# दक्षिण बिहार केन्द्रीय विश्वविद्यालय

CENTRAL UNIVERSITY OF SOUTH BIHAR



# वार्षिक प्रतिवेदन Annual Report

2020 - 21

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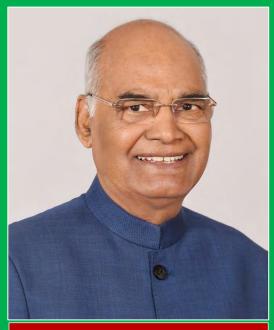
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## FROM THE DESK OF VICE-CHANCELLOR



I am glad to present the Annual Report 2020-21 of the Central University of South Bihar (CUSB) for the period April 2020 to March 2021. After assuming the office on 26th July 2021, this is my first Annual Report, so the enthusiasm to share the achievements of the University has obviously increased many folds. The Annual Report incorporates the Academic and Co-curricular activities, achievements of the faculty members, research scholars, students and other happenings that took place during one year. Also, the University has witnessed growth and development in its infrastructure. Although the entire period remained challenging and gloomy due to outbreak of Covid-19 in March 2020 followed by countrywide lockdown, but we had transformed ourselves for conduct of academic activities. Taking inspiration from "Aapda me Avsar" the famous saying of Hon'ble Prime Minister Shri Narendra Modi, the University fraternity made itself acquainted to work in online mode very quickly. The classes, exams and other academic activities were conducted through virtual (online) mode by our experienced teachers and the students made it possible with their sincere participation. In the meanwhile, the National Education Policy (NEP) 2020, which outlines the vision of new education system of India, was approved by Union Cabinet on 29th July, 2020. It's a matter of great pleasure that CUSB welcomed the NEP-2020 proposal and in no time conducted scores of webinars to discuss its various aspects for successful implementation and amalgamation in the academic curriculum of the University. CUSB is going to fully adopt the NEP-2020 in its curriculum that would add more feathers into the academic journey of the University. I firmly believe in horizontal growth of the University and making its contribution in the nation building. In the coming times CUSB is surely going to make it position as one of the best institutions in the region for higher education and quality research. Covid-19 has surely created a dent in the smooth functioning of the University, but we are a team of dedicated professionals and looking ahead to move ahead in the direction of Academic Excellence with our motto "Collective Reasoning".

## MESSAGE OF REGISTRAR



As the member of editorial board of Annual Report 2020-21, I take the privilege to share the gist of the progress of the University in one-year period. April 2020 was the time when the country and world was fighting with deadly pandemic of Covid-19 locally named as 'Corona'. Since its establishment in 2009, CUSB always believed in delivering the best under any circumstance. Our principal belief propelled our minds and body to keep on going amidst the challenges of Covid-19. With the outbreak of Covid-19, in no time the Central University of South Bihar became functional on digital platform for doing administrative works and conducting academic activities. I praise each and every member of CUSB family for overcoming the hurdles put-forth by the Global pandemic, and keeping the Academic calendar rolling. Infrastructure development is another major parameter to measure the progress of any institution that was again a big challenge for us during this period. Quite gladly, on 17th September, 2020 the University signed a Memorandum of Understanding (MoU) worth in Rs. 116 crores with CPWD for the second phase of construction. As per the MoU, CPWD is supposed to build 64 staff quarters, 600 bed hostel, Central Library, Health Centre, Food Court, Small shopping centre and Animal House. All the constructed buildings should be fully furnished equipped with amenities like water supply, sewerage, electricity and connecting roads. The residential buildings (staff quarters) would have two blocks of G+7 type and there would be two hostel blocks 300-seater each. As per the Master plan CUSB is being developed as an Eco-friendly campus and fulfilling its commitment by planting around 17,000 trees within four years span since July 2017. For girl students of the University a special NCC (National Cadet Corps) Unit has been established and the NCC cadets have brought many laurels for themselves and University with the remarkable performances at national level competition organized by NCC Bihar – Jharkhand directorate. I am committed to deliver my best in the coming time with my team and wish for a bright future for the University.

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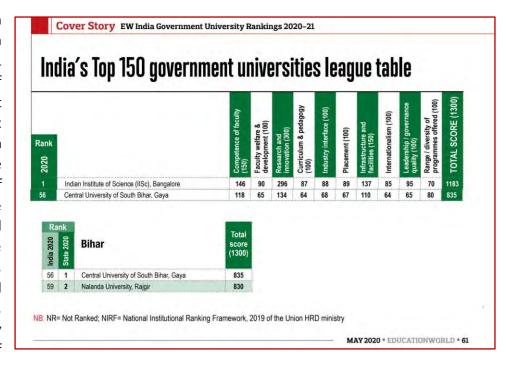
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## Annual Report 2020-21

# Major Achievements / Executive Summary

### CUSB Ranked as No. 1 University of Bihar in Education World Ranking, May 2020

Education World Magazine in its May 2020 edition ranked CUSB as the No. 1 University in Bihar. In the list of India's 150 Top Government Universities, CUSB was placed at 56th position. The ranking had a total score of 1300 featuring the criteria namely, Competence of Faculty welfare faculty, development, Research and innovation, Curriculum & pedagogy, Industry interface, Placement, Infrastructure facilities, Internationalism, Leadership / governance quality Range / diversity and programmes offered.



## CUSB Ranked at 15th Position in the Ministry of Education Survey — August 2020

The Union Ministry of Education in its Ranking adjudged CUSB as Best University in Bihar and 15th best University in India. The ministry carried the survey for 40 Central Universities of India and CUSB secured 63 score in total allocated marks of 100 divided under different heads including academia, research, publications, infrastructure, etc.

## NIRF Ranking 2020

In the NIRF Ranking 2020, CUSB succeeded in securing its place among 200 best Universities of India.

## **New Academic Programmes**

The University introduced four courses at PG level, namely M.Sc. Geology, M.Pharm. Pharmacology, M.Pharm. Pharmaceutics and P.G. Diploma in Yoga. The Ph.D. programmes in History and Commerce were also started during the Academic Session 2020-21

## Grant-in Aid

The University has received a sum of Rs.50.59 Crores under General Development Assistance during the Financial Year 2020-21, Rs. 0.94 Crores unspent balance of Previous year and Receipt from tuition fee & other Incomes amounting to RS.3.41 Crores utilized a sum of Rs. 53.31 crores.



# 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 (State Highway No. 07). The University is accredited with 'A' Grade by the NAAC and succeded in achieveing 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, Gargi Sadan Boys Hostel and Maitreyi Sadan Girls Hostel 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, 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 interdisciplinary 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 it best efforts to offer a passable atmosphere for learning and high-quality research activities to the students and faculty members. The well-stacked 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 that altogether 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-stacked 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

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 practical for students and research scholars. The departments of Biotechnology, 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 welface 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
- 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

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# Annual Report 2020-21

# **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:

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

<u>Choice Based Credit System (CBCS):</u> 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:** 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 it 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 by over a dozen Central Universities and named as 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 and national character efficiently.

<u>Scholarship Schemes:</u> 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.

<u>Vidyarthi Mediclaim Policy:</u> 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.

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Boys & Girls Hostels for Accommodations: Presently the University offers accommodation to students with one (1) Boys Hostel and one (1) Girls Hostel having combined capacity to accommodate around 800 students. Mess facility is also available for students residing in the hostels on payment basis.

**Sports & Co-curricular Activities:** The University has committees like Games and Sports Activities Committee, Cultural Activities Committee which conducts various activities for students round the



year. 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.

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

<u>Campus Placements</u>: 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.

<u>Proctorial Board:</u> 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.

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# Schools & Departments / Centres

S. No.	Name of the School	Centre / Departments	Courses Offered
		Biotechnology	M.Sc. & Ph.D.
1	School of Earth, Biological & Environmental Sciences	Bioinformatics	M.Sc. & Ph.D.
		Environmental Science	M.Sc. & Ph.D.
	Livioninental Sciences	Life Science	M.Sc. & Ph.D.
		Geology	M.Sc.
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	P.G. Diploma in Yoga (1 year)
3	School of Health Sciences	Pharmacy	M. Pharm. (Pharmaceutics), M. Pharm. (Pharmacology)
4	School of Human Sciences	Psychology	M.Sc. / M.A. & Ph.D.
	School of Languages & Literature	English	M.A. & Ph.D.
5		Hindi	M.A. & Ph.D.
		Centre for Indian Languages (Urdu)	No Course Offered
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.
,	School of Mathematics Statistics &	Computer Science	M.Sc. & Ph.D.
8		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.
	School of Physical and Chemical	Chemistry	M.Sc. & Ph.D.
10	Sciences	Physics	M.Sc. & Ph.D.
		Development Studies	M.A. & Ph.D.
		Economics	M.A. & Ph.D.
		History	M.A. & Ph.D.
11	School of Social Sciences and Policy	Political Science	M.A. & Ph.D.
		Sociology	M.A. Sociology, M.A. Social Work & Ph.D.
12	School of Agriculture and Development	Not Active as on 31.03.2021	No Course Offered
13	School of Technology	Not Active as on 31.03.2021	No Course Offered
14	School of Vocational Studies	Not Active as on 31.03.2021	No Course Offered

<sup>#</sup> Status upto 31.03.2021

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# School of Earth, Biological & Environmental Sciences

### Department of Biotechnology

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Rizwanul Haque	Professor and Head	Ph.D., Jamia Hamdard, New Delhi
2	Prof. Durg Vijai Singh	Professor	Ph.D, BHU, Varanasi
3	Dr. Rakesh Kumar	Associate 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 & Head

#### **Publications**

- ➤ Book Chapter Archana Chaudhri & Rizwanul Haque. The Healing Art of Arsenic in Various Malignancies. Arsenic Toxicity: Challenges and Solutions, 2021 Springer Dr. N Kumar (Ed), Accepted for publication. ISBN: 978-981-336-067-9
- ➤ **Journal** Neeraj Kumar Rai, Panjwani G, **Rizwanul Haque**, Ghosh AK, Sharma L.K\*. (2021). Analysis of mitochondrial DNA copy number variation in blood and tissue samples of metastatic breast cancer Patients. Biochemistry and Biophysics Reports. Feb 3;26:100931. doi: 10.1016/j.bbrep.2021.100931. Impact Factor-2.61, ISSN: 2405-5808

#### Other Activities / Achievements

As the External Examiner evaluated the PhD thesis of Ms. Nidhi Tayal, Amity Institute of Biotechnology, Amity University, NOIDA, Uttar Pradesh.

Dr. Rakesh Kumar, Associate Professor

#### **Book Chapters**

- "Protein-Based Biodegradable Polymer: From Sources to Innovative Sustainable Materials for Packaging Applications" (Chapter 3, pp 51-68) by Huafeng Tian, Yunxuan Weng, Rakesh Kumar, Priya Rani, Gaiping Guo being Edited by Salit Mohd Sapuan, Rushdan Ahmad Ilyas in a book published entitled "Bio-Based Packaging: Material, Environmental and Economic Aspects" (ISBN: 111938107X, 9781119381075)" from a John Wiley and Sons, March 2021.
- ➤ Chapter 6, pp 129-144. Chapter entitled "Scope and Challenges of Using Polyfurfuryl Alcohol as Thermoset Adhesive/Sealant" by Kumar Rakesh and Kumar Rajnish being Edited by Inamuddin, Boddula Rajender, Ahamed Mohd Imran, Asiri Abdullah M in a book published entitled "Green Adhesives: Preparation, Properties and Applications" (ISBN: 978-1-111-965508-4)" from a Wiley, June 2020.

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#### **Publication in Journals**

- Rani S., K. Dinesh Kumar, Kumar R., Preparation, characterization and antibacterial evaluation of soy protein isolate biopolymeric films loaded with nalidixic acid. Journal of Polymers and the Environment (IF-2.765), Vol 28, pp -1841-1850, 2020.
- ➤ Rani S., K. Dinesh Kumar, Mandal S., **Kumar R.,** Functionalized Carbon Dot Nanoparticles Reinforced Soy Protein Isolate Biopolymeric Film" Journal of Polymer Research (IF-1.580), Vol 27, Article No 27, 2020.
- Rani P, Rakesh Kumar "Material, Antibacterial and Anticancer Properties of Natural Polyphenols Incorporated Soy Protein Isolate: A Review" by European Polymer Journals (IF-4.598), Vol 152, Article No 110494, 2021.
- ➤ Rakesh Kumar, Aditi Pathak, Priyaragini Singh, K. Dinesh Kumar "In-situ Production and Collection of Bacterial Cellulose on Jute and Flax Mats by Static Cultivation" Journal of Natural Fibers (IF-5.323), DOI: 10.1080 /15440478.2020.1870638 (Online, 16th Jan 2021).
- Abhay Pandit, Rakesh Kumar "A Review on Production, Characterization and Application of Bacterial Cellulose and its Biocomposites" Journal of Polymers & the Environment (IF-3.667), DOI: 10.1007/ s10924-021-02079-5, (Online,20th Feb 2021).

#### Dr. Krishna Prakash, Assistant Professor

#### **Publications**

- **Book** Fundamentals of Gene Cloning, Sara Book Publication, And ISSN: 9789388672610
- ➤ **Journal -** A rapid method for solubilization of chimeric human interferon regulatory factor-1 (IRF-1) protein in Escherichia coli Santosh Kumar Mishra 1, Ruchi Verma 1, Priyanka Kumari 1, Anjali Kumari 1, Krishna Prakash 2. Mol Biol Rep . 2021 Mar;48(3):2307-2314. doi: 10.1007/s11033-021-06260-w. E.pub 2021 Mar 15.

#### Participation in Seminar / Conference/ Workshop

Orally presented the paper "Ammonium chloride, Lithium chloride and Mannitol enhance the solubilisation chimeric human Interferon Regulatory Factor-1 protein in E.coli." at International conference on Advances in Biosciences & Biotechnology-2021 organised by Dept. of Biotech, Jaypee Institute of Information Technology, during January 29-31, 2021.

## **Department of Bioinformatics**

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. RS Rathore	Professor & Head	PhD (IISc Bangalore), PDF (Univ. Texas Galveston)
2	Dr. Asheesh Shanker	Associate Professor	PhD (Banasthali University)
3	Dr. Ajay Kr Singh	Associate Professor	PhD (UPTU Lucknow)
4	Dr. Krishna Kr Ojha	Assistant Professor	PhD (BHU)
5	Dr. Vijay Kr 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**

#### Prof. R. S. Rathore, Professor & Head

#### **Publication in Journals**

- A.M. Potshangbam, P. Nongdam, A. Kiran Kumar, R.S. Rathore (2020). Phenylbenzopyrone of flavonoids as a potential scaffold to prevent SARS-CoV-2 replication by inhibiting its MPRO main protease. *Curr Pharm Biotechnol (Bentham)*. *In press*. doi: 10.2174/1389201022666210127113027.
- > C.H. Chinthal, C.N. Kavitha, H.S. Yathirajan, S. Foro, R.S. Rathore, Christopher Glidewell (2020). Fifteen 4-(2-meth-oxy-phen-yl)piperazin-1-ium salts containing organic anions: supra-molecular assembly in zero, one, two and three dimensions. *Actα Cryst. Sec. E (Wiley/IUCr)*, 76(11), 1779-1793. doi: 10.1107/S2056989020014097.
- A.M. Potshangbam, A. Nandeibam, T. Amom, N. Potshangbam, H. Rahaman, R.S. Rathore, L.R. Singh, A. Khan (2020). An *in silico* approach to identify potential medicinal plants for treating Alzheimer disease: a case study with acetylcholinesterase. *J Biomol Struct Dynamics (Taylor & Francis)*. Oct 6;1-13. *In press*. doi: 10.1080/07391102.2020.1828170.
- ➤ K.K. Reddy, R.S. Rathore, P. Srujana, R.R. Burri, C.R. Reddy, M. Sumakanth, P. Reddanna, M.R. Reddy (2020). Performance evaluation of docking programs- Glide, GOLD, AutoDock & SurflexDock, using free energy perturbation reference data: a case study of fructose-1, 6-bisphosphatase-AMP analogs. *Mini Rev Med Chem (Bentham)*, 20(12), 1179-1187. doi: 10.2174/1389557520666200526183353.
- ➤ H. Kiran Kumar, H.S. Yathirajan, Asma, N. Manju, B. Kalluraya, R.S. Rathore and Christopher Glidewell (2020). Functionalized 3-(5-aryloxy-3-methyl-1-phenyl-1H-pyrazol-4-yl)-1-(4-substituted-phenyl)prop-2-en-1-ones: synthetic pathway, and the structures of six examples. *Acta Cryst. Sec. E (Wiley/IUCr)*, E76, 683-691. doi: 10.1107/S2056989020005113.

#### Dr. Asheesh Shanker, Associate Professor

#### **Book Chapters**

- ➤ Kumar S, Kumari K, Singh A, **Shanker A** (2020) Development and analysis of simple sequence repeats in chloroplast genomes of genus *Saccharum*: a computational study. In: Recent trends in computational omics: Concepts and methodology, P. Katara (ed.), Nova Science Publishers USA, 423-439.
- Kirtipal N, Shanker A (2020) Integrating omics and microbial biotechnology for the production of biofuel. In: Biotechnology for biofuels: A sustainable green energy solution, N. Kumar (ed.), Springer Singapore, 221-239.
- Kumar S, Shanker A (2020) Analysis of microsatellites in mitochondrial genome of Aneura pinguis (L.) Dumort. Computational Resources for Bryology. In: Contemporary research on bryophytes, A. Alam (ed.), Bentham Science Publishers, 87-94.
- Kumar S, Shanker A (2020) Computational resources for bryology. In: Contemporary research on bryophytes, A. Alam (ed.), Bentham Science Publishers, 20-37.

#### **Article in Journal**

Priya P, Shanker A (2021) Coevolutionary forces shaping the fitness of SARS-CoV-2 spike glycoprotein against human receptor ACE2. Infection, Genetics & Evolution 87: 104646

#### **Research Papers**

- Kumar S, Shanker A (2020) Length variation of chloroplast simple sequence repeats in the genus Eucalyptus L'Hér. Plant Science Today 7(3): 353–359.
- > Kumar S, Shanker A (2020) In silico comparative analysis of simple sequence repeats in chloroplast genomes of genus Nymphaea. Journal of Scientific Research 64: 186-192

Dr. Vijay Kumar Singh, Assistant Professor

#### **Book Chapter**

Kumar R., Ojha KK., Singh VK. (2021) Introduction to molecular modelling and structure prediction. Editor: Mani A and Varshney A. Book Title: Recent advances in computer added drug designing. Publisher: Nova Science Publisher. ISBN: 978-1-53619-739-6

#### **Article in Journal**

Prasanna P, Kumar R, Singh VK, Upadhyay A. Cloning, purification, and homology modeling of Histone deacetylase in Leishmania donovani. Infect Genet E.vol. 2021 Jan 29;89:104738.

#### Award / Accolades / Prize / Grants received

Received an extramural grant from ICMR for project entitled "gene expression landscape inferred from expression data to search for diabetes effector molecule".

### Department of Environmental Science

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

### Faculty Achievements / Activities

#### Prof. Pradhan Parth Sarthi, Professor

#### **Book Chapter**

M. Tiwari, A.K. Ghosh, P. P. Sarthi, Kumar Bhaskar, Archisman Barat "An overview of the spatio-temporal variation of the Gangetic riverine wetlands – Diara along the Patna urban agglomeration (Vulnerability of Wetland to Climate Change), Adrian, An ENVIS NEWSLETTER, Vol 3, Issues 3-4, 2020

#### **Research Papers**

P Kumar, P Parth Sarthi\*, S Kumar, A Barat, AK Sinha, Evaluation of CORDEX-RCMS and their driving GCMs of CMIP5 in simulation of Indian summer monsoon rainfall and its future projections, Arabian Journal of Geosciences 13 (5), 1-14, 2020



- Archisman Barat, P Parth Sarthi\*, Sunny Kumar, Praveen Kumar and Ashutosh K Sinha, Observed and simulated winter temperature over Gurudongmar area, North Sikkim, India MAUSAM, 71, 1 2020
- Amit Kumar, P Parth Sarthi, Amita Kumari, Ashutosh K Sinha "Observed Characteristics of Rainfall Indices and Outgoing Longwave Radiation over the Gangetic Plain of India, 2021, Pure and Applied Geophysics, ISSN: 0033-4553 (Print) 1420-9136 (Online), Impact Factor: 2.35
- Kumar P, Kumar N, Sarthi P.P., Feeling Solastalgia: A Study of effects of Changing climate in Rural India, Asian Journal of Social Psychology, Jan 2021, Willey, Print ISSN: 1367-2223 Online ISSN: 1467839X Impact Factor: 1.06, DOI: 10.1111/ajsp.12473.
- Archisman Barat, P. Parth Sarthi, Sunny Kumar, Praveen Kumar, Ashutosh K/ Sinha (2021) Surface Urban Heat Island (SUHI) over Riverside Cities along the Gangetic Plain of India", Pure and Applied Geophysics, Imp. Factor 2.35
- ➤ Praveen Kumar and **P. Parth Sarthi,** Intraseasonal Variability of Indian Summer Monsoon in Coupled Model Intercomparison Project Phase 6 (CMIP6), Theoretical and Applied Climatology, Imp. Factor 3.19
- Kumar, P., P. Sarthi, P. & Bhakuni, B., Meteorological association for prevalence dynamics of Acute Encephalitis Syndrome: A modeling study. Model.Earth Syst. Environ (2021). https://doi.org/10.1007/s40808-021-01225-1, lmp. Factor: 2.8

#### **Paper Presentation**

- Invited special lecture on Future Indian Summer Monsoon Changes during IBS Conference for High-resolution Earth System modeling at IBS Centre for Climate Physics (ICCP), South Korea and CESM-HR workshop on October 14, 2020
- Invited lecture on Meteorological droughts over the foothills of the Himalaya in India, KDKH Annual Dialogue and Session on Drought ICIMOD, Kathmandu, Nepal on 16<sup>th</sup> December 2020.
- ➤ Guest Speaker, "Child Centric Disaster Risk Reduction" at Department of Political studies, at CUSB, Gaya in collaboration with NIDM, Ministry of Home Affairs, Govt. of India, during 22-24 December 2020.

#### As a Resource Person

- Participated from the India side in the international meeting on drought Transboundary Working Group (TWG) of Koshi DRR Knowledge Hub (KDKH) on 26<sup>th</sup> June, 2020 by ICIMOD, Kathmandu, Nepal.
- Attended 2020 CFMIP Meeting on Clouds, Precipitation, Circulation, and Climate Sensitivity, National Center for Atmospheric Research (NCAR), USA during 14-17, September 2020 (Virtual).
- Attended AOGS-EGU Nat Hazards Meeting for the AOGS-EGU Joint Conference Series on New Dimensions for Natural Hazards in Asia!, during 21-23, September 2020, (Virtual).
- Participated in the Conference on Environmental Determinants of Infectious Diseases in India (Focus COVID-19), IMS is a knowledge partner in the collaborative workshop with IIHMR (Indian Institute of Health Management & Research), supported by NIH, USA during Dec. 7-10, 2020.
- Invited lecture on Meteorological droughts over the foothills of the Himalaya in India, KDKH Annual Dialogue and Session on Drought, ICIMOD, Kathmandu, Nepal on 16<sup>th</sup> December, 2020.
- Attended the Group Monitoring meeting of Programme Advisory Committee (PAC)-Earth & Atmospheric Sciences (E&AS), SERB, DST, New Delhi during 23-24, January 2021
- Virtually attended the workshop on the topic "Indian Ocean Variability and Teleconnections", Italy during 15-17 March 2021.



Prof. Umesh Kumar Singh, Professor & Head

#### **Book Chapters**

- Indrani Mukherjee, Umesh Kumar Singh, Rajeev Pratap Singh (2021) "An Overview on Heavy Metal Contamination of Water System and Sustainable Approach for Remediation" A. Singh et al. (eds.), Water Pollution and Management Practices, (ISBN: 978-981-15-8357-5), Springer, Singapore, https://doi.org/10.1007/978-981-15-8358-2\_11 (pp 255-277).
- Anjali Bala, Pankaj Mehta, **Umesh Kumar Singh** (2021) "Water Pollution and Water Crisis" P.Bhusan et al.(eds.) Facets of Environmental Sciences (ISBN: 978–93-90674-05-3) (pp 30-62)

#### **Article in Journal**

Indrani Mukherjee, **Umesh K. Singh**, (2021) "Characterization of groundwater nitrate exposure using Monte Carlo and Sobol Sensitivity approaches in the diverse aquifer systems of an agricultural semiarid region of Lower Ganga Basin India" Science of The Total Environment 787 (2021) 147657 (IF: 7.963)

Dr. Rajesh Kumar Ranjan, Assistant Professor

#### **Research Article**

➤ Rajesh Kr. Ranjan, Alvia Aslam, research article on the topic "Impact of urbanization on hydrogeochemistry and trace metal distribution on five major ponds in the holy city of Gaya, India", published in Journal of Elsevier - Groundwater for Sustainable Development.

Dr. N. L. Devi, Assistant Professor

#### Research Paper

➤ Devi N.L., Kumar A., Yadav, I.C. 2020. PM10 and PM2.5 in Indo-Gangetic Plain (IGP) of India: chemical characterization, source analysis, and transport pathways. Urban Climate, 33, 100663 (IF:3.8).

## **Department of Geology**

:	S. No.	Name of Faculty Member	Designation	Qualification
	1	Prof. Dhirendra Kumar Pandey	Professor & Head	PhD
	2	Dr. Prafull Kumar Singh	Associate Professor	PhD
	3	Dr. Vikal Kumar Singh	Assistant Professor	PhD
	4	Dr. Longiam Kabita Chanu	Assistant Professor	PhD

#### **Faculty Achievements / Activities**

Prof. Dhirendra Kumar Pandey, Professor & Head

#### **Research Papers**

- Fürsich Franz T, Alberti Matthias, **Pandey Dhirendra K**. 2021. Palaeoecological analysis of maximum flooding zones from the Tithonian (Upper Jurassic) of the Kachchh Basin, western India Facies (Germany), 67(7): 2-27.
- > Chaudhary Ravindra, Sharma Jitendra K., Pandey Dhirendra K., Bhosale Suraj A., Chaskar Ketan. 2021. Petrography and depositional environment of the Kimmeridgian sediments exposed along Jawahar Nagar river-

- section in the eastern part of the Kachchh Basin, western India. Indian Journal of Environmental Sciences. 25 (1): 35-43.
- Bhosale S., Chaskar K., Pandey Dhirendra Kumar, Lakhote Abhishek, Thakkar Adarsh, Chauhan Gaurav, Bhandari Subhash and M.G. Thakkar 2021. Jurassicgeodiversity & geomorphosite of Kanthkot area, Wagad, Kachchh, Western India, International Journal of Geoheritage and Parks, https://doi.org/10.1016/j.ijgeop.2020.12.008

#### Participation in Seminar / Conference/ Workshop

Participated and delivered lecture as Keynote Speaker in a webinar organised by St. Xavier's College, Mumbai on the topic "Stratigraphy, Ammonite Biostratigraphy and palaeo-environments of the Jurassic rocks of the Jaisalmer Basin" on 5<sup>th</sup> February, 2021.

#### Dr. Prafull Kumar Singh, Associate Professor

#### Book

V.N.Mishra P.K.Rai, Prafull Singh (2021) Geo-information Technology in Earth Resources Monitoring and Management. Earth Sciences, Earth Sciences in the 21st Century, Nova, Science and Technology, (U.S.A.) ISBN: 978-1-53619-796-9

#### **Research Papers**

- ➤ Ujjwal Sur and **Prafull Singh\***, P.K. Rai (2021) Landslide probability mapping by considering fuzzy numerical risk factor (FNRF) and landscape change for road corridor of Uttarakhand, India. DOI: 10.1007/s10668-021-01226-1. Environment, Development and Sustainability. Impact Factor: 3.219
- Anindita Sarkar Chaudhuri, **Prafull Singh\***, Pradipika Verma (2021) Computation of Groundwater Recharge prospect in urban environment for sustainable water security. 14:606, https://doi.org/10.1007/s12517-021-06904 Arabian Journal of Geoscience. Impact Factor: 1.827

#### Participation in Seminar / Conference/ Workshop

- Attended the one day Symposium on "Valuing Water: Emerging Paradigm of Water Security" World Water Day organized by Amity University, Noida on March 22, 2021.
- Participated in the Hindi Vaigyanik Sangoshthi "Azadi Ka Amrit Mahaotsav" on the topic "भूस्खलन की संवेदनशीलता का मानचित्रण भू-स्थानिक और हाइड्रो-मौसम संबंधी डेटा का उपयोग" organized by Ministry of Earth Science, Govt. of India on 22 March, 2021.

## 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. Ram Pratap Singh, Associate Professor & Head

#### **Research Papers**

- Dey P, Sharma SK, Sarkar I, Ray SD, Pramod P, Kochiganti VHS, Quadros G, Rathor SS, Singh V, **Singh RP**. (2021). Complete mitogenome of endemic Plum-headed parakeet Psittacula cyanocephala characterization and phylogenetic analysis. Plos One, 16(4): e0241098.
- > Sarkar I, Rathor SS, Singh RP (2021). An interplay between compositional constraint and natural selection dictates the codon usage pattern among select Galliformes. BioSystems, 204: 104390.
- > Sharma SK, Gurjarpadhye P, Manchi SS, Singh RP (2021). A cost-effective & modest test for sex identification in edible-nest swiftlet (Aerodramus fuciphagus). Conservation Genetics Resources 13: 119–121.
- ➤ Gurjarpadhye PH, Kawalkar D, **Singh RP**, Manchi SS.(2021). Stay or Shift Does breeding success influences the decision in the cave-dwelling swiftlet? Journal of Ornithology,162:369-379
- Ray SD, Dey P, Islam N, Sharma SK, Pramod P, **Singh RP**. (2021). Comparative study of yellow-billed babbler (Turdoides affinis) feathers reveals uniformity in their microstructures among individuals. Journal of Experimental Biology and Agricultural Sciences 9, 51-64.

#### Participation in Seminar / Conference/ Workshop

Attended XXIX Annual Conference on "Recent approaches to escalate livestock productivity under current social-economic scenario" organized by Bihar Animal Science University, Patna, 25-26 Feb, 2021.

#### Award / Accolades / Prize / Grants received

- Expert committee member of UNEP for developing a 'policy framework for strengthening biosecurity systems in India'.
- ➤ Received a Core Research Grant of Rs. 48 Lakhs from Science and Engineering Research Board (SERB), New Delhi to conduct research on behaviour and physiology of Yellow billed-babbler.

#### Dr. Manoj Panchal, Assistant Professor

#### **Research Papers**

Girish Chandra, Samridhi Patel, Manoj Panchal and Durg Vijay Singh. S-adenosyl-L-homocysteine Hydrolase: Its Inhibitory Activity Against Plasmodium falciparum and Development of Malaria Drugs. Mini-Reviews in Medicinal Chemistry, 2021, 21, 833-846.

#### Participation in Orientation / Training Prgramme

- Two-week Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCS 3.0" during July 25 August 10, 2020
- Two-week Online Faculty Development Programme on "Learning Advanced E-tools for MOOCs Development & Research" during September 1 14, 2020



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

#### **Book Chapter**

Gautam, R., Meena, R. K., Rohela, G. K., Singh, N. K., & Shukla, P. (2021). Harnessing the Potential of Modern Omics Tools in Plant Tissue Culture. In Omics Technologies for Sustainable Agriculture and Global Food Security Volume 1 (pp. 125-148). Springer, Singapore.

#### Dr. Sanjay Kumar, Assistant Professor

#### **Research Papers**

- Sanjay Kumar, Paul B. Tchounwou. Arsenic trioxide reduces the expression of E2F1, cyclin E, and phosphorylation of PI3K signaling molecules in acute leukemia cells. Environmental Toxicology 2021; 1-8, DOI: 10.1002/tox.23299. https://doi.org/10.1002/tox.23299
- Paul B. Tchounwou, Shaloam Dasari, Felicite Noubissi, Paresh Ray, Sanjay Kumar. Advances in our understanding of the molecular mechanisms of action of cisplatin in cancer therapy. J. Experimental Pharmacol. 13 (2021), 303-328, doi: 10.2147/ JEP.S267383.

#### Participation in Seminar / Conference/ Workshop

- ➤ Delivered the talk as invited speaker on the topic "Covid & mucormycosis: Partners in Crime" in Post Covid-19 associated Black & White Fungal Infestions: Disease has no color, An Awareness initiative organised by Dept. of Biosciences, School of Basic Sciences, Manipal University Jaipur on 14th June, 2020.
- > Chaired the scientifica session of One-day International Webinar "Tuberculosis: A disease that evolved with its host"

#### Award / Accolades / Prize / Grants received

Publications and citation Index is selected in World Scientist and University Rankings 2021 - AD Scientific Index 2021.

#### **Activities of the Department**

- Department of Life Science organized a webinar on "An Introduction to Birds and Bird Watching" in collaboration with Bombay Natural History Society, Mumbai on 17 February 2021.
- Department of Life Science organized a webinar on "The Unexpected Aspects in Pipettes and Consumables" in collaboration with Eppendorf Indian Pvt. Ltd. on 17 February 2021.



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## Annual Report 2020-21

# **School of Education**

## **Department of Teacher Education**

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

#### **Faculty Achievements / Activities**

Dr. Mitanjali Sahoo, Assistant Professor

#### Participation in Orientation / Training Prgramme

Attended a two-week Online Training Programme on Inclusive Education: Best Practices organised by Centre for Disability Studies & Educational Research (CSDER) and Netaji Subhas Open University (NSOU), Kolkata, West Bengal with the support of Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi from 17th May to 30th May 2020.

Dr. Rinki, Assistant Professor

#### Participation in Seminar / Conference/ Workshop

Presented a Paper on 'Challenges faced by Primary School Female Teachers in Virtual Classroom during COVID-19 Pandemic' in the two days International Webinar (09-10 June 2020) on Teaching, Learning and the virtual World: Psychological and Sociological Perspectives, organised by the Department of Education, Vasanta College for Women, Varanasi.

- Presented a paper on 'Issues and Challenges in Virtual Classrooms during Covid-19 Pandemic' in the International Webinar (02-03 June 2020) on Covid 19: Challenges and Opportunities organised by, the Kamla Nehru Institute of Physical and Social Sciences, Sultanpur, U.P.
- Presented a Paper on 'Mira Alfassa The Mother and the Integral Education' in the two days International Webinar (29-30 May 2020) on outstanding contributions of Indian women thinkers in the present social and educational scenario organised by the Department of Education, Vasanta College for Women, Varanasi.

Dr. Md. Mozammil Hassan, Assistant Professor

#### Participation in Orientation / Training Prgramme

Participated in Online Faculty Development Programme (One Week, 24-30 June 2020) on 'Making Higher Education Value Based, Innovative and Research Oriented for Resurgence' organised by MAIMS, New Delhi.

Dr. Kishor Kumar, Assistant Professor

#### **Research Paper**

> Kumar, K. & Kumar, R. (2020). A study of epistemological beliefs of mathematics teachers of secondary schools towards mathematics. Shodh Sanchar Bulletin, 10(39), 178-184.

### **Department of Physical Education**

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Ashish Kumar Singh	Professor & Head	Ph.D.
2	Dr. Usha Tiwari	Associate Professor	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

#### **Research Papers**

- ➤ Deepak Singh Bisht, **Usha Tiwari**, A Comparative analysis of selected psychological variables between government and private school students of Almora District Shodh Sarita, Vil.-7, Issue 26(iv), April to June 2020.
- Deepak Singh Bisht, **Usha Tiwari**, A Comparative study of selected Psychal Fitness variables between government and private school students Shodh Sanchar Bulletin Vil.-10, Issue 38, April to June 2020.
- ➤ Usha Tiwari, Dhirendra Tiwari, Attitude of principals, teachers and students of India and Thailand towards a question. "If for any reason a few subjects have to be dropped from the School program, Physical Education should be one of the subjects dropped". International Journal of Fitness health, Physical Education and Iron games, Half Yearly, ISSN: 2349-722X, Vol.7, SJIF;7.324, IP Indexing;2.64, Thomson Reuters ID-6684-2015, Page no.21-26

- Usha Tiwari, Dhirendra Tiwari, Attitude of principals, teachers and students of India and Thailand towards a question. "Physical Education activities provide no opportunities for learning to control the emotions". International Journal of Fitness health, Physical Education and Iron games, Half Yearl, ISSN: 2349-722X, Vol.7, SJIF;7.324, IP Indexing; 2.64, Thomson Reuters ID-6684-2015, Page no: 27-32
- ➤ Usha Tiwari, Spandita Mahisiya, Dhirendra Tiwari, Vimlesh Tawar, Parent's Education: A Determinants of Their Daughter's Health, International Journal of Fitness health, Physical Education and Iron games, Half Yearly, ISSN: 2349-722X, Vol.7, SJIF;7.324, IP Indexing;2.64, Thomson Reuters ID-6684-2015, Page no: 33-37
- ➤ Usha Tiwari, Monica Singh, Dhirendra Tiwari, Scenario of sports in India- from ancient period to modern period, International Journal of Fitness health, Physical Education and Iron games, Half Yearly, ISSN: 2349-722X, Vol.7, SJIF;7.324, IP Indexing;2.64, Thomson Reuters ID-6684-2015, Page no: 38-44
- ➤ Usha Tiwari, Kushi Yadav, Dhirendra Tiwari, Sports Event Management in India, International Journal of Fitness health, Physical Education and Iron games, Half Yearly, ISSN: 2349-722X, Vol.7, SJIF;7.324, IP Indexing;2.64, Thomson Reuters ID-6684-2015, Page no: 45-50
- Deepak Singh Bisht, **Usha Tiwari**, Vimlesh Tawari, Selected Physical Fitness Variables between government and private school students: A comparative analysis, International Journal for Innovative Research In Multidisciplinary Field, ISSN(0): 2455-0620, Impact factor: 6.719 paper ID. IECTIDPESO15
- ➤ Deepak Singh Bisht, **Usha Tiwari**, Dhirendra Tiwari, A comparative analysis of risk taking ability of government and private school students, International Journal for Innovative Research In Multidisciplinary Field, ISSN(o): 2455-0620, Impact factor: 6.719 paper ID. IECTIDPESO42

#### Participation in Seminar / Conference/ Workshop

- Delivered a talk as the Keynote speaker on "Cheerleading Male sports to female side sports" at International Virtual Conference on Physical Education and Sports Sciences organized by Manipal University, March 30-31, 2021.
- ➤ Participated in the 4th International and 31st National conference on "Sports psychology serving athletes and coaches" Jointly organized by Indira Gandhi Institute of Physical Education and Sports Sciences, Delhi University and Sports Psychology Association of India (SPAI) during 09-12 March, 2021
- Acted as chairperson at International webinar on "Active And Healthy Life Style For Developing India As Fit Nation", organized by Dept. of Physical Education, University of Rajasthan, Jaipur in association with Indian Premier Academy Of Sports Sciences and Physical Education on 10th October 2020.
- Delivered a lecture on the topic "Sports Management: An Insight from Bhartiya Shastra" in the national conference at Manipal University on 15th October, 2020.
- Participated in One day National webinar on "The Impact of Covid -19 on Indigenous peoples of India" organized by Department of Sociology of Lokmanya Mahavidalaya, Warora, Gondwana University, Gadchiroli on o6th June 2020.
- Participated in five-days National Webinar on "Post Corona: Society and Mankind" organized by Lokmanya Tilak Mahavidyalaya Wani, Dist. Yavatmal (M.S.) Amravati during 3rd to 7th June, 2020.

#### Mr. Mesanguto Meru, Assistant Professor

#### **Researth Papers**

Mesanguto Meru, Sumanta Kumar Mondal, Mechanical analysis of instep kick of preferred and non-preferred leg in relation to distance of the kick, International Journal of Physiology, Nutrition and Physical Education ISSN: 2456-0057, volume 6, Issue 1 Page number 331-332, Year 2021.

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## Annual Report 2020-21

## School of Health Sciences

## **Department of Pharmacy**

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Vivek Dave	Associate Prof. Dean & Head	Ph.D.
2	Dr. Shakti Prasad Pattanayak	Associate Professor	Ph.D.
3	Dr. Gireesh Kumar Singh	Associate Professor	Ph. D.
4	Dr. Dhananjay Kumar Singh	Associate Professor	Ph.D.

#### **Faculty Achievements / Activities**

Dr. Vivek Dave, Associate Professor, Dean & Head

#### Book

Vivek Dave, Nikita Gupta, Srija Sur. Nanopharmaceutical Advanced Delivery systems, Scrivener Publishing Wiley, USA, 2020, ISBN: 978-1-119-71166-7, Pages 512.

#### **Research Papers**

- Vivek Dave, Nikita Gupta, Srija Sur. Nanopharmaceutical Advanced Delivery systems, Scrivener Publishing Wiley, USA, 2020, ISBN: 978-1-119-71166-7, Pages 512.
- Dave, V., Sharma, R., Gupta, C., Sur, S (2020). Folic acid modified gold nanoparticle for targeted delivery of Sorafenib tosylate towards the treatment of diabetic retinopathy, Colloids & Surfaces B:Biointerfaces, 194 (IF: 3.9)
- ➤ Gupta,N., Bhardwaj,N., Khan,G.M., **Dave V.** (2020). Global trends of Computational Fluid dynamics to resolve real world problems in the contemporary era. Current Biochemical Engineering, 6:3, 136-155. 10.2174/2212711906999200601121232
- Dave, V., Tak, K., Sharma, R., Sharma, S., Jain, S. (2020). Discovery of Environmental Friendly Graphene Quantum Dots Using Clitoria Ternatea for the Treatment of Neurological Disorders. ACS Chemical Neuroscience, 11:22, 3741-3748. (Impact Factor: 4.5)
- Sur, S., Dave, V., Prakesh, A., Sharma, P. (2020). Expansion and scale up of technology for ethanol production based on the concept of biorefinery, Journal of Food Process Engineering, 44:2,1-16. https://doi.org/10.1111/jfpe.13582 (Impact Factor: 1.9)
- Prakesh, A., Dave, V., Sur, S., Sharma, P. (2020). Vivid techniques of pretreatment showing promising results in biofuel production and food processing, Journal of Food Process Engineering, 44: 2, 51-65. https://doi.org/10.1111/jfpe.13580 (Impact Factor: 1.9)
- ➤ Dave, V., Bhardwaj, N., Gupta, N., Tak, K. (2020) Herbal ethosomal gel containing luliconazole for productive relevance in the feld of biomedicine, Biotech. 10:3, 1-15. (Impact Factor: 1.8)

#### Participation in Seminar / Conference/ Workshop

As a Resource Person given an invited talk on "Scope in Pharmaceutical Science" during 10th World Pharmacist Day on 25th September 2020 at Om Sadashiva College of Pharmacy, Jasidih, Deoghar, Jharkhand.

#### Participation in Orientation / Training Prgramme

> Successfully completed AICTE Training And Learning (ATAL) Academy Online FDP on "Drug Engineering" at Bombay College of Pharmacy, 21-25 September, 2020.

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## Annual Report 2020-21

## School of Human Sciences

### Department of Psychological Sciences

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

#### Faculty Achievements / Activities

Dr. Dharmendra Kumar Singh, Associate Professor, Dean & Head

#### **Publication in Journal**

➤ **Dharmendra Kr Singh** (2020). Self Esteem and Adjustment in Alcohol Dependent Individual. Purakala(UGC Care Journal).Vol-31, No-08.Impact factor 5.60.ISSN No-09712143.

# School of Languages & Literature

## **Department of English**

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Vipin Kumar Singh	Associate 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.
8	Prof. Prabhat Kumar Singh	Professor (on Contract)	MA (Gold Medalist), Ph.D.

#### **Faculty Achievements / Activities**

Dr. Vipin Kumar Singh, Associate Professor & Head

#### **Publication in Journal**

> Sexual Marginalization in Shashi Deshpande's 'That Long Silence'", Page Nos.- 65-70, Langlit, (An International Peer-Reviewed Open Access Journal Vol. 6, Issue-3, February, 2020, Impact Factor- 5.61, ISSN- 2349-5189.



Mr. Abhay L. Ekka, Assistant Professor

#### Participation in Orientation / Training Prgramme

- Participated in FDP (Faculty Development Programme) organized by Teaching Learning Centre Ramanujan College, University of Delhi sponsored by HRD, PMMMNMTT on "Badalta Bhartiya paridrishya: Sahitya, Sanskriti, Sanchar aur Manovigyan" during 22-28 May, 2020. Also participated in another FDP on "Sahitya, Media, Manovigyan aur Vanijya ke Vividh Aayaam" during 29 May 03 June, 2020.
- Participated in an International Symposium on "Environment and Vedic Wisdom" by Maharaj J.P. Valvi, Arts, Commerce and Shri V.K. Kulkarni Science College, Dhadgaon held on 5th June 2020.
- Participated in FDP on "Designing and Development of MOOCS" organized by Dyal Singh College, Karnal on 14th June 2020.

## 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.कर्मानंद 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. कर्मानन्द आर्य, सहायक प्राध्यापक

#### पुस्तक अध्याय

आर्य कर्मानन्द, राजकुमार गीत: प्रकृति के वैभव का कित, कसौटी पर किवतायें (25 किव/25 आलोचक), सम्पादक: नीलोत्पल रमेश, रुद्रादित्य प्रकाशन. प्रयागराज ISBN: 978-81-95165-33-9

#### शोध पत्र

कर्मानंद आर्य, साहित्येतिहास में जातिवाद बनाम अम्बेडकर का चिंतन, गाँव के लोग पत्रिका, द्वैमासिक, शिवपुर, वाराणसी, वर्ष-5, अंक-24, पृष्ठ
 118-126

## Centre for Indian Languages (Urdu)

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

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## Annual Report 2020-21

# School of Law and Governance

## Department of Law & Governance

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Sanjay Prakash Srivastava	Professor	Ph.D.
2	Prof. Pawan Kumar Mishra	Professor, Dean & Head	Ph.D.
3	Dr. Pradip Kumar Das	Associate Professor	Ph. D.
4	Mrs. Poonam Kumari	Assistant Professor	LLM
5	Dr. Deo Narayan Singh	Assistant Professor	Ph.D.
6	Dr. Digvijay Singh	Assistant Professor	Ph.D.
7	Dr. Pallavi Singh	Assistant Professor	Ph.D.
8	Dr. Anant Prakash Narayan	Assistant Professor	Ph.D.
9	Mr. Mani Pratap	Assistant Professor	LLM
10	Dr. Kumari Nitu	Assistant Professor	Ph.D.

#### **Faculty Achievements / Activities**

Dr. Digvijay Singh, Assistant Professor

#### **Book Chapter**

> Chapter entitled "Implementation of Benefit Sharing Schemes and Protection of Biological Resources in India" in V.K. Ahuja, and Archa Vashishtha (eds.) Intellectual Property Right: Contemporary Developments (Thomson Reuters, 2020)

#### **Publication in Journal**

Published a paper entitled "Contour of Benefit-Sharing in India: The Headway in Divya Pharmacy Case and After" in 50(1) The Banaras Law Journal, 2021.

#### Participation in Seminar / Conference/ Workshop

- ➤ Delivered an online talk on the topic "Intellectual Property Rights, Copyright and Conflict of Interests" in the Online Training Programme on Research and Publication Ethics, organised by Dept. of Teacher Education, CUSB under PMMMNMTT Scheme of Ministry of Education, GoI on 21st March, 2021.
- Delivered a talk on the topic "Introduction to Intellectual Property Rights" in Webinar organised by Maharaja Lakshmishwar Singh College, Darbhanga on 17th May, 2020.
- Delivered a talk on the topic "Copyright in Academics" in Webinar organised by Maharaja Lakshmishwar Singh College, Darbhanga on 17th May, 2020
- Chaired a session on the theme "Interface of Human Rights and Intellectual Property Rights in the One Day National Symposium on "Changing Dynamics of Intellectual Property for Development" organized by Centre for Intellectual Property Research and Advocacy, Symbiosis Law School, Hyderabad on 11 October 2020. Also acted as Resource Person in plenary session in the Symposium.

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## Annual Report 2020-21

#### Participation in Orientation / Training Prgramme

- Participated in AICTE Approved online short time course on "Biotechnology and Intellectual Property Rights" organised by Rajiv Gandhi School of Intellectual Property Laws, IIT Kharagpur during 14 19 January, 2021.
- Participated in the WIPO-INDIA Training Programme on Intellectual Property (Online), jointly organsed by Rajiv Gandhi National Institute of Intellectual Property Management, Nagpur, National Law University Nagpur and World Intellectual Property Organisation, Geneva during 08 19 February 2021.
- > Completed Online Refresher Course in Law (ARPIT Course for Career Advancement Scheme Promotion) from November 2019 to June 2020, offered at SWAYAM by NALSAR University of Law, Hyderabad.
- Completed Two Weeks Faculty Development Programme on "Managing Online Classes and Co-creating MOOCs" from April 20 to May 06, 2020 offered by Ramanujan College under PMMMNMTT (Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching) Scheme of Ministry of Human Resource Development.
- Completed One Weeks Faculty Development Programme on "Open Source Tools for Research" from June 08 to June 14, 2020 offered by Ramanujan College under PMMMNMTT (Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching) Scheme of Ministry of Human Resource Development, Government of India.

# School of Management

## **Department of Commerce & Business Studies**

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Brajesh Kumar	Professor, Dean & Head	Ph.D.
2	Dr. Subramanian Shanmugam	Associate 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	Ms. Renu	Assistant Professor	M.Com., NET

#### Faculty Achievements / Activities

Prof. Brajesh Kumar, Professor, Dean & Head

#### Participation in Seminar / Conference/ Workshop

- Presented a Paper in National Webinar on Socio Vis-à-vis Economic Impact of COVID-19, organized by Faculty of Commerce, BHU, Varanasi, on 11th April, 2020. Also, chaired the Technical Session II as co-chairperson in the webinar.
- Acted as resource person in a seven-day National Online Workshop on "Research Methodology" Organized by University Department of Applied Economics and Commerce, Magadh University and Indian Accounting Association, Patna Chapter during 01-07, June, 2020 and delivered two lectures on the topics (i). Relevance of research methodology & (ii) Ethics in academic writing.

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## Annual Report 2020-21

# School of Mathematics, Statistics & Computer Science

## **Department of Computer Science**

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

#### **Faculty Achievements / Activities**

Dr. Jainath Yadav, Assistant Professor

#### **Publication**

Rajeev Kumar and Jainath Yadav, "A Robust Speech Watermarking Techniques Using Arnold Transform based on Multi-Dimension Multi-Level DWT Method", Test Engineering & Management, Vol. 83, pp. 22661-22671, March-April 2020.

### **Department of Mathematics**

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

#### **Faculty Achievements / Activities**

Dr. Rajesh Pratap Singh, Assistant Professor

#### **Article in Journal**

- ➤ Rajesh P. Singh, "A Method for Generating Permutation Polynomials Modulo p^n", INTEGERS: Electronic Journal of Combinatorial Number theory, #A<sub>3</sub>, 21 (2021).
- Mritunjay Kumar Singh, Rajesh P. Singh, "A New Class of Planar Function", Journal of Huazhong University of Science and Technology, 50 (4) (2021). (Impact Factor: 6.2)

#### Participation in Orientation / Training Prgramme

Attended an eight-week online faculty development course titled "Introduction to Galois Theory" organized by IIT Madras under the NPTEL-SWAYAM portal of Govt. of India and obtained a consolidated score of 96%.

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## Annual Report 2020-21

## **Department of Statistics**

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

#### **Faculty Achievements / Activities**

Dr. Richa Vatsa, Assistant Professor

#### **Publication in Journal**

- Modeling an association between malaria cases and climate variables for Keonjhar district of Oddisha, India: a Bayesian approach' (with Praveen Kumar and others), Journal of Parasitic Diseases 44, 319-331 (2020).
- > Spatial distribution of various forms of malnutrition among reproductive age women in Nepal: A Bayesian geoadditive quantile regression approach March 2021, SSM Population Health 14(2):100781, DOI: 10.1016/j.ssmph.2021.100781

#### Participation in Seminar / Conference/ Workshop

▶ Presented "Understanding Uncertainty in Real Life Scenarios through the Concepts of Bayes' Theorem and Bayesian Statistics" at a plenary session "Statistical Literacy Across Disciplines" organized on 20th Jan 2021 by Dr. Richa Vatsa and chaired by Dr. Olawale Awe at the 3rd LISA 2020 Symposium tilted, "Connecting to Build Capacity to Transform Evidence into Action & Celebrate the International Year of Women in Statistics and Data Science" (October 2020 – May 2021).

#### Participation in Orientation / Training Prgramme

- > Successfully completed two-weeks Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCS:2.0" from May 18 June 03, 2020, organized by Teaching Learning Centre, Ramanujan College, DU, and sponsored by Ministry of Human Resource Development, PMMMNMTT.
- > Successfully completed two-weeks Online Workshop on "Comprehensive e-Learning to e-Training guide for Administrative Work" from May 25 June 05, 2020, organized by Teaching Learning Centre, Ramanujan College, DU, and sponsored by Ministry of Human Resource Development, PMMMNMTT.
- ➤ Participated in the R training organized at IMS NOIDA in January 2020 semester offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India, dated May 25, 2020.

#### Dr. Kamlesh Kumar, Assistant Professor

#### **Research Paper**

Kumar Kamlesh, Kumar Sunit, Improved estimators for population mean using auxiliary attribute in the presence of non-response. Bull. Math. Stat. Res. 2020 Aril-June 8(2), 64-72. Impact factor: 6.44, ISSN 2348-0580.



#### Participation in Orientation / Training Prgramme

Attended an online 3rd Faculty Induction Programme organized by Ranchi University, Ranchi during 01-28 February, 2021.

#### Dr. Sandeep Kumar Maurya, Assistant Professor

#### **Publication in Journals**

- Maurya, S. K., Singh, S. K., & Singh, U. (2021). A New Right-Skewed Upside Down Bathtub Shaped Heavy-tailed Distribution and its Applications. Journal of Modern Applied Statistical Methods, 19(1), 4. (Scopus index journal)
- Maurya, S. K., Yadav, A. S., Singh, S. K., & Singh, U. (2021). A new flexible logarithmic transform heavy-tailed distribution and its applications. Journal of Statistics and Management Systems, 1-35 doi.org/10.1080/09720510.2020.1800227 (Scopus index journal)
- Maurya, S. K., (2021). One parameter bathtub model and its real life application. Journal of Scientific Research, 65(3). (UGC index journal)

#### **Research Papers**

- Attended an online 3rd Faculty Induction Programme organized by Ranchi University, Ranchi during 01-28 February, 2021.
- Sandeep Kumar Maurya, Sanjay Kumar Singh and Umesh Singh (2020) A new distribution with monotone and non-monotone shaped failure rate. Journal of Applied Probability and Statistics 15(1):1-21 (2020) (Scopus index journal)
- ➤ Teena Goyal, Piyush Kant Rai and Sandeep Kumar Maurya (2020) Bayesian estimation for GDUS exponential distribution under type-I progressive hybrid censoring. Annals of Data Science 7(2):307–345 (Springer-Verlag publication)
- Manoj Kumar, **Sandeep Kumar Maurya**, Sanjay Kumar Singh, Umesh Singh and Anurag Pathak (2020) Model suitability analysis of survival time to ovarian cancer patients data. Journal of Statistics Applications & Probability 9(3):609-620 (Scopus index journal)
- Sandeep Kumar Maurya, Dinesh Kumar, Pradip Kumar, Sanjay Kumar Singh and Umesh Singh (2020) A new extension of Lindley distribution and its application. Journal of Scientific Research 64(2):366-373 (UGC index journal)

#### Participation in Orientation / Training Prgramme

- Successfully completed a 4-Week Induction / Orientation Program under PMMMNMTT scheme, Organised by Teaching Learning Centre, Ramanujan College, DU, during 11 Jan 09 February, 2021.
- Successfully completed two-weeks Faculty Development Programme on "Managing Online Classes and Co-Creating MOOCS:2.0" from May 18 June 03, 2020, organized by Teaching Learning Centre, Ramanujan College, DU, and sponsored by Ministry of Human Resource Development, PMMMNMTT.
- Attended a national level one week online Faculty Development Program on "R Programming Language", organised in association with Spoken Tutorial Project, IIT Bombay, during 28 April to 04 May, 2020.

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## Annual Report 2020-21

# School of Media, Arts & Aesthetics

### Department of Mass Communication and Media

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

#### Faculty Achievements / Activities

Prof. Atish Prashar, Professor, Dean & Head

#### **Publications**

Published editorials on New Education Policy (NEP) and related topics in popular newspapers & newsportals.

#### Other Activities / Achievements

Coordinated Unnat Bharat Abhiyan and Ek Bharat Shrestha Bharat an initiative of Gol.

# School of Physical and Chemical Sciences

## **Department of Physics**

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Venktesh Singh	Professor, Dean & Head	Ph.D.
2	Dr. Budhendra Kumar Singh	Associate Professor	Ph.D.
3	Dr. Vijay Raj Singh	Assistant 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**

Prof. Venktesh Singh, Professor, Dean & Head

#### **Publication in Journals**

➤ U. Singh (including V. Singh) et al., Projectile multifragmentation study in the interaction of 84Kr with nuclear emulsion detector at relativistic energy, Indian Journal of Pure & Applied Physics, 58(5), 368 (2020)



- M. K. Singh (including V. Singh) et al., Required sensitivity in the search of neutrinoless double beta decay in 124Sn, Indian Journal of Physics, 94, 1263 (2020)
- M. K. Singh (including V. Singh) et al., Study of emission characteristics of the projectile fragments produced in the interaction of 84Kr<sub>3</sub>6 with nuclear emulsion detector at 1 GeV, Chinese Journal of Physics, 67, 107 (2020)
- > Search for multimessenger signals in NOvA coincident with LIGO/Virgo detections, M. A. Acero (including V. Singh) et al. Phys. Rev. D 101, 112006 (2020)

#### **Research Papers**

- > Characteristics of the grey particles emission at relativistic energy, S. Kumar, M. K. Singh, Venktesh Singh, R. K. Jain, European Physical Journal Plus 136(1), 115 (2021)
- Medium-effects of charged particles in Xe + Xe collisions at sNN = 5.44 TeV using modified Tsallis distribution, Pramod Kumar, P. K. Khandai, Kapil Saraswat, Venktesh Singh, International Journal of Modern Physics A 36(7), 150059 (2021)
- Neutrino Charge in a Magnetized Media, Avijit K. Ganguly, Venktesh Singh, D. Singh, Ankur Chaubey, Galaxies 9(2), 22 (2021)
- Multiplicity characteristics of target fragments and shower particles with noninteracting projectile nucleons emitted in 84Kr–Em interaction at 1 A GeV, M. K. Singh, S. Karmakar, Venktesh Singh, European Physical Journal Plus 136, 419 (2021)
- Studies of quantum-mechanical coherency effects in neutrino-nucleus elastic scattering, V. Sharma, L. Singh, H. T. Wong, M. Agartioglu, J.-W. Chen, M. Deniz, S. Kerman, H. B. Li, C.-P. Liu, K. Saraswat, M. K. Singh, and V. Singh, Phys. Rev. D 103, 092002 (2021)

#### Award / Accolades / Prize / Grants received

RG Score: 46.98h-Index: 75h-Index: 71 (excluding self-citations) Total Citations: 21498

Dr. Vijay Raj Singh, Associate Professor

#### **Book Chapter**

V. K. Verma, J. B. Franklin, G. Kim, H. Ohta, V. R. Singh, "Ferromagnetism of V1-xCrxO2 studied soft x-ray magnetic circular dichroism" Photon Factory Activity Report 2020, KEK-PF Japan.

#### Award / Accolades / Prize / Grants received

> 1IUAC, New Delhi, BTR-3 Grants "Ion beam induced disorder in metal-insulator -transition and magnetic properties of Vanadium oxide" (V. R. Singh, PI) (Year. 1 April 2020-1 March 2023) Rs. 10.11 Lakhs

Dr. Rohit Ranjan Shahi, Assistant Professor

#### **Book Chapter**

Rohit R. Shahi, Rajesh K Mishra, Chapter18: High Entropy Alloy a Potential Viable Magnetic Materials, CRC Press 2020 pages 653-686.

#### **Publication in Journals**

- Rajesh K Mishra, **Rohit R Shahi**, A systematic approach for enhancing magnetic properties of CoCrFeNiTi-based high entropy alloys via stoichiometric variation and annealing Journal of Alloys and Compounds April 2020: 153534 https://doi.org/10.1016/j.jallcom.2019.153534 l.F. 4.2 ISSN 0925-8388
- Rajesh K Mishra, **Rohit R Shahi**, Amit Raj Singh, PP Sahay Synthesis, characterizations, and magnetic properties of FeCoNiTi-based high-entropy alloys, Emergent Materials, 10 June 2020.

# The Region

## Annual Report 2020-21

#### Participation in Orientation / Training Prgramme

- Attended an Online Orientation Course organized by Teacher Learning centre Ramanujan College University of Delhi Under PMMMNMTT (MHRD) during 01-04 July 2020.
- Attended online Science Academies Science Leadership Workshop organized by Central University Punjab Bhatinda during 22-28 June 2020.

#### Award / Accolades / Prize / Grants received

Received Summer Research Fellowship under Focus Area Science and Technology Programme of Indian Academy of Sciences Bangalore.

### Department of Chemistry

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Amiya Priyam	Associate Professor & 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.

# 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	Mr. Aditya Mohanty	Assistant Professor	M.A. Sociology
6	Mr. Ahammedul Kabeer A P	Assistant Professor	M.Phil. Sociology

#### Faculty Achievements / Activities

#### Prof. Krishnan Chalil, Professor, Dean & Head

#### **Book Chapters**

- Agrawal, Divya, Abhishek Parikh and Krishnan Chalil (2021) "Technology Adoption & Students' Satisfaction in Online Learning: A Study of INDIAN Experience During the Time of COVID-19", in Satyajit Chakrabarti et.al (Ed), 'Interdisciplinary Research in Technology and Management', CRC Press, Taylor & Francis Group, Abingdon, Oxon, Pp. 438-443,ISBN:978-1-003-20224-0-eb
- Krishnan Chalil (2021), 'Planning and Management for Excellence in Distance Higher Education: A Study in Kerala', in Ajay Kumar et.al (Ed), "Quality Models in Open & Distance Learning", Bodhi Tree Books, Trivandrum, Pp.09-22



#### **Publication in Journals**

- Krishnan Chalil (2021), "Financing Higher Education through Education Loan in India: Current Status, Challenges and Future Prospects, Orissa Journal of Commerce, 42(1), Jan-March, Pp.116-131
- Krishnan, C (2021) "Financing of State Universities in India: A Case Study", Issues & Ideas in Education, 9(01), 1-13.
- Nasiya, V.K and Krishnan, C, (2021), "Determinants of Educational Expenditure among Scheduled Caste Families in Mannarkkad Taluk, Kerala", International Journal of Advanced Research, 9(01), 275-82, DOI:10.21474/IJAR01/12303.

#### **Research Papers**

- "ICT Diffusion in Indian Higher Education: A Comparative Study of Selected Universities of Kerala", Mukt Shabd Journal (UGC Care List), Volume IX, Issue V, May/2020, ISSN NO: 2347-3150, Pp.3450-3461, (Fathimath S. V and Krishnan Chalil)
- ➤ "Pattern of Funding for Higher Education: Sources and Uses of Funds of Central and State Universities from Kerala", Tathapi (UGC Care Journal), Vol.19, No.55, June-2020, Pp.462-475 (Fathimath Sajna V and Dr. C. Krishnan)

#### Participation in Seminar / Conference/ Workshop

- ➤ Delivered Inaugural Address in the one day national webinar on "Economics of Election" jointly organized by The Economics Departments of St Joseph's College, Autonomous Irinjalakuda and Sacred Heart College Chalakudy, Kerala on 27th March 2021.
- Presented paper titled, "Role of Kudumbashree Micro Enterprises in Women Entrepreneurship", in the one-day International Seminar on 'Role of Women Entrepreneurship in the making of New India: Opportunities and Challenges", organised by Dept. of Economics, A. N. D. College Shahpur Patory, Samastipur, Bihar on 17.03.2021
- ➤ Given Presidential Address in the Valedictory session of the "First CUSB National Online Conference on Women Empowerment and Role of Legal Services Authority" organised by the Legal Aid Clinic, School of Law and Governance, CUSB during 07-08, March 2021.
- Presented a paper titled, "Technology Adoption and Students' Satisfaction in Online Learning: A Study of Indian Experience During the Time of COVID-19", in the International Conference on 'Interdisciplinary Research in Technology and Management", supported by Taylor and Francis during 26-28 February 2021 in Kolkata
- Participated and presented a paper titled, "Is Bihar Resilient to the Shock of Reverse Migration", in the National Seminar on "Impact of Reverse Migration on the Economy of Bihar", organised by the Dept. of Economics, Lalit Narayan Mithila University, Darbhanga on o6th Feb, 2021.
- Participated in three day online workshop on "Data Analysis Using SPSS & Excel" organized by Primax Academy, Bengaluru, 14-16 June, 2020.
- Participated in one-week online "International Workshop on New Age Teaching Technologies" organised by St. Aloysius Institute of Technology, Gaur, Jabalpur, May 12-18, 2020.

### Participation in Orientation / Training Prgramme

- Orientation Training Programme for Mentors of Higher Educational Institutions organised by NITTTR, Kolkata from 27 January 04 February, 2021.
- Attended one-week online Research methodology workshop organised by Shri Vaishnav Vidya Peeth Viswavidyalaya, Indore during January 18-23, 2021.

#### Other Activities / Achievements

Completed the Research Project on the topic "Role of Financial Institutions in Human Capital Development: Is Education Loan an alternative source of financing higher education in India?" Submitted to the Inter University Centre for alternative Economics, Dept. of Economics, University of Kerala.

- Successfully guided the Ph.D. Thesis, Role of Commercial Banks in Housing Finance: A Study with special reference to Kerala (Prabitha. P.K), Kannur University, March 2021.
- Successfully guided the Ph.D. Thesis, Institutional Credit Flow to Agriculture in India: An Inter-Regional and Inter Temporal Analysis", (Biju Joseph), Kannur University, February 2021.
- Acted as Chairman of the Ph.D Open Defence and Viva-Voce, "Domestic Workers in Urban Agglomeration of Kerala: Gender Vulnerabilities, Poverty and Migration", Mahatma Gandhi University, Kottayam, Kerala, 24 February 2021.
- Acted as Chairman of the Ph.D Open Defence and Viva-Voce, "Financial Inclusion of Scheduled Tribes: A Study of Idukki District in Kerala", Mahatma Gandhi University, Kottayam, Kerala, 15 January 2021.

### Dr. Anju Helen Bara, Assistant Professor

### Participation in Seminar / Conference/ Workshop

- Presented a paper with Adrija titled, "Didis from SHGs in rural Bihar: Flag-bearers of Development or Carrying the Burden of Development", co-author Adrija, at the National Seminar on Skill, Entrepreneurship & Development, organized by CUSB on 13th March 2021.
- ➤ Presented a paper with Sonu Prasad, 2021 titled, 'The Status of Health Services and Education during COVID 19 Pandemic: A Preliminary Observation from Gaya district, Bihar', at the International Conference on Post Covid Challenges and Rural Development in South Asia during 17th-19th March 2021.
- Presented a paper titled 'Migration, Development and India's Policy Towards its Immediate Neighbors' at the International Conference by NIICE, held on 7th of February, 2021

### Mr. Aditya Mohanty, Assistant Professor

#### **Publication in Journals**

Published a paper titled 'Is Sanskritization the chronotope of change in Indian Society?' in the journal IASSI Quarterly: Contributions to Indian Social Science, Vol. 40, Issue No. 21, January -March 2021, (Print ISSN 0970-906, e-ISSN 0974-018X), H Index 1

### **Research Papers**

- "ICT Diffusion in Indian Higher Education: A Comparative Study of Selected Universities of Kerala", Mukt Shabd Journal (UGC Care List), Volume IX, Issue V, May/2020, ISSN NO: 2347-3150, Pp.3450-3461, (Fathimath S. V and Krishnan Chalil)
- "Pattern of Funding for Higher Higher Education: Sources and Uses of Funds of Central and State Universities from Kerala", Tathapi (UGC Care Journal), Vol.19, No.55, June-2020, Pp.462-475 (Fathimath Sajna V and Dr. C. Krishnan)

### Participation in Seminar / Conference/ Workshop

- ➤ Presented a paper titled 'Civil Society Activism and New Subaltern Urban Futures in Delhi' in the Annual Conference of the Development Studies Association 2020 themed 'New Leadership for Global Challenges' held online during 16-19 June 2020
- Presented a paper 'COVID 19 and its implications on Urban Planning' titled in the National Webinar on 'Socio vis-à-vis Economic Impact of COVID-19' organised by the Faculty of Commerce, Banaras Hindu University (BHU), in collaboration with the Indian Association for Management Development (IAMD) from 10-11 April 2020

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## Annual Report 2020-21

#### Other Activities / Achievements

➤ Conducted two-day National Webinar on the theme 'Skill, Entrepreneurship and Development' during 12-13 March 2021. The Presidential Address was delivered by Prof Vidyanand Jha, Head, Centre for Entrepreneurship and Innovation, Indian Institute of Management (IIM) Kolkata. The Webinar had over 20 paper presentations and four Plenaries attended by around 80 participants from different parts of the country. Q & A session was also part of the webinar.

## Department of Economic Studies & Policy

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Rathi Kanta Kumbhar	Associate Professor & Head	Ph.D.
2	Mr. Atish Kumar Dash	Assistant Professor	M.Phil.
3	Dr. Abodh Kumar	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

#### Participation in Seminar / Conference/ Workshop

Presented a Paper entitled 'Gender Inequalities in India with special Reference to Bihar' in the Two Day International Virtual Conference on 'Gender: Social Reflections in Present Scenario' organised by Internal Complaint Committee (Gender Sensitization Cell), Vasanta College for Women, Rajghat Fort, Varanasi in collaboration with Lakshyam (NGO) New Delhi during 31 July - o1 August 2020.

## 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.

### **Faculty Achievements / Activities**

Dr. Sudhanshu Kumar Jha, Assistant Professor

### Participation in Seminar / Conference/ Workshop

- Presented a paper on topic "A Study of Geographical Constituents in making of Tribal Consciousness in Jharkhand in National Webinar organized by Kanpur University Geographers Academic Association on 31 May, 2020
- Participated in an Online Seminar on Environmental Protection and Sustainable Development organized by IGNTU, during 05-06 June 2020.
- Participated in an Online National Workshop on Research Methodology organized by IGNTU, Amarkantak during 26 30 May, 2020.

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## Annual Report 2020-21

## **Department of Political Studies**

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

### **Faculty Achievements / Activities**

### Dr. Anil Kumar Singh Jha, Assistant Professor & Head

### Participation in Seminar / Conference/ Workshop

- ➤ Delivered an Invited Lecture on "Qualitative Methods (Phenomenology and Ethnomethodology) in Social Science Research" as a Resource Person in Online Refresher Courses in Computational Social Sciences (MD), (March 15-27, 2021), UGC-HRDC, University of Lucknow on March 20, 2021.
- Delivered an Invited Lecture on "Gender Equality and COVID -19: Contemporary Issues and Challenges" as a Resource Person in Expert Lecture Series on "Women in Leadership: Achieving an Equal Future in Covid-19 World" (March o6-08, 2021), organized by ICC/Women Cell, NIT, Uttarakhand, Srinagar (Garhwal) on March o6, 2021.
- Participated as a Panelist in the session "Media as Watch Dog of the Human Rights in Globalized World" in virtual IV ISA Forum of Sociology organized by International Sociological Association (ISA), Spain on the theme "Challenges of the 21st Century: Democracy, Environment, Inequalities, Intersectionality" during February 23-27, 2021 in Porto Alegre, Brazil (on February 25, 2021).
- Presented a paper entitled "Human Rights and Inhuman Wrongs: Affliction of Women in India" in the session Social Inequality, Social Justice and Affirmative Action Policy in 21st Century in India and another paper entitled "The Antinomies of Gender Equality in India" in the session: Political, Economic and Social Inequality in Developing Countries in virtual IV ISA Forum of Sociology organized by International Sociological Association (ISA), Spain on the theme "Challenges of the 21st Century: Democracy, Environment, Inequalities, Intersectionality" during February 23-27, 2021 in Porto Alegre, Brazil
- ➤ Delivered an Invited Lecture on "Importance of Gender Sensitization in Higher Education" as a Resource Person in Online Faculty Induction Programme (Feb o2 − March o3, 2021), UGC-HRDC, DDU Gorakhpur University on February o6, 2021.
- ➤ Delivered an Invited Lecture on "Gender Equality and COVID -19: Contemporary Issues and Challenges" as a Guest of Honour in National Webinar on "Corona Pandemic and Social Institutions", organized by MLSM College, Darbhanga (October 18, 2020).



- ➤ Delivered Lecture as a Resource Person on "Understanding Qualitative Research (Ethnomethodology and Phenomenology)" in ICSSR sponsored "Ten Days Online Research Methodology Course in Social sciences" (September 14-23, 2020), Sikkim University (A Central University), Gangtok; September 19, 2020
- Delivered an Invited Lecture on "Putting a Gender Lens on COVID-19: Magnitude of Gender Equality in India" as a Guest Speaker in International Webinar on "Learning to live with COVID-19: Sociological landscape in Digital Culture", organized by Dr. Harisingh Gour Vishwavidyala (July 09-10, 2020).
- ➤ Chaired a technical session "Impact of COVID-19 on Economy and Agriculture" in International E-Conference on Futuristic Society after COVID-19 in India and Abroad: Challenges and Possibilities organised by Social Sciences and Humanities Association, (June 27-28, 2020).
- Organised a two-day "International E-Conference on Futuristic Society after COVID-19 in India and Abroad: Challenges and Possibilities", as a Member- Review Board, Social Sciences and Humanities Association, (June 27-28, 2020).
- > Chaired a technical session in 1st National Conference (online) on "Human Development in Bihar: Contemporary Issues and Challenges", organised by Bihar Sociological Society (June 20-21, 2020).
- Organised a two-day National Conference (online) on "Human Development in Bihar: Contemporary Issues and Challenges", as a Member- Managing Committee, Bihar Sociological Society (June 20-21, 2020).

#### Dr. Jitendra Ram, Assistant Professor

## **Publication**

Social Exclusion and Stigma during COVID-19 Pandemic: A Sociological Interpretation", Mainstream (Online), Vol LVIII NO 47, New Delhi, November 7, 2020, ISSN: 2582-7316.

#### **Book Review**

➤ Book Review on "Fractured Tales: Invisibles in Indian Democracy" by Badri Narayan, Social Action (A UGC-CARE Approved Journal), Vol. 70, NO. 04, October-December, New Delhi, pp.425-26, ISSN:0037-7627.

### Participation in Seminar / Conference/ Workshop

➤ Delivered a lecture as a Resource Person on the topic "New Education Policy 2020" at Adarsh Arts and Commerce College, Desaiganj, Di-Gadechiroli, Maharashtra on 20th February, 2021.

#### Participation in Orientation / Training Prgramme

Completed Online Refresher Course in Humanities and Social Sciences organized by Faculty Development Centre, Iswar Saran P.G. College, Prayagraj, UP during 16th September - 1st October, 2020

### Dr. Haresh Narayan Pandey, Assistant Professor

#### **Publications**

- A Book Chapter titled Globalisation, Life Style and Consumer Culture is given for publication in the Book titled Media and Ideology of Development, eds. Atish Prashar and Sujit Kumar, ABH Pvt Ltd, New Delhi. (Solicited)
- > Article in Journal Pandey, Haresh Narayan, Society, Education and Need for Its Alternative, Sambodhi, Vol 44, No 1, January-March, 2021, Pp 71-73.

## Dr. Parijat Pradhan, Assistant Professor

#### **Publication**

Paper published in Scopus Indexed Journal named Psychology and Education under the title Filling The Unjust Cracks: A Critical View of Social Justice VOL. 58, NO. 4 (2021).

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## Annual Report 2020-21

## Students' Statistics as on 31.03.2021

## **Undergraduate Programmes**

Five Year Integrated B.A. LLB (Hons)

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
C	Male	16	13	6	0	О	0	0	35
Semester-IX Year	Female	11	6	2	0	0	0	0	19
2010	Total	27	19	8	o	О	0	0	54
6	Male	11	16	3	1	О	0	0	31
Semester-VII Year	Female	6	11	6	0	0	0	0	23
	Total	17	27	9	1	0	0	0	54
6	Male	32	31	12	2	0	0	0	77
Semester-V Year	Female	12	17	9	1	0	0	0	39
2010	Total	44	48	21	3	О	0	0	116
Compostor III Voor	Male	30	32	16	6	1	0	15	100
Semester-III Year	Female	11	13	4	1	0	0	2	31
2019	Total	41	45	20	7	1	0	17	131
Semester-I Year	Male	22	37	9	7	2	0	22	99
2020	Female	13	12	9	3	О	0	4	41
2020	Total	35	49	18	10	2	0	26	140
Grand Total		164	188	76	21	3	0	43	495
B.A.LLB	Male	111	129	46	16	3	0	37	342
D.A.LLD	Female	53	59	30	5	0	0	6	153
	Total	164	188	76	21	3	0	43	495

Four Year Integrated BA. BEd

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total	
	Male	12	9	6	1	0	0	0	28	
Semester- VII Year	Female	5	11	1	1	0	0	0	18	
2017	Total	17	20	7	2	0	0	0	46	
Competer VVoor	Male	8	13	5	1	0	0	0	27	
Semester- V Year	Female	8	10	3	2	0	0	0	23	
2010	Total	16	23	8	3	0	0	0	50	
	Male	12	14	7	1	1	0	2	37	
Semester- III Year	Female	5	9	1	2	0	0	4	21	
2019	Total	17	23	8	3	1	0	6	58	
6	Male	6	15	7	2	1	0	9	40	
Semester- I Year	Female	2	11	0	0	0	0	4	17	
2020	Total	8	26	7	2	1	0	13	57	
Grand Tota	Grand Total		92	30	10	2	0	19	211	
* PH With Social Cate	Grand Total589230102019211* PH With Social Category # Others, if any (specify)									

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# Annual Report 2020-21

## Four Year Integrated BSc. BEd.

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
Carractor VIII Vaar	Male	7	21	3	0	0	0	0	31
Semester- VII Year	Female	2	5	3	0	0	0	0	10
2017	Total	9	26	6	0	o	0	0	41
Camaratan WWaan	Male	7	18	5	0	0	0	0	30
Semester- V Year	Female	10	4	3	3	0	0	0	20
2010	Total	17	22	8	3	0	0	0	50
	Male	6	15	5	0	1	0	5	32
Semester- III Year	Female	2	12	4	3	1	0	1	23
2019	Total	8	27	9	3	2	0	6	55
	Male	2	10	3	1	1	0	6	23
Semester- I Year	Female	5	18	5	3	1	0	5	37
2020	Total	7	28	8	4	2	0	11	60
Grand Tota	Grand Total		103	31	10	4	0	17	206
BA + BSc BEd	Male	60	115	41	6	4	0	22	248
DA + DOC DEC	Female	39	80	20	14	2	0	14	169
	Total	99	195	61	20	6	0	36	417

## Undergraduate (UG)Total

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
6	Male	16	13	6	0	0	0	0	35
Semester-IX Year 2016	Female	11	6	2	0	0	0	0	19
2010	Total	27	19	8	0	o	0	0	54
C	Male	30	46	12	2	0	0	0	90
Semester-VII Year	Female	13	27	10	1	0	0	0	51
2017	Total	43	73	22	3	o	0	0	141
6	Male	47	62	22	3	0	0	0	134
Semester-V Year	Female	30	31	15	6	0	0	0	82
2010	Total	77	93	37	9	o	0	0	216
C	Male	48	61	28	7	3	0	22	169
Semester-III Year	Female	18	34	9	6	1	0	7	75
2019	Total	66	95	37	13	4	0	29	244
	Male	30	62	19	10	4	0	37	162
Semester-I Year 2020	Female	20	41	14	6	1	0	13	95
	Total	50	103	33	16	5	0	50	257
Grand Total		263	383	137	41	9	0	79	912

## Undergraduate (UG)Total

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total		
UG Grand Total	Male	171	244	87	22	7	0	59	590		
	Female	92	139	50	19	2	0	20	322		
	Total	263	383	137	41	9	0	79	912		
* PH With Social Category # Others, if any (specify)											

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## Annual Report 2020-21

## Postgraduate Programmes

	1	. M.Sc. Bi	oinfor	mati	cs						
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total		
	Male	6	5	0	0	0	0	0	11		
Semester- I	Female	7	6	1	0	0	0	0	14		
	Total	13	11	1	0	0	0	0	25		
	Male	8	4	2	0	0	0	0	14		
Semester- III	Female	4	6	0	0	0	0	1	11		
	Total	12	10	2	0	0	0	1	25		
Grand Total		25	21	3	0	0	0	1	50		
2. M.Sc. Biotechnology											
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total		
	Male	6	5	0	0	0	0	0	11		
Semester- I	Female	7	6	0	0	0	0	1	14		
	Total	13	11	0	0	0	0	1	25		
	Male	2	12	1	0	0	0	1	16		
Semester- III	Female	8	3	2	0	0	0	3	16		
	Total	10	15	3	0	0	0	4	32		
Grand Total		23	26	3	0	0	0	5	57		
3. M.Sc. Life Science											
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total		
	Male	6	11	2	1	0	0	1	21		
Semester- I	Female	7	7	4	2	0	0	2	22		
	Total	13	18	6	3	0	0	3	43		
	Male	3	6	2	1	0	0	2	14		
Semester- III	Female	8	13	2	0	0	0	2	25		
	Total	11	19	4	1	0	0	4	39		
Grand Total		24	37	10	4	0	0	7	82		
	4.	M.Sc Com	puter	Scie	nce						
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total		
	Male	4	13	4	1	0	0	6	28		
Semester- I	Female	2	5	0	0	1	0	0	8		
	Total	6	18	4	1	1	0	6	36		
	Male	11	10	1	0	0	0	2	24		
Semester- III	Female	3	3	0	0	0	0	1	7		
	Total	14	13	1	0	0	0	3	31		
Grand Total		20	31	5	1	1	0	9	67		
	5. M.S	Sc. Enviro	nmen	tal S	cien	ce					
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total		
	Male	3	9	2	0	0	0	2	16		
Semester- I	Female	8	12	2	0	1	0	2	25		
	Total	11	21	4	0	1	0	4	41		
	Male	2	4	1	0	0	0	1	8		
Semester- III	Female	7	8	3	0	0	0	1	19		
	Total	9	12	4	0	0	0	2	27		
Grand Total		20	33	8	О	1	0	6	68		

		6. M.Sc. N	lather	natio	cs				
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	7	13	5	0	0	0	6	31
Semester- I	Female	3	4	0	1	0	0	1	9
	Total	10	17	5	1	0	0	7	40
	Male	7	12	1	0	0	0	3	23
Semester- III	Female	3	7	1	1	0	0	1	13
	Total	10	19	2	1	0	0	4	36
Grand Total	1	20	36	7	2	0	0	11	76
		7. M.Sc.							1 7-
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	3	3	0	0	0	0	0	6
Semester- I	Female	2	3	0	0	0	0	0	5
	Total	5	6	o	0	0	0	0	11
	Male	3	1	0	0	0	0	1	5
Semester- III	Female	3	1	0	0	0	0	0	4
	Total	6	2	0	0	0	0	1	9
Grand Total		11	8	o	0	0	0	1	20
8. MA Journalism and Mass Communication									
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	3	14	3	1	1	0	6	28
Semester- I	Female	7	2	0	0	0	0	2	11
Jennester 1	Total	10	16	3	1	1	0	8	39
	Male	9	5	3	0	0	0	2	19
Semester- III	Female	4	4	0	1	0	0	1	10
	Total	13	9	3	1	0	0	3	29
Grand Total	1	23	25	6	2	1	0	11	68
	9. N	//A Develo		l	udies	 S	<u> </u>		1
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	3	11	4	0	0	0	3	21
Semester- I	Female	3	1	0	0	0	0	0	4
	Total	6	12	4	0	0	0	3	25
	Male	3	4	0	0	0	0	1	8
Semester- III	Female	6	2	1	0	0	0	0	9
	Total	9	6	1	0	0	0	1	17
Grand Total	1	15	18	5	0	0	0	4	42
		10. MA P	svcho		·				<u> </u>
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
					0	0	0		6
- Schlester-	Male	2	3	0				1	0
Semester- I	Male Female	8	3 14	0	0	0	0	0	
	Female		14						22
	Female Total	8 10	14 17	0	0	0	0 <b>0</b>	0	22
Semester- l	Female Total Male	8 10 4	14 17 1	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b> 0	0 <b>1</b> 0	22 28 5
	Female Total	8 10	14 17	0 <b>0</b> 0	0 <b>0</b> 0	0 <b>0</b> 0	0 <b>0</b>	0 1	22

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11. MA Economics										
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total	
	Male	4	11	0	0	0	0	2	17	
Semester- I	Female	3	4	0	1	0	0	0	8	
	Total	7	15	0	1	0	0	2	25	
	Male	4	11	2	0	0	0	1	18	
Semester- III	Female	8	3	0	0	0	0	0	11	
	Total	12	14	2	0	0	0	1	29	
Grand Total	19	29	2	1	0	0	3	54		

## 12. MA Political Science & International Relations

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	5	13	5	1	0	0	6	30
Semester- I	Female	0	1	0	0	0	0	0	1
	Total	5	14	5	1	0	0	6	31
	Male	4	6	1	0	0	0	0	11
Semester- III	Female	3	3	0	0	0	0	1	7
	Total	7	9	1	0	0	0	1	18
Grand Total		12	23	6	1	0	0	7	49

13. MA Sociology

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	3	2	0	2	0	0	0	7
Semester- I	Female	2	2	0	0	0	0	0	4
	Total	5	4	0	2	0	0	0	11
	Male	1	1	1	0	0	0	0	3
Semester- III	Female	0	2	0	0	0	0	0	2
	Total	1	3	1	0	0	0	0	5
Grand Total		6	7	1	2	0	0	0	16

14. MA English

Semester	Gender	General	ОВС	sc	ST	PH*	Others#	EWS	Total
	Male	3	10	0	1	0	0	1	15
Semester- I	Female	7	7	1	0	0	0	4	19
	Total	10	17	1	1	0	0	5	34
	Male	6	7	2	0	1	0	0	16
Semester- III	Female	8	0	2	0	0	0	0	10
	Total	14	7	4	0	1	0	0	26
Grand Total		24	24	5	1	1	0	5	60

15. MA Hindi

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	1	7	2	0	0	0	4	14
Semester- I	Female	2	2	1	0	0	0	1	6
	Total	3	9	3	0	0	0	5	20
	Male	8	7	0	0	0	0	1	16
Semester- III	Female	0	2	0	1	0	0	1	4
	Total	8	9	0	1	0	0	2	20
Grand Total		11	18	3	1	0	0	7	40

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16. LLM											
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total		
	Male	6	10	6	2	1	0	5	30		
Semester- I	Female	1	4	1	0	1	0	1	8		
	Total	7	14	7	2	2	0	6	38		
	Male	0	0	0	0	0	0	0	0		
Semester - nil	Female	0	0	0	0	0	0	0	0		
	Total	0	0	0	0	0	0	0	0		
Grand Total		7	14	7	2	2	0	6	38		
		17.	M.Ed.								
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total		
	Male	3	19	4	1	1	0	7	35		
Semester- I	Female	3	10	0	0	1	0	3	17		
	Total	6	29	4	1	2	0	10	52		
	Male	8	5	2	0	1	0	2	18		
Semester- III	Female	11	10	1	0	0	0	3	25		
	Total	19	15	3	0	1	0	5	43		
Grand Total		25	44	7	1	3	0	15	95		
		18. M.S	c. Phy	sics							
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total		
	Male	9	12	4	3	0	0	5	33		
Semester- I	Female	1	2	0	0	0	0	2	5		
	Total	10	14	4	3	0	0	7	38		
	Male	8	14	0	0	0	0	2	24		
Semester- III	Female	5	3	1	0	0	0	0	9		
	Total	13	17	1	0	0	0	2	33		
Grand Total		23	31	5	3	0	0	9	71		
		19. M.Sc.	Chen	nistry	/						
Semester	Gender	General									
		deficial	OBC	SC	ST	PH*	Others#	EWS	Total		
	Male	2	19	<b>SC</b> 2	ST 1	PH*	Others# 0	EWS 3	Total 28		
Semester- I	Male Female										
Semester- I		2	19	2	1	1	0	3	28		
Semester- I	Female	2	19 3	2	1	0	0	3 1	28 9		
Semester- II	Female Total	2 2 4	19 3 <b>22</b>	2 2 4	1 1 2	1 0 1	0 0 <b>0</b>	3 1 4	28 9 37		
	Female Total Male	2 2 4 9	19 3 <b>22</b> 8	2 2 4 0	1 1 2 0	1 0 <b>1</b> 0	0 0 <b>0</b> 0	3 1 4	28 9 37 18		
	Female Total Male Female	2 2 4 9	19 3 22 8 4	2 2 4 0	1 1 2 0	1 0 1 0	0 0 0 0	3 1 4 1	28 9 37 18 9		
Semester- III	Female Total Male Female	2 2 4 9 4 13	19 3 22 8 4	2 2 4 0 1 1	1 1 2 0 0	1 0 1 0 0	0 0 0 0	3 1 4 1 0	28 9 37 18 9		
Semester- III	Female Total Male Female	2 2 4 9 4 13	19 3 22 8 4 12 34	2 2 4 0 1 1	1 1 2 0 0	1 0 1 0 0	0 0 0 0	3 1 4 1 0	28 9 37 18 9		
Semester- III  Grand Total	Female Total Male Female Total	2 4 9 4 13 17 20. N	19 3 22 8 4 12 34	2 2 4 0 1 1 5	1 2 0 0 0	1 0 1 0 0 0	0 0 0 0 0	3 1 4 1 0 1	28 9 37 18 9 27 64		
Semester- III  Grand Total	Female Total Male Female Total Gender	2 4 9 4 13 17 20. M	19 3 22 8 4 12 34 1.Com	2 2 4 0 1 1 5	1 1 2 0 0 0 2	1 0 1 0 0 0 1	0 0 0 0 0 0 0	3 1 4 1 0 1 5	28 9 37 18 9 27 64		
Semester- III  Grand Total  Semester	Female Total Male Female Total  Gender Male	2 4 9 4 13 17 20. M	19 3 22 8 4 12 34 1.Com	2 4 0 1 1 5	1 2 0 0 0 2 ST	1 0 1 0 0 0 0 1	0 0 0 0 0 0 0 0 Others#	3 1 4 1 0 1 5	28 9 37 18 9 27 64 Total		
Semester- III  Grand Total  Semester	Female Total Male Female Total  Gender Male Female	2 4 9 4 13 17 20. M General 4	19 3 22 8 4 12 34 1.Com OBC 7	2 4 0 1 5	1 2 0 0 0 2 ST 0	1 0 1 0 0 0 0 1	0 0 0 0 0 0 0 0 Others#	3 1 4 1 0 1 5 EWS 3	28 9 37 18 9 27 64 Total 14 16		
Semester- III  Grand Total  Semester	Female Total Male Female Total  Gender Male Female Total	2 4 9 4 13 17 20. M General 4 3	19 3 22 8 4 12 34 1.Com OBC 7 9	2 2 4 0 1 5 SC 0 1	1 2 0 0 0 2 ST 0	1 0 0 0 0 0 1 PH*	0 0 0 0 0 0 0 0 Others#	3 1 4 1 0 1 5  EWS 3 3 6	28 9 37 18 9 27 64 Total 14 16 30		
Semester- III  Grand Total  Semester  Semester- I	Female Total Male Female Total  Gender Male Female Total  Male Male	2 2 4 9 4 13 17 20. M General 4 3 7	19 3 22 8 4 12 34 1.Com OBC 7 9 16	2 2 4 0 1 5 SC 0 1 1	1 2 0 0 0 2 ST 0 0	1 0 1 0 0 0 1 PH* 0 0	0 0 0 0 0 0 0 0 Others# 0 0	3 1 4 1 0 1 5 EWS 3 3 6 0	28 9 37 18 9 27 64 Total 14 16 30		

		21. MA S	Social V	Vork					
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
	Male	7	5	3	1	0	0	3	19
Semester- I	Female	0	2	2	0	0	0	3	7
	Total	7	7	5	1	0	0	6	26
	Male	5	5	0	0	0	0	0	10
Semester- III	Female	1	4	0	0	0	0	0	+
Semester III	Total	6	9	0	0	0	0	0	5
Grand Total	Total		16		1	0	0	6	15
Grand Total		13	A Histo	5		U	0	U	41
Compostor	Condon		OBC		СТ	DII*	Oth a walf	EWC	Total
Semester	Gender	General		SC	ST	PH*	Others#	EWS	Total
	Male	1	7	4	0	0	0	2	14
Semester- I	Female	2	3	1	0	0	0	5	11
	Total	3	10	5	0	0	0	7	25
	Male	7	7	1	0	0	0	0	15
Semester- III	Female	3	3	0	0	0	0	0	6
	Total	10	10	1	0	0	0	0	21
Grand Total		13	20	6	0	0	0	7	46
		23. MS	c Geolo	gy					
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	8	17	0	0	0	0	0	25
Semester- I	Female	1	2	0	0	0	0	0	3
	Total	9	19	0	0	0	0	0	28
	1	. M.Pharma		naceu	tics)		ı	l	
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
	Male	3	5	2	0	0	0	0	10
Semester- I	Female	1	2	0	0	0	0	0	
Semester .	Total	4	7	2	0	0	0	0	3 <b>13</b>
		. M.Pharma		_				0	1 -3
Compater	Gender	General	OBC	SC	T i	р⊔∗	Others#	EWC	Total
Semester					ST	PH*		EWS	Total
Comported	Male	0	4	1	0	0	0	1	6
Semester- I	Female - ·	1	4	1	0	0	0	2	8
	Total	_ 1	8	2	0	0	0	3	14
		Postgradu							
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
	Male	102	235	53	15	4	0	67	476
Semester- I	Female	83	117	17	5	4	0	33	259
	Total	185	352	70	20	8	0	100	735
	Male	119	135	20	1	2	0	20	297
Semester- III	Female	98	90	14	3	0	0	15	220
	Total	217	225	34	4	2	0	35	517
Grand Total		402	577	104	24	10	0	135	1252
	Po	stgraduate	•	rand T	otal				
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
	Male	221	370	73	16	6	О	87	773
PG ALL	Female	181	207	31	8	4	0	48	479
	Total	402	577	104	24	10	0	135	1252
	1		5//				I		J-

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## Integrated M.Phil - Ph.D Programmes

	Integrated M.Phil - Ph.D Biotechnology												
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total				
	Male	1	1	1	0	0	0	0	3				
Semester- XII (2014)	Female	1	0	0	0	0	0	0	1				
	Total	2	1	1	0	0	0	0	4				
	Male	0	0	0	0	0	0	0	0				
Semester-IX (2015)	Female	0	1	0	0	0	0	0	1				
	Total	0	1	0	0	0	0	0	1				
Grand To	tal	2	2	1	0	0	0	0	5				

Integrated M.Phil - Ph.D Life Science

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	0	0	0	0	0	0	0	0
Semester-IX (2015)	Female	1	0	0	0	0	0	0	1
	Total	1	0	0	0	0	0	0	1
Grand Total		1	0	0	0	0	0	0	1

Integrated M.Phil - Ph.D Bioinformatics

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	0	0	2	0	0	0	0	2
Semester-IX (2015)	Female	0	0	0	0	0	0	0	0
	Total	0	0	2	0	0	0	0	2
Grand Total		0	0	2	0	0	0	0	2

Integrated M.Phil - Ph.D Environmental Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
	Male	0	1	1	0	0	0	0	2
Semester- XII (2014)	Female	0	0	0	0	0	0	0	0
	Total	0	1	1	0	0	0	0	2
	Male	1	0	0	0	0	0	0	1
Semester-X (2015)	Female	0	0	0	0	0	0	0	0
	Total	1	0	0	0	0	0	0	1
Grand Total		1	1	1	0	0	0	0	3

Integrated M.Phil - Ph.D Mathematics

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	0	1	0	0	0	0	0	1
Semester-XII (2014)	Female	0	0	0	0	0	0	0	0
	Total	0	1	0	0	0	0	0	1
Grand Total		0	1	0	0	0	0	0	1

Integrated M.Phil - Ph.D Statistics

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	0	0	0	0	0	0	0	0
Semester-XII (2014)	Female	0	1	0	0	0	0	0	1
	Total	0	1	0	0	0	0	0	1
	Male	1	0	0	0	0	0	0	1
Semester-X (2015)	Female	0	0	0	0	0	0	0	0
	Total	1	0	0	0	0	0	0	1
Grand Total		1	1	0	0	0	0	0	2



	Integrated M.Phil - Ph.D Computer Science											
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total			
	Male	0	0	0	0	0	0	0	0			
Semester- XII (2014)	Female	0	0	0	0	0	0	0	0			
	Total	0	0	0	0	0	0	0	0			
Grand Total		0	0	0	0	0	0	0	0			
	Integrated	M.Phil - Ph	.D Dev	elopn	nent S	Studies						
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total			
	Male	1	0	1	0	0	0	0	2			
Semester- XII (2014)	Female	0	0	0	0	0	0	0	0			
	Total	1	0	1	0	0	0	0	2			
Grand Total		1	0	1	0	0	0	0	2			
	Integ	rated M.Phi	ا - Ph.C	Eco	nomic	S		•	•			
Semester Gender General OBC SC ST PH* Others# EWS Total												
	Male	0	0	0	0	0	0	0	0			
Semester- XII (2014)	Female	1	0	0	0	0	0	0	1			
	Total	1	0	0	0	0	0	0	1			
Grand Total	1	1	0	0	0	0	0	0	1			
Integ	rated M.Phil - Pl	h.D Politica	l Scien	ce & I	ntern	ational	Relations	·				
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total			
	Male	0	0	0	0	0	0	0	0			
Semester- IX (2015)	Female	1	0	0	0	0	0	0	1			
	Total	1	0	0	О	0	0	0	1			
Grand Total		1	0	0	О	0	0	0	1			
	Int	egrated M.	Phil - P	h.D H	indi	ı	ı	·				
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total			
	Male	0	1	0	0	0	0	0	1			
Semester- XII (2014)	Female	1	0	0	0	0	0	0	1			
	Total	1	1	0	0	0	0	0	2			
Grand Total		1	1	0	0	0	0	0	2			
	Int	egrated M.	Phil - P	h.D T	otal	•						
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total			
	Male	2	3	3	0	0	0	0	8			
Semester- XII (2014)	Female	3	0	0	0	0	0	0	3			
	Total	5	3	3	0	0	0	0	11			
	Male	0	1	0	0	0	0	0	1			
Semester-XI (2014)	Female	0	1	0	0	0	0	0	1			
	Total	0	2	0	0	0	0	0	2			
	Male	2	0	2	0	0	0	0	4			
Semester-IX (2015)	Female	2	1	0	0	0	0	0	3			
	Total	4	1	2	0	0	0	0	7			
Grand Total		9	6	5	0	0	O	0	20			
	Int	egrated M.	Phil - P	h.D T	otal							
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total			
	Male	4	4	5	0	0	0	0	13			
Semester- XII (2014)	Female	5	2	0	0	0	0	0	7			
	Total	9	6	5	0	0	o	0	20			
* PH With Social Category # O	thers, if any (spec	cify)	_		· <u> </u>							

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## Annual Report 2020-21

## Integrated M.Phil - Ph.D Programmes

		1. Ph.D	Educa	tion					
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	2	1	3	0	0	0	1	7
Semester- I, 2020	Female	3	5	2	0	0	0	2	12
	Total	5	6	5	0	0	0	3	19
	Male	0	0	0	0	0	0	0	О
Semester- V Feb, 2017	Female	1	1	0	0	0	0	0	2
	Total	1	1	0	0	0	0	0	2
	Male	3	2	0	0	0	0	0	5
Semester-IV Nov, 2018	Female	2	3	0	0	0	0	0	5
	Total	5	5	0	0	0	0	0	10
	Male	3	4	1	0	0	0	0	8
Semester-III July, 2019	Female	4	2	0	0	0	0	0	6
	Total	7	6	1	0	0	0	0	14
Grand Total		18	18	6	0	0	0	3	45

## 2. Ph.D Law

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	1	3	1	1	0	0	2	8
Semester- I, 2020	Female	1	0	0	0	0	0	0	1
	Total	2	3	1	1	0	0	2	9
	Male	3	1	2	0	0	0	0	6
Semester- VIII Feb, 2017	Female	0	0	0	0	0	0	0	0
	Total	3	1	2	0	0	0	0	6
	Male	2	1	0	0	0	0	0	3
Semester-IV Nov, 2018	Female	0	0	2	0	0	0	0	2
	Total	2	1	2	0	0	0	0	5
	Male	4	2	1	0	0	0	0	7
Semester-III JULY, 2019	Female	3	2	1	0	0	0	0	6
	Total	7	4	2	0	0	0	0	13
Grand Total		14	9	7	1	0	0	2	33

## 3. Ph.D English

		<u> </u>							
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
	Male	0	2	0	0	0	0	0	2
Semester- I 2020	Female	2	2	0	1	0	0	1	6
	Total	2	4	0	1	0	0	1	8
	Male	1	0	0	0	0	0	0	1
Semester- VIII Feb, 2017	Female	0	0	0	0	0	0	0	0
	Total	1	0	0	0	0	0	0	1
	Male	1	1	0	1	0	0	0	3
Semester-IV Nov, 2018	Female	0	2	0	0	0	0	0	2
	Total	1	3	0	1	0	0	0	5
	Male	0	1	0	0	0	0	0	1
Semester-III JULY, 2019	Female	2	0	0	0	0	0	0	2
	Total	2	1	0	0	0	0	0	3
Grand Total	•	6	8	0	2	0	0	1	17

		4. Ph.	D Hin	di					
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	0	2	2	1	0	0	1	6
Semester- I 2020	Female	3	2	1	1	0	0	0	7
	Total	3	4	3	2	0	o	1	13
	Male	1	0	0	0	0	0	0	1
Semester- VIII Feb, 2017	Female	1	0	0	0	0	0	0	1
	Total	2	0	0	0	0	0	0	2
	Male	0	4	0	0	0	0	0	4
Semester-IV Nov, 2018	Female	0	0	0	0	0	0	0	0
	Total	o	4	0	0	0	o	O	4
	Male	0	0	0	0	0	0	0	0
Semester-III JULY, 2019	Female	1	0	0	0	0	0	0	1
	Total	1	0	0	0	0	o	0	1
Grand Total	•	6	8	3	2	0	0	1	20
	5. P	h.D Politi	cal Sci	ence	& IF	₹			
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	4	2	0	0	0	0	0	6
Semester- VIII Feb, 2017	Female	2	1	0	0	0	0	0	3
	Total	6	3	0	0	0	0	0	9
	Male	1	0	0	0	0	0	0	1
Semester-IV Nov, 2018	Female	0	0	0	0	0	0	0	0
	Total	1	0	0	0	0	0	0	1
	Male	2	2	1	0	0	0	0	5
Semester-III JULY, 2019	Female	0	0	1	0	0	0	0	1
	Total	2	2	2	0	0	0	0	6
Grand Total		9	5	2	0	0	0	0	16
	6. Pl	n.D Devel	opme	nt St	udie	:S			
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	0	6	0	0	0	0	1	7
Semester- I 2020	Female	0	2	0	0	0	0	0	2
	Total	o	8	0	0	0	0	1	9
	Male	1	0	0	0	0	0	0	1
Semester- VIII Feb, 2017	Female	1	0	0	0	0	0	0	1
	Total	2	0	0	0	0	О	0	2
	Male	0	1	0	0	0	0	0	1
Semester-IV Nov, 2018	Female	0	0	0	0	0	0	0	0
	Total	О	1	0	0	0	О	0	1
	Male	0	0	0	0	0	О	0	0
Semester-III JULY, 2019	Female	0	0	0	0	0	О	0	0
Total		О	0	0	0	0	О	0	0
Grand Total		2	9	0	0	0	0	1	12
* PH With Social Category # O	thers, if any (spe			I	1	1	<u> </u>	1	L

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		7. Ph.D	Lcono	mics					
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	1	1	0	1	0	0	0	3
Semester- I 2020	Female	0	1	0	0	0	0	0	1
	Total	1	2	0	1	0	o	0	4
	Male	1	0	0	0	0	0	0	1
Semester- VIII Feb, 2017	Female	1	0	0	0	0	0	0	1
	Total	2	0	0	0	0	0	0	2
	Male	0	3	0	0	0	0	0	3
Semester-IV Nov, 2018	Female	1	0	0	0	0	0	0	1
	Total	1	3	0	0	0	О	0	4
	Male	1	0	0	0	0	0	0	1
Semester-III JULY, 2019	Female	1	0	0	0	0	0	0	1
	Total	2	0	0	0	0	0	0	2
Grand Tota	ıl	6	5	0	1	0	0	0	12
		8. Ph.D	Socio	logy					
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Tota
	Male	3	1	1	0	0	0	0	5
Semester- I 2020	Female	0	1	0	0	0	0	1	2
	Total	3	2	1	0	0	О	1	7
	Male	1	0	0	0	0	0	0	1
Semester- VIII Feb, 2017	Female	2	0	0	0	0	0	0	2
	Total	3	0	О	О	0	0	0	3
	Male	1	2	2	0	0	0	0	5
Semester-IV Nov, 2018	Female	1	1	0	0	0	0	0	2
·	Total	2	3	2	0	0	О	0	7
	Male	1	0	1	1	0	0	0	3
Semester-III JULY, 2019	Female	1	2	0	0	0	0	0	3
	Total	2	2	1	1	0	О	0	6
Grand Tota		10	7	4	1	0	0	1	23
		9. Ph.D Bi	1		av v			I.	
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Tota
	Male	0	1	0	0	0	0	0	1
Semester- I 2020	Female	1	1	0	0	0	0	1	3
	Total	1	2	0	О	0	0	1	4
	Male	2	0	1	0	0	0	0	3
Semester- VIII Feb, 2017	Female	3	1	0	0	0	0	0	4
	Total	5	1	1	0	0	0	0	7
	Male	0	0	0	0	0	0	0	0
Semester-IV Nov, 2018	Female	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0
	Male	1	3	1	0	0	0	0	5
Semester-III JULY, 2019	Female	2	2	0	0	0	0	0	
5665ter 111.50E1, 2019	Total	3	5	1	0	0	0	0	9
	i Juai	9	)						כ



	,	10. Ph.D I	_ife Sc	ienc	e				
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	0	0	1	0	0	0	0	1
Semester- I 2020	Female	0	0	0	0	0	0	0	0
	Total	0	0	1	0	0	0	0	1
	Male	2	0	0	0	0	0	0	2
Semester- VIII Feb, 2017	Female	2	1	0	0	0	0	0	3
	Total	4	1	0	0	0	0	0	5
	Male	0	1	0	0	0	0	0	1
Semester-IV Nov, 2018	Female	0	0	0	0	0	0	0	0
	Total	0	1	0	0	0	0	0	1
	Male	0	3	0	1	0	0	0	4
Semester-III JULY, 2019	Female	4	0	0	0	0	0	0	4
	Total	4	3	0	1	0	0	0	8
Grand Total		8	5	1	1	0	0	0	15
	11. Ph	.D Enviro	nmen	tal S	cien	ce			
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	1	5	0	0	0	0	2	8
Semester- I 2020	Female	3	0	0	0	0	0	1	4
	Total	4	5	0	0	0	0	3	12
	Male	1	4	1	0	0	0	0	6
Semester- VIII Feb, 2017	Female	2	0	0	0	0	0	0	2
	Total	3	4	1	0	0	0	0	8
	Male	0	0	0	0	0	0	0	0
Semester-IV Nov, 2018	Female	1	0	0	0	0	0	0	1
	Total	1	0	0	0	0	0	0	1
	Male	1	1	0	0	0	0	0	2
Semester-III JULY, 2019	Female	0	1	0	0	0	0	0	1
	Total	1	2	0	0	0	0	0	3
Grand Total	•	9	11	1	0	0	0	3	24
	1	.2. Ph.D M	1ather	mati	cs				
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	1	1	0	0	0	0	3	5
Semester- I 2020	Female	0	1	2	0	0	0	0	3
	Total	1	2	2	0	0	0	3	8
	Male	2	2	0	0	0	0	0	4
Semester- VII Feb, 2017	Female	1	0	0	0	0	0	0	1
	Total	3	2	0	0	0	0	0	5
	Male	0	1	1	1	0	0	0	3
Semester-III Nov, 2018	Female	0	2	0	0	0	0	0	2
	Total	0	3	1	1	0	0	0	5
	Male	0	2	0	0	0	0	0	2
Semester-II JULY, 2019	Female	0	0	0	0	0	0	0	0
	Total	0	2	0	0	0	0	0	2
Grand Total		4	9	3	1	0	0	3	20

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	13. Ph.D Statistics											
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total			
	Male	1	0	0	0	0	0	1	2			
Semester- I 2020	Female	0	0	0	0	0	0	0	0			
	Total	1	0	0	0	0	0	1	2			
	Male	0	0	0	0	0	0	0	0			
Semester-III Nov, 2018	Female	0	0	0	0	0	0	0	0			
	Total	0	0	0	0	0	0	0	0			
	Male	0	0	0	0	0	0	0	0			
Semester-II JULY, 2019	Female	0	0	0	0	0	0	0	0			
	Total	0	0	0	0	0	0	0	О			
Grand Tota	al	1	0	0	0	0	0	1	2			

14. Ph.D Psychology

			<u> </u>	<u>,                                      </u>					
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	0	0	0	0	0	0	0	0
Semester- I 2020	Female	3	1	0	0	0	0	1	5
	Total	3	1	0	0	0	0	1	5
	Male	2	0	0	0	0	0	0	2
Semester- VIII Feb, 2017	Female	0	1	0	0	0	0	0	1
	Total	2	1	0	0	0	0	0	3
	Male	0	1	0	0	0	0	0	1
Semester-V Nov, 2018	Female	1	1	0	0	0	0	0	2
	Total	1	2	0	0	0	0	0	3
	Male	0	2	0	0	0	0	0	2
Semester-III JULY, 2019	Female	0	1	0	0	0	0	0	1
	Total	0	3	0	0	0	0	0	3
Grand Total		3	6	0	0	0	0	0	14

15. Ph.D Communication & Media Studies

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	4	1	0	0	0	0	1	6
Semester- I 2020	Female	0	0	0	0	0	0	1	1
	Total	4	1	0	0	0	0	2	7
	Male	2	1	1	0	0	0	0	4
Semester- VIII Feb, 2017	Female	2	1	0	0	0	0	0	3
	Total	4	2	1	О	0	0	0	7
	Male	0	3	0	0	0	0	0	3
Semester-IV Nov, 2018	Female	0	0	0	0	0	0	0	0
	Total	o	3	0	0	0	0	0	3
	Male	0	2	0	0	0	0	0	2
Semester-III JULY, 2019	Female	1	1	0	0	0	0	0	2
	Total	1	3	0	0	0	0	0	4
Grand Total		9	9	1	0	0	0	2	21

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	10	6. Ph.D Bi	oinfor	mat	ics				
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	0	3	0	0	0	0	1	4
Semester- I 2020	Female	0	0	0	0	0	0	1	1
	Total	0	3	0	0	0	0	2	5
	Male	0	0	0	0	0	0	0	0
Semester- VIII Feb, 2017	Female	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	О
	Male	0	2	3	0	0	0	0	5
Semester-IV Nov, 2018	Female	0	0	0	0	0	0	0	0
	Total	o	2	3	0	0	0	o	5
	Male	2	1	1	0	0	0	0	4
Semester-III JULY, 2019	Female	3	1	0	0	0	0	0	4
	Total	5	2	1	0	0	0	o	8
Grand Total		5	7	4	0	0	0	2	18

17. Ph.D Computer Science

	,								
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	3	2	0	0	0	0	0	5
Semester- I, 2020	Female	0	0	0	0	0	0	0	0
	Total	3	2	0	0	0	0	О	5
	Male	1	1	0	0	0	0	0	2
Semester-IV Nov, 2018	Female	0	1	0	0	0	0	0	1
	Total	1	2	0	0	0	0	0	3
	Male	0	0	0	0	0	0	0	0
Semester-III JULY, 2019	Female	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0
Grand Tota		4	4	0	0	0	0	0	8

18. Ph.D Chemistry

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	1	5	0	0	0	0	0	6
Semester- I 2020	Female	1	1	0	0	0	0	0	2
	Total	2	6	0	0	0	0	o	8
	Male	0	0	0	0	0	0	0	0
Semester-III Nov, 2018	Female	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0
Semester-III JULY, 2019	Female	0	1	0	0	0	0	0	1
	Total	o	1	0	0	0	0	O	1
Grand Total	Grand Total		7	0	0	0	0	O	9

19. Ph.D Physics

Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
Semester- I 2020	Male	3	5	0	0	0	0	1	9
	Female	2	3	0	0	0	0	0	5
	Total	5	8	0	0	0	0	1	14



	20. Ph.D Commerce								
Commenter	Caradan					DIII	Oth sus#	EWC	Total
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Commenter Lands	Male	0	1	0	1	0	0	4	6
Semester- I 2020	Female	2	3	0	0	0	0	1	6
	Total	2	4	0	1	0	0	5	12
_			h.D Hi						
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
	Male	1	2	0	0	0	0	1	4
Semester- I 2020	Female	1	0	0	0	0	0	0	1
	Total	2	2	0	0	0	0	1	5
			n.D To						
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
	Male	22	42	8	4	0	0	19	95
Semester-I JULY, 2020	Female	22	23	5	2	0	0	10	62
	Total	44	65	13	6	0	0	29	157
	Male	23	10	5	0	0	0	0	38
Semester- VII Feb, 2017	Female	18	6	0	0	0	0	0	24
	Total	41	16	5	0	0	0	0	62
	Male	9	23	6	2	0	0	0	40
Semester-III Nov, 2018	Female	6	10	2	0	0	0	0	18
	Total	15	33	8	2	0	0	0	58
	Male	15	23	6	2	0	0	0	46
Semester-II JULY, 2019	Female	22	13	2	0	0	0	0	37
	Total	37	36	8	2	0	0	0	83
		137	150	34	10	0	0	29	360
	Tota	l of Ph.D	& Ph.E	) Prog	gram	mes			
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	69	98	25	8	0	0	19	219
Ph.D. All	Female	68	52	9	2	0	0	10	141
	Total	137	150	34	10	0	0	29	360
Tota	al of Integr	ated M.P	hil - Ph	1.D &	Ph.D	) Prog	rammes		
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	73	102	30	8	0	0	19	232
Ph.D. All	Female	73	54	9	2	0	0	10	148
	Total	146	156	39	10	0	0	29	380
		PG Di	oloma ir	1 Yoga					
Semester	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	1	6	3	0	0	0	5	15
Semester-I JULY, 2020	Female	2	10	0	0	0	0	0	12
	Total	3	16	3	0	0	0	5	27
Total of		_	M.Phi		D &	Ph.D I	Programmes		
	Gender	General	ОВС	SC	ST	PH*	Others#	EWS	Total
	Male	466	722	193	46	13	0	170	1610
UG, PG and Ph.D. Grand	Female	348	410	90	29	6	0	78	961
Total	Total	814	1132	283	75	19	0	248	2571
* DLLWith Cocial Catagon, # Ot		one sift ()	_ ++3∠	203	/5	_ ±9		240	<u></u> ∠2/⊥

\* PH With Social Category # Others, if any (specify)

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## Scholarships / Studentship to Students

## **CUCET Topper**

	CUCET Topper 2019 Batch						
S.No	Student Name	Enrolment No.	Programme	Amount			
1	Richa Kumari	CUSB1903212020	M.Sc. Environmental Science	5000			
2	Lal Singh Tyagi	CUSB1903112012	M.Sc. Biotechnology	5000			
3	Aniket Kumar	CUSB1903412003	M.Sc. Life Science	5000			
4	Nikita Krishna	CUSB1903312016	M.Sc. Bioinformatics	5000			
5	Kumari Sangrilla	CUSB1909112013	MA Mass Communication & Media	5000			
6	Nitish Kumar	CUSB1902112017	M.Sc. Mathematics	5000			
7	Anjali Mishra	CUSB1902212001	M.Sc. Statistics	5000			
8	Vishal Choudhary	CUSB1901212032	M.A. Economics	5000			
9	Manish Kumar	CUSB1901412008	MA Political Science & IR	4000			
10	Sweta Kumari	CUSB1904212031	M.Sc. Chemistry	5000			
11	Sonal Kumar	CUSB1901112016	M.A. Development Studies	5000			
12	Kumar Saurav Murit	CUSB1901322008	M.A. Social Work	5000			
13	Widisha	CUSB1910112025	M.Com	5000			
14	Summi Kumari	CUSB1907112008	MA Psychology	5000			
15	Abhishek Kumar	CUSB1908212001	MA Hindi	3000			
16	Rahul Kumar	CUSB1902312020	M.Sc. Computer Science	5000			
17	Sona Raj Sudhanshu	CUSB1901312005	MA Sociologoy	5000			
18	Aashish Prakash	CUSB1904112001	M.Sc Physics	5000			

## Semester Topper

	Semester Topper 2015 Batch							
S.No	Student Name	Enrolment No.	Programme	Amount				
1	Robin Vincent	CUSB1513125037	BA LLB	5000				
2	Kumari Monika	CUSB1513115024	BSc LLB	5000				
		Semester Topper 2	o16 Batch					
S.No	Student Name	Enrolment No.	Programme	Amount				
1	Uttam Kumar	CUSB1613125048	BA LLB	5000				
		Semester Topper 2	017 Batch					
S.No	Student Name	Enrolment No.	Programme	Amount				
1	Amir Sohail	CUSB1701412001	MA Political Science & IR	4000				
2	Vineet Chaturvedi	CUSB1713125055	BA LLB	3500				
3	Kumari Manibha	CUSB1713125020	BA LLB	1500				



	Semester Topper 2018 Batch							
S.No	Student Name	Enrolment No.	Programme	Amount				
1	Peeyush Anand	CUSB1807112010	MA Psychology	5000				
2	Akriti Ashesh	CUSB1803212003	M.Sc. Environmental Science	5000				
3	Sudhanshu Sachan	CUSB1813125106	BA LLB	5000				
4	Sudha Sinha	CUSB1804212029	M.Sc. Chemistry	5000				
5	Sanjay Kumar Mohanty	CUSB1803312018	M.Sc. Bioinformatics	5000				
6	Atul Kumar	CUSB1801212008	MA Economics	5000				
7	Rahul Vats	CUSB1801322010	MA Social work	5000				
8	Arham Abdal	CUSB1801412002	MA Political Science & IR	1000				
9	Kaushiki Parihar	CUSB1801412006	MA Political Science & IR	1500				
10	Shubham Kumar	CUSB1801412010	MA Political Science & IR	2500				
11	Srishti	CUSB1801312004	MA Sociology	5000				
12	Kritima Singh	CUSB1801512005	MA History	5000				
13	Anuradha Kumari	CUSb1808212004	MA Hindi	4000				
14	Aparna Kumari	CUSB1808112005	MA English	4000				
15	Akriti Ashesh	CUSB1803212003	M.Sc. Environmental Science	5000				
16	Aditi	CUSB1810112002	M.Com	5000				

## Merit-Cum-Means

S.No	Student Name	Enrolment No.	Programme	Amount
1	Kumar Awanish Pathak	CUSB1904112014	M.Sc. Physics	3000
2	Shakar Verma	CUSB1904112028	M.Sc. Physics	3000
3	Aaliya Aafreen	CUSB1911114001	B.Sc (B.Ed)	3000
4	Anand Raj Anand	CUSB191114010	B.Sc (B.Ed)	3000
5	Anish Kumar	CUSB191114011	B.Sc (B.Ed)	3000
6	Aparna	CUSB191114014	B.Sc (B.Ed)	3000
7	Barkha Rani	CUSB191114019	B.Sc (B.Ed)	1500
8	Priya Raj	CUSB191114034	B.Sc (B.Ed)	1500
9	Rahul Anand	CUSB191114036	B.Sc (B.Ed)	3000
10	Sumit Kumar	CUSB1911114051	B.Sc (B.Ed)	3000
11	Rajat Kumar	CUSB1903212018	M.Sc. Environmental Science	1750
12	Shweta Kumari	CUSB1903212024	M.Sc. Environmental Science	3500
13	Anu Priya Soni	CUSB1903212006	M.Sc. Environmental Science	3500
14	Prachi Jha	CUSB1902112018	M.Sc. Mathematics	2500
15	Priya Kumari	CUSB1902112022	M.Sc. Mathematics	2500
16	Ruby Kumari	CUSB1903312021	M.Sc. Bioinformatics	1750
17	Akansha	CUSB1903312005	M.Sc. Bioinformatics	3500
18	Rishav Sahil	CUSB1903312020	M.Sc. Bioinformatics	3500
19	Divya Kumari	CUSB1903312009	M.Sc. Bioinformatics	1750
20	Sweety Manibala	CUSB1903412039	M.Sc. Life Science	3500
21	Sabrin Nida	CUSB1903412029	M.Sc. Life Science	1750
22	Shivpujan Kumar	CUSB1903412031	M.Sc. Life Science	1750
23	Micky Anand	CUSB1903412020	M.Sc. Life Science	3500
24	Gopi Krushna Das	CUSB1903412009	M.Sc. Life Science	3500
25	Abhishek Kumar	CUSB1908212001	MA Hindi	2500
26	Widisha	CUSB1910112025	M.Com	1250



## Non-Net Fellowship to Ph.D. Students

S.No.	Name of Ph.D. Scholar	Name of the Department	Enrolment No.
1	Santosh Kumar Mishra	Ph.D. Biotechnology	CUB1403185004
2	Azmi Khan	Ph.D. Life Science	CUSB1503175004
3	Pankaj Sharma	Ph.D. Development Studies	CUSB1701175002
4	Khushboo Kumari	Ph.D. Political Studies	CUSB1701475003
5	Niraj Kumar	Ph.D. Political Studies	CUSB1701475005
6	Rajiv Chatterjee	Ph.D. Political Studies	CUSB1701475006
7	Vandana Mishra	Ph.D. Political Studies	CUSB1701475009
8	Shishu Kesh Kumar	Ph.D. Psychology	CUSB1707175002
9	Smriti Kumari	Ph.D. Psychology	CUSB1707175003
10	Pravin Chandra Roy	Ph.D. Communication & Media Studies	CUSB1709175002
11	Shambhavi	Ph.D. Communication & Media Studies	CUSB1709175005
12	Snehashish Vardhan	Ph.D. Communication & Media Studies	CUSB1709175006
13	Utsav Krishan Murari	Ph.D. Communication & Media Studies	CUSB1709175007
14	Rajesh Chandra	Ph.D. Sociology	CUSB1701375004
15	Anushree	Ph.D.Biotechnology	CUSB1703175001
16	Md Zeeshan Ali	Ph.D.Biotechnology	CUSB1703175004
17	Siddhartha Kumar	Ph.D.Biotechnology	CUSB1703175008
18	Pratika Singh	Ph.D. Life Science	CUSB1703175012
19	Nisha Kumari	Ph.D. Environmental Science	CUSB1703275006
20	Subodh Kumar	Ph.D. Environmental Science	CUSB1703275008
21	Ravi Kumar	Ph.D. Mathematics	CUSB1702175004
22	Supriya Rani	Ph.D. Mathematics	CUSB1702175005
23	Gajala Praveen	Ph.D. Computer Science	CUSB1802375001
24	Rajeev Kumar	Ph.D. Computer Science	CUSB1802375002
25	Dhirendra Kumar	Ph.D. Mathematics	CUSB1802175002
26	Rashmi Prasad	Ph.D. Mathematics	CUSB1802175004
27	Saroj Yadav	Ph.D. Mathematics	CUSB1802175005
28	Agnik Haldar	Ph.D. Bioinformatics	CUSB1803375001
29	Bikash Kumar Rajak	Ph.D. Bioinformatics	CUSB1803375002
30	Keerti Kumar Yadav	Ph.D. Bioinformatics	CUSB1803375003
31	Kiran Kumar A	Ph.D. Bioinformatics	CUSB1803375004
32	Praffulla Kumar Arya	Ph.D. Bioinformatics	CUSB1803375005
33	Anand Vikash	Ph.D. Life Science	CUSB1803475001
34	Gaurav Ranjan	Ph.D. Communication & Media Studies	CUSB1809175001
35	Rahul Kumar	Ph.D. Communication & Media Studies	CUSB1809175002
36	Divya M	Ph.D. English	CUSB1808175003
37	Md Sarfaraj Nawab	Ph.D. English	CUSB1808175004
38	Priyanka Kumari	Ph.D. English	CUSB1808175005
39	Satyendra Kumar	Ph.D. Hindi	CUSB1808275002
40	Siddhant Kumar Singh	Ph.D. Hindi	CUSB1808275003



## Non-Net Fellowship to Ph.D. Students

S.No.	Name of Ph.D. Scholar	Name of the Department	Enrolment No.
41	Padmakshi	Ph.D. Psychology	CUSB1807175001
42	Piyush Deurkar	Ph.D. Psychology	CUSB1807175002
43	Shubham Bhardwaj	Ph.D. Development Studies	CUSB1801175001
44	Amit Yadav	Ph.D. Economics	CUSB1801275001
45	Kishlay Kirti	Ph.D. Economics	CUSB1801275002
46	Mohd Shahalam Ali	Ph.D. Economics	CUSB1801275003
47	Rahul Dubey	Ph.D. Sociology	CUSB1801375004
48	Sanjiv Kumar	Ph.D. Sociology	CUSB1801375006
49	Vijyeta Kumari	Ph.D. Sociology	CUSB1801375007
50	Nidhi Kumari	Ph.D. Law	CUSB1813175002
51	Pratyush Kumar	Ph.D. Law	CUSB1813175004
52	Surya Prakash Singh	Ph.D. Law	CUSB1813175005
53	Amit Shanker	Ph.D. Education	CUSB1811174001
54	Mamta Pal	Ph.D. Education	CUSB1811174002
55	Mayank Dixit	Ph.D. Education	CUSB1811174003
56	Radha Priya	Ph.D. Education	CUSB1811174005
57	Arshi Khanam	Ph.D. Sociology	CUSB1901375001
58	Km Reetu Rani	Ph.D. Sociology	CUSB1901375003
59	Prity Kumari	Ph.D. Sociology	CUSB1901375004
60	Shubham Tiwari	Ph.D. Sociology	CUSB1901375005
61	Tekmal Solman Raj	Ph.D. Sociology	CUSB1901375006
62	Anupam Ravi	Ph.D. Political Studies	CUSB1901475001
63	Dharmendra Kumar	Ph.D. Political Studies	CUSB1901475002
64	Nisha	Ph.D. Political Studies	CUSB1901475004
65	Ram Krishna Tripathi	Ph.D. Political Studies	CUSB1901475005
66	Ravi Ranjan	Ph.D. Political Studies	CUSB1901475006
67	Manoj Kumar Sah	Ph.D. Mathematics	CUSB1902175002
68	Abhay Pandit	Ph.D. Biotechnology	CUSB1903175001
69	Ashutosh Kumar	Ph.D. Biotechnology	CUSB1903175002
70	Ashutosh Singh	Ph.D. Biotechnology	CUSB1903175003
71	Pritom Biswas	Ph.D. Biotechnology	CUSB1903175004
72	Priya Rani	Ph.D. Biotechnology	CUSB1903175005
73	Shagufta Zafar	Ph.D. Biotechnology	CUSB1903175006
74	Shubham Gudadhe	Ph.D. Biotechnology	CUSB1903175007
75	Shweta Sinha	Ph.D. Biotechnology	CUSB1903175008
76	Sushma Kumari Singh	Ph.D. Biotechnology	CUSB1903175009
77	Devendra Kumar Tiwari	Ph.D. Environmental Science	CUSB1903275002
78	Nighat Parveen	Ph.D. Environmental Science	CUSB1903275003
79	Kriti Kumari	Ph.D. Bioinformatics	CUSB1903375002
80	Pranabesh Mandal	Ph.D. Bioinformatics	CUSB1903375003



## Non-Net Fellowship to Ph.D. Students

S.No.	Name of Ph.D. Scholar	Name of the Department	Enrolment No.
81	Priyanka Rani	Ph.D. Bioinformatics	CUSB1903375004
82	Sm Shayez Karim	Ph.D. Bioinformatics	CUSB1903375005
83	Suchitra Singh	Ph.D. Bioinformatics	CUSB1903375006
84	Sumanta Kumar Sahu	Ph.D. Bioinformatics	CUSB1903375007
85	Jagdeep Khuntia	Ph.D. Life Science	CUSB1903475001
86	Mridul Madhuri	Ph.D. Life Science	CUSB1903475003
87	Priyabrata Meher	Ph.D. Life Science	CUSB1903475004
88	Ravinsh Kumar	Ph.D. Life Science	CUSB1903475005
89	Saima Sohail	Ph.D. Life Science	CUSB1903475006
90	Sonsy	Ph.D. Life Science	CUSB1903475007
91	Samridhi Patel	Ph.D. Chemistry	CUSB1904275001
92	Puja Prasad	Ph.D. Psychology	CUSB1907175001
93	Ravi Shankar Kumar	Ph.D. Psychology	CUSB1907175002
94	Satyendra Kumar Rai	Ph.D. Psychology	CUSB1907175003
95	Aditi Priya	Ph.D. English	CUSB1908175001
96	Biswajit Sarkar	Ph.D. English	CUSB1908175002
97	Jayini Bhaumik	Ph.D English	CUSB1908175003
98	Ayushi Raj	Ph.D. Communication & Media Studies	CUSB1909175001
99	Sameera Bhoi	Ph.D. Communication & Media Studies	CUSB1909175002
100	Shatabdi Banerjee	Ph.D. Communication & Media Studies	CUSB1909175003
101	Virendra Kumar	Ph.D. Communication & Media Studies	CUSB1909175004
102	Ashutosh Prabhakar	Ph.D. Education	CUSB1911175001
103	Bidhan Gantait	Ph.D. Education	CUSB1911175002
104	Deepjeet Kumar	Ph.D. Education	CUSB1911175004
105	Kumari Sucheta	Ph.D. Education	CUSB1911175006
106	Madan Mohan Karmakar	Ph.D. Education	CUSB1911175007
107	Manisha Kumari	Ph.D. Education	CUSB1911175008
108	Mohini Tripathi	Ph.D. Education	CUSB1911175009
109	Najmus Sakib	Ph.D. Education	CUSB1911175010
110	Pratima Gurung	Ph.D. Education	CUSB1911175012
111	Priyabrata Ghosh	Ph.D. Education	CUSB1911175013
112	Manisha Patawari	Ph.D. Law	CUSB1913175001
113	Mihir Kumar	Ph.D. Law	CUSB1913175002
114	Moumita Sen	Ph.D. Law	CUSB1913175003
115	Ram Dular Sonkar	Ph.D. Law	CUSB1913175005
116	Shreeya	Ph.D. Law	CUSB1913175008
117	Sumit Kumar	Ph.D. Law	CUSB1913175010
118	Suraj Rohitesh	Ph.D. Law	CUSB1913175011
119	Swapanil	Ph.D. Law	CUSB1913175012
120	Tanmoy Roy	Ph.D. Law	CUSB1913175013



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

## Webinar to discuss Ideology & Teachings of Mahatma Gandhi, 28th May, 2020

To discuss the ideology and teachings of Mahatma Gandhi, CUSB organized a webinar in association with Gandhi Smiriti Ewam Darshan Samiti. Prof. Atish Prashar, Dean & Head, Dept. of Mass Communication represented CUSB in the webinar. Gandhi Smriti Director Mr. Deepankar Shrigyan and Dr. Vervyas Kundu (Programme Officer) participated in the webinar. The participants discussed the ideologies of Father of Nation and its impact in the Freedom Struggle of India. In the webinar experts say that Gandhi's idea of Nonviolence is still quite relevant and there is a need to run a special subject in the curriculum of the Universities for its better understanding and implementation in day-to-day life.



#### Webinar on 'National Education Policy 2020, 03rd August, 2020



Soon after the approval of NEP-2020 by the Cabiner of Central Government, a National Webinar on 'National Education Policy 2020: Features & Prospects' was organised by the School of Education (SOE). The webinar was chaired by CUSB VC Prof. H. C. S. Rathore, while the keynote speaker of the webinar was Prof. Chand Kiran Saluja, Academic Director, Sanskrit Promotion Foundation, New Delhi. The other speakers of the webinar were, Prof. C. P. S. Chauhan, Former HoD Education, AMU, Prof. Arvind Kumar Jha, Head & Dean, School of Education, BBAU, Lucknow, Prof. Rekha Agrawal, Former Head & Dean, School of Education, CUSB and Prof.

Atish Parashar, DSW & Head Media Dept., CUSB. Total 2055 participants registered themselves for the webinar through online mode from the different states of India (33 States/UTs) as well as other countries like Hong Kong.Prof. Kaushal Kishore, Head, & Dean, SOE after welcoming the guests and participants and introduced the objectives of the webinar. In the presidential address Prof. H. C. S. Rathore highlighted that this NEP-2020 is an end of Macaulian Era. It is a visionary policy for Nation Building and Golden Future of Education. Vote of thanks was given by Dr. Ravi Kant, Associate Prof., SOE, CUSB.

## सीयूएसबी में 'साहित्य, समाज और मूल्यबोध' विषय पर वेबिनार, 8-9, अगस्त, 2020

सीयूएसबी के हिन्दी विभाग द्वारा 'साहित्य, समाज और मूल्यबोध' विषय पर दो दिवसीय राष्ट्रीय वेबिनार का आयोजन किया गया | वेबिनार का उद्घाटन करने के पश्चात सीयूएसबी के कुलपित प्रोफेसर हिरिश्चंद्र सिंह राठौर ने अपने उद्घोधन में कहा की राष्ट्र को सही दिशा में ले जाने का कार्य साहित्य करता है। भारत को विश्व गुरु बनाने में साहित्यकारों की भी बड़ी भूमिका रही है। वेबिनार के मुख्य संयोजक व हिन्दी विभाग के अध्यक्ष प्रोफेसर सुरेश चन्द्र ने कहा कि साहित्य, समाज और मूल्यबोध परस्पर अन्तः सम्बन्धित है। वेबिनार के प्रथम दिवस की अध्यक्षता प्रो. विनय कुमार (मगध विश्वविद्यालय, बोधगया) ने किया और मुख्य वक्ताओं में प्रो. कृपा शंकर पांडेय (इलाहाबाद विश्वविद्यालय), प्रो. श्योराज सिंह बेचैन (दिल्ली विश्वविद्यालय), प्रो. आशीष त्रिपाठी (काशी हिन्दू विश्वविद्यालय), प्रो. रत्न कुमार पांडेय (मुम्बई विश्वविद्यालय), प्रो. विश्वय अनूप (काशी हिन्दू विश्वविद्यालय) तथा प्रो. नरेंद्र मिश्र (जय नारायण व्यास विश्वविद्यालय, जोधगुर) ने अपने अपने विचार प्रस्तुत किये। वहीँ वेबिनार के दूसरे व अंतिम दिन की अध्यक्षता प्रो. भरत सिंह (मगध विश्वविद्यालय, बोधगया) ने किया। स्रोत वक्ताओं में प्रो. संजय कुमार (हिन्दी विभाग, मिजोरम विश्वविद्यालय), प्रो. सत्यपाल सिंह चौहान (असम विश्वविद्यालय), प्रो. शिवप्रसाद शुक्ल (इलाहाबाद विश्वविद्यालय), प्रो. शरदेंदु कुमार (पटना विश्वविद्यालय), प्रो. अमरनाथ (कलकत्ता विश्वविद्यालय) आदि ने अपने अपने विचार व्यक्त किये। विभाग के सहायक प्राध्यापक डॉ कर्मानंद आरं



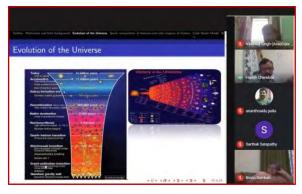
वेबिनार के संयोजक थे, जबकि अन्य प्रध्यापकगणों क्रमशः डॉ शांति भूषण, डॉ अनुज लुगुन एवं डॉ रामचन्द्र रजक ने सह संयोजक के तौर पर कार्यक्रम को सफल बनाया |

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## Science Lecture Series by Dept. of Physics, August – October 2020

The Dept. of Physics of CUSB organized online Science Lecture Series during August – October 2020. The lecture series was organized under supervision of Prof. Venktesh Singh, Head & Dean, Dept. of Physics with Prof. H.C.S. Rathore as Patron. Dr. Budhendra Kr. Singh and Dr. Vijay Raj Singh were co-cordinators of the lecture series, while Dr. Rohit R. Shahi, Dr. Lakhwinder Singh, Dr. Nitin Chandra and Dr. Puneet Mishra were organizing secretaries. The 1st lecture was delivered on 1st August 2020 by Prof. Sunil Gupta, TIFR (Mumbai) on the topic 'Study of Solar Storms and Their Impact on Earth by Muons'. The 2nd lecture was delivered by Dr. Santosh Joshi, Aryabhatta Research Institute of



Observational Sciences, Nainital on 7th August 2020 on 'A Glimpse of the Optical Astronomy'. The 3rd lecture was given on 15th August 2020 by Prof. H.C.Chandola, Dept. of Physics, Kumaun University, Nainital on "Infrared effective dual QCD and its implications". On August 21, 2020, the lecture on "Covid-19: From Pandemic to Infodemic" was delivered by Prof. Sunit Kr. Singh, Head, Molecular Biology, Faculty of Medicine BHU. On August 22, 2020 the next lecture was delivered by Prof. Sajjad Ather, Dept. of Physics, Aligarh Muslim University on the topic, "Chemistry's Periodic table through the eyes of physicist." The 6th lecture of the series was delivered on "Neutrino" Physics Overview" by Prof. Henry Tsz-King Wong, Institute of Physics, Academia Sinica Taipei, Taiwan on 26th August 2020. On 29th August, 2020, the lecture on "Tin Selenide: a new thermoelectric material in town" was delivered by Prof. Preeti A. Bhobe, IIT Indore. The 8th lecture was delivered on "Polymorphisms in Solids" by Prof. Rajni Kant, University of Jammu on 5th September, 2020. On 12th September, 2020, the 9th lecture was delivered by Prof. R. J Chaudhary, UGC-DAE Consortium for Scientific Research, Indore on "Probing the magnetic properties of thin films of magnetic materials". On 22nd September 2020, Prof. Masako Sakamaki, Graduate School of Science and Technology, Gunma University, Japan delivered the talk on "Soft X-ray spectroscopy - unveiling the role of the "interface" in thin films". On 26th September, 2020, Prof. Bharat Jalan of University of Minnesota, USA delivered the scientific talk on "Search for new semiconductors for making novel electronic devices". On 3rd October 2020, Prof. Tarun Kumar Jha of BITS Pilani, K K Birla Goa delivered the talk on "Techniques for measuring the distances of celestial objects".

## International Webinar Series on 150th Birth Anniversary of Mahatma Gandhi, Aug 24-28, 2020

CUSB celebrated the 150th Birth Anniversary of Mahatma Gandhi in a special way by organising a series of five online international webinars during August 24-28, 2020. The webinars were organised under the supervision of CUSB VC



Prof. H.C.S. Rathore and joined by many international speakers. The webinar was moderated by Mr. Aditya Mohanty, Assistant Prof., Development Studies. The main purpose for holding these talks was to deliberate upon the contemporary relevance of Gandhi's thoughts and philosophy. The event flagged off on 24th August by CUSB VC in presence of renowned Human Geographer, Prof. Craig Jeffrey, Director at the Australia-India Institute, University of Melbourne. In the first webinar the speakers discussed the state of youth politics in India and the implications of Gandhian 'pre-figurative' politics on it. In the second webinar on 26th

August Dr. Swati Parashar, Director, Centre for Globalization & Development, School of Global Studies, University of Gothenburg, Sweden talked on the topic 'Feminist re-reading of Gandhi'. On 27th August Dr. Subir Sinha, Associate Professor, Development Studies, School of Oriental & African Studies (SOAS), University of London, UK, put forth his views on the theme 'Gandhian Approaches to Development in the 21st Century: India and elsewhere'. In the fourth webinar on 28th August, Prof. William Gould, University of Leeds, UK, discussed the 'Instrumental role played by Gandhi during the Second World War'. Finally, the webinar series wrapped up on the 31st August with the talk of Dr. Mukulika Banerjee, Director of the South Asia Centre at the London School of Economics, UK. Dr. Banerjee provided an anthropological reflection about the relevance Gandhi among the Pashtuns. The event was held under the aegis of the Ministry of Education, Govt. of India and the University Grants Commission (UGC).

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## ई-संगोष्ठी – "भारतीय भाषाओं का साहित्य और सामासिक संस्कृति ", 4-5 सितम्बर, 2020

सीयूएसबी के हिन्दी विभाग द्वारा 'भारतीय भाषाओं का साहित्य और सामासिक संस्कृति की विरासत' विषय पर 4 - 5 सितम्बर को दो-दिवसीय ई-संगोष्ठी का आयोजन किया गया | ई-संगोष्ठी का आयोजन माननीय कुलपित प्रोफेसर हरिश्चंद्र सिंह राठौर के मुख्य संरक्षण में किया गया, ई-संगोष्ठी के संयोजक: प्रोफेसर सुरेश चन्द्र, अध्यक्ष, हिन्दी विभाग, सह संयोजक: डॉ तरुण कुमार त्यागी (सहायक प्राध्यापक, शिक्षक शिक्षा विभाग) और सचिव डॉ. रामचन्द्र रजक (सहायक प्राध्यापक, हिन्दी विभाग) थे | ई-संगोष्ठी के उद्घाटन उद्घोधन में माननीय कुलपित ने कहा कि अनेकता में एकता हमारी शक्ति है, जो किसी भी दूसरे राष्ट्र के पास नहीं है, यह अक्षुण्य है। यही हमारी विविधता को एक माला में गूँथती है। यह एक ऐसा आभूषण है, जिस पर सभी



भारतीयों को गर्व होता है। परिचय सह स्वागत वक्तव्य में वेबिनार के संयोजक व हिन्दी विभाग के अध्यक्ष प्रोफेसर सुरेश चन्द्र ने कहा कि सामासिक संस्कृति समाज, राष्ट्र, और विश्व में मानव सभ्यता के सम्यक् विकास की अनिवार्य शर्त है। उद्घाटन सत्र की अध्यक्षता प्रोफेसर एल. नरेश वैद, पूर्व कुलपित, गुजरात विश्वविद्यालय, अहमदाबाद ने की। प्रो. टी. वी. कट्टीमिन, कुलपित, सेंट्रल ट्राईवल यूनिवर्सिटी ऑफ आंध्र प्रदेश, कोन्डाकरकम उद्घाटन सत्र के मुख्य अतिथि थे। संगोष्ठी के अन्य वक्ता प्रो प्रो. एल. नरेश वैद, डॉ. एस. लनचेनबा मीतै, एसोशिएट प्रोफेसर, डी. एम. कॉलिज ऑफ आर्ट्स, धनमंजुरी विश्वविद्यालय, डॉ. अच्युत शर्मा, पूर्व एसोशिएट प्रोफेसर, हिन्दी विभाग, गौहाटी विश्वविद्यालय, प्रो. सगीर अफराहीम, पूर्व अध्यक्ष, उर्दू विभाग, अलीगढ़ मुस्लिम विश्वविद्यालय थे। अकादिमक सत्र-2 के स्रोत वक्ताओं में प्रो. सदानंद काशीनाथ भोसले, सावित्री बाई फुले, पुणे विश्वविद्यालय, प्रो. मेराज अहमद, हिन्दी विभाग, अलीगढ़ मुस्लिम विश्वविद्यालय, डॉ. सी. जे. प्रसन्न कुमारी, राजकीय महिला महाविद्यालय, तिरुवनन्तपुरम, केरल और प्रोफेसर देवाशीष भट्टाचार्य, असम विश्वविद्यालय रहे।

## Webinar on National Education Policy, 7th September, 2020

CUSB organised an international webinar on New Education Policy in collaboration with Shiksha Sanskriti Utthan

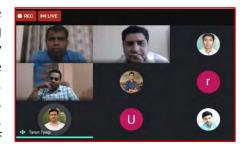


Nyas (SSUN) on 7th September, 2020. In the webinar on the topic "Swayyta ki Kasauti par Nai Shiksha Niti" (Analysing New Education Policy in the parameters of Autonomy) around 250 participants from India and abroad participated and shared their view about NEP. The webinar was Presided by CUSB VC Prof. H.C.S. Rathore who stressed upon the need of through discussions about pros and cons of New Education Policy, and implementing it at the earliest possible that would be an important contribution towards

nation building. Other prominent speakers of the international webinar were Prof. J.N. Sinha from Berry University, USA, Prof. Rajnish Shukla, VC, Mahatma Gandhi International Hindi University, Prof. Vijay Kant Das, Regional Coordinator, SSUN and Prof. Durg Prasad Agrawal, National Coordinator, SSUN. The webinar was compared by Dr. Sudhanshu Kumar Jha, Head, Dept. of History while the vote of thanks was given by Prof. Atish Prashar, Dean & Head, Dept. of Media, CUSB.

### Online Lecture Series on NEP: 02nd - 17th October, 2020

The Dept. of Teacher Education of CUSB organised a fortnight Online Lecture Serices on the topic "National Education Policy: Features and Prospects". During the 15-days long lecture series the experts from different parts of the country and faculty members of Dept. of Education shared their views on NEP 2020. The lecture series was formally inaugurated by Prof. Kaushal Kishore, Dean & Head, School of Education. The lecture series was co-ordinated by Dr. Ravindra Kumar, Assistant Prof, SoE, CUSB. First lecture of the lecture series was delivered by Dr. Tapan Kr. Basantia, Associate Prof., on 2nd October, 2020. Faculty members of



Dept. of Teacher Education namely Prof. Rekha Agrawal, Dr. Ravi Kant, Dr. Mitanjali Sahoo, Dr. Rinki, Dr. Tarun Kumar Tyagi, Dr. Chandra Prabha Pandey, Dr. Pragya Gupta, Dr. Ravindra Kumar, Dr. Kishor Kumar, Dr. Md. Mozammil Hassan, Dr. Nrapendra Vir Singh, Dr. Kavita Singh, Dr. Swati Gupta, Dr. Manish Kumar Gautam, Dr. Chandan Shrivastava, Dr. Samaresh Bharaty and Dr. Sandeep Kumar expressed their views about NEP 2020, its challenges and other related aspects.

### World Mental Health Day, 10th October, 2020

On the occasion of Mental Health Week, 10th October 2020 the Dept. of Psychological Sciences of CUSB organized an outline Advocacy Event on World Mental Health Day 2020 with the entitled theme Mental Health for All Greater

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Investment –Greater Access. On this occasion Dr. Mansoor Jahan, a renowned clinical psychologist and presently additional professor at RINPAS, Ranchi delivered an online lecture on the topic "Positive Mental Health: Need and Challenges". She had enlightened about the concepts of Mental Health, concepts of Positive Mental Health, Needs and Challenges, school and college in the realm of Positive Mental Health, Mental Health and Digital Era and Tips for promoting Positive Mental Health. Earlier the World Mental Health Day celebrations started with the brief introductory session from the Head of Dept.

Dr. Dharmendra Kumar Singh and subsequently inspirational short lectures by guests namely Prof. Tej Bahadur Singh, Prof. Rekha Agarwal (Dep of Education CUSB), Dr. Sandeep Kumar (BHU), Dr. Narsingh Kumar, Dr. Das Ambika Bharti, Dr. Manglesh Kr. Manglam and Dr. Chetna Jaiswal. The speakers had really enlightened and motivated students as well participants for a better positive life.

#### Webinar on "Fundamental Duties in the Present Context", 12th -17th Oct, 2020

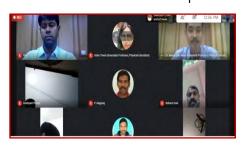
The School of Law and Governance of CUSB organized the lecture series on the topic "Relevance of Fundamental Duties in the Present Context". The lecture series was organised under the year-long Constitution Day 2019-20 celebration in association with the UGC. It was conducted by Prof. S.P. Srivastava, Nodal Officer, Co-ordinating University CUSB. Mrs. Poonam Kumari introduced the program while Nodal Officer Prof. S.P. Shrivastava welcomed all the chief guests, dignitaries and participants. CUSB Vice-Chancellor Prof. H.C.S. Rathore while sharing his view on "Role of Fundamental Duties in Nation Building" explained the importance of fundamental duties. He also spoke the words of Gandhiji. "If we do not think about our duties then how will we talk about rights



in society". The chief guest for the lecture Prof. (Dr.) S Surya Prakash, VC, Damodharam Sanjeevayya National University of Law, Visakhapatnam discussed about the "Role of Fundamental Duties in Nation Building" in a special way. At the end vote of thanks was given by Dr. Digvijay Singh. On the second day (13th October) Prof Uday Shankar of IIT Kharagpur delivered the talk on "Spirit of Common Brotherhood and Sectional Diversity". On Day three (14th October) first lecture was delivered by Prof. Bharti, NLU Delhi on the the topic "Protection of Environment and Compassion for Living Creatures", while second lecture was given by Dr. Asad Malik, Jamia Millia Islamia on "Constitutional Ideals and Respect for National Anthem". The fifth lecture was given on 15th October by Prof. Naresh Vats, RGNLU Patiala, who talked on the topic "Role of Rich heritage and Composite Culture in Nation Building". On 16th October, the sixth lecture was delivered by Dr. Kshemendra Mani Tripathi, from Law School BHU on the topic "Sovereignty, Unity and Integrity of India and Sedition law". The lecture series concluded on 17th October with seventh lecture given by Prof. S. K. Bhatnagar, VC, Ram Manohar Lohia National Law University on the topic "Strength of Fundamental duties:- Is it legal sanction or morality".?

### Webinar on "NEP 2020- Impact of Physical Education", 05th - 06th, November, 2020

A national webinar on the topic "New Education Policy 2020- Its Impact of Physical Education in the field of Higher



Education" was conducted by Dept. of Physical Education of CUSB. In the webinar the participants and experts discussed various aspects of NEP and its impact on the education system of the country. Dr. Ashish Singh, HoD, Physical Education welcomed all the dignitaries present in the webinar. The Inaugural address was given by Prof. Kaushal Kishore, Dean, School of Education. Key speakers included Prof. Dilip Kumar Dureha, former VC of LNIPE, Gwalior, Prof. Brijnath Kundu, former Professor of Vishwabharati University, West Bengal, and Prof. Arvind Malik of Kurukshetra University.

Other noted speakers were Prof. Kulvinder Singh, Panjab University, Prof. Nishant Singh Deol, Panjab University and Prof. Bishan Singh Rathore, Guru Ghasidas University (Bilaspur). The webinar was conducted by the Organizing secretary Dr. Usha Tiwari with organizing committee members Dr. Gaurav Kr. Singh, Dr. Rahul Singh, Dr. Pintu Lal Mandal, Dr. JP Singh, Dr. Manish Gautam, Dr. Chandan Srivastava and Mr. Meru.

### Webinar on "Ideals of Constitution of India", 26th November, 2020

On Constitution Day 2020 the School of Law and Govennance (SLG) of CUSB in association with UGC organized a Webinar on the topic "Ideals of Constitution of India". The event was conducted under the patronage of CUSB VC Prof. H.C.S. Rathore and supervision of Prof. S.P. Srivastava, Nodal Officer of CUSB. The webinar was joined by experts from the legal field, faculty members, research scholars, students from CUSB and other parts of the country. The main speakers of the webinar were Prof. Amar Pal Singh (Head & Dean Law School, GGSIP University), Prof. Preeti Saxena, (Director, Centre of



P. G. Legal Studies, Former Dean, School of Legal Studies, BBAU, Lucknow), Dr. V. P. Tiwari, (Head Centre For Child Rights, NLU Nagpur) and Prof. Pradip Kulshreshtha, (Dean Law School, Sharda University). The speakers shared their views on National Importance of fundamental duties under Indian Constitution, Harmonization of Fundamental Rights and DPSP, Right to Dissent under Indian Constitution and Independence of Judiciary respectively. Earlier Nodal Officer Prof. S.P. Srivastava welcomed all the participants and made inaugural remarks, while the concluding remarks were made by Mrs. Poonam Kumari. Vote of thanks was given by Mr. Mani Pratap, Asst. Prof., Law and Event Coordinator.

## Training Programme on Child Centric Disaster Risk Reduction, 22-24, Dec, 2020

The Dept. of Political Studies of CUSB organized a three-day training programme on the topic "Child Centric Disaster



Risk Reduction". The online training programme was organized in collaboration with National Institute of Disaster Management (NIDM). In the inaugural address CUSB VC Prof. H.C.S. Rathore said that I find the Japanese model of disaster management quite inspiring and beneficial, and Japanese practices may be useful for India in future disaster risk reduction. Other expert speakers of the three-day training programme were Prof. Santosh Kumar, Director, CCDRR, NIDM, Mr Ranjan Kumar from NIDM, Dr. Balu I from (CCDRR), Dr. Kumar Raka from NIDM and Counseling Psychologists Ms. Namrata Sharma.

From CUSB Prof. Atish Parashar, DSW and Prof. P. Path Sarthi, Prof. of EVS, CUSB also shared the expert opinions on the topic. Dr. Pranav Kumar, Asst. Prof., CUSB, convened this training Programme and hosted the inaugural session. Dr. Abhay Kumar, Asst. Prof., CUSB moderated questions and answers raised by participants. Dr. Manish Kumar Gautam from CUSB facilitated entire deliberations. For this online training programme, more than 400 participants from academia, civil society organizations, Bihar Government Administration and State Disaster Relief Force got themselves registered and over two hundred participants joined in synchronous mode.

### Talk on 100 Years of the Harappan Culture, 24th January, 2021

The Dept. of History of CUSB organised a talk on the topic "100 Years of Research on the Harappan Culture: Achievement & Challenges". The talk was organised as part of the celebration of Centenary of Discovery of Harappan Civilisation in association with Archaeological Exploration and Excavation Dept., Heritage Society, Patna. Prof. Vasant Shinde, Director General & former VC Deccan College Post Graduate & Research Institute threw light on the various aspects of Harappan civilization in detail and discussed the contributions of this civilization in Indian history and world history. He said that the people of that time first introduced the world to the drainage system, port, maritime trade, urbanization, etc.



Dr. Sudhanshu Kr. Jha, Head I/c, History Dept., CUSB suggested naming the Harappan civilization as Indian civilization. Azad Hind Gulshan Nanda as the moderator and Dr. Anantashutosh Dwivedi as organising secretary also shared their views on the topics.

#### Training Programme on Disaster Management, 27-29 January, 2021

The Dept. of Geology of CUSB organised a three-day online training programme on the topic "Basics of Disaster Management". The programme was organised in collaboration with National Institute of Disaster Management (NIDM), New Delhi. The speakers of the training programme were Dr. Sushma Guleria, Asst. Prof., NIDM, New Delhi,

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Dr. Rajnish Ranjan, Sr. Consultant, NIDM, New Delhi and Dr. Sanjay Rana, Managing Director, PARSAN & Chairman, Aqua Foundation and Dr. Prafull Kr. Singh, Associate Prof., Dept. of Geology, CUSB. Prof. D.K.Pandey, Head, Dept. of Geology, CUSB highlighted the need of disaster management practices and anthropogenic disasters. Prof. Ram Kumar, Dean SEBES and Prof. Venktesh Singh, Dean, SPCS also presented their views on disaster management. Dr. Vikal Kr. Singh, Assistant. Professor, Department of Geology, moderated the question answer session.

#### Webinar on Copyright Issues in Academic Research, 28th Jan, 2021

The Internal Quality Assurance Cell (IQAC) of CUSB conducted a special webinar on the topic 'Copyright and Plagiarism in Educational Research'. The event was conducted under the guidance of Prof. Venktesh Singh,

Chairperson IQAC for the newly enrolled research scholars in the session 2020-21 and intended for the development of good academic culture. Prof. Venktesh Singh shared the importance of the topic and said that the University is committed to provide an amicable research culture. The keynote speaker of the webinar, Dr. Rajnish Kr. Singh, Associate Prof., Faculty of Law, BHU made the researchers aware of the nuances of copyright and plagiarism. He also told that how one can increase the quality of the research article by keeping detailed knowledge of these issues. Member of



IQAC Prof. S.P. Srivastava described the importance of the subject. Dr. Digvijay Singh presented the outline of the topic, while Dr. Tarun Kr. Tyaqi proposed vote of thanks.

### Awareness Programme on Social Defence, 29th January, 2021

The Dept. of Sociological Studies of CUSB organized an online awareness program on the topic 'Social Defence' in collaboration with National Institute of Social Defence (NISD), New Delhi. Dr. Virendra Mishra, Director, NISD in his



talk shared about social problems and necessary measures to solve them. He gave special emphasis that the youth should use their strength in the right direction for solving the social issues. Deputy Director Dr. Giriraj gave detailed information about the various activities of the NISD. Prof. A.N, Singh of BHU, Varanasi discussed various aspects of social defence as well as the possibilities of employment and research in this field. Dr. Anil Kr. Singh Jha, Head of Sociological Studies, CUSB said that in the present environment of modernization and globalization, the importance of subjects like social defence has increased even more. Questions of the participants were answered by the experts at the end.

## साहित्यिक-सांस्कृतिक परिचर्चा पर संगोष्ठी, 29 जनवरी, 2021

साहित्यिक एवं सांस्कृतिक पहलुओं से जुड़े अहम बिंदुओं पर चर्चा करने के लिए सीयूएसबी के 'हिन्दी विभाग' में एक विशेष संगोष्ठी का आयोजन किया गया। कार्यक्रम की

अध्यक्षता करते हुए प्रो. सुरेश चन्द्र ने साहित्य की महत्ता एवं उसकी उपयोगिता पर प्रकाश डालते हुए, साहित्य को मनुष्य एवं मानवता की एक प्रेरक शक्ति के रूप में देखे जाने का प्रस्ताव रखा। डाॅ. योगेश प्रताप शेखर ने इस संगोष्ठी को विद्यार्थियों के लिए एक ऐसे रचनात्मक मंच के रूप में देखे जाने का प्रस्ताव रखा, जिसके माध्यम से शोधार्थी एवं विद्यार्थी अपनी प्रतिभा एवं मानसिक क्षमता का विस्तार कर सकते हैं। सह-प्राध्यापक डाॅ. रवीन्द्र कुमार पाठक ने इस तरह की संगोष्ठियों को विद्यार्थियों, शोधार्थियों की रचनात्मकता में सकारात्मक परिवर्तन लाने हेतु आवश्यक मानते हुए विद्यार्थियों को उनकी मौलिक योग्यता सम्बन्धी गुणों से भी परिचित कराया। डाॅ. कफील अहमद ने हिन्दी और उर्दू भाषा एवं साहित्य की समन्वयात्मकता सम्बन्धी गुणों पर रौशनी डालते हुए शोधार्थियों को शोध से सम्बन्धित कुछ महत्त्वपूर्ण पक्षों से परिचित कराया। कार्यक्रम के संयोजक डाॅ. कर्मानन्द आर्य ने स्वरचित कविता 'इन दिनों' का काव्य-पाठ करने के साथ- साथ इस



तरह के आयोजनों को गुणात्मक सुधार लाने हेतु आवश्यक माना, वहीं डॉ. रामचन्द्र रजक ने भी अपने विचार साझा करते हुए साहित्य में महत्व को बताया |

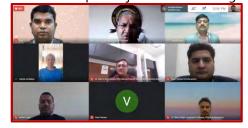
## Webinar on Employment in Social Sector, 02nd February, 2021



The Dept. of Sociological Studies of CUSB organized a webinar on the topic "Employment in Social Sector". Dr. Anil Kr. Singh Jha, Head, Sociological Studies said that there is a huge possibility of employment in the Social Sector for the students if they have a good understanding of the subject, practical knowledge and patience. Dr. Subrata Kumar Mishra, placement in-charge of Aziz Premji University, Bangalore explained about the various possibilities of employment in the social sector. While answering the questions of the participating students, Dr. Mishra also gave some basic tips for getting success in the employment. Vote of thanks was given by Dr. Jitendra Ram, Asst. Prof. of the department.

#### National Webinar on Rejuvenation through Yoga, 09 - 10 February, 2021

The Dept. of Physical Education of CUSB organised a two-day national webinar on the topic 'Rejuvenation through Yoga' in association with Internal Quality Assurance Cell (IQAC) of CUSB. Prof. H. C. S. Rathore talked about Yoga and its importance in day-to-day life. Prof. Jatin Soni, former VC of Swarnim Gujarat Sports University as the chief quest shared various aspects about the benefits of Yoga techniques (postures). Other speakers of the webinar Prof. Rajeev Chaudhary from Pt. Ravi Shankar Shukla University, Dr. Subodh Singh from UP College Varanasi, Dr. Shridip Chatterjee, Mr. Ashit Ambekar, Counsellor and Psychotherapist,



Pune, Maharastha, Dr. Prashant Kumar Roy, Associate Prof., Shri Gandhi PG College, Maltari, UP and Dr. Tarak Nath Pramanik, Associate Prof., IGISS, New Delhi highlighted various aspects of Yoga. Dr. Ashish Kumar Singh, HOD of Physical Education and Prof. Kaushal Kishore, Dean, SOE and Organizing secretary Dr. Gaurav Kr. Singh also addressed the participants. Prof. Venktesh Singh, Dean SPCS and coordinator IQAC Proposed vote of thanks.

### Workshop on Future Teacher Education Prog., 17 – 19 February, 2021

The School of Education (SOE), CUSB organized a three-day Workshop on "Future Teacher Education Programme in



India" under PMMMNMTT scheme. Prof. Kaushal Kishore, Head & Dean, SOE described the theme. CUSB VC Prof. H.C.S. Rathore highlighted the utility and relevance of the 4-year integrated program of teacher education. Prof. Naval Kishore Ambasht, PVC IASE Rajasthan said that we can develop skilled and efficient teachers according to requirements of the 21st century though NEP-2020. Prof. C.P.S. Chauhan, former Dean, Dept. of Education, AMU, described the ways to make NCTE more effective. Nodal Officer, Prof. Rekha Aggarwal emphasized upon the need bring changes in teacher education programme. Prof. Nagendra Singh, Dean Research, RIE, NCERT, Ajmer said

NEP-2020 is bridging the gap between theoretical and practical aspects of the curriculum. Workshop coordinator Dr. Tarun Kr. Tyagi proposed vote of thanks, while Dr. Pragya Gupta, Asst. Prof., CUSB, was co-coordinator

#### Webinar on 'Role of teachers in New Education Policy', 19th February, 2021

A one-day webinar on the topic 'Role of teachers in New Education Policy' was organized by CUSB in collaboration with Bharatiya Shikshan Mandal and NITI Aayog. Presiding the event, CUSB VC Prof. H.C.S. Rathore said that NEP has immense potential to improve the education system of the country. Highlighting the implementation of the new education policy, Dr. Umashankar Pachauri, the General Secretary of the Indian Education Board, said that



renaming the Ministry of HRD to the Ministry of Education is a commendable step. We are moving towards creating human beings instead of resources. He gave tactful suggestions to consider the solution before the problem. In the program, Dr. Gopal Singh, Shri Mukul Kantikar (BSM) also gave their views on the topic in detail. The one day webinar was organized under the aegis of Dept. of Environmental Sciences of CUSB under supervision of Prof. Umesh Kumar Singh in which Dr. Prashant played an important role.

## 'अध्यापक शिक्षा एवं एनईपी -2020' विषय पर संगोष्ठी, 20 फरवरी, 2021

सीयूएसबी के अध्यापक शिक्षा विभाग एवं विद्या भारती उच्च शिक्षा संस्थान के संयुक्त तत्वावधान में 'अध्यापक शिक्षा एवं राष्ट्रीय शिक्षा नीति-2020' विषय पर एक क्षेत्रीय संगोष्ठी का आयोजन किया गया | मुख्य अतिथि के रूप में आरएसएस के अखिल भारतीय सह प्रचार प्रमुख श्री सुनील अम्बेकर जी ने राष्ट्रीय शिक्षा नीति - 2020



के साकारत्मक पहलुओं को साझा किया | शिक्षा पीठ के अधिष्ठाता प्रो. कौशल किशोर ने वेबिनार के विषयवस्तु एवं उद्देश्य से अवगत कराया | विशिष्ट अतिथि प्रो. चांद किरण सलूजा ने अपने व्याख्यान में राष्ट्रीय शिक्षा नीति की मूल भावना पर जोर दिया । अपने अध्यक्षीय संबोधन में कुलपति प्रोफेसर राठौर ने विश्वगुरू भारत के निर्माण की चर्चा की । मंच संचालन सहायक प्राध्यापिका डॉ. कविता सिंह ने किया जबकि प्रोफेसर रेखा अग्रवाल द्वारा धन्यवाद ज्ञापन दिया गया | वेबिनार के आगे सत्रों में प्रो. चांद किरण सलुजा, अकादिमक निदेशक, संस्कृत संवर्धन प्रतिष्ठान, नई दिल्ली, डॉ० राम शंकर सक्सेना, एमिटी यूनिवर्सिटी नोएडा के एवं प्रोफेसर लक्ष्मीधर बेहेरा, क्षेत्रीय शिक्षा संस्थान, भुबनेश्वर ने व्याख्यान दिए | प्रो. कौशल किशोर एवं प्रो. आतिश पराशर ने भी अपने विचार साझा किए | धन्यवाद ज्ञापन शिक्षा शिक्षा विभाग के सह प्राध्यापक क्रमशः डॉ०

रवि कांत एवं डॉ० तपन कुमार बसंतिया ने प्रस्तुत किया |

### National Workshop on Pedagogical Practices 01st - 03rd March, 2021

The Dept. of Teacher Education of CUSB organized a three-day National Workshop on "Pedagogical and Assessment Practices in Mathematics at School Level" under PMMMNMTT scheme of Gol. In the inaugural address Prof. C. P. Singh Chauhan, Former Dean, Faculty of Social Science, AMU said while teaching Mathematics instead of following the mechanical methods for solving the problems the teachers should also clarify the concepts. Prof. PC Agrawal Principal, RIE, Bhubaneswar, Ms. Rashmi Kathuria, who has been honored twice with President's Award, Global Teacher Award, Google Certified Innovator Award, Prof. Hukum Singh, Dean Academy, NIE, NCERT, Dr. Saurabh Kapoor, RIE, Bhubaneswar, Prof. Bhudev Singh, Prof. Anoop Kumar Rajput, Dept. of Elementary Education, NCERT Jonaki B. Ghosh, Lady Shri Ram College, University of Delhi were other experts speakers of the workshop.

#### National Conference on Women Empowerment, 07 – 08 March, 2021

The Legal Aid Clinic in association with Literary and Debating Society, School of Law and Governance (SLG) of CUSB organized the national conference on the theme, "Women Empowerment and Role of Legal Services Authority". Prof. (Dr.) Manik Chakraborty, Former Director & Advisor Amity University eloquently provided an insight over the relevance of theme in today's time. Prof. Pradeep Kr. Singh, BHU discussed various issues pertaining to women. Other speakers of the conference were Mr. Vinod Kumar Chaurasia, Additional District and Session Judge, Ghaziabad, Dr. Vandana Singh, GGSIPU, Prof. Rajneesh Kr. Patel, BHU, Mr. Krishna Murari Yadav, DU, Dr. Yogendra Verma, PU, Dr. Vani Bhushan, PU



and Prof. Suresh Chandra, Dept. of Hindi, CUSB. In the valedictory session Prof. Pawan Kr. Mishra thanked all the experts and participants. Prof. Bhavani P Panda, Director, School of Law, KIIT University shared his views on the theme of conference. Prof. Krishnan Chalil, Dean, SSSP, CUSB also shared his thoughts. Vote of thanks was given by Dr. Deo Narayan Singh, Asst. Prof. & coordinator of the event.

## Workshop on Emerging Trends for Teaching, 15 – 17 March, 2021

A national workshop-cum- training programme was organized by School of Education, CUSB on the topic "Emerging Trends for Language Teaching with Reference to NEP-2020". Prof. Kaushal Kishore, Dean and Head, formally inaugurated the workshop by welcoming the guests and all the enthusiastic participants and Prof. Rekha Agarwal, Nodal Officer, PMMMNMTT briefed about the session. Prof. C.P.S Chauhan, the chief quest of the session highlighted the various language teaching related clauses in the policy document of NEP-2020. Prof. H.C.S Rathore, VC CUSB, enriched participants with his views regarding the use of language in teaching and learning. Dr. Alok Guardia, Dept. of Education, BHU, Prof. Gyandev Mani Tripathi, Head of the Dept. of Education, AKU, Patna, Prof. Usha Sharma, Department of Elementary Education, NCERT, Delhi and Dr. Shaheen Altaf Sheikh, MANUU were other expert speakers of the workshop. Presiding the concluding session Dr. Ravi Kant, Associate Prof., CUSB said that children can assimilate any language at any time. Dr. Swati Gupta conducted the three-day workshop and vote of thanks was given by Dr. Kishore Kumar.

# To the man

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### Workshop on Innovation Pedagogy, 15 – 20 March, 2021

The School of Education (SOE) of CUSB organised a Workshop-cum-Training Programme on Innovation Pedagogy. Prof. Kaushal Kishore, welcomed the guests, while Prof. Rekha Agrawal told about theme of the programme. Prof. Tripathi, Director IUCTE, Varanasi emphasized upon the need of creating vibrant teaching-learning experiences for the learners. Prof. Rathore put the emphasis to produce educationalist instead of teachers. Dr. Shashi Prabha, NCERT, New Delhi and Mrs. Reshmi Kathuria Kulachi Hansraj Model School, New Delhi were experts of the training session. Prof. Kaushal Kishore gave



his deliberation on 'Cooperative Learning', while Dr. T. K. Basantia talke 'Fostering Creative Thinking Skills'. Prof. P.C. Agrawal, Principal, RIE, Bhubneshwar, Mr. G.V.R. Prasad, (Former Director, DIET, Ratu, Dr. Rajesh Kumar Sinha, Principal, Upgraded High School, Adampur and Prof. S.P.Srivastava, Dept. of Law, CUSB shared their views as experts. The valedictory session was attended by Prof. Kusum Rai, Prof. O.P. Rai, Prof. Kaushal Kishore and the members of coordinating team, Dr. N.V. Singh, Dr. Swati Gupta and Dr. Sandeep Kumar.

## Training Programme on Research Ethics, 15 - 22 March, 2021

The School of Education (SOE) of CUSB organised an Online Training Programme entitled 'Research and Publication Ethics (RPE)' under PMMMNMTT. Prof. Rekha Agrawal, PMMMNMTT explained about the scheme in the inaugural session, which was followed by the talk of Prof. Micheal M. Van Wyk, Chair, Dept. of Curriculum & Instructional Studies, University of South Africa. He talked about the essential parameters for writing research papers, without which the meaning of research is incomplete. CUSB VC Prof. H.C.S. Rathore highlighted the importance of research for a self-reliant India. Other speakers were Prof. Asif Hassan, IJHPM, Australia, Prof. Rajani Ranjan Singh, DSMNRU, Lucknow, Prof. Santosh Panda, STRIDE, IGNOU, Dr. Nabi Hasan, Central Library, IIT Delhi, Prof. Chandra B. Sharma, IGNOU, Prof. Namita Ranganathan, CIE - DU, Dr. Mayanak Yuvaraj, Asst. Librarian CUSB, Prof. K. Pushpanadham, MSU, Baroda, Dr. Shveta Uppal, NCERT and Dr. Digvijay Singh, CUSB.

## Online Orientation On Child Centric Disaster, 18 – 20 March, 2021

An online orientation programme on the topic "Child Centric Disaster Risk Reduction" was organised by the Office of



Proctor & IQAC of CUSB in collaboration with National Institute of Disaster Management (NIDM). Prof. Umesh Kr. Singh, Proctor, CUSB discussed about two kinds of disaster i.e. natural and man-made disaster. Prof. Santosh Kumar, HoD, CCDRR, NIDM said that Behavioural knowledge is essential to counter disaster events. IQAC co-ordinator, Prof. Venktesh Singh said the children get badly affected if their parents become victims of disaster. Prof. Aatish Prashar, DSW said such programmes are very important in building the capable human resource to counter upcoming disasters. Dr. Kumar Raka of

NIDA conducted the activity session titled "Do's and Don'ts on Covid-19". While Dr. Balu of NIDM focused on capacity building and preparation to manage disaster effectively. Dr. Prashant, Asst. Prof., EVS, CUSB spoke on "Highlighting environmental hazards and effects on children". Ms. Namrata Sharma, Psychologist, YWCA, New Delhi spoke on Psychological understanding of children in disasters and emergencies. Dr. Sujeet Kumar, Asst. Prof., Mass Communication coordinated the programme. About 600 participants were awarded e-certificate.

## Emerging Trends in Pedagogy of Social Sciences, 18 - 20 March, 2021

A three-day national training programme organized on the topic 'Emerging Trends in Pedagogy of Social Sciences' by School of Education (SOE) of CUSB under PMMMNMTT. Prof. Kaushal Kishore, Head & Dean, SOE welcomed the guests and participants, while Prof. Rekha Agrawal deliberated about the scheme. The coordinator of the program Prof. Pankaj Arora, Director, Institute of Life Long Learning, University of Delhi as the chief guest presented a larger framework of social sciences adding with the issues and strength of gender and inclusion. Expert speakers of the three-day programme were Dr. Ashish Ranjan, Dept. of Education, University of Delhi, Ms. Smita Vats, Founder-Director of ITIHAAS, a Delhi based NGO, Dr. Dimple Rangila, Lady Irwin College, DU, Prof. Jawari Mall Parakh, a scholar of sociology of cinema. At last, Dr. Samaresh Bharaty and Dr. Kavita Singh joint coordinators of the program presented vote of thanks.



## Events / Co-curricular Activities, etc.

## Independence Day, 15<sup>th</sup> August, 2020

Pursuing good quality research with the motto to bring out the useful results for the welfare of human being is like a great service to nation. Our University's motto is Academic excellence and developing Research-focussed favourable environs, and we are going on right direction. By securing a prestigious place in ranking CUSB has proved its mettle. In the recent rankings issued by Ministry of Education, NIRF, Educational World Magazine we are best in Bihar and holding a respective rank among the Universities of India, which is quite exciting and satisfactory at the same time as our persistent efforts in Academia, is being paid off, said CUSB Vice-Chancellor Prof. H.C.S. Rathore, in his Independence Day address on



15th August 2020. The flag hoisting programme was conducted in the University premises following Covid-19 precautionary measures. The programme started with hoisting of Indian tricolour by the Vice-Chancellor in presence of Registrar Col. R. K. Singh, faculty members, officers, and security personnel of the University.

## हिंदी दिवस पखवाड़ा, 14 से 28 सितम्बर, 2020

सीयूएसबी में 14 से 28, 2020 सितम्बर के बीच ऑनलाइन माध्यम से हिन्दी पखवाड़ा मनाया गया | हिन्दी पखवाड़े की औपचारिक शुरुवात 14 सितम्बर को उद्घाटन समारोह के साथ हुई जिसमें माननीय कुलपित प्रोफेसर हरिश्चंद्र सिंह राठौर, कुलसिचव कर्नल राजीव कुमार सिंह, उपकुलसिचव सह राजभाषा प्रकोष्ठ प्रभारी श्री प्रतीश कुमार दास के साथ - साथ प्राध्यापकगण एवं कर्मचारीगण भी ऑनलाइन माध्यम से जुड़े और हिन्दी के ज़्यादा से ज़्यादा इस्तेमाल करने का संकल्प लिया |



माननीय कुलपित ने अपने सम्बोधन में कहा कि हिन्दी हमारी मातृभाषा है और हमें ये प्रयास करना चाहिए कि हम आम बोलचाल एवं रोज़मर्रा की ज़िन्दगी में अपनी मातृभाषा का अधिक-से-अधिक इस्तेमाल करें | वहीँ कुलसचिव कर्नल सिंह ने माननीय शिक्षा मंत्री भारत सरकार श्री रमेश पोखरियाल 'निशंक' जी का हिन्दी दिवस के अवसर पर प्रेषित संदेश का वाचन किया | आगे श्री प्रतीश दास ने हिन्दी दिवस और पखवाड़े की शुभकामनाएं दीं और पखवाड़े के कार्यक्रमों का विवरण प्रस्तुत किया | कुलानुशासक प्रो० कौशल किशोर ने भी आमजन की भाषा के प्रयोग पर ज़ोर दिया । पूरे पखवाड़े के दौरान विभिन्न कार्यक्रम एवं प्रतियोगिताएं आयोजित की गई और अंतिम दिन 28 सितम्बर को विजेताओं की घोषणा की गई | टिप्पण प्रारूपण प्रतियोगिता में श्री विनोद कुमार, सहायक, श्री सागर कुमार वर्मा, सहायक, श्री धीरेन्द्र सिंह, अनुभाग अधिकारी, धनजी प्रसाद, अवर श्रेणी लिपिक को क्रमशः प्रथम, द्वितीय, तृतीय एवं सांत्वना पुरस्कार हेतु चयनित किया गया । पखवाड़े के दौरान फाइलों पर मूल रूप में टिप्पण एवं प्रारूपण प्रतियोगिता में श्री धर्मेन्द्र सिंह, श्री नवीन कुमार कन्नौजिया, श्री अमित कुमार एवं श्री अनुरोध कुमार को क्रमशः प्रथम, द्वितीय, तृतीय एवं सांत्वना पुरस्कार हेतु नामित किया गया । स्वरचित किवता पाठ प्रतियोगिता में संकाय वर्ग में प्रो. आतीश पराशर, डीन, स्कूल ऑफ मास कम्यूनिकेशन एंड मीडिया को प्रथम और डा. रिवकांत, सह प्राध्यापक, स्कूल ऑफ एजुकेशन को द्वितीय पुरस्कार हेतु चयनित किया गया है जबिक गैर-शैक्षणिक वर्ग में प्रथम पुरस्कार श्री लालकृष्ण विवेकानंद, अनुभाग अधिकारी एवं द्वितीय पुरस्कार श्री तेज नारायण, अवर श्रेणी लिपिक को तथा छात्र वर्ग में श्री पुरूषोत्तम कुमार, छात्र, पत्रकारिता एवं जनसंचार विभाग को प्रथम पुरस्कार हेतु चयनित किया गया । गणतंत्र दिवस समारोह 2021 के दौरान विजेताओं को पुरस्कृत किया गया ।

## MoU with CPWD, 17th September, 2020

CUSB signed an agreement worth Rs. 116 crore with CPWD (Central Public Works Department) for second phase of building construction. After the approval of Vice Chancellor Prof. H.C.S. Rathore, CUSB Registrar Col. Rajiv Kumar Singh signed a MoU (Memorandum of Understanding) with CPWD Executive Engineer Mr. Sanjay Kumar Singh. On this occasion CUSB Executive Engineer Kalyan Shah was present along with CPWD Asst. Engineer Jawed Anwer Khan. As per the MoU, CPWD is supposed to build 64 staff quarters, 600 bed hostel, Central Library, Health Centre, Food Court, Small shopping centre and Animal House. The residential buildings (staff quarters) would have two blocks of G+7 type and there would be two hostel blocks 300-seater each.



### National Unity Day, 31st October, 2020

CUSB celebrated the birth anniversary of India's First Deputy Prime Minister Sardar Vallabhbhai Patel on 31st October, 2020. On this occasion a special lecture was delivered by Prof. Atish Prashar, DSW and Head of Media Dept., CUSB. Prof. Prashar shared the inspiring stories from the life of Sardar Patel – the "Iron Man of India". He asked the students especially girls to take inspiration from Sardar Patel and following his footsteps to become strong person like him. Prof. Prashar also highlighted the impact of values and teachings of Sardar Patel in brining social change in the country over the years. Among the participating students Vidisha shared the praiseworthy works of Sardar Patel, while Kundan Kumar given a presentation through Power Point on his Journey of life.

## सीयूएसबी में सत्यनिष्ठा की शपथ, 2 नवंबर, 2020



सीयूएसबी में 2 नवंबर को सतर्कता जागरूकता सप्ताह के समापन समारोह में सत्यनिष्ठा की शपथ ली गई | केंद्रीय सतर्कता आयोग के निर्देशानुसार विवि में चीफ विजिलेंस ऑफिसर श्रीमित रिश्म त्रिपाठी की अगुवाई में 27 अक्टूबर से 2 नवंबर तक सतर्कता जागरूकता सप्ताह का आयोजन किया गया था | इस वर्ष के केंद्रीय सतर्कता आयोग के थीम ' सतर्क भारत, समृद्ध भारत' को ध्यान में रखते हुए माननीय कुलपित प्रोफेसर हरिश्चंद्र सिंह राठौर एवं कुलसचिव कर्नल राजीव कुमार सिंह ने विवि में दैनिक क्रियाकलापों में ईमानदारी एवं सत्यिनष्ठा को बनाए रखने के आह्वान किया | सतर्कता जागरूकता सप्ताह के समापन समारोह में मुख्य सतर्कता पदाधिकारी श्रीमित रिश्म त्रिपाठी ने विवि के पदाधिकारियों, कर्मचारियों एवं प्राध्यापकों को ईमानदारी एवं सत्यिनष्ठा की शपथ दिलाई | शपथ

समारोह में सबने प्रण लिया कि वे आगे भी अपने कार्यालय एवं आम जीवन में सतर्क रहते हुए सत्यिनष्ठा के मूल्यों को बरक़रार रखेंगे एवं हर तरह के भ्रष्टाचार को रोकने के लिए हमेशा प्रयासरत रहेंगे |

## National Education Day, 11th November, 2021

CUSB fraternity remembered the first education minister of India Maulana Abul Kalam Azad on his birth anniversary

on November 11, 2020. On the occasion of National Education Day the Dept. of Education of the University orgranised various online activities participated by students, faculty members and officials. On this occasion an Essay Writing & Poetry Competition on the topic "Learners' World and Education: Possibilities and Concerns in Contemporary Time" was organised by the department. The participating students of the University presented their creativity and thoughts in light of Maulana Azad through their essays and poetries. DSW Prof. Atish Prashar in his speech specifically mentioned about the contributions of Maulana Azad as the freedom fighter and first education minister of India.



Due to far-sighted vision of Maulana Azad, India could establish the reputed higher educational institutions and the educational framework of the country could be drawn. Further the students presented their poetries before the online audience and participants. The winners from essay writing competition namely Megha Tejaswi, Navneet Tripathy and Jayant Jyoti presented their essays. In the poetry recitation Kritika Singh, Risabh and Manish were declared winners. The winners and participants of the competitions highlighted the issue of child education in their creativity. The jury of the competitions was Dr. Kavita Singh, Dr. Anuj Lugu, Dr. Saroj Kumar and Dr. Swati Gupta. The programme concluded with the vote of thanks of Dr. Samresh Bharaty.

## सीयूएसबी में पढ़ी गई प्रस्तावना, 26 नवंबर, 2020

देशभर में 26 नवंबर को मनाए जाने वाले संविधान दिवस के उपलक्ष में सीयूएसबी में कई कार्यक्रम आयोजित किए गए और भारतीय संविधान की प्रस्तावना (उद्देशिका) को पढ़ा गया | माननीय कुलपित प्रोफेसर हरीशचंद्र सिंह राठौर की अगुवाई में विवि के प्रशासनिक भवन में प्रस्तावना को पढ़ने के लिए विशेष कार्यक्रम आयोजित किया गया | माननीय कुलपित की उपस्थित में कुलसचिव कर्नल राजीव कुमार सिंह ने प्रस्तावना को पढ़ा जिसमें विवि के अधिकारीगण, कर्मचारी एवं प्राध्यापकगण शामिल हुए | वहीँ विवि के स्कूल (संकाय) भवनों में भी प्रस्तावना को प्राध्यापकों, कर्मचारियों एवं शोध छात्रों ने एकत्रित होकर पढ़ा और संविधान



की कही हुई बातों पर चलने का प्रण लिया | माननीय कुलपित ने कहा कि संविधान दिवस हमें संविधान निर्माताओं के अटूट एवं अथक प्रयास की याद दिलाता है | उन्होंने कहा कि यह दिन भारत के इतिहास में स्वर्णिम अवसर की तरह है और हमें अपने संविधान पर गर्व है | ज्ञात हो कि सीयूएसबी को गत एक वर्ष से मनाए जा रहे संविधान दिवस के लिए बिहार राज्य और इस प्रांत के नॉडल संस्थान के रूप में मनोनीत किया गया था | विवि ने पिछले एक वर्ष में भारतीय संविधान से जुड़े कई कार्यक्रम आयोजित किए थे जिनमें व्याख्यान, क्विज, निबंध लेखन प्रतियोगिता आदि प्रमुख हैं | इन कार्यक्रमों से जहाँ आयोजकों और प्रतिभागियों ने समय-समय पर भारतीय संविधान को याद किया वहीँ युवाओं में देश के संविधान के प्रति जागरूकता बढ़ी |



## NCC Major General Met CUSB Vice-Chancellor, og<sup>th</sup> December, 2020

With the purpose to discuss the scope of incorporating NCC (National Cadet Corps) into the curriculum of colleges and Universities a delegation of NCC Bihar – Jharkhand Directorate visited CUSB. Major General M. Indrabalan, Additional director general NCC Bihar & Jharkhand paid a visit to the University. He was accompanied by Group Commander Gaya Head Quarter Brigadier CC Jaleel, Commanding Officer 27 Bihar BN Col. J N Kumar and Nayab Subedar Sunil Kumar. ADG Major M.Indrabalan and his team met Vice-Chancellor Prof. Harish Chandra Singh

Rathore and Registrar Col. Rajiv Kumar Singh. The meeting was attended by CUSB NCC Associate Nodal Officer (ANO) and Assistant Professor Dr. Pragya Gupta and DSW Professor Atish Prashar. The officials of NCC and CUSB discussed the scope of incorporating NCC into National Education Policy (NEP) – 2020 and implementing in the colleges and Universities of the country. While discussing the scope of NCC into NEP the officials also highlighted the challenges to make NCC as part of the main curriculum under semester system as well as CBCS (Choice Based Credit System).

#### National Youth Day, 12th January, 2021

CUSB celebrated 'National Youth Day' on the occasion of 158th birth anniversary of youth icon Swami Vivekananda. A webinar was organized on the topic 'Life and teachings of Swami Vivekananda'. Prof. Atish Prashar, DSW & Head of Media department said that if India is eyeing to grab the position of 'Global Player', it's the time to revisit the ideas, thoughts and teachings of Vivekananda. Prof. Umesh Kr. Singh, Head, Dept. of EVS highlighted Swamiji's teachings for building a holistic student



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personality. Prof. Ram Kumar, Dean, SEBES spoke about the teachings of Swami Vivekananda and its importance in the student life. Dr. Sudhanshu Jha, Asst. Prof., Dept. of History elaborated the spiritual teachings of Vivekananda given at the world congress of religion and the concept of "Vasudhaiv Kutumbakam". The event was organized and facilitated by Dr. Anindya Deb, Asst. Prof. and Ph.D. student Mr. Ayush Anand.

### Republic Day, 26th January, 2021

The major highlight of the 72nd Republic Day at CUSB was the Indian tricolour which was unfurled on a 100 foot high



mast (pole) in the University campus. The Indian national flag measuring 30 foot long and 20 foot wide was hoisted by CUSB Vice-Chancellor Prof. H.C.S. Rathore. While inaugurating the 100 – foot high Indian tricolour, the VC was accompanied by the Registrar Col. R.K. Singh, DSW Prof. Atish Prashar and Proctor Prof. Kaushal Kishore. After unfurling the Indian tricolor, VC Prof. Rathore recalled the recent achievements of the University in the field of academia including the position of University in various rankings. Further the best performing employees of the University were awarded. Mr. Kshitiz Singh, Information Scientist and Mr. Dewesh Mishra, Assistant were given best employee award. The winners of Hindi Diwas Pakhwada were also

given awards and certificates during the Republic Day celebration by the VC. After the Republic Day ceremony, the VC residence was thrown open for exploring the 'Flower Exhibition', which showcased magnificent flowers.

## Inauguration of Fully Automated Library at CUSB, 2nd February, 2021

The Central Library of CUSB became fully automated on 2nd February 2021 and perhaps it became the first library in the state of Bihar to boasts of such facilities. It was inaugurated by CUSB VC Prof. H.C.S. Rathore in presence of Registrar Col. R. K. Singh, Librarian Dr. Pramod Kr. Singh, Library staff, faculty members and staff of the University. Prof. Rathore inaugurated the Radio Frequency Identification (RFID) Automation System and MyLoft application software used for remote access of e-Resources. The use of RFID reduces the amount of time required to perform circulation operations of the library, such as issuing and returning of books can be fully automatized with the help of self-check-in



and check-out systems. Through the MyLOFT application all CUSB fraternity subscribed e-Resources such as e-journals, e-books, e-databases have been integrated with a centralised access point and with a single username and password.

#### National Women's Day, 13th February, 2021



CUSB celebrated the birth anniversary of India's Nightingale Sarojini Naidu as National Women's Day on February 13. On this occasion the Dept. of Sociological Studies of CUSB commemorated the strengths and achievements of women by organizing a webinar. As the chief guest Dr. Madhuchanda Kar, Clinical Director, Peerless Hospital, Kolkata highlighted the achievements of women in various fields. She said that the society is now moving towards gender equality, which is a very pleasant experience. Prof. Sudha Sinha former HoD, Patna University

described the socio-cultural environment as the main reason for women's problems. In his presidential address, Col. R.K. Singh, Registrar, CUSB expressed his concerns over the decline in social values and discussed the important contribution of women in the formation of society. Dr. Anil Kr. Singh Jha, Head, Sociology and Coordinator of the program talked about the achievements of women in various fields and the efforts required for gender equality. A video presentation carrying the information about the social problems of women and its remedies were presented by the students. Vote of thanks was proposed by Dr. H.N. Pandey.

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## Faculty / Students Achievements

## डॉ. कर्मानंद आर्य को पहला "ओमप्रकाश वाल्मीकि स्मृति साहित्य सम्मान : 2020"

सीयूएसबी के हिंदी विभाग में कार्यरत सहायक प्राध्यापक एवं हिंदी के प्रतिष्टित युवा किंव, आलोचक डॉ. कर्मानंद आर्य को उनके साहित्यिक योगदान के लिए साहित्य चेतना मंच, सहारनपुर (उत्तर प्रदेश) द्वारा साहित्य मनीषियों को दिया जाने वाला पहला 'ओमप्रकाश वाल्मीकि स्मृति साहित्य सम्मान' 2020, 17 नवंबर 2020 को प्रदान किया गया। यह सम्मान समारोह साहित्यकार ओमप्रकाश वाल्मीकि जी की स्मृति में आयोजित किया गया। कार्यक्रम के अध्यक्ष साहित्यकार धर्मपाल सिंह चंचल, विशिष्ट अतिथि डॉ जयप्रकाश कर्दम, डॉ सुशीला टाकभौरे, श्याम निर्मोही, श्री जे एम सहदेव आदि ने संयुक्त रूप से इसका अनुमोदन किया और ऑनलाईन माध्यम से इसका प्रमाणपत्र प्रेषित किया |



## CUSB Law Student Tanay won the National Online Quiz Competition, 25<sup>th</sup> May, 2020



Tanay Akash, a student of the last semester, School of Law and Governance of CUSB won the National Online Quiz Competition organized by Legal Foxes on 25th May, 2020. Legal Foxes is a registered firm that is doing active work in the Supreme Court of India as well as in the High Court of Delhi and several district courts in Delhi. The ninth quiz competition was conducted in two parts by Legal Foxes, where the questions of one part were based on the Constitution and the other part on the Indian Penal Code. Along with Tanay, many students of National Law University and many other Universities took part in this competition.

## CUSB Law Student Neha got 3rd Rank in Judgment Writing Competition, May 2020

Neha Berma, a third year BA LLB student of School of Law & Governance of CUSB secured 3rd Position in Judgment Writing Competition organised by Legal Foxes. The National level online writing competition was conducted in the month of May 2020, in which Law students from different parts of the country participated. Based on the write-ups of the participants the organiser Legal Foxes declared the list of Top 15 participants including the name of Neha in Top 3 position. Neha was given the certificate along with prizes for securing 3<sup>rd</sup> Rank in the competition.



## CUSB Law Student Sudhanshu Runner Up in National Article Writing Competition



Sudhanshu Sachan, a student of BALLB, School of Law and Governance of CUSB was awarded ' 3rd Runner Up' in the Online National Article Writing Competition 2020 organised by Fores Legal in the last week of May, 2020. In the 1st National Article Writing Competition organised by Law students Sudhanshu written the article on the topic " Need of the Hour: Digitalisation of Courtrooms in India". Sudhanshu was given certificate of merit by the organisers for his brilliant opinion about the topic. He also got the opportunity to do internship with Fores Legal Law Farm and United India.

#### CUSB Law Student Ashish secured 2nd Position in Proposition Writing Competition

Ashish Ranjan, a 4th semester BA LLB student of School of Law and Governance of CUSB secured 2nd position in national proposition writing competition organized by Rayat Law College, Rupnagar, Punjab. On 11 June, 2020, Rayat Law College conducted the competition based on Articles 19 and 21 of the Indian Constitution. Hundres of students of National Law University and other prestigious Universities of the country participated in the national level competition. Ashish was given the Certificate of Merit by the organizing College.



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## CUSB Law Students Runner Up in National Level Moot Court Competition, 10th August 2020



A team of CUSB Law students comprised on Toshbant Raj and Mudit Mishra secured 2nd position (runners up) in the national level Moot Court Competition organized by Glocal Law College, Saharanpur (UP) on 10th August, 2020. The students participated in the event under supervision of Dean & Head, Prof. Pawan Kr. Mishra, and Moot court coordinators Mrs. Poonam Kumari and Dr. Deo Narayan Singh, both Asst. Prof. in Dept. of Law. Another team from CUSB featuring law students Ashish and Rahul also participated in the competition. A total of 64 teams from across the country from different Universities including National Law University participated in the national level competition.

### **CUSB NCC Cadet Kritika honoured by Governor of Bihar**

CUSB NCC Cadet Kritika Singh was honoured by Governor of Bihar Mr. Fagu Chauhan on February 3, 2021 in the at-home program of the cadets who returned from the Republic Day Parade Camp at Raj Bhavan in Patna. A student of B.A. B.Ed. (5th Semester), Kritika was awarded as the best Senior Wing Gaya Group for her outstanding performance in the Republic Day Camp under guidance of CUSB ANO Dr. Pragya Gupta.



### CUSB NCC Cadets won Directorate Level Competition, July 2020

The NCC Cadets of CUSB won Directorate Level Competition in memory of martyrs of Kargil War. On the occasion of Vijay Diwas (Victory Day) of Kargil War the NCC Bihar-Jharkhand organized a state level competition participated by hundreds of cadets of both the states. CUSB NCC Cadets namely Kritika Singh and Aastha Sinha participated under supervision of NCC Associate Nodal Officer (ANO) Dr. Pragya Gupta (Asst. Prof., Education). Competitions like poetry recitation, painting, quiz etc. were organized on this special day. CUSB students and cadet of NCC 27 Bihar Battalion Kritika Singh won the 1st prize in Poetry recitation, while Aastha Kumar got 2nd prize in painting competition.

### CUSB NCC Cadets secured 1st Position in Inter Directorate Competition



CUSB NCC Cadet Kritika Singh secured 1st position, while Sakshi Anand got the consolation prize in the online debate competition, organized under the 'Ek Bharat Shreshta Bharat" Camp by NCC Bihar-Jharkhand Directorate on 20th August 2020. The NCC cadets of the University in the camp under the guidance of CUSB's Associate Nodal Officer (ANO) & Asst. Prof. Dr. Pragya Gupta. More than 100 NCC Cadets including 50 from Bihar-Jharkhand Directorate and 50 from Tamil Nadu, Puducherry and Andaman & Nicobar Directorate participate in the weeklong camp. Along with various

competitions, the camp the art & culture and languages of the different states were shared during the camp. The competitions like debate in Hindi & English, solo folk & classical dance, inspiring story telling etc. were organized.

### CUSB's Red Ribbon Club Team secured 3rd position in BSACS Quiz Competition

The Red Ribbon Club Team functioning at CUSB secured 3rd place in the State level Quiz competition conducted by Bihar State AIDS Control Society (BSACS). The team comprised of Priya Priydarshani (MSc Environmental Sciences) and Uttam Kumar (BA LLB) participated in the competition under supervision of CUSB NODAL Officer Dr. Prashant, Asst. Prof., Environmental Sciences. The team won the final round of competition with 3rd position after securing 1st position in zonal and district levels. The Quest of CUSB's RCC for State level Quiz competition started on October 23, 2020 with district level competition. CUSB team got 1 year subscription of Pratiyogita Darpan magazine as the prize and qualified for Commissionary round. In the Magadh Commissionary (Zonal) round held on 13th November, CUSB team secured 1st position and the winning team was given a Tab as the prize.



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## Annual Report 2020-21

## Appointments / Recruitments



Prof. Kameshwar Nath Singh Assumed the chair as the Vice-Chancellor of Central University of South Bihar (CUSB) on 26<sup>th</sup> July, 2021. Prof. Singh took over the charge as the third full-time VC of the University since its establishment in 2009.

## Appointment of Faculty Members — 01st April 2020 to 31st March 2021

S. No.	Name of Faculty	Designation	Date of Joining	Department
1	Dr. Vivek Dave	Associate Professor	26.05.2020	Pharmacy
2	Dr. Shakti Prasad Pattanayak	Associate Professor	22.06.2020	Pharmacy
3	Dr. Gireesh Kumar Singh	Assistant Professor	21.05.2020	Pharmacy
4	Dr. Dhananjay Kumar Singh	Assistant Professor	15.07.2020	Pharmacy
5	Dr. Dhirendra Kumar Pandey	Professor	02.06.2020	Geology
6	Dr. Prafull Kumar Singh	Associate Professor	10.06.2020	Geology
7	Dr. Longjam Kabita Chanu	Assistant Professor	21.10.2020	Geology
8	Dr. Vikal Kumar Singh	Assistant Professor	01.06.2020	Geology
9	Dr. Ram Pratap Singh	Associate Professor	15.06.2020	Life Science
10	Dr. Sanjay Kumar	Assistant Professor	16.06.2020	Life Science
11	Dr. Naveen Kumar Singh	Assistant Professor	02.06.2020	Life Science
12	Dr. Rajni Kant Ojha	Assistant Professor	21.05.2020	Economics
13	Ms. Renu	Assistant Professor	21.05.2020	Commerce
14	Dr. Swati Gupta	Assistant Professor	21.05.2020	Teacher Education
15	Dr. Samaresh Bharaty	Assistant Professor	26.05.2020	Teacher Education
16	Dr. Kavita Singh	Assistant Professor	21.05.2020	Teacher Education
17	Dr. Sandeep Kumar	Assistant Professor	27.05.2020	Teacher Education
18	Dr. Manish Kumar Gautam	Assistant Professor	21.05.2021	Teacher Education
19	Dr. Nrapendra Vir Singh	Assistant Professor	21.05.2020	Teacher Education
20	Dr. Chandan Srivastav	Assistant Professor	22.05.2020	Teacher Education
21	Dr. Usha Tiwari	Associate Professor	26.05.2020	Physical Education
22	Dr. Ashish Kumar Singh	Associate Professor	21.05.2020	Physical Education
23	Dr. Rahul Singh	Assistant Professor	21.05.2020	Physical Education
24	Dr. Gaurav Kumar Singh	Assistant Professor	04.06.2020	Physical Education
25	Mr. Mesanguto Meru	Assistant Professor	15.07.2020	Physical Education
26	Dr. Pintu Lal Mondal	Assistant Professor	04.06.2020	Physical Education

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## Annual Report 2020-21

## Appointments / Recruitments

## Promotion of Faculty Members — 01st April 2020 to 31st March 2021

S. No.	Name of Faculty	Designation	Promoted as under Career Advancement Scheme (CAS)	Department
1	Dr. Gautam Kumar	Asst. Prof. (AL 11)#	27.07.2016	Life Science
2	Dr. Amrita Srivastava	Asst. Prof. (AL 11)#	01.08.2016	Life Science
3	Dr. Tara Kashav	Asst. Prof. (AL 11)#	19.06.2017	Life Science
4	Dr. Mitanjali Sahoo	Asst. Prof. (AL 11)#	14.08.2017	Teacher Education
5	Dr. Rinki	Asst. Prof. (AL 11)#	26.08.2017	Teacher Education

<sup>#</sup> Assistant Professor (Academic Level 11/senior scale)

## <u>Superannuation of Faculty Members — 01st April 2020 to 31st March 2021</u>

S. No.	Name of Faculty	Designation	Date of Superannuation	Department
1	Prof. Shyama Nand Singh	Professor	26.05.2020	Political Studies

## Relieving of Faculty Members — 01st April 2020 to 31st March 2021

S. No.	Name of Faculty	Designation	Date of Superannuation	Department
1	Prof. Sankar Kumar Bhaumik	Professor	04.08.2020	Economics

## <u>Appointement of Non-Teaching Employee — 01st April 2020 to 31st March 2021</u>

S.No.	Name of Employee	Designation	Date of joining	Group
1	Dr. Jitendra Pratap Singh	Assistant Director of Physical Education	26.05.2020	Α
2	Mr. Mahesh Chawla	Section Officer	29.12.2020	В
3	Mr. Niranjan Kumar	Assistant	29.06.2020	В
4	Mr. Vikas Kumar	Assistant	10.08.2020	В

## Relieving of Non-Teaching Employee — 01st April 2020 to 31st March 2021

S. No.	Name	Designation	Date of Relieving	Group
1	Mr. Kumar Pankaj	Internal Audit Officer	13.10.2020	Α
2	Mr. Mahesh Chawla	Assistant	28.12.2020	В
3	Mr. Girish Ranjan	Finance Officer	31.01.2021	Α
4	Mr. Manoranjan Kumar	Private Secretary	18.03.2021	В

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## Annual Report 2020-21

# 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		
# The names of remaining members of University Court is to be notified shortly				
Executive Council				

Executive Council				
S. No.	Member's Name	Designation		
1	Prof. Kameshwar Nath Singh	Vice-Chancellor, CUSB & Ex-Officio Chairman		
2	Mr. Amit Khare	Secretary, Department of Higher Education, Ministry of Education, Government of India		
3	Mr. Sanjay Kumar	Principal Secretary, Dept. of Education, Government of Bihar, Patna		
4	Dr. Gayathri Vishwanath Patil	UGC Nominee		
5	Prof. Amarnath Sinha	Former VC, BNMU, Madhepura, Bihar		
6	Prof. Sudha Sinha	Former Prof. & Head, Patna University, Bihar		
7	Dr. Madhuchanda Kar	Clinical Director, Peerless Hospital, Kolkata		
8	Prof. Sunaina Singh	Vice-Chancellor, Nalanda University, Bihar		
9	Prof. Kaushal Kishore	Dean, School of Education, CUSB		
10	Prof. Sanjay Prakash Srivastava	Professor, Law & Governance, CUSB		
11	Dr. Pranav Kumar	Assistant Professor, Political Studies, CUSB		
12	Col. Rajiv Kumar Singh	Registrar, CUSB & Ex-Officio Secretary		

12	Col. Rajiv Kumai Siligii	Registral, COSB & Ex-Officio Secretary			
	Academic Council				
S. No.	Member's Name	Designation			
1	Prof. Kameshwar Nath Singh	Vice-Chancellor, CUSB & Ex-Officio Chairman			
2	Prof. R. S. Sharma	Geologist, Jaipur			
3	Prof. Ajit Kumar Mohanty	Director, BARC, Mumbai			
4	Prof. Vidya Agarwal	Former Head & Dean, Dept. of Education, Allahabad University			
5	Prof. Shailendra Saraf	Pharmacy Council of India, New Delhi			
6	Prof. K.N.P. Raju	Dept. of Geography, BHU, Varanasi			
7	Prof. Sushma Ghildhiyal	Dept. of Physical Education, BHU, Varanasi			
8	Prof. Ram Kumar	Dean, School of Earth, Biological & Environmental Science, CUSB			
9	Prof. Kaushal Kishore	Dean, School of Education, CUSB			
10	Dr. Vivek Dave	Dean, School of Health Science, CUSB			
11	Dr. Dharmendra Kumar Singh	Dean, School of Human Sciences, CUSB			
12	Prof. Suresh Chandra	Dean, School of Languages & Literature, CUSB			
13	Prof. Pawan Kumar Mishra	Dean, School of Law & Governance, CUSB			
14	Prof. Brajesh Kumar	Dean, School of Management, CUSB			
15	Prof. Hare Krishna Nigam	Dean, School of Mathematics, Statistics & Computer Science, CUSB			
16	Prof. Atish Prashar	Dean, School of Media, Arts & Aesthetics, CUSB			
17	Prof. Venktesh Singh	Dean, School of Physical & Chemical Science, CUSB			
18	Prof. Krishnan Chalil	Dean, School of Social Science & Policy, CUSB			

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## Annual Report 2020-21

# Governing Bodies of the University

Academic Council				
S. No.	Member's Name	Designation		
19	Prof. Rizwanul Haque	Head, Department of Biotechnology, CUSB		
20	Prof. R. S. Rathore	Head, Department of Bioinfomatics, CUSB		
21	Dr. Amiya Priyam	Head, Department of Chemistry, CUSB		
22	Dr. Vipin Kumar Singh	Head, Department of English, CUSB		
23	Prof. Umesh Kumar Singh	Head, Department of Environmental Sciences, CUSB		
24	Prof. Dhirendra Kumar Pandey	Head, Department of Geology, CUSB		
25	Dr. Praveen Kumar	Head, Department of Political Studies, CUSB		
26	Dr. Ashish Singh	Head, Department of Physical Education, CUSB		
27	Dr. Anil Kumar Singh Jha	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. Jainath Yadav	Head (I/C), Dept. of Computer Science, CUSB		
31	Dr. Sudhanshu Kumar Jha	Head (I/C), Department of History, CUSB		
32	Prof. Durg Vijai Singh	Professor, Department of Biotechnology, CUSB		
33	Dr. Asheesh Shankar	Associate Professor, Department of Bioinformatics, CUSB		
34	Dr. Tapan Kumar Basantia	Associate Professor, Department of Teacher Education, CUSB		
35	Dr. Rabinra Kumar Pathak	Associate Professor, Department of Hindi, CUSB		
36	Dr. Pranav Kumar	Assistant Professor, Dept. of Political Studies, CUSB		
37	Dr. Nitish Kumar	Assistant Professor, Dept. of Biotechnology, CUSB		
38	Dr. Mukesh Kumar	Assistant Professor, Department of Statistics, CUSB		
39	Dr. Girish Chandra	Assistant Professor, Dept. of Chemistry, CUSB		
40	Dr. Pramod Kumar Singh	Librarian, CUSB		
41	Dean Student's Welfare, CUSB	Already nominated as Prof. Atish Prashar		
42	Proctor, CUSB	Already nominated as Prof. Umesh Kumar Singh		
43	Col. Rajiv Kumar Singh	Registrar, CUSB & Ex-Officio Secretary		
	Fina	ance 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	Dr. Gayathri Vishwanath Patil	NIPER, Hajipur		
8	Prof. Brajesh Kumar	Finance Officer (I/C), CUSB & Ex-officio Secretary		

## Governing Bodies of the University

Building & Works Committee				
S. No.	Member's Name	Designation		
1	Prof. Kameshwar Nath Singh	Vice-Chancellor, CUSB & Ex-Officio Chairman		
2	Prof. P.K.S. Dikshit	Dept. of Civil Engineering, IIT - BHU, Varanasi, U.P.		
3	Er. Rajeev Kumar Upadhyaya	Project Construction Leader-Civil, BPCL, Mumbai		
4	Mr. Vivekanand Vibek	Chief Engineer, CPWD, Bodh Gaya, Project Division		
5	Mr. Kishori Prasad	Retd. Engineer, CPWD, Patna		
6	Mr. Abhinav Gautam	Executive Engineer (Electrical), CPWD, Gaya		
7	Er. S. K. Singh	Executive Engineer, Gaya Project Division, CPWD		
8	Mr. Himanshu Nandi	Expert Landscaping Architect, CPWD, Patna		
9	Prof. Fulena Rajak	Dept. of Architecture, NIT, Patna		
10	Prof. S. P. Srivastava	Professor, Dept. of Law and Governance, CUSB		
11	Prof. Kaushal Kishore	Dean, School of Education, CUSB		
12	Prof. Brajesh Kumar	Finance Officer (I/C), CUSB		
13	Mr. Kalyan Saha	Executive Engineer, CUSB		
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. Brajesh Kumar	Finance Officer (I/C), CUSB		
# The name	s of remaining members of Planning & De	velopment Board is to be notified shortly		

## Meetings of Governing Bodies — 1st April 2020 to 31st March 2021

## **Executive Council Meetings**

Venue

Meeting No.

S. No.

**Date of Meeting** 

1	14.05.2020	42nd	Conference Room, Administrative Building, CUSB		
2	17.02.2021	43rd	Conference Room, Administrative Building, CUSB		
	Academic Council Meetings				
S. No.	Date of Meeting	Meeting No.	Venue		
1	29.07.2020	19th	Conference Room, Administrative Building, CUSB		
	Finance Committee Meetings				
			·		
S. No.	Date of Meeting	Meeting No.	Venue		
1	07.09.2020	28th	By Circulation		