr. Roushan Kumar	Dean, School of Mathematics, Statistics & Computer Science, CUSB
16	Prof. K. Shiva Shankar	Dean, School of Media, Arts & Aesthetics, CUSB
17	Prof. Amiya Priyam	Dean, School of Physical & Chemical Science, CUSB
18	Prof. Pranav Kumar	Dean, School of Social Science & Policy, CUSB

## Academic Council

S. No.	Member's Name	Designation
19	Prof. Durg Vijai Singh	Head, Department of Biotechnology, CUSB
20	Prof. Asheesh Shanker	Head, Department of Bioinformatics, CUSB
21	Prof. Amiya Priyam	Head, Department of Chemistry, CUSB
22	Prof. Vipin Kumar Singh	Head, Department of English, CUSB
23	Prof. Pradhan Parth Sarthi	Head, Department of Environmental Sciences, CUSB
24	Prof. Prafull Kumar Singh	Head, Department of Geology, CUSB
25	Prof. Pranav Kumar	Head, Department of Political Studies, CUSB
26	Dr. Usha Tiwari	Head, Department of Physical Education, CUSB
27	Prof. M. Vijay Kumar Sharma	Head, Department of Sociological Studies, CUSB
28	Dr. Sunit Kumar	Head, Department of Statistics, CUSB
29	Dr. Ram Pratap Singh	Head, Department of Life Science, CUSB
30	Dr. Prabhat Ranjan	Head, Dept. of Computer Science, CUSB
31	Dr. Sudhanshu Kumar Jha	Head (I/C), Department of History, CUSB
32	Prof. Kiran Kumari	Head, Department of Geography, CUSB
33	Prof. Venktesh Singh	Head, Department of Physics, CUSB
34	Prof. Dharmendra Kumar Singh	Head, Department of Psychological Studies, CUSB
35	Prof. Krishnan Chalil	Head, Department of Economic Studies & Policy, CUSB
36	Prof. Brajesh Kumar	Head, Department of Commerce & Business Studies, CUSB
37	Prof. Suresh Chandra	Head, Department of Hindi, CUSB
38	Prof. R. S. Rathore	Professor, Department of Bioinformatics, CUSB
39	Prof. Atish Prashar	Professor, Dept. of Mass Communication & Media, CUSB
40	Prof. H. K. Nigam	Professor, Dept. of Mathematics, CUSB
41	Prof. Pawan Kumar Mishra	Professor, Department of Law & Governance, CUSB
42	Dr. Ajay Kumar Singh	Associate Professor, Department of Bioinformatics, CUSB
43	Dr. Samapika Mohapatra	Associate Professor, Department of Sociological Studies, CUSB
44	Dr. Pradip Kumar Das	Associate Professor, Department of Law & Governance, CUSB
45	Dr. Archana Kumari	Associate Professor, Department of English, CUSB
46	Dr. Jawaid Ahsan	Assistant Professor, Dept. of Biotechnology, CUSB
47	Dr. Sujeet Kumar	Assistant Professor, Dept. of Mass Communication & Media, CUSB
48	Dr. Suresh Kurapati	Assistant Professor, Department of English, CUSB
49	Dr. Subh Narayan Singh	Assistant Professor, Dept. of Mathematics, CUSB
50	Dr. Pramod Kumar Singh	Librarian, CUSB
51	Prof. Pawan Kumar Mishra	Dean Student's Welfare, CUSB
52	Proctor, CUSB	Already nominated as Prof. Pranav Kumar
53	Col. Rajiv Kumar Singh	Registrar, CUSB & Ex-Officio Secretary

## Finance Committee

S. No.	Member's Name	Designation
1	Prof. Kameshwar Nath Singh	Vice-Chancellor, CUSB & Ex-Officio Chairman
2	Joint Secretary (CU), MHRD	MHRD or his/her nominee from Administrative Bureau of MHRD not below the rank of Under Secretary
3	Joint Secretary & Financial Adviser	MHRD or his/her nominee from Finance Bureau of MHRD not below the rank of Under Secretary
4	Joint Secretary (CU), UGC	UGC or any other Joint Secretary level Officer nominated by the Chairman of UGC not below the rank of Under Secretary
5	Mr. Abhay Kumar Thakur	Additional Commissioner, Income Tax, Ex - F.O., BHU
6	Dr. K. P. Singh	Ex - Joint Secretary, UGC
7	Mrs. Rashmi Tripathi	Finance Officer, CUSB & Ex-officio Secretary

## Building & Works Committee

S. No.	Member's Name	Designation
1	Prof. Kameshwar Nath Singh	Vice-Chancellor, CUSB & Ex-Officio Chairman
2	Prof. Ramakar Jha	Dept. of Civil Engineering, NIT, Patna
3	Mr. Vivekanand Vibek	Chief Engineer, CPWD, Bodh Gaya, Project Division
4	Mr. Kishori Prasad	Retd. Engineer, CPWD, Patna
5	Mr. Abhinav Gautam	Executive Engineer (Electrical), CPWD, Gaya
6	Er. S. K. Singh	Executive Engineer, Gaya Project Division, CPWD
7	Prof. Fulena Rajak	Dept. of Architecture, NIT, Patna
8	Mr. Devanand Jha	Executive Engineer (Civil), IIT, Patna
9	Prof. Krishnan Chalil	Professor, Department of Development Studies, CUSB
10	Prof. Prafull Kumar Singh	Professor, Department of Geology, CUSB
11	Mrs. Rashmi Tripathi	Finance Officer, CUSB
12	Mr. Kalyan Saha	Executive Engineer, CUSB
13	Representative one each from Planning Board of the University & User Department	
14	Col. Rajiv Kumar Singh	Registrar, CUSB & Ex-Officio Secretary

## Planning & Development Board

S. No.	Member's Name	Designation
1	Prof. Kameshwar Nath Singh	Vice-Chancellor, CUSB & Ex-Officio Chairman
2	Prof. Panjab Singh	Chief Advisor, FAARD, Varanasi, UP
3	Prof. Rajesh Singh	Vice-Chancellor, DDU Gorakhpur University, Gorakhpur (U.P.)
4	Prof. Sudha Sinha	Former Prof. & Head, Patna University, Bihar
5	Prof. Ramakar Jha	Dept. of Civil Engineering, NIT, Patna
6	Mrs. Rashmi Tripathi	Finance Officer, CUSB
7	Deans of all Schools of Central University of South Bihar	
8	Mr. Kalyan Saha	Executive Engineer, CUSB
9	Col. Rajiv Kumar Singh	Registrar, CUSB & Ex-Officio Secretary



# CUSB in Newspapers

## Hindustan Times

MONDAY PATNA  
JUNE 12, 2023



The CUSB building at Pancharpur, 12 km from Gaya.

## CUSB becomes 1st state varsity to get A++ grade

**Arun Kumar**  
anurak@hindustantimes.com

PATNA: Central University of South Bihar (CUSB) has become the first university in the state to receive an A++ grade, the highest in its grading scale, from the National Assessment and Accreditation Council (NAAC), which was announced on Saturday.

NAAC A++ rankings puts CUSB on the list of elite institutions like the Jawahar Education Society's Institute of Technology (JESIT), Indian Institute of Science, Bengaluru. The universities and colleges with A++ accreditation come with the Cumulative Grade Point Average (CGPA) of 3.51 to 4.00.

CUSB, which was established in 2009, had received an 'A' rating from the national body during the first phase of evaluation and certification in 2017.

Prof Kamlesh Nath Singh, who assumed the charge as the third vice-chancellor of CUSB in 2021, attributed the university's achievement to its faculty members, students, staff, and officers.

"They all worked day and night taking upon themselves the role of leadership in their respective fields to bring the institution to this position. But now the challenge will be to maintain this position, which I am confident the institution will continue to strive for due to its dedicated and committed team. For a young CUSB, it is just the beginning of a long journey. It will also help the institution improve its ranking in the national institutional ranking framework (NIRF)," he said.

It has been a steady rise for the CUSB since its inception 14 years ago. If the founding VC Dr. Janak Pandey ensured that the university had its focus for campus and gave it a spirited start, the second VC HS Rathore gave shape to the sprawling integrated campus in Patna-Gaya by camping in the forlorn place from the beginning of his

tenure and the incumbent VC King Singh's tenure has seen the institution get the highest grading.

CUSB's A++ grade is significant, as most of Bihar's institutions don't even have accreditation. Under the new education policy (NEP), accreditation is a basic requirement, linked to funding. NAAC has decided to align the assessment and accreditation process in higher education with the National Sustainable Development Goals 2030.

"It is a matter of pride that of all the central universities set up in 2009, CUSB is the only one that has got the highest grade to be in the list of high-performance institutions. It means a lot for a state like Bihar, which has the highest migration of students for higher education to other states. We hope it will bring about a paradigm shift and be a trendsetter for all the state institutions," said the VC.

"The students will also be encouraged to study abroad for excellence," Singh added.

Barlier known as the Central University of Bihar (CUB), it was among the 16 central universities set up by the central government under the Central Universities Act in 2009.

"The students will get the option of quality education within the state. More institutions will also strive to improve. Bihar needs many institutions to cater to the growing needs," said the VC.

CUSB offers 5-year Integrated B.A., B.L., B.Hons (Intake 125 seats), 4-year Integrated B.A., B.Ed. (Intake 63 seats) and 4-year Integrated BSc B.Ed. (Intake 63 seats), besides various mass programmes. All the admissions are through central university entrance test (CUBET).

Besides, it has launched B.Sc (Agriculture) and master's programmes in artificial intelligence and data science from the new session.

## प्रभात खबर 07.05.2023

### पेड़ों की घटती संख्या से जलवायु परिवर्तन के साथ जीवों पर पड़ रहा असर : वीसी



वैश्विक जलवायु परिवर्तन के कारण पेड़ों की संख्या घट रही है, जो जलवायु परिवर्तन के साथ जीवों पर पड़ रहा असर है।

## सीयूसबी में रच दिया इतिहास नैक से मिला ए प्लस प्लस ग्रेड

पटना, रविवार 07.05.2023

पटना, 7 मई 2023: सीयूसबी ने नैक से मिला ए प्लस प्लस ग्रेड।

पटना, 7 मई 2023: सीयूसबी ने नैक से मिला ए प्लस प्लस ग्रेड।

## बिहार की संस्कृति से अवगत होने पहुंचे तमिलनाडु के विद्यार्थी



बिहार की संस्कृति से अवगत होने पहुंचे तमिलनाडु के विद्यार्थी।

पटना, रविवार, 10 अक्टूबर 2022

पटना, 10 अक्टूबर: बिहार की संस्कृति से अवगत होने पहुंचे तमिलनाडु के विद्यार्थी।

## पारंपरिक लोक नृत्य से कार्यक्रम की शुरुआत



पारंपरिक लोक नृत्य से कार्यक्रम की शुरुआत।

पटना, रविवार, 19 अक्टूबर 2023

पटना, 19 अक्टूबर: पारंपरिक लोक नृत्य से कार्यक्रम की शुरुआत।

## टिकारी सीयूसबी से छात्रों ने यूजीसी कबड्डी: लॉ फंड गवर्नर्स और केमिकल की टीम में जीती



टिकारी सीयूसबी से छात्रों ने यूजीसी कबड्डी: लॉ फंड गवर्नर्स और केमिकल की टीम में जीती।

पटना, रविवार, 18 अक्टूबर 2023

पटना, 18 अक्टूबर: टिकारी सीयूसबी से छात्रों ने यूजीसी कबड्डी: लॉ फंड गवर्नर्स और केमिकल की टीम में जीती।

## 12 विद्यार्थियों को गेट 2023 में मिली सफलता



12 विद्यार्थियों को गेट 2023 में मिली सफलता।

पटना, रविवार, 10 अक्टूबर 2023

पटना, 10 अक्टूबर: 12 विद्यार्थियों को गेट 2023 में मिली सफलता।

## प्रभात खबर गया 03.03.2023

### सीयूसबी स्वयंसेवकों के लिए अंतर्राष्ट्रीय कार्यक्रम का आयोजन



सीयूसबी स्वयंसेवकों के लिए अंतर्राष्ट्रीय कार्यक्रम का आयोजन।

## दैनिक भास्कर पटना, रविवार, 1 मई 2023

### भारत-यूएसए में शैक्षणिक संस्कृति को बढ़ावा देने को उद्देश्य के रूप में काम करेगी वैश्वभारत



भारत-यूएसए में शैक्षणिक संस्कृति को बढ़ावा देने को उद्देश्य के रूप में काम करेगी वैश्वभारत।

पटना, रविवार, 1 मई 2023

पटना, 1 मई: भारत-यूएसए में शैक्षणिक संस्कृति को बढ़ावा देने को उद्देश्य के रूप में काम करेगी वैश्वभारत।

## प्रभात खबर सोनपुराबाबा में खुली 'इमानदायी की दुकान'



प्रभात खबर सोनपुराबाबा में खुली 'इमानदायी की दुकान'।

पटना, रविवार, 19 अक्टूबर 2023

पटना, 19 अक्टूबर: प्रभात खबर सोनपुराबाबा में खुली 'इमानदायी की दुकान'।

## प्रभात खबर 22 अक्टूबर 2023

### अधिकारियों व कर्मचारियों को कार्टीजील पर एव पालन कर विवेक से निभाएं प्रशासनिक दायित्व : दूबे



अधिकारियों व कर्मचारियों को कार्टीजील पर एव पालन कर विवेक से निभाएं प्रशासनिक दायित्व : दूबे।

पटना, रविवार, 22 अक्टूबर 2023

पटना, 22 अक्टूबर: अधिकारियों व कर्मचारियों को कार्टीजील पर एव पालन कर विवेक से निभाएं प्रशासनिक दायित्व : दूबे।

## प्रिंसी व चॉंगलियू की जोड़ी ने जीता खिताब



प्रिंसी व चॉंगलियू की जोड़ी ने जीता खिताब।

पटना, रविवार, 11 अक्टूबर 2023

पटना, 11 अक्टूबर: प्रिंसी व चॉंगलियू की जोड़ी ने जीता खिताब।

## प्रभात खबर नवादा 15.05.2023

### पत्रिका 'डेल्टापैमेट फोरम' का वीसी ने किया विमोचन



पत्रिका 'डेल्टापैमेट फोरम' का वीसी ने किया विमोचन।

## हिन्दुस्तान

पटना, रविवार, 10 मई 2023

### एकता का संदेश लेकर साइकिल यात्रा पर निकले



एकता का संदेश लेकर साइकिल यात्रा पर निकले।

## दैनिक जागरण

प्रतिदिन योग से रह सकते हैं स्वस्थ : कुलपति



प्रतिदिन योग से रह सकते हैं स्वस्थ : कुलपति।

## महिलाओं से अधिक पुरुषों को मानसिक स्वतंत्रता की है आवश्यकता : कुमार



महिलाओं से अधिक पुरुषों को मानसिक स्वतंत्रता की है आवश्यकता : कुमार।

## प्रभात खबर गया 03.03.2023

### सीयूसबी स्वयंसेवकों के लिए अंतर्राष्ट्रीय कार्यक्रम का आयोजन



सीयूसबी स्वयंसेवकों के लिए अंतर्राष्ट्रीय कार्यक्रम का आयोजन।

## प्रभात खबर 07.05.2023

### पेड़ों की घटती संख्या से जलवायु परिवर्तन के साथ जीवों पर पड़ रहा असर : वीसी



पेड़ों की घटती संख्या से जलवायु परिवर्तन के साथ जीवों पर पड़ रहा असर : वीसी।

## सीयूसबी में रच दिया इतिहास नैक से मिला ए प्लस प्लस ग्रेड

पटना, रविवार, 07.05.2023

पटना, 7 मई 2023: सीयूसबी ने नैक से मिला ए प्लस प्लस ग्रेड।

# NAAC Peer Team Visit

17-19 May, 2023

