

## Major Achievements / Executive Summary

### DST – FIST Fund worth Rs. 58 lakh for Dept. of Biotechnology

CUSB became the 1st University in Bihar's to get DST – FIST Grant in worth Rs. 58 lakh. In fact, Department of Biotechnology of CUSB is the first Biotechnology department to receive DST-FIST fund in entire Bihar under Life Science, Level – 1 category. Out of 143 proposals for Level – 1, only 17 institutions have got the grant, CUSB's Biotechnology department is one of them.

### New Academic Programme

The University has introduced Ph.D. programme during the academic year 2019-20 under Department of Chemistry.

### New Students' Enrolement

Admissions in various programmes are made through CUCET a national level combined entrance test that was organised by 14 Central Universities jointly. The Central Universities Common Entrance Test (CUCET) – 2019 was conducted throughout India at 113 test centres for admission in various undergraduate (UG), Postgraduate (PG) and Ph.D. programmes offered under different disciplines in academic year 2019-20. Entrance test was held on 25 – 26 May, 2019. Total 924 candidates had taken admission in UG, PG and Ph.D. courses offered by Central University of South Bihar on the basis of entrance test.

### New Appointments / Promotions

- **Teaching positions** – Altogether 44 faculty members have been appointed on regular basis and 42 faculty members have been promoted and 10 faculty members in different Departments have left the University during the period. Hence, the total strength of teaching positions reaches to 131.
- **Non-Teaching positions** – 20 Non-teaching employees have been appointed on regular basis and 03 non-teaching staff have been promoted and 10 non-teaching staff have left during the period. Hence, the total strength of non-teaching positions reaches to 121.

### Grant-in-Aid

The University has received a sum of Rs.51.41 Crores under General Development Assistance during the Financial Year 2019-20, Rs.11.36 Crores unspent balance of Previous year and Receipt from tuition fee & other Incomes amounting to RS.5.55 Crores utilized a sum of Rs. 61.57 crores.



## CUSB 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. The University welcomes all 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, the Schools buildings named as **Science building**, **Social Science building**, **Education building**, **lecture hall complex**, two hostels one each for boys and girls, one guest house 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 bright future.

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

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

## Vision of the University

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

## Facilities at the University

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

### **Central Computing Facility**

The Central Computing facility is offered with sufficient numbers of desktops / laptops attached with printer / Xerox facilities at almost all work desks. Computer Laboratory provides a central computing facility to the faculty members as well as students for their assignments, projects, dissertation and research related works. In Computer Lab, printing and scanning facilities is 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.

## **Central Library**

The University has a well-stocked Central Library with good collection of Title of latest edition of books in sufficient volumes, standard national and international journals. The library has more than 40,000 books to support academic curricula, teaching & research in various science and social science subjects. All the books are barcoded and organized on shelves using Dewey Decimal Classification (DDC) scheme. The library subscribes to 181 print journals and



magazines. The library is stocked with 444 bound volumes of journals and 100 project reports and more than 8200 full text electronic (e) journals from renowned publishers. Library services include circulation (issue/return) of books, Inter-Library Loan through DELNET, New Delhi, Current Awareness Service (CAS) for books and journals, photocopy, etc. Users can search the availability of books in library using OPAC, current status of books, due date of return, reserve/hold book, etc. Access to electronic resources is available for students, faculty and officials on their computer within the university premises. Recently, access to these resources has been extended through Virtual Private Network (VPN). 24 x 7 reference service is also being provided through CUSB Virtual Reference Platform.

## **Laboratories**

Most of the departments have its own laboratory equipped with equipment and latest instruments for conducting 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.

## 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 research work with complete peace of mind for a better outcome. Some of the facilities specifically provided to students are mentioned further under different headings.

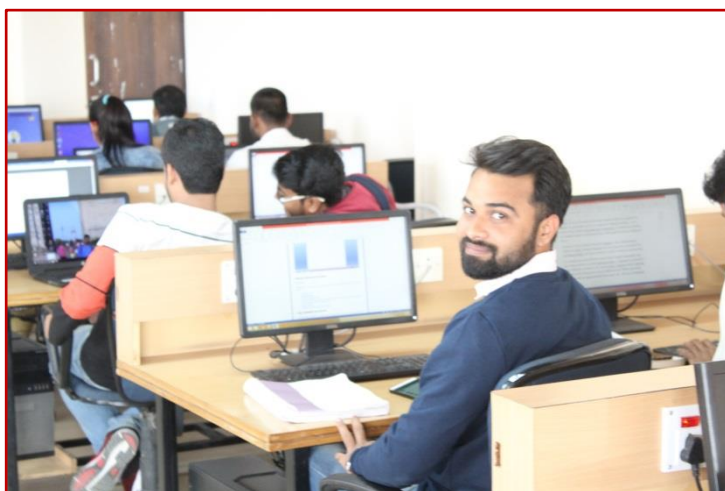
**Semester System :-** The Semester System is followed in all Academic programmes (courses) of the University to enhance the curricular space and encourage the accelerated learning opportunities.

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

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

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

**CUCET :-** The Admission to various programmes (courses) of the University is made through national level entrance test jointly conducted by 14 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.





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

**Hostels for Accomodations :-** 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.

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

**Campus Placement :-** 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 2018 – 19 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.

**Internships :-** 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.

**Sports & Cultural / 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 impress all with their brilliant performances.

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

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

**Student Welfare Board :-** 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.

## Committees & Cells

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

### Committees :-

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

### Cells :-

- ❖ Anti-Ragging Cell
- ❖ Career Counselling and Placement Cell
- ❖ Community Development Cell (CDC)
- ❖ Ek Bharat Shreshtha 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

## Schools and Centres / Departments

S. No.	Name of the School	Centre / Departments	Courses Offered
1	School of Earth, Biological & Environmental Sciences	Biotechnology	M.Sc. & Ph.D.
		Bioinformatics	M.Sc. & Ph.D.
		Environmental Science	M.Sc. & Ph.D.
		Life Science	M.Sc. & Ph.D.
2	School of Education	Teacher Education	4-Year Integrated B.A. B.Ed., 4-Year Integrated B.Sc. B.Ed., M.Ed. & Ph.D.
3	School of Human Sciences	Psychology	M.Sc. / M.A. & Ph.D.
4	School of Languages & Literature	English	M.A. & Ph.D.
		Hindi	M.A. & Ph.D.
		Centre for Indian Languages (Urdu)	No Course Offered
5	School of Law and Governance	Law	5-Year Integrated B.A. LL.B. (Hons.), LLM & Ph.D.
6	School of Management	Commerce	M.Com.
7	School of Mathematics, Statistics & Computer Science	Computer Science	M.Sc. & Ph.D.
		Mathematics	M.Sc. & Ph.D.
		Statistics	M.Sc. & Ph.D.
8	School of Media, Arts & Aesthetics	Mass Communication and Media	M.A. & Ph.D.
9	School of Physical and Chemical Sciences	Chemistry	M.Sc. & Ph.D.
		Physics	M.Sc. & Ph.D.
10	School of Social Sciences and Policy	Development Studies	M.A. & Ph.D.
		Economics	M.A. & Ph.D.
		History	M.A. & Ph.D.
		Political Science	M.A. & Ph.D.
		Sociology	M.A. Sociology, M.A. Social Work & Ph.D.
11	School of Agriculture and Development	Not Active as on 31.03.2020	No Course Offered
12	School of Health Sciences	Not Active as on 31.03.2020	No Course Offered
13	School of Technology	Not Active as on 31.03.2020	No Course Offered
14	School of Vocational Studies	Not Active as on 31.03.2020	No Course Offered

# Status upto 31.03.2020



# 1. 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
7	Dr. Antresh Kumar	Assistant Professo ( on lien)	Ph.D., JNU, New Delhi

### Faculty Achievements / Activities :-

#### Prof. Rizwanul Haque, Professor & Head

#### Participation in Seminar / Conference/ Workshop

- ❖ Delivered a lecture on "Role of Arsenic in Cancer Modulation" at Central Research Institute of Unani Medicine (CRIUM), Under Central Council for Research in Unani Medicine, Ministry of Ayush, Lucknow-226026 (UP), on 15-10-2019. Topic: **Role of Arsenic in Cancer Modulation.**
- ❖ Archana Chaudhary, Neeraj Kumar Rai, Ankita kumari, Ashutosh kumar and **Rizwanul Haque.** Telomerase regulation in response of arsenic in liver cancer. IISF-India's International Science Festival-2019 for young scientist conference under the scheme of Swasth Bharat Abhiyan, 5-7 November **2019** in Kolkata, India.
- ❖ Served as a chair for a session in International Conference on Frontiers in Neuroscience and Neurochemistry: Dynamic Challenges and approaches, 33<sup>rd</sup> Annual Meeting of Society of Neurochemistry, India (SNCI) at Jamia Hamdard, New Delhi during October 10-12 2019.

#### Other Activities / Achievements

- ❖ PhD thesis, 2019: Ms. Sukriti Goyal, Banasthali Vidyapith Rajasthan - 304022 (India)
- ❖ PhD Viva-Voce Exam, 2019: Ms. Smital Sameer Kulkarni, Department of Medical Biotechnology, MGM School of Biomedical Sciences, MGM Institute of Health Sciences, Navi Mumbai, 26th December 2019.
- ❖ Invited as a Chief Guest EU ERA University, Lucknow in Guest lecture organised by Dr. Saif Khan from Barrow Neurological Institute, USA in October 2020.
- ❖ Served as committee member Faculty Appraisal for NIPER Hajipur on 20<sup>th</sup> February, 2020

## Prof. Durg Vijai Singh, Professor

### Publications

- ❖ Aggarwal S, Jena S, Panda S, Sharma S, Dhawan B, Nath G, Singh NP, Nayak KC, Singh DV (2019) Antibiotic susceptibility, virulence pattern, and typing of Staphylococcus aureus strains isolated from a variety of infections in India. *Frontiers in Microbiology* (IF-4.285) 10: 2763. doi: 10.3389/fmicb.2019.02763.
- ❖ Mishra M, Barik S, Panda S, Sarkar A, Singh DV, Mohapatra H (2020) Antibiotic resistance profile, outer membrane proteins, virulence factors, and genome sequence analysis reveal clinical isolates of Enterobacter are potential pathogens compared to environmental isolates. *Frontiers in Cellular and Infection Microbiology* (IF-3.518) 10: 54. doi: 10.3389/fcimb.2020.00054.
- ❖ Saha S, Singh DV (2020) Mechanism of antibiotic resistance and pathogenicity of Vibrio cholerae. Chapter 16, In: *Model Organisms for Microbial Pathogenesis, Biofilm Formation, and Antimicrobial Drug Discovery*, Siddhartha, B., Dyavaiah, M., Syed, A. (eds). Springer, Singapore, (2020), pg 273-299. ISBN: 978-981-15-1694-8.

### Participation in Seminar / Conference/ Workshop

- ❖ Delivered an invited talk in International Conference on New Horizon Biotechnology (NHBT-2019) and 16th convention of Biotech Research Society (India) held at Trivandrum during 20-24 November 2019.
- ❖ Participated in a Seminar on Higher Education in the light of Mahamana's Vision held at BHU, Varanasi during 17-18 January 2020.

### Other Activities / Achievements

- ❖ Conducted PhD viva-voce examination as external examiner in KIIT (Deemed to be University), Bhubaneswar.
- ❖ Served as external examiner to evaluate PhD thesis of Babasaheb Bhimrao Ambedkar University (A Central University), Lucknow, and MG Kashi Vidyapith, Varanasi.

## Dr. Rakesh Kumar, Associate Professor

### Publications

- ❖ Sikha Rani, Rakesh Kumar, A Review on Material and Antimicrobial Properties of Soy Protein Isolate Film. *Journal of Polymers and the Environment* (IF-2.765), Vol 27, pp 1613-1628, 2019.
- ❖ Rakesh Kumar, Reshma Praveen, Shikha Rani, K. Sharma, K. P. Tiwary, K. Dinesh Kumar, ZnSe Nanoparticles Reinforced Biopolymeric Soy Protein Isolate Film. *Journal of Renewable Materials* (IF-1.42), Vol 7, pp 749-761, 2019.
- ❖ Rakesh Kumar, Kahkashan Neyaz Anjum, Shikha Rani, K. Sharma, K. P. Tiwary, K. Dinesh Kumar, Material Properties of ZnS nanoparticles Incorporated Soy Protein Isolate Biopolymeric Film. *Plastics, Rubber and Composites* (IF-1.25), Vol 48, pp 448-455, 2019.



- ❖ **Rakesh Kumar**, Puja Kumari, Priyaragini Singh, K. Dinesh Kumar, Fabrication of Poly Lactic Acid Incorporated Bacterial Cellulose Adhered Flax Fabric Biocomposites, by, Biocatalysis and Agricultural Biotechnology (Scopus), Vol 21, Article No. 101277, 2019.
- ❖ Priyaragini, **Rakesh Kumar**, Chapter 13, pp 273-288, entitled "Pseudomonas Species: Natural Scavenger of Aromatic Compounds from Industrial Effluents" by being Edited by Pankaj Arora in a book published entitled "Microbial Technology for the Welfare of Society" (ISBN: 978-981-13-8843-9)" from a Springer, September 2019.
- ❖ Shikha Rani, **Rakesh Kumar**, Chapter 2, pp 19-37. entitled "Nanoparticle-Incorporated Soy Protein Isolate Films" being edited by Devarajan Thangadurai, Jeyabalan Sangeetha, Ram Prasad in a book published entitled "Nanotechnology for Food, Agriculture, and Environment" (ISBN: 978-3-030-31937-3)" from a Springer, February 2020.
- ❖ **Rakesh Kumar**, Gulshan Kumar, Chapter 6, pp 85-115. entitled "Enhancing Biocomposite Performance Through Surface Treatment of Natural Fibers" being Edited by Pramendra Bajpai in a book published entitled "Processing of Natural Fiber Reinforced Bio-Composites" (ISBN: 978-9-388-32008-5)" from a Wood Head Publishing India, Limited 2020.

### Participation in Seminar / Conference/ Workshop

- ❖ Presented the paper orally, **Rakesh Kumar**, Aditi Pathak, Static Fermentation and Deposition of Bacterial Cellulose on Fabric with Jute and Flax Fabric as Support in International Conference on Bioengineering & Regenerative Medicine (ICBR 20) at IIT BHU during 27-29th February, 2020.

### Other Activities / Achievements

- ❖ Served as external examiner for Master student at Department of Biochemistry, Institute of Science, BHU, Varanasi on May 7<sup>th</sup> 2019.

### Dr. Jawaid Ahsan, Assistant Professor

#### Publications

- ❖ Participated and presented a poster in 5<sup>th</sup> Asia Pacific Drosophila Research Conference (APDRC5) & 4<sup>th</sup> Indian Drosophila Research Conference (InDRC4) organized by Indian Institute of Science Education and Research (IISER), Pune during January 06-10, 2020.
- ❖ Participated and presented a poster in 'SIGNAS from the GUT', a Satellite Mini Symposium to 5<sup>th</sup> Asia Pacific Drosophila Research Conference (APDRC5), 2020 during January 5-6, 2020, organized by National Centre for Cell Science (NCCS), Pune and Indian Institute of Science Education and Research (IISER), Pune.
- ❖ Presented the research work in the form of oral presentation as Chief Speaker on the occasion of World Immunology Day at Department of Biotechnology, Magadh University, Bodh Gaya, on April 29, 2019.

### Award / Accolades / Prize / Grants received

- ❖ Received 'Bharat Vikas Award'-2019 by Institute of Self Reliance, Bhubaneswar, Odisha on September 9, 2019.

### Dr. Krishna Prakash, Assistant Professor

#### Participation in Seminar / Conference/ Workshop

- ❖ Attended the Global Bio-India 2019 meet at Aero city, Delhi organized by Department of Biotechnology, New Delhi during 21<sup>st</sup> - 24<sup>th</sup> November 2019.

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

- ❖ Received 'Bharat Vikas Award'-2019 under the DNA Technology and Animal Biotechnology research domain by Institute of Self Reliance, Bhubaneswar, Odisha on September 9, 2019.

#### Other Activities / Achievements

- ❖ Served as an external examiner at Zoology Department, MGCUB, Motihari. Took a practical examination from 5th December to 8th December 2019.
- ❖ Successfully completed NPTEL (SWAYAM) online course entitled " Bioengineering: An interface with Biology and Medicine" organised by IIT Bombay, January-April 2020.

## 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 Univ.)
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

##### Publications

- ❖ N. Damuka, K. Kurumurthy, P. Angamba Meetei, R.S. Rathore, A.K. Kondapi and V. Vindal, (2020) Pharmacological Reports (*Springer Nature*). In press. Discovery of Dual Cation- $\pi$  Inhibitors of Acetylcholinesterase: Design, Synthesis and Biological Evaluation. <https://doi.org/10.1007/s43440-020-00086-2>



- ❖ P. Angamba Meetei, R.S. Rathore, P. Nongdam, (2020) *Heliyon (Cell Press)* 6(2), e033782019. Discovery of sulfone-resistant dihydropteroate synthase (DHPS) as a target enzyme for kaempferol, a natural flavonoid. <https://doi.org/10.1016/j.heliyon.2020.e03378>
- ❖ M.A.E. Shaibah, H.S. Yathirajan, N. Manju, B. Kalluraya, R.S. Rathore, Christopher G. Glidewell (2020) *Acta Crystallographica E (Wiley/IUCr)* E76, 48-52. Two isostructural 3-(5-aryl-oxy-3-methyl-1-phenyl-1H-pyrazol-4-yl)-1-(thio-phen-2-yl)prop-2-en-1-ones: disorder and supra-molecular assembly. <https://doi.org/10.1107/S205698901901658X>
- ❖ M.A.E. Shaibah, H.S. Yathirajan, Asma, N. Manju, B. Kalluraya, R.S. Rathore and C. G. Glidewell, (2020) *Acta Crystallographica E (Wiley/IUCr)* E76, 360-365. Conversion of di-aryl-chalcones into 4,5-di-hydro-pyrazole-1-carbo-thio-amides: mol-ecular and supra-molecular structures of two precursors and three products. <https://doi.org/10.1107/S2056989020001735>
- ❖ B. Pasam, K.M. Medicherla, R.S. Rathore, R.S. Upadhyayula (2019) *Chemical Biology Drug Design (Wiley)* 94(6), 2073-2083. Molecular dynamics insights on the role  $\beta$ -augmentation of the peptide N-terminus with binding site  $\beta$ -hairpin of proprotein convertase subtilisin/kexin 9. <https://doi.org/10.1111/cbdd.13612>
- ❖ H. Kiran Kumar, H. S. Yathirajan, N. Manju, B. Kalluraya, R.S. Rathore and C. G. Glidewell (2019). *Acta Crystallographica Section C: Structural Chemistry (2019) (Wiley/IUCr)* C75, 768-776 Conversion of substituted 5-aryl-oxy-pyrazole-carbaldehydes into reduced 3,4'-bi-pyrazoles: synthesis and characterization, and the structures of four precursors and two products, and their supra-molecular assembly in zero, one and two dimensions. <https://doi.org/10.1107/S2053229619006752>

#### Dr. Asheesh Shanker, Associate Professor

##### Publications

- ❖ Jayaswal PK, Shanker A, Singh NK (2019) Phylogeny of actin and tubulin gene homologs in diverse eukaryotic species. *Indian J Genet* 79: 284-291
- ❖ Anand K, Kumar S, Alam A, Shanker A (2019) Mining of microsatellites in mitochondrial genomes of order Hypnales (Bryopsida). *Plant Science Today*, 6: sp1

##### Participation in Seminar / Conference/ Workshop

- ❖ Delivered an invited talk in Pre-Congress Satellite Workshop on "Recent Trends in Bioinformatics" on 28th June 2019 in Darjeeling.
- ❖ Delivered an invited talk entitled "Next-generation sequencing methods" in Post-Congress Satellite Workshop on Next Generation Sequencing and Future of Genomics at Purnea University, 5-7 July, 2019.

### Dr. Ajay Kumar Singh, Associate Professor

#### Publications

- ❖ Kamboj M<sup>a</sup>, Jain K<sup>b</sup>, Singh D.P<sup>c</sup>, Singh A.K.<sup>d</sup> Chaturvedi D<sup>e</sup>,\* Molecular modeling, in-silico docking and antibacterial studies of novel template wangled macrocyclic complexes involving isatin moiety. Journal of Molecular Structure, Elsevier, 2020 (1207) Volume 1207, 5 May 2020, 127602 (Impact Factor 2.120).
- ❖ Rani, S., Singh, A.K., Paswan, R.R. et al. Preparation, Characterization and Antibacterial Evaluation of Soy Protein Isolate Biopolymeric Films Loaded with Nalidixic Acid. J Polym Environ (2020). 28, 1841–1850(2020). [Impact Factor 2.896].

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

- ❖ Grant received, entitled "In silico study on potent inhibitors against iron overload and cardiac arrhythmia in Beta thalassemia" funded by Indian Council of Medical Research (ICMR) allocated budget (32,43, 848 /- INR) for 03 years.

## Department of Environmental Science

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Umesh Kumar Singh	Professor & Head	PhD
2	Prof. Ram Kumar	Professor & Dean	PhD
3	Prof. Pradhan Parth Sarthi	Professor	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. Umesh Kumar Singh, Professor & Head

#### Publications

- ❖ Indrani Mukherjee, Umesh Kumar Singh, Rajeev Pratap Singh , Anshumali , Deepa Kumari , Pawan Kumar Jha , Pankaj Mehta (2019) "Characterization of heavy metal pollution in an anthropogenically and geologically influenced semi-arid region of east India and assessment of ecological and human health risks" Science of The Total Environment <https://doi.org/10.1016/j.scitotenv.2019.135801> (IF: 5.589)
- ❖ Indrani Mukherjee, Umesh Kumar Singh, (2019) "Fluoride abundance and their release mechanisms in groundwater along with associated human health risks in a geologically heterogeneous semiarid region of east India" Microchemical Journal <https://doi.org/10.1016/j.microc.2019.104304> (IF: 3.206)



- ❖ Sanjoy Shil , **Umesh Kumar Singh**, Pankaj Mehta (2019) "Water quality assessment of a tropical river using water quality index (WQI), multivariate statistical techniques and GIS" **Applied Water Science** <https://doi.org/10.1007/s13201-019-1045-2>
- ❖ Sanjoy Shil ,**Umesh Kumar Singh** (2019) "Health risk assessment and spatial variations of dissolved heavy metals and metalloids in a tropical river basin system" **Ecological Indicators** <https://doi.org/10.1016/j.ecolind.2019.105455> (IF: 4.490)
- ❖ Indrani Mukherjee, **Umesh Kumar Singh**, Pulak Kumar Patra (2019) "Exploring a multi-exposure-pathway approach to assess human health risk associated with groundwater fluoride exposure in the semi-arid region of east India" **Chemosphere** <https://doi.org/10.1016/j.chemosphere.2019.05.278> (IF: 5.108)

### Participation in Seminar / Conference/ Workshop

- ❖ Delivered Keynote on the topic "**Consumption patterns and Environmental Challenges**" in two-day National Workshop on 'Consumer Rights, Consumption Patterns and Environmental Concerns' at Department of Geography, S.M.S.G. College, Sherghati (Gaya, Bihar) during November 25-26, 2019 organised in collaboration with IIPA New Delhi and sponsored by Department of Consumer Affairs, Govt. of India.
- ❖ Delivered Keynote on the topic "**Heavy metal pollution in water systems**" in the National Conference on Recent Trends in Environmental Pollution and Disaster Risk Reduction during February 06-07, 2020 at FICCI, New Delhi.

### Other Activities / Achievements

- ❖ Invited as a **subject expert (Environmental Science)** in the national level meeting for the updation and reviewing of the "**Glossary of Environmental Science**" held at Commission for Scientific and Technical Terminology, New Delhi under MHRD during 05-09 August 2019, 09 – 013 September, 2019 and 13-17 January, 2020.
- ❖ Appointed as a **NAAC peer team member** to visit Devi Ahilya Vishwavidyalaya, Indore, Madhya Pradesh during 21-23 November, 2019.

### Prof. Pradhan Parth Sarthi, Professor

#### Publications

- ❖ **P. Parth Sarthi\***, Varsha Goswami, Archisman Barat, Praveen Kumar, Sunny Kumar, and Ashutosh K. Sinha, "Linkage of Aerosol Optical Depth with Rainfall and Circulation parameters over the Eastern Gangetic Plains of India", *Journal of Earth System Science*, ISSN: 2347-4327 (Print) 0973-774X (Online), Impact Factor: 1.1, **April, 2019**
- ❖ Praveen Kumar and **P. Parth Sarthi\***, "Surface Temperature Evaluation and Future Projections Over India Using CMIP5 Models", *Journal: Pure and Applied Geophysics* DOI: 10.1007/s00024-019-02203-6, **April, 2019**, ISSN: 0033-4553 (Print) 1420-9136 (Online), Impact Factor: 1.652
- ❖ Archisma 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, **January 2020**, 551-560, Impact Factor: 1, 2020



- ❖ Praveen Kumar, P. Parth Sarthi, Richa Vatsa "Modeling an association between malaria cases and climate variables for Keonjhar district of Odisha, India: a Bayesian approach, *Journal of Parasitic Diseases*, **19 March, 2020**, 44, 319–331. <https://doi.org/10.1007/s12639-020-01210-y>, Impact Factor 0.8
- ❖ Praveen Kumar and P. Parth Sarthi, Evaluation of NASA's NEX-GDDP Simulated Summer Monsoon Rainfall over Homogeneous Monsoon Regions of India *Theoretical and Applied Climatology*, **March, 2020**, <https://doi.org/10.1007/s00704-020-03188-2>, Impact Factor 2.67
- ❖ 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, Impact Factor, 1.3, **January, 2020**, ISSN: 1866-7511

### Participation in Seminar / Conference/ Workshop

- ❖ Delivered the foundation day lecture on the topic "Meteorological Drought over the Eastern Gangetic Plain of India", at Magadh University, Gaya in Association of Geographer: Bihar and Jharkhand on 25<sup>th</sup> April, 2019.
- ❖ P. Parth Sarthi, papers presented in association of Ashutosh K Sinha, Praveen Kumar, Sunny Kumar, Archisman Barat and Devendra Kr Tiwari on four topics namely (i) Tropical Cyclonic Disturbances over the Bay of Bengal in Past Time Period, (ii) Indian Summer Monsoon Rainfall variability over River Basins of the Gangetic Plain (iii) Study of Drought condition in Eastern Gangetic plain under present and future climate & (iv) Land Use Land Cover and Surface Urban Heat Islands over Gangetic Plain in 'TROPMET-2019', National Symposium on Land, Ocean and Atmosphere Interactive Processes in the Context of Weather and Climate at Andhra University, Vishakhapatnam, India during 11<sup>th</sup>- 14<sup>th</sup> December 2019.
- ❖ Invited to participate in International Conference on Ensemble Methods in Modelling and Data Assimilation (EMMDA), 24-26 Feb, 2020 at National Centre for Medium Range Weather Forecasting (NCMRWF), Ministry of Earth Science, Noida, UP, India.

### Other Activities / Achievements

- ❖ Coordinator, Lightning Sensor (funded by Ministry of Earth Science, Govt of India) Installed at Department of Environmental Science with the support of Indian Institute of Tropical Meteorology, Pune (nodal institute of MoES, GoI).
- ❖ Spread General awareness about Weather and Climate of Bihar and rest of India through Newspapers at regular intervals.

### Dr. Rajesh Kumar Ranjan, Assistant Professor

#### Publications

- ❖ Khan, A., Gupta, A., Singh, P. Mishra, A.K, **Ranjan, RK**, Srivastava A., 2019. Siderophore-assisted cadmium hyperaccumulation in *Bacillus subtilis*. *Int Microbiol* .<https://doi.org/10.1007/s10123-019-00101-4>





- ❖ Ahmed R, Kaushik H, **Ranjan RK\*** 2019. Assessment of microbial communities and heavy metals in urban soils of Patna, Bihar (India). Arabian Journal of Geosciences 12: 20. <https://doi.org/10.1007/s12517-018-4188-9>
- ❖ Aslam, A., **Ranjan, R.K\***, Singh K., 2019. Water Pollution: Sources, Environmental Pathways and Toxicity. In (Eds.) Manoj Kumar, Rajnarayan .R Tiwari Recent Trends and Advances in Environmental Health, Nova Science Publications, ISBN: 978-1-53615-661-4 . 406 p.

#### Participation in Seminar / Conference/ Workshop

- ❖ As the keynote speaker delivered lectures on "Uranium contamination in Groundwater of Patna district of Bihar" in 5 days Professional Development course on "Sustainable Management of groundwater resources" at Department of Civil Engineering, Bakhtiyarpur College of Engineering, Patna during 03- 07 September, 2019.
- ❖ As invited speaker attended the National Conference on Recent Trends in Environmental Pollution & Disaster Risk Reduction. At FICCI Federation House, Tansen Marg , New Delhi: 110001 during 06-07 February, 2020.

#### Dr. Prashant, Assistant Professor

#### Participation in Seminar / Conference/ Workshop

- ❖ As the Invited speaker attended the workshop on 'Roadmap for Mission to Action with Climate Integration: Jal-Jivan-Hariyali' at the Aranya Bhavan, Patna on 14 February 2020.
- ❖ As the Invited speaker attended the workshop on 'Air Pollution and its health organised by CEED and University of Chicgao at Hotel Maurya, Patna on 28th September, 2019.
- ❖ As the invited Keynote speaker delivered the lectures in Professional Development course on "Sustainable Management of Groundwater Resources" (SMGR-2019) at Hotel Chanakya, Patna during 03-07 September 2019.

#### Dr. N. L. Devi, Assistant Professor

#### Publications

- ❖ Yadav IC, **Devi NL**, Kumar A, Li J, Zhang G. (2020). Airborne brominated, chlorinated and organophosphate ester flame retardants inside the buildings of the Indian state of Bihar: Exploration of source and human exposure. Ecotoxicology and Environmental safety. 191, 110212.
- ❖ **Devi N.L.** (2020) Persistent Organic Pollutants (POPs): Environmental Risks, Toxicological Effects, and Bioremediation for Environmental Safety and Challenges for Future Research. Bioremediation of Industrial Waste for Environmental Safety. Springer, Singapore, DOI: [https://doi.org/10.1007/978-981-13-1891-7\\_4](https://doi.org/10.1007/978-981-13-1891-7_4)
- ❖ Sonu K, Yadav IC, Kumar A, **Devi NL**. 2019. Dataset on assessment of heavy metals contamination in multi-environmental samples from Patna, India. Data in Brief, 25, 104079.

#### Participation in Seminar / Conference/ Workshop

- ❖ Presented a research paper in International conference on Air Quality, Health and Atmosphere held at London, United Kingdom, January, 2020. Also received the Best Presentation Award.

## Department of Life Science

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Gautam Kumar	Assistant Prof. & Head (I/C)	PhD
2	Dr. Tara Kashav	Assistant Professor	PhD
3	Dr. Amrita Srivastava	Assistant Professor	PhD
4	Dr. Manoj Panchal	Assistant Professor	PhD

### Faculty Achievements / Activities :-

#### Dr. Gautam Kumar, Assistant Professor & Head (I/c)

##### Publications

##### Research and review articles

- ❖ Basu S, Kumar A, Benazir I, Kumar G\* (2020) Reassessing the role of ion homeostasis for improving salinity tolerance in crop plants. *Physiologia Plantarum*. DOI: 10.1111/ppl.13112 (Impact factor: 4.148)
- ❖ Kumar S, Dwivedi SK, Basu S, Kumar G, Mishra JS, Koley TK, Rao KK, Choudhary AK, Mondal S, Kumar S, Bhakta N, Bhatt BP, Paul RK, Kumar A (2020) Anatomical, agro-morphological and physiological changes in rice under cumulative and stage specific drought conditions prevailed in eastern region of India. *Field Crop Research*. 245(1), 107658. DOI: <https://doi.org/10.1016/j.fcr.2019.107658> (Impact factor: 4.308)
- ❖ Dwivedi SK, Basu S, Kumar S, Kumari S, Kumar A, Jha S, Mishra JS, Bhatt BP, Kumar G\* (2019) Enhanced antioxidant enzyme activities in developing anther contributes to heat stress alleviation and sustains grain yield in wheat. *Functional Plant Biology*. 46(12), 1090-1102 (Impact factor: 2.62)

##### Book Chapters

- ❖ Basu S, Kumar G\* (2020) Stress Signalling in the phytomicrobiome: breadth and potential. In: Kumar M, Kumar V, Prasad R (Eds.). Phyto-Microbiome in stress regulation. *Springer Nature, Singapore*, pp 245-268
- ❖ Basu S, Kumar G\* (2020) Nitrogen fixation in a legume-rhizobium symbiosis: the roots of a success story. In: Varma A, Tripathi S, Prasad R (Eds.). Plant microbe symbiosis. *Springer Nature, Singapore*, pp 35-53

##### Participation in Seminar / Conference/ Workshop

- ❖ Participated in the State Level Orientation Workshop for Youth on HIV/AIDS and Prevention of Parent to Child Transmission during 26<sup>th</sup>-27<sup>th</sup> September, 2019 organised by the Bihar State AIDS Control Society and UNICEF, Bihar.
- ❖ Attended 24<sup>th</sup> Refresher Course in Life Sciences & Biotechnology at the UGC-Human Resource Development Centre, Jawaharlal Nehru University during 19<sup>th</sup>-30<sup>th</sup> August, 2019.

## Award / Accolades / Prize / Grants received

- ❖ Received the 'Motivational Speaker Award' by the Achievers Gallery 2.0 at the Social Innovation Expo, Patna on 30<sup>th</sup> June, 2019.

## Other Activities / Achievements

- ❖ Participated as an invitee in the Consultation for Revision of Bihar Population Policy: Addressing Needs of Adolescents and Youth organised by the State Health Society, Bihar and the Bihar State AIDS Control Society on 24<sup>th</sup> December, 2019.

## Dr. Tara Kashav, Assistant Professor

### Publications

- ❖ Amyotrophic Lateral Sclerosis: Current Therapeutic Perspectives; Vijay Kumar, Tara Kashav, Md Imtiyaz Hassan, 2019, Book Title: Pathology, Prevention and Therapeutics of Neurodegenerative Disease; Pages 207-224, Springer Publisher, Singapore.



## 2. 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. Kavita Singh	Assistant Professor	Ph.D.
15	Dr. Swati Gupta	Assistant Professor	Ph.D.
16	Dr. Manish K Gautam	Assistant Professor	Ph.D.
17	Mr. Anshu Bhardwaj	Assistant Professor	Ph.D.
18	Ms. Nidhi Neenam	Assistant Professor	UGC-NET
19	Dr. Ritesh Kumar	Assistant Professor	Ph.D.
20	Ms. Sanjana Tirkey	Assistant Professor	UGC-NET
21	Dr. Ram Awadh	Assistant Professor	Ph.D.
22	Dr. Arati Mishra	Assistant Professor	Ph.D.
23	Dr. Shashikant Singh	Assistant Professor	Ph.D.

### Faculty Achievements / Activities :-

#### Prof. Rekha Agrawal, Professor

#### Participation in Seminar / Conference/ Workshop

- ❖ Delivered Valedictory Address in the International Conference on "Innovative and Creative Education and Teaching" at Army Institute of Education,, Greater NOIDA on 30 March 2019.
- ❖ National Workshop conduction on Lesson at Swami Ram Krishna Paramhans Teachers' Training College, Bokaro (Jharkhand) during 02-04 May, 2019.
- ❖ Conducted the sessions on the topic 'Understanding Self' (1<sup>st</sup> June) and 'Innovation Pedagogy' (29<sup>th</sup> June) during the one-month Faculty Induction Training Programme under PMMMNMTT Scheme of MHRD at CUSB during 01-30 June, 2019.



- ❖ Inaugural speech in the National Seminar on Unrest among Indian Youth at Shree Balaji Academy, Moradabad on 16<sup>th</sup> February 2020

## Other Activities / Achievements

- ❖ 'CUSB Pandit Madan Mohan Malviya National Mission on Teachers and Teaching Award-2019 for Innovative Practices and Experiments in Teaching and Evaluation' and Workshop-cum-Training on Innovation Pedagogy from 3<sup>rd</sup> to 8<sup>th</sup> December 2019 conceived and organized by Prof. Rekha Agrawal.
- ❖ Workshop-cum-Training Programme on Innovation Pedagogy from 25<sup>th</sup> February 2020 to 2<sup>nd</sup> March 2020 organized by Prof. Rekha Agrawal.
- ❖ Recorded Video Lectures on Advanced Statistics for ARPIT Programme of MHRD for NRC for Education on 'Concerns in Research and Assessment in Education' at CUSB.

## Award / Accolades / Prize / Grants received

- ❖ 'Vishishth Sikshak Samman' by Swami Ram Krishna Paramhans Teachers' Training College, Bokaro (Jharkhand) on 5<sup>th</sup> September 2019.

## Prof. Kaushal Kishore, Professor, Dean & Head

### Participation in Seminar / Conference/ Workshop

- ❖ Participated and presented a paper in an International Conference on Innovative Practices and Researches for Education and Rehabilitation of Persons with Visual Impairment (Divyang) organized by Department of Visual Impairment, DSMNR University, Lucknow during February 26-28, 2020.
- ❖ Acted as a resource person and chaired a session in an International Conference on *Innovative Practices and Researches for Education and Rehabilitation of Persons with Visual Impairment (Divyang)* organized by Department of Visual Impairment, DSMNR University, Lucknow during February 26-28, 2020.
- ❖ Delivered many invited lectures in various universities/institutes like, Sikkim University, Gangtok; BBA University, Lucknow; Lucknow University, Lucknow; MGAH University, Wardha; BHU Varanasi etc.

## Award / Accolades / Prize / Grants received

- ❖ Received a project under PMMMNMTT Scheme.
- ❖ An amount of Rs. 14.70 Lakh (from AICTE) and Rs. 5.00 Lakh (from MHRD- continued grant since ARPIT 2018) was received to run the ARPIT course.

## Other Activities / Achievements

- ❖ Worked as Course Coordinator and successfully conducted an online refresher course in Education 'Concerns in Educational Research and Assessment' under Annual Refresher Programme in Teaching (ARPIT) scheme of MHRD, Govt. of India, through SWAYAM.



### Dr. Tapan Kumar Basantia, Associate Professor

#### Participation in Seminar / Conference/ Workshop

- ❖ Acted as Resource Person in Four Days Workshop on 'Development of Hand book on Field Engagement in Pre-service Teacher Education' Organized by Regional Institute of Education (NCERT), Bhubaneswar during 6<sup>th</sup> - 9<sup>th</sup> November 2019.
- ❖ Acted as Resource Person (in Two Sessions) on the topic 'Selection of CUSB PMMMMNMTT Award' in One Week National Workshop on 'CUSB PMMMMNMTT Award', Sponsored under PMMMMNMTT Scheme of MHRD, organized by School of Education CUSB during 02-08, December 2019.
- ❖ Acted as Resource Person and delivered lectures (in Two Sessions) on 'Creativity Centred Classroom' in One Week National Workshop on 'Innovation Pedagogy', Sponsored under PMMMMNMTT Scheme of MHRD, organized by School of Education CUSB during 25<sup>th</sup> February – 2<sup>nd</sup> March, 2020.

### Dr. Ravi Kant, Associate Professor

#### Publications

- ❖ Kant, R. (2019) Exploring Internet addiction on university students: a study of Central University of South Bihar, Gaya, Research and Reflections on Education, 17(3):1-7
- ❖ Kant, R. (2019) Emotional intelligence: A study on university students, Journal of Education and Learning (EduLearn), 13(4):441-446, DOI: 10.11591/edulearn.v13i4.13592
- ❖ Kant, R. (2020) Social Media: Attraction or Addiction?, Asia Pacific Journal of Education, Arts and Sciences, 7(1):1-8

### Dr. Mitanjali Sahoo, Assistant Professor

#### Participation in Seminar / Conference/ Workshop

- ❖ Presented a paper entitled, Role of Education for Empowering Women of the 21<sup>st</sup> century" IATE National Seminar on Education for Social Inclusion, Sustainable Development and Empowerment organized by School of Education, Ravenshaw University during 27-28 January, 2020.
- ❖ Participated as a resource person in the two-day workshop on "Preparation of Research Proposal" and "Construction of Achievement Test" held organised by Hari Narain Singh Institute of Teacher Education, Bajjala, Sasaram, Bihar, during 23-24 November, 2019.

#### Other Activities / Achievements

- ❖ Developed one module on "Establishing Reliability and Validity of a Text" of 3 quadrants each for online Refresher Course on "Assessment and Research" organized by CUSB during 2019-20 under ARPIT Scheme on SWAYAM platform.

**Dr. Rinki, Assistant Professor****Publications**

- ❖ Rinki, Kumar, J. (2019) Environmental degradation: Global environmental problems. In S. Lahiri (Ed.), Environmental education ((pp. 127-144). Studera Press.
- ❖ Kumar, J. & Rinki (2019) Environmental pollution: Types and consequences. In S. Lahiri (Ed.), Environmental education ((pp. 145-178). Studera Press.

**Award / Accolades / Prize / Grants received**

- ❖ Received grant for the research project entitled 'Effect of Hands on Activity on achievement and enjoyment of students in science among grade VII students' under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT) scheme of MHRD, from Banaras Hindu University, Varanasi.

**Other Activities / Achievements**

- ❖ Acted as event coordinator for 45 days 'Remedial Instruction Programme' under the banner of Unnat Bharat Abhiyan, CUSB, Gaya in Upper Primary and Secondary Schools located in the nearby villages of CUSB in the month of September and October, 2019.

**Dr. Chandra Prabha Pandey, Assistant Professor****Award / Accolades / Prize / Grants received**

- ❖ Received a major research project from ICSSR under IMPRESS scheme of MHRD. Title of the project: "Education for citizenship: An analysis of policy and its implications".

**Dr. Tarun Kumar Tyagi, Assistant Professor****Participation in Seminar / Conference/ Workshop**

- ❖ Presented Research Article "*Fostering Mathematical Creativity in Middle School Children: Use of Multiple Solution Tasks and Multiple Methods*" in 8<sup>th</sup> National Conference on Teaching-Learning in Mathematics organized by RIE Ajmer (NCERT) during December 19-21, 2019.

**Other Activities / Achievements**

- ❖ Delivered two video lectures (with four quadrants) in Refresher Course (ARPIT) conducted by CUSB.

**Dr. Pragya Gupta, Assistant Professor****Participation in Seminar / Conference/ Workshop**

- ❖ Participated in one month Faculty Induction Programme organized by Inter University Centre for Teacher Education, Department of Education (CASE & IASE), Faculty of Educational Psychology, MS University of Baroda, Vadodara during 20<sup>th</sup> June 2019- 19<sup>th</sup> July 2019.



### Dr. Ravindra Kumar, Assistant Professor

#### Publications

- ❖ Kumar, R. (Sept. 2019). A study on CAI as remedial teaching on eye-hand coordination of learning disabled fifth grade. *The primary teacher* (ISSN 0970-9282). New Delhi: National Council of Education Educational Research and Training (NCERT). 41(2), pp.31-40.
- ❖ Kumar, R. & Surksha (Jan. 2020). Use of computer assisted instruction as an innovative tool for remedial teaching of children with figure constancy type of learning disability. *Indian journal of educational technology* (ISSN 2581-8325). New Delhi: Central Institute of Educational Technology (CIET), National Council of Education Educational Research and Training (NCERT). 2(1), pp.73-83.

#### Participation in Seminar / Conference/ Workshop

- ❖ Participated in the two-week National Workshop on "**Online and Blended Learning**" consisting of two- sub-topics, 'ICT Tools for Collaboration' and 'Cooperative Learning' through online mode organized by Teaching Learning Center (TLCs), SNDT Women's University, Mumbai, Maharashtra during March 09-12, 2020 and obtained grade A+.
- ❖ Participated in the two-week '**Refresher Course in Teacher Education**' organized by the UGC – HRDC, Jamia Millia Islamia, New Delhi from 2<sup>st</sup> January to 14<sup>th</sup> January 2020 and obtained grade A.
- ❖ Successfully completed the ARPIT course for career advancement scheme (CAS) promotion on '**Curriculum Design and e-Content Development**', course running by the Central University of Kerala, Kerala, the certificate issued on 8<sup>th</sup> November, 2019.
- ❖ Conducted a three day workshop as Resource Person on '**Uses of ICT Resources in Education**' at Department of Teacher Education, NAS (PG) College, Meerut, U.P. during September 02-04, 2019.

### Dr. Kishor Kumar, Assistant Professor

#### Publications

- ❖ Kumar, K. and Kumar, J. (2019). Attitude of Student-Teachers Towards Four Year Integrated Teacher Education Programme. *Think India Journal* (ISSN 0960-1261). 22(10).
- ❖ Kumar, K. and Kumari, M. (2019). A Study of Mathematical Aptitude of Students in Relation Achievement Motivation at Secondary Level. *Think India Journal* (ISSN 0960-1261). 22(14).
- ❖ Kumar, K. and Kumari, M. (2019). A Study of Academic Achievement in Mathematics of Students in Relation to Mathematical Aptitude at Secondary Level. *Studies Indian Place Names* (ISSN 2394-3114). 40(20).

### Dr. Md. Mozammil Hassan, Assistant Professor

#### Publications

- ❖ Zaidi, Z. I. & Hassan, M. M. (2019). ICT Blended Assessment System: Nature, Issues and Challenges. *Jamia Journal of Education* (ISSN 2348 3490), 6(1). New Delhi: JMI.





### Dr. Nrapendra Vir Singh, Assistant Professor

#### Publications

- ❖ Singh, N.V., Singh, K. and Kumar, P. (2020). Natural dyes: An emerging eco-friendly solution for textile industries. *Pollution research* [ISSN 0257-8050]. 39(February supplement) 80-86.
- ❖ Singh, N.V. (Dec. 2019). A study of prospective teachers' involvement in environment friendly action in relation in gender and locality. *Think India Journal*. 22(14).

### Dr. Kavita Singh, Assistant Professor

#### Publications

- ❖ Singh, K.(2019). How much child-friendly are our schools? The opinion of students on teachers' support, instructional practices and community participation in their schools. *Think India Journal*, 22(14), 9702-9710.
- ❖ Singh, K.(2019). How much inclusive, safe and equipped is our school? the opinion of secondary school students towards child-friendly environment of their schools, *Journal of Gujarat Research Society*, 21(14), 721-728. UGC-CARE listed with ISSN no. 0971-1260 and 0374-8588 respectively.

### Dr. Swati Gupta, Assistant Professor

#### Publications

- ❖ Gupta, S. (2019) Are Teachers Willing to Nurture Creativity? *Journal of Interdisciplinary Cycle Research*, Vol. XI (XII), pp 872-888.
- ❖ Gupta, S. (2019) Teacher's Attitude towards Nurturing Creativity: Development and Validation of the Scale. *Our Heritage*, Vol. 67 (2), pp 1287-1308.

### Dr. Manish Kumar Gautam, Assistant Professor

#### Publications

- ❖ Gautam, M.K. (2019). Identification of teaching learning approach to foster entrepreneurial mindset. *Journal of the Gujarat Research Society*, 21(14) 369-387.
- ❖ गौतम , एम के. (2019). गणित शिक्षकों का जेंडर विश्वास एवं विद्यार्थियों की उपलब्धि: साहित्य का पूर्वालोकन . *दृष्टिकोण*, 11(6), pp. 238-253.

#### Department Level Events / Activities

- ❖ The School of Education organised 30-days Faculty Induction Training Programme sponsored by PMMMNMTT scheme of MHRD from 1st June 2019 to 30th June 2019 under supervision of Prof. Rekha Agrawal, coordinated by Prof. Kaushal Kishore, co-coordinated by Dr. Rinki and actively supported by other faculty as organizing committee members.

## 3. School of Human Sciences

### Department of Psychology

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Tej Bahadur Singh	Professor, Dean (I/C)	Ph.D. (CIP, Ranchi)
2	Dr. Dharmendra Kumar Singh	Associate Professor & Head	M.Phil, Ph.D. (RINPAS, Ranchi)
3	Dr. Narsingh Kumar	Assistant Professor	Ph.D. (IIT, Guwahati)
4	Dr. Das Ambika Bharti	Assistant Professor	Ph.D. (BHU, Varanasi)
5	Dr. Manglesh Kumar Manglam	Assistant Professor	M.Phil, Ph.D. (CIP, Ranchi)
6	Dr. Chetna Jaiswal	Assistant Professor	M.Phil, Ph.D. (University of Rajasthan, Jaipur)

#### Faculty Achievements / Activities :-

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

##### Publications

- ❖ Dharmendra Kr Singh (2019). Quality of Life, Hardiness and Self Esteem of Employed and Non-Employed Females: A comparative Study. India Journal of Health Social Work. Vol-1, Issue 2. A peer reviewed Journal (Online) ISSN No-25821393.
- ❖ Dharmendra Kr Singh (2019). A study of Social Functioning in Context of Psychopathology and Cognitive Functioning in Schizophrenic Patients. Patliputra Journal of Indology. Vol-13, No-2. UGC listed No-41629. ISSN No-2320351X.
- ❖ 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.

##### Participation in Seminar / Conference/ Workshop

- ❖ A paper presented on titled "Story Telling: Therapy for Stress Reduction in Children" in two-days international seminar organized by Dept. of Psychology, BN Mandal University, Madhepura sponsored by India Psychological Association and UGC, New Delhi. (2019)
- ❖ Presented Symposium on titled "Media use on Mental Health issues and its impact on society" in 38<sup>th</sup> Annual National Conference of Indian Society of Professional Social Work organized by department of psychiatric Social Work, Central Institute of psychiatry, Ranchi (Feb 2020)



### Dr. Narsingh Kumar, Assistant Professor

#### Publications

- ❖ Kumar, N. (2019). Determinants of Stress and Well-being in Call Centre employees. *Journal of Management. IAEME*, 6, (2), 19-24. (UGC approved: No. 48565).

#### Participation in Seminar / Conference/ Workshop

- ❖ Presented a paper titled "Happiness in India: a review of the literature" in 13th biennial Asian Association of Social Psychology (AASP) conference in Taipei, Taiwan, during July 11-13, 2019.

### Dr. Manglesh Kumar Manglam, Assistant Professor

#### Publications

- ❖ Manglam, M. K., & Longchar, S. (2019). Verbal memory, verbal fluency and psychopathology in first episode of schizophrenia patients. *International Journal of Social Science Review*, 6(5), 1292-1296. Impact Factor: 2.72, ISSN: 2347-3797, UGC Journal No- 41948.
- ❖ Fatima, R., & Manglam, M. K. (2019). Postpartum depression and risk factors among females. *International Journal of Social Science Review*, (7), 366-369. Impact Factor: 2.72, ISSN: 2347-3797, UGC Journal No- 41948.

### Dr. Chetna Jaiswal, Assistant Professor

#### Publications

- ❖ Jaiswal C, Kumari S,(2019) "A comparative study of HIV+ males and females on their mental health, self-esteem and rumination" *International journal of social sciences review* 7(4), 709-713. ISSN: 2347-3797.
- ❖ Jaiswal C, Kumar N, Kulshrestha U, Gupta S,(2019) "Study of gender difference on ways of coping, mental health and rumination in people living with HIV+" *Research journal of humanities and social sciences*" 10(2), 609-615. ISSN:2321-5828(online) & 0975-6795 (print)
- ❖ Gupta S, Jaiswal C,(2019)" The study of relationship between career aspiration, self-esteem and academic achievement among school adolescents" *International journal of social sciences review* 7(5), 917-921, ISSN: 2347-379

#### Participation in Seminar / Conference/ Workshop

- ❖ Co-presented a paper entitled "Quality of life, caregivers burden and resilience among cancer caregivers" at NAOP International conference on the theme *Making psychology deliverable to the society* in December 2019 at Pondicherry University.

#### Other Activities / Achievements

- ❖ Got shortlisted to present a paper entitled "Gender and HIV: Psycho-social perspective" at International Congress of psychology -2020 held in Prague ( Czech Republic ).

## 4. School of Languages & Literature

### Department of English

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Prabhat Kumar Singh	Professor, Dean (I/C) & Head	MA (Gold Medalist), Ph.D.
2	Dr. Vipin Kumar Singh	Associate Professor	DPhil
3	Dr. Archana Kumari	Associate Professor	Ph.D.
4	Dr. Suresh Kurapati	Assistant Professor	Ph.D., University of Hyderabad
5	Dr. Arpana Jha	Assistant Professor	Ph.D., JNU, New Delhi
6	Dr. Saroj Kumar	Assistant Professor	Ph.D., University of Hyderabad
7	Mr. Abhay Leonard Ekka	Assistant Professor	M.Ed.
8	Dr. Saroj Kumar	Assistant Professor	Ph.D.

#### **Faculty Achievements / Activities :-**

##### **Prof. Prabhat K. Singh, Professor, Head & Dean (I/c)**

##### **Publications**

- ❖ "Dattani's Dramatic Strategies in *Final Solutions: A Psychoanalytic Reading*", *The Critical Endeavour* (A Peer Reviewed Research Journal of the Researchers' Association of Orissa) Vol. 26, pp 198-206, January 2020.

##### **Participation in Seminar / Conference/ Workshop**

- ❖ Delivered a Plenary Lecture on "Research in Literature: A Conceptual and Practical Framework" at the 64<sup>th</sup> All India English Teachers' Conference organised by AESI in Magadh University, Bodh Gaya during 06-08 February, 2020. Also participated in the concluding Panel Discussion as a Panellist.
- ❖ Delivered Keynote Address as Chief Guest at the National Seminar on "Thematic and Stylistic Analysis of Contemporary Indian English Novel", Mahatma Gandhi Kashi Vidyapith, Varanasi during 13-14 February, 2020.

##### **Dr. Vipin Kumar Singh, Associate Professor**

##### **Publications**

- ❖ "Chastity, Virginitly and Morality: A Feminist Response to Shakespeare's Comedies", Page Nos. 89-94, *Langlit*, (An International Peer-Reviewed Open Access Journal Vol. 6, Issue-1, August, 2019. Impact Factor-5.61, ISSN- 2349-5189."



- ❖ Spell Created of Words: A Reading of Pictorial Images in Baiga Folksongs”, Page Nos.-43-49, *Langlit*, (An International Peer-Reviewed Open Access Journal) Vol. 6, Issue-2, November, 2019. Impact Factor-5.61, ISSN- 2349-5189.”
- ❖ 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.

### Participation in Seminar / Conference/ Workshop

- ❖ “Interdisciplinary Refresher Course on Media Studies” organized by the HRDC, University of Allahabad, during 25<sup>th</sup> March to 14<sup>th</sup> April, 2019.

### Dr. Archana Kumari, Associate Professor

#### Publications

- ❖ “Translation and Globalization”, *Contemporary Literary Review of India*, ISSN (On line) 2394-6074, Vol. 6, No. 2, pp. 11-24.

### Dr. Saroj Kumar, Assistant Professor

#### Participation in Seminar / Conference/ Workshop

- ❖ Presented a research paper titled, “An Error Analysis of ESL Learners in the Hindi Speaking Region in India: A Study on Mispronunciation” in the Golden Jubilee International Conference of ELTAI, during 09-12 October, 2019.
- ❖ Presented a research paper titled “An Exploratory Study of the Pedagogical Knowledge of teachers of English at Secondary Level in Bihar” in the National Conference on Language Pedagogy held at Regional Institute of Education, Ajmer during December 11-13, 2019.

#### Other Activities / Achievements

- ❖ Attended a refresher course titled, the Annual Refresher Programme in English Language Teaching organized by UGC-HRDC Gujarat University on ARPIT-SWYAM from 15<sup>th</sup> September to 31 December, 2019.

### Dr. Sunil Kumar, Assistant Professor

#### Publications

- ❖ “Women, (Non) State Ideology and Global Politics in Afghanistan: A Study in Hosseini and Shakib’s Fiction”, *Postcoloniality in Transition* edited by N. Rama Devi Murru. Chennai: Xpress Publishing, 2020.

#### Other Activities / Achievements

- ❖ Participated in 85th Orientation Programme of the UGC HRDC Kurukshetra University, Kurukshetra during 17th February to 7th March, 2020.

## हिंदी विभाग

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

### प्राध्यापकों की उपलब्धियाँ / गतिविधियाँ :-

#### प्रो० सुरेश चंद्र, प्राध्यापक एवं विभागाध्यक्ष

##### पब्लिकेशन

- ❖ आधी दुनिया का पूरा सच, आईएसबीएन-978-81-8370-541-7, आकांक्षा प्रकाशन संस्था, 4649 बी/21अंसारी मार्ग, दरियागंज, नई दिल्ली -110 002
- ❖ डॉ. मेहता नगेन्द्र सिंह का पर्यावरण-साहित्य, हिंदी प्रभा, आईएसएसएन-2347-6656, अंक:जून,2019। मुख्य संपादक: डॉ. मानिक मृगेश, मृगयासयन, 22-बी, मनोरथ सोसाइटी, न्यू समा वडोडरा-390 024
- ❖ दलित साहित्य, कला संकाय शोध पत्रिका, आईएसएसएन: 237एस-9555, अंक: 2018-19, संपादक: प्रो. आरिफ़ नाजिर, अलिगढ़ मुसलिम विश्वविद्यालय, अलिगढ़ – 2002 002, यू.पी.

##### प्राप्त पुरस्कार / फेलोशिप

- ❖ शताब्दी सम्मान -2019 बिहार हिंदी साहित्य सम्मेलन, पटना, बिहार द्वारा, 09 जून, 2019

##### अन्य उपलब्धियाँ / गतिविधियाँ

- ❖ 23 सितंबर, 2019 को बिहार के टिकारी, गया में जन कवि रामधारी सिंह दिनकर जयंती समरोह के कार्यक्रम में मुख्य अतिथि के रूप में भाग लिया

## डॉ. रवीन्द्र कुमार पाठक, सह प्राध्यापक

### पब्लिकेशन

- ❖ 'हजारी प्रसाद द्विवेदी का भाषा-दर्शन', 'गवेषणा' (शोध-त्रैमासिक), केन्द्रीय हिन्दी संस्थान, आगरा, आई.एस.एस.एन.- 0435-1460, अंक - 110 (अक्टूबर-दिसम्बर, 2017), पृष्ठ - 175-199 (अंक विलंबित, सितम्बर, 2019 में प्रकाशित) - राष्ट्रीय स्तर
- ❖ ज्ञान-आधारित वॉल्यूम में अध्याय/प्रविष्टि-लेखन :- 'हिन्दी-साहित्य-ज्ञानकोश' [7 खण्ड/ पृष्ठ/ 2660 प्रविष्टियाँ/ प्रधान सम्पादक - शम्भुनाथ/भारतीय भाषा परिषद्, कोलकाता द्वारा प्रकाशित और वाणी प्रकाशन, दिल्ली द्वारा वितरित / आई.एस.बी.एन.- 978-81-940882-0-2 (हार्डबाउण्ड), 978-81-940882-1-9 (पेपरबैक)/ 2019] में 25 प्रविष्टियों का लेखन :- (राष्ट्रीय स्तर)
  1. अयोगात्मक भाषा (pp-266-267)
  2. अर्थप्रकृति (pp-288-289) [Vol.1]
  3. दीमशिल्स (pp-1710)
  4. देवेन्द्रनाथ शर्मा (pp-1725-1726)
  5. नाट्य-सन्धि (pp-1896-1898)
  6. पिञ्जिन और क्रियोल (pp-2116-2119)
  7. प्रोक्ति (pp-2304-2305) [Vol.4]
  8. फ़ारसी और उर्दू लिपि (pp-2332-2333)
  9. ब्रह्मी लिपि (pp-2521-2523)
  10. भर्तृहरि (pp-2547-2549)
  11. भाषा-व्यवस्था और भाषा-व्यवहार (pp-2629-2631)
  12. भाषाविज्ञान और भाषाशास्त्र (pp-2640-2641)
  13. मौखिक और लिखित भाषा (pp-2973-2974) [Vol.5]
  14. यास्क (pp-3013-3015)
  15. योगात्मक भाषा (pp-3036-3038)
  16. लोकोक्ति (pp-3393-3396)
  17. वाक् (pp-3433-3435)
  18. व्याकरण और पितृसत्ता (pp-3678-3682)
  19. व्याकरण का समाजशास्त्र (pp-3682-3684) [Vol.6]
  20. सार्वभौमिक व्याकरण (pp-4087-4090)
  21. सिन्धु-हड़प्पा लिपि (pp-4147-4149)
  22. सूक्ति (pp-4202-4203)
  23. स्त्री-भाषा: अभिलक्षण (pp-4302-4304)
  24. स्फोट (pp-4317-4320)
  25. हेमचन्द्र (4583-4584) [Vol.7]

### कॉन्फरेन्सेस (संगोष्ठी) में सहभागिता

- ❖ सह-अध्येता (एसोशिएटशिप) का अनुभव :- 'भारतीय उच्च अध्ययन संस्थान, शिमला' में सह-अध्येतावृत्ति (एसोशिएटशिप) के प्रथम चरण (First Spell) के तहत, 1-30 सितम्बर, 2019 के दौरान 'हिन्दी भाषा का स्त्री-सन्दर्भित विवेचन' विषय पर लघु शोधकार्य सम्पन्न ।

## डॉ. योगेश प्रताप शेखर, सहायक प्राध्यापक

### पब्लिकेशन

#### अध्याय प्रकाशन (पुस्तक में)

- ❖ खरी कसौटी की ईमानदार तलाश --- मुक्तिबोध विचार और विवेक - संपादक - वी. जी. गोपालकृष्णन , वाणी प्रकाशन, नई दिल्ली, ISBN : 978-93-88684-17-0

### लेख प्रकाशन (पत्रिकाओं में)

- ❖ हस्ती मिटती नहीं हमारी --- चौपाल (जनवरी-जून 2020), संपादक --- कामेश्वर प्रसाद सिंह, ISSN : 2348 – 3466
- ❖ रसखान --- समास (अंक – 19, वर्ष --- 7 ), संपादक --- उदयन वाजपेयी, ISSN : 2394 – 2355

### लेख प्रकाशन (वेबसाइट पर)

- ❖ एलिसन बुश के स्नेह ने यह विश्वास दिलाया कि अब भी इस संसार में मन से रिश्ते बन सकते हैं – द वायर, 21 अक्टूबर 2019 ई.  
(<https://thewirehindi.com/98713/remembering-professor-allison-busch/>)

### कॉन्फरेन्सेस (संगोष्ठी) में सहभागिता

- ❖ बिहार हेरिटेज डेवलपमेंट सोसायटी, पटना की ओर से आयोजित 'लैंग्वेज एंड स्क्रिप्ट इन बिहार थ्रू द एजेज' विषयक दो दिवसीय राष्ट्रीय संगोष्ठी (10-11 मई 2019 ई.) में आमंत्रित विशेष वक्ता के रूप में 'बिहार में अपभ्रंश का विकास' शीर्षक शोध-पत्र प्रस्तुत |
- ❖ रज़ा फाउंडेशन, नई दिल्ली द्वारा आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी 'युवा – 2019' (11 – 12 अक्टूबर 2019 ई.) में आमंत्रित विशेष वक्ता के रूप में 'हिंद स्वराज: मानव – जीवन की चरितार्थता का सवाल' शीर्षक शोध-पत्र प्रस्तुत |
- ❖ रज़ा फाउंडेशन, नई दिल्ली द्वारा विजयदेव नारायण साही पर आयोजित एक दिवसीय राष्ट्रीय संगोष्ठी 'साही की साखी 3 जनवरी 2020 ई.) में आमंत्रित विशेष वक्ता के रूप में 'विजयदेव नारायण साही और जायसी' शीर्षक शोध-पत्र प्रस्तुत |

### डॉ. कर्मानंद आर्य, सहायक प्राध्यापक

#### पब्लिकेशन

- ❖ हंस पत्रिका दिसंबर 2019 दलित साहित्य द्वितीय सोपान में वैचारिक प्रतिबद्धता और दलित चेतना का प्रसार विषय पर आलेख प्रकाशित |
- ❖ फारवर्ड प्रेस डॉट इन दिनांक 09/08/2019 को मलखान सिंह: जिनकी कविताओं में था जीवन बदलने का ताप पर आलेख प्रकाशित |
- ❖ डिप्रेस्ड एक्सप्रेस, वर्ष 3, अंक 12 जुलाई 2019 के दलित विशेषांक का अतिथि सम्पादन |

### कॉन्फरेन्सेस (संगोष्ठी) में सहभागिता

- ❖ 15 फरवरी 2020 को शासकीय महाविद्यालय, सनावल, अम्बिकापुर में जनजातीय विकास: चुनौतियां और संभावनाएं विषय पर स्रोत वक्ता के रूप में प्रतिभाग |
- ❖ मध्यप्रदेश साहित्य अकादमी, भोपाल द्वारा दिनांक 24-25 फरवरी 2020 को आयोजित अनुनाद कार्यक्रम में भागीदारी |



- ❖ पटना पुस्तक मेला 12/11/2019 को हिन्दी दलित कविता का समकालीन परिदृश्यविषय पर विशेष आमंत्रित वक्तव्य दिया।
- ❖ बहीर्जी स्मारक महाविद्यालय, नांदेड़ दिनांक 04/10/2019 को आयोजित राष्ट्रीय सेमिनार नारी चेतनाविषय का विषय प्रवर्तक के रूप में आमंत्रित प्रतिभाग।
- ❖ बाबा साहब अम्बेडकर जयंती दिनांक 14 अप्रैल 2019 को ललित नारायण मिथिला विश्वविद्यालय, दरभंगा द्वारा आयोजित समारोह में आमंत्रित वक्तव्य।

## अन्य उपलब्धियाँ / गतिविधियाँ

- ❖ भूमिका लेखन- प्रसिद्ध रचनाकार विपिन बिहारी के कविता संग्रह मिथकों के किरदार का भूमिका लेखन।
- ❖ भूमिका लेखन - प्रसिद्ध रचनाकार अजय यतीश के कविता संग्रह - स्पार्टाकस तुम्हारी मेहनत बेकार नहीं जायेगी का भूमिका लेखन।

## डॉ. अनुज लुगुन, सहायक प्राध्यापक

### पब्लिकेशन

- ❖ राष्ट्रीय मासिक पत्रिका 'सबलोग' के अंक 103, अगस्त 2019 में 'सामाजिक विमर्श से बाहर जन स्वास्थ्य' विषय पर लेख प्रकाशित

### कॉन्फरेन्सेस (संगोष्ठी) में सहभागिता

- ❖ डॉ रामदयाल मुंडा जनजातीय कल्याण शोध संस्थान, रांची, झारखंड, द्वारा आयोजित राष्ट्रीय संगोष्ठी 'राष्ट्रीय जनजातीय अखरा' में स्रोत वक्ता के रूप में भागीदारी, दिनांक 23 अगस्त -25 अगस्त, 2019।
- ❖ रज़ा फाउंडेशन, नई दिल्ली द्वारा आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी 'युवा – 2019' में आमंत्रितविशेष वक्ता के रूप में 'गाँधी आज : आदिवासी सवाल के साथ' शीर्षक शोध-पत्र प्रस्तुत, (11 – 12 अक्टूबर 2019 ई.)।
- ❖ शासकीय महाविद्यालय, सनावल, छत्तीसगढ़ द्वारा आयोजित राष्ट्रीय संगोष्ठी 'जनजातीय विकास: चुनौतियाँ और संभवनाएँ' में आधार वक्ता के रूप में भागीदारी, 15 जनवरी 2020।

## अन्य उपलब्धियाँ / गतिविधियाँ

- ❖ साहित्यिक पत्रिका 'पक्षधर' के रजत जयंती अंक 25, अगस्त 2019 ई. का अतिथि संपादन।

## Centre for Indian Languages (Urdu)

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

## 5. School of Law & Governance

### Department of Law

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Sanjay Prakash Srivastava	Professor	Ph.D.
2	Dr. Pawan Kumar Mishra	Professor, Dean & Head	Ph.D.
3	Dr. Pradip Kumar Das	Associate Professor	Ph.D.
4	Ms. 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	Ms. Kumari Nitu	Assistant Professor	LLM

### Faculty Achievements / Activities :-

#### Prof. Sanjay Prakash Srivastava, Professor

##### Publications

- ❖ Prof. Dr. S. P. Srivastava and Avinash Kumar, "Emerging Role of Independent Director in Strengthening Corporate Governance: An Indian Perspective", *AMU Law Society Review 2018-19*, pp. 104-120.
- ❖ Avinash Kumar Prof. (Dr.) S P Srivastava, "Effect of Patenting and Competition Law on the Pharma Industry and the Public Health issue in India: Contemporary Analysis", *Maharishi Journal Of Law And Society Volume 2 Issue 1 & 2 (JAN-DEC 2019) ISSN No. 2581-8007*, pp.1-15.
- ❖ Dr. S. P. Srivastava & Dr. Digvijay Singh, "An Overview Of Literature Survey Review: The Foundation Of Research", Chapter in Edited Book *Legal Research and Methodology Perspectives, Process and Practice*, Editors: B C Nirmal, Rajnish Kr. Singh, Arti Nirmal publisher Satyam Law Int., Delhi, 2019.

##### Participation in Seminar / Conference/ Workshop

- ❖ Chaired technical session in the National Seminar on "Women Empowerment: Socio-Legal Challenges in 21<sup>st</sup> Century" at Sharda University, Greater Noida on 31<sup>st</sup> January, 2020.

##### Other Activities / Achievements

- ❖ Acted as Screening Committee member and Contract Faculty selection Expert of the Central University of Tamil Nadu.
- ❖ Acted as LL.M. Expert Evaluator and Permanent Faculty Section Expert of CNLU, Patna.
- ❖ SRCC Member, Kota University, Rajasthan.

**Dr. Digvijay Singh, Assistant Professor**

### Publications

- ❖ "Licensing of Standard Essential Patents on FRAND Terms in India", 24 *Journal of Intellectual Property Rights*, September-November 2019, pp.149-159
- ❖ "Media and Copyright Issues in Digital World: Understanding Paradox" in Atish Prashar and Sujeet Kumar (eds.) *Media and Ideology of Development* (New Delhi: RBH Publication, 2020)
- ❖ "Literature Review as Foundation of Research" in B.C. Nirmal, Rajnish K. Singh and Arti Nirmal (eds.) *Legal Research Methodology: Perspectives, Process and Practice* (New Delhi: Satyam Law International, 2019) pp.339-350.

## 6.School of Management

### Department of Commerce & Business Studies

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. 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**

### Publications

- ❖ Kumar B. & Singha S., "Globalization through FDI and performance evaluation of MSMEs in India: Finding evidences from policies, linkages and performances of MSMEs" *Our Heritage Journal*, Vol.68 (30), Feb.2020, ISSN::0474-9030( UGC CARE approved International Indexd and Referred Journal Impact factor 4.912(SJIF).
- ❖ Kumar B. & Singha S., "Examining the Impact of Demonetization In India through Lens of Stock Market " *Issues and Perspectives*", Mittal Publication, New Delhi,Ed. Ghosh,D et .al,SBN : 81-8324-935-3, 2019

### Other Activities / Achievements

- ❖ Acted as chief guest in valedictory session of seven days workshop on “UGC NTA NET/JRF in Commerce” on 07<sup>th</sup> Feb, 2020 jointly organized by Dept. of Applied Economics and Commerce Magadh University, Bodh Gaya. & Indian Accounting Association, Patna Chapter.
- ❖ Chaired as Co- Chairperson, in Technical Session II of Socio Vis-à-vis Economic Impact of COVID-19, organized by Faculty of Commerce, BHU, Varanasi, on 11<sup>th</sup> April, 2020.
- ❖ Presented a Paper in National Webinar on Socio Vis-à-vis Economic Impact of COVID-19, organized by Faculty of Commerce, BHU, Varanasi, on 11<sup>th</sup> April, 2020.
- ❖ Worked as Convener in the Guest Lecture, organized by Department of Commerce and Business Studies on “ Goods and Services Tax: A Practical Approach

### Dr. Subramanian Shanmugam, Associate Professor

#### Publications

- ❖ Yamuna. D and Subramanian. S., Bank Level Challenges on Management of Loan Quality in Public Sector Banks, *International Journal of Recent Technology and Engineering (IJRTE)*, Volume-8 Issue-2S4, July 2019, pp. 650-655 (Scopus -Elsevier Indexed)
- ❖ Subramanian. S and Yamuna. D., Management of Non-Performing Assets with Reference to Asset Quality in Public Sector Banks, *Our Heritage*, January 2020, Vol. 68(1) ISSN: 0474-9030 Pp. 6524-6531 Impact Factor 4.912 (UGC-CARE Listed).

#### Participation in Seminar / Conference/ Workshop

- ❖ Participated a Valedictory function speech (Guest of Honour) on “One- Week Orientation Workshop on UGC NTA NET/JRF in commerce” jointly organized by The Indian Accounting Association, Patna Branch (Chapter) and University Dept. Of App. Eco & Commerce, Magadh University, Bodhgaya on 7<sup>th</sup> February, 2020.
- ❖ Invited and participated as ‘Guest of Honour’ in the National Seminar on the topic of “Impacts of GST on Business and Economy’ organized by the University Department of Applied Eco. & Commerce, Magadh University, Bodhgaya on November 17, 2019.

### Other Activities / Achievements

- ❖ Acted as member of Ph.D Doctoral Committee and Doctoral committee, Research and Development Centre, Bharathiyar University, Coimbatore, Tamil Nadu on 20<sup>th</sup> June & 30<sup>th</sup> July 2019 respectively.

### Dr. Rachana Vishwakarma, Assistant Professor

#### Publications

- ❖ Presented a paper titled “Causal Relationship between Foreign Direct Investment and Economic Growth: An Empirical Study of BRICS Countries” in the 2<sup>nd</sup> International Conference on Multidisciplinary Academic Research (ICMAR-2019), Bali, Indonesia held on 22-23 June, 2019.



- ❖ Presented paper in the 42<sup>nd</sup> All India Accounting Conference and International Seminar on Accounting Education & Research organised by all India Accounting Association at Jodhpur held on December 28 – 29, 2019.

## Other Activities / Achievements

- ❖ Delivered lecture in the 10-days workshop "Introducing Innovative Quantitative method for Research" held on 4th -14th November, 2019 organised by Department of Applied Arts, Faculty of Visual Arts, Banaras Hindu University, Varanasi.
- ❖ Acted as Rapporteur in the National Seminar organised by jointly organized by Dept. of Applied Economics and Commerce Magadh University, Bodh Gaya. & Indian Accounting Association, Patna Chapter.

## Dr. Pradip Ram, Assistant Professor

### Publications

- ❖ Presented a paper in International Seminar on "Accounting Education & Research" organised by All India Accounting Association on December 28 – 29, 2019.

## Other Activities / Achievements

- ❖ Organised Annual Budget Discussion: Organised one day Annual Budget Discussion in the Department of Commerce and Business Studies and worked as Moderator on 10th Feb, 2020.

## Ms. Renu, Assistant Professor

### Publications

- ❖ Presented a paper title " NPA's and it's Macroeconomic and bank's specific variables: A Cram on schedule commercial bank operating in India" in the 72<sup>nd</sup> All India Commerce Conference - 2019 and International Seminar organised by KIIT, Bhubaneswar from 22<sup>nd</sup> to 24<sup>th</sup> December, 2019.
- ❖ Presented a paper title " Present scenario of Indian Education System: A Comparative study of Uttar Pradesh and Bihar" in two days national seminar organised by Raj School of Management and Sciences, Varanasi during 16-17, February, 2020.

## Other Activities / Achievements

- ❖ Worked as **External Member** and subject expert in the board for the appointment of Assistant Professor in Gopal Narayan Singh University, Sasaram.

# 7. School of Mathematics, Statistics & Computer Science

## Department of Computer Science

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

### Faculty Achievements / Activities :-

#### Dr. Prabhat Ranjan, Assistant Professor & Head (I/C)

##### Publications

- ❖ Prabhat Ranjan, Akshay Dhyani and S. Agarwal, "Newton's second law based PSO for feature selection: Newtonian PSO", Journal of Intelligent & Fuzzy Systems, Vol. 37, No. 4, pp 4923-4935, Impact Factor : 1.637, 2019, DOI :10.3233/JIFS-181177.
- ❖ Prabhat Ranjan and S. Agarwal, "TTPA : A Two Tier PSO Architecture for Dimensionality Reduction", International Journal of Bio-Inspired Computation, Vol. 13, No. 2, pp 119-130., Impact Factor : 3.395, 2019, DOI: 10.1504/IJBIC.2019.098404.
- ❖ Prabhat Ranjan, Hera Shaheen and S. Agarwal, "MinMaxScaler Binary PSO for Feature Selection", Advances in Intelligent Systems and Computing book series (AISC, volume 1045), pp 705-716, 2019, Online ISBN : 978-981-15-0029-9, Springer, Singapore.

#### Mr. Nemi Chandra Rathore, Assistant Professor

##### Publications

- ❖ Nemi Chandra Rathore, Somanath Tripathy, "InfoRest: Restricting Privacy Leakage to Online Social Network App", arXiv preprint arXiv:1905.06403, 15 May 2019.

#### Dr. Jainath Yadav, Assistant Professor

##### Publications

- ❖ Sandeep Kumar and Jainath Yadav, "Gender Classification for Emotional Speech using GMFCC and Deep LSTM", International Journal of Innovative Technology and Exploring Engineering, Volume-9 Issue-2, December 2019.
- ❖ 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.

**Dr. Piyush Kumar Singh, Assistant Professor****Publications**

- ❖ V. K. Singh, P. K. Singh and K. N. Rai, "Image Encryption Algorithm based on Circular Shift in Pixel Bit Value by Group Modulo Operation for Medical Images," 4th International Conference on Computing Communication and Automation (ICCCA), Greater Noida, India, published on IEEE Xplore 29 July 2019, pp. 1-7, doi: 10.1109/CCAA.2018.8777588. Electronic ISSN: 2642-7354.
- ❖ V. K. Singh, P. K. Singh and K. N. Rai, "A Parallel Processing Technique Based on GMO and BCS for Medical Image Encryption" in International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-9 Issue-3, January 2020, DOI: 10.35940/ijitee.C9044.019320.

**Other Activities / Achievements**

- ❖ Completed one orientation course from HRDC, Patna University and also completed one refresher course from SWAYAM platform.

**Department of Mathematics**

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Hare Krishna Nigam	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.

**Department of Statistics**

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Sunit Kumar	Associate Professor	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.

## 8. School of Media, Arts & Aesthetics

### Department of Mass Communication and Media

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. 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, Head & Dean**

##### **Publications**

- ❖ Sujeet Kumar & Atish Prashar (2020), *Media and Ideology of Development*, R.B.H. Media Designers, New Delhi
- ❖ Utsav Krishan Murari & Dr. Atish Prashar, खुले में शौच: ग्रामीण महिलाओं में जागरूकता का अभाव एवं स्वास्थ्य समस्याएँ, *Drishtikon*, (UGC Care Journal), ISSN 0975-119X, Vol-12-Issue-02 February-2020
- ❖ Utsav Krishan Murari & Dr. Atish Prashar, स्वच्छ भारत मिशन के अंतर्गत ग्रामीण क्षेत्रों में शौचालय निर्माण में चुनौतियाँ : व्यक्तिगत अध्ययन, *Drishtikon*, (UGC Care Journal), ISSN 0975-119X, Vol-12-Issue-03 March-2020
- ❖ Utsav Krishan Murari & Dr. Atish Prashar, Toilet Built In Open –Defecation Free Mission: Poor toilet Equivalent to no toilet, *Shodh Sanchar Bulletin*, An International Bilingual Peer Reviewed Refereed Research Journal (UGC Care Journal), Vol. 10, Issue 37 January- March 2020, Pages no. 144-148
- ❖ Utsav Krishan Murari & Dr. Atish Prashar, "Social Media And Globalization" Think Globally Act And Locally", *Social Media and Youth Engagement* (Vivekananda Institute of Professional Studies), Edition 2019, ISBN: 978-81-932035-7-6
- ❖ Utsav Krishan Murari & Dr. Atish Prashar, The Dark side of Intolerance and Polarization: Mob Lynching in India, *Mob Lynching and Vigilantism: A Human Rights Perspective* (National University of Study and Research in Law, Ranchi), ISBN : 978-93-5396-106-0
- ❖ Utsav Krishan Murari & Dr. Atish Prashar, Comprehension And Characterizing Sanitation Instability: Open Defecation- A Threat To Women's Safety, Health And Dignity, *Gender Sensitive Education: A necessity to eradicate Gender Discrimination in India* (National University of Study and Research in Law, Ranchi), ISBN: 978-93-5396-977-6
- ❖ Utsav Krishan Murari & Dr. Atish Prashar, Agricultural Practices And Its Impact On Water Bodies: A Study Based On Promoting Ganga Cleanliness Drive At Patna (Bihar), *Media and Ideology of Development* (Central University of South Bihar), ISBN: 978-81-93244616, Published in 2020





- ❖ Pravin Chandra Roy & Dr. Atish Prashar, Women Participation and Challenges for them in Journalism in India, International Journal on Transformations of Media, Journalism & Mass Communication Vol. 4, Issue 1 – 2019
- ❖ Pravin Chandra Roy & Dr. Atish Prashar, Journalism And Gender Disparity: A Critical Analysis, Gender Sensitive Education: A necessity to eradicate Gender Discrimination in India (National University of Study and Research in Law, Ranchi), ISBN: 978-93-5396-977-6
- ❖ Pravin Chandra Roy & Dr. Atish Prashar, लोकतंत्र का चौथा खंभा और सूचना का अगधकार अगधननयम : एक अध्ययन, Social Media and Youth Engagement (Vivekananda Institute of Professional Studies), Edition 2019, ISBN: 978-81-932035-7-6

### Other Activities / Achievements

- ❖ Delivered a lecture on the topic Role and Responsibilities of Mass Media during pandemic organised by Department of Mass communication, GNS University, Sasaram
- ❖ Published editorials on new education policy and online education in popular newspapers like Rashtriya Sahara, Chaitanya Lok, Sonversha Vani, Badhta Bihar
- ❖ Coordinated Unnat Bharat Abhiyan initiative of GoI.
- ❖ Coordinated and participated in International Yoga day initiative of GoI and made motivational videos on the theme Yoga at Home.
- ❖ Organised lecture series and activities under Ek Bharat Shrestha Bharat an initiative of GoI.

### Dr. Sujeet Kumar, Assistant Professor

#### Publications

- ❖ Sujeet Kumar & Atish Prashar (2020), *Media and Ideology of Development*, R.B.H. Media Designers, New Delhi
- ❖ Sujeet Kumar, Revisiting Watchdog role of Journalism for Nation Building: A new Media Perspective, Think India Journal, ISSN: 0971-1260, Volume: 22, Issue: 14, December 19
- ❖ Sujeet Kumar, A study on Awareness and Implementation of Clean India Mission at University Campuses, International Journal of Engineering, Applied and Management Sciences paradigms (IJEAM), ISSN: 2320-6608, Volume 54, Issue 2, May 2019
- ❖ Sujeet Kumar & Rahul Kumar, New Media in Rural Development: Strategies and Reach of Digital Platforms, Review of Research. ISSN: 2249-894X, Volume: 8, Issue: 7, April 2019
- ❖ Rahul Kumar & Dr. Sujeet Kumar, News Websites and Rural Issues: A study on Coverage, Treatment and Presentation of Rural News, IMPRESS – ICSSR sponsored International Conference on Digital Communication: A Challenge for Developing Nation.

#### Participation in Seminar / Conference/ Workshop

- ❖ Presented a Paper titled “उरांव जनजाति के सामाजिक, सांस्कृतिक जीवन पर नवीन जनसंचार के प्रभाव का अध्ययन” at ICSSR sponsored National Seminar on Globalized Media and Transforming Societies at Allahabad University, November 21-22, 2019
- ❖ Presented a Paper titled “अनुसूचित जाति समुदाय के बीच प्रधानमंत्री जनधन योजना के जागरूकता एवं अभिग्रहण के स्तर का अध्ययन” at IMPRESS- ICSSR sponsored International Seminar on Social Justice Policies of Modi Government, November 16-17, 2019 at IIPA, New Delhi



- ❖ Presented a Paper titled “ A study on Consumption Pattern of Political News on Facebook and Factors Affecting Credibility of Content at National Seminar on Media Discourse and Indian Security: Perspectives and Social Concerns”, at CUSB, March 5-6, 2020.

#### **Dr. Kinshuk Pathak, Assistant Professor**

##### **Publications**

- ❖ Presented a Paper “Spiritual Communication and Buddha” in two day International Conference at Sarnath, Varanasi-Organized by Maha Bodhi Society of India, Sarnath the International Organization on Nov 10-11, 2019.

##### **Other Activities / Achievements**

- ❖ Participated in the meeting for development of new media terminology-organized by Commission for Scientific and Technical Terminology, MHRD, Government of India, from 19 to 23 August 2019 at New Delhi.

#### **Dr. Anindya Deb, Assistant Professor**

##### **Publications**

- ❖ Dr. Anindya Deb, “Television Cartoons and Children- An Important Social Issue” , *Media and Ideology of Development*, Edited by Sujeet Kumar and Atish Prashar, ISBN no.- 9788193244616, RBH Media Designer, New Delhi.

##### **Participation in Seminar / Conference/ Workshop**

- ❖ Presented a paper titled, “Using cartoon brand characters’ image on children’s utility items: a strategy to promote sales”, at National Seminar on Contemporary Issues in Business, Management, and Information Technology held at Amity University, Patna, September 6-7, 2019.
- ❖ Presented a paper titled, “Influence of Television Cartoons on school going Children: A Study from Parents Perspective”, at National Seminar on Media Discourse & Indian Security: Perspectives on Social Concerns, held at CUSB, Gaya, March 5-6, 2020.

##### **Other Activities / Achievements**

- ❖ Attended a one month long MOOC course on “Teaching Excellence” Under ICAR-NAARM, Hyderabad during 01-30 November, 2019.

#### **Dr. Ravi Suryavanshi, Assistant Professor**

##### **Publications**

- ❖ Rastogi S, Suryavanshi R, (2019), From TV to Mobile Screen: Viewing Pattern and Impact of Netflix Among College Students, *Communication 4.0*. ISBN: 9789353910464
- ❖ Rastogi S, Suryavanshi R, (2020), Use of smartphones by farmers: A critical study on government mobile applications to facilitate farmers, *Media and Ideology of Development*, ISBN: 9788193244616.

### Participation in Seminar / Conference/ Workshop

- ❖ Participated as co-author of the paper titled "Use of smartphones by farmers: A critical study on government mobile applications to facilitate farmers", 2019, at national seminar held at Central University of South Bihar.
- ❖ Participated as co-author of the paper titled "From TV to Mobile Screen: Viewing Pattern and Impact of Netflix among College Students", 2019 at 3<sup>rd</sup> National Media Conclave, Bhubaneshwar.
- ❖ Participated as co-author of the paper titled "Reporting of crime against women and girls by Mainstream media", 2020, at National Seminar held at Central University of South Bihar, Gaya.
- ❖ Participated as co-author of the paper titled "Advertisements and LGBTQ+ Rights: Promoting Social Awareness while Fostering Brand Identity", 2020, at National Seminar held at CUSB, Gaya.

## 9. School of Physical and Chemical Sciences

### Department of Chemistry

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

### Faculty Achievements / Activities :-

#### Dr. Amiya Priyam, Assistant Professor

#### Publications

- ❖ B. K. Dadhich, B. Bhushan and A. Priyam\*, "Hollow Silver Nanostructures: The Role of Capping Agents in Tailoring the Shape, Structure, and Plasmonic Properties", *Microscopy and Microanalysis*, 2019, DOI: 10.1017/S1431927619000473 (Impact Factor: 2.49)
- ❖ AK Sinha, B Bhushan, RK Sharma, S Sen, BP Mandal, SS Meena, P Bhatt, CL Prajapat, A Priyam, SK Mishra, SC Gadkari, "Enhanced dielectric, magnetic and optical properties of Cr-doped BiFeO<sub>3</sub> multiferroic nanoparticles synthesized by sol-gel route", *Results in Physics*, 2019, 13, 102299. (Impact Factor: 3.04)
- ❖ A.Puhan, B. Bhushan, V.Kumar, H.S.Panda, A..Priyam, D.Das, D.Rout, "Tailoring the structural, optical and magnetic properties of BiFeO<sub>3</sub> multiferroic nanoparticles by Ba, Cr co-doping, *Materials Science and Engineering: B*, 2019, 241, 48-54. (Impact Factor: 3.5)



- ❖ AK Sinha, B. Bhushan\*, N Gupta, S Sen, CL Prajapat, J Nuwad, P Bhatt, SK Mishra, SS Meena, A Priyam, Effect of cobalt-doping on dielectric, magnetic and optical properties of BiFeO<sub>3</sub> nanocrystals synthesized by sol – gel technique, Solid State Sciences, 2020, 102, 106168 (Impact Factor: 2.15)

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

- ❖ First patent of the University was filed, Title of the Invention “Zero rpm-Synthesized Tunable Plasmonic Hollow Silver Nanoshells in the Second Near-IR Window for Enhanced Solar-Catalysis” , Date of filing: 21/11/2019, Patent Application No. :201931047638 A. Published in the Official Journal of the Patent Office, Issue No.: 51/2019, Page no. 61412, Date of Publication: 20/12/2019 Inventors: Dr. Amiya Priyam, Mr. Bhavesh Kumar Dadhich, Dr. Bhavya Bhushan.
- ❖ Received research grant under the Collaborative Research Scheme (CRS) of the UGC-DAE-CSR, Kolkata Centre Title of the Project: Tunable Magnetoplasmonic Nanocrystals: Synthesis and Therapeutic Application for Cancer.

#### Dr. Girish Chandra, Assistant Professor

#### Participation in Seminar / Conference/ Workshop

- ❖ Delivered an invited lecture in the International Conference on Frontier Areas of Chemistry (ICFAC), 28-29 Feb. 2020. Department of Chemistry, MGCUB, Motihari (East Champaran) Bihar.

## 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	Associate Professor	Ph.D.
4	Dr. Akhilananda Kumar	Assistant Professor	Ph.D.
5	Dr. Rohit Ranjan Shahi	Assistant Professor	Ph.D.
6	Dr. Nitin Chandra	Assistant Professor	Ph.D.
7	Dr. Lakhwinder Singh	Assistant Professor	Ph.D.
8	Dr. Puneet Mishra	UGC-Assistant Professor (FRP)	Ph.D.

### Faculty Achievements / Activities :-

#### Prof. Venktesh Singh, Professor, Dean & Head

#### Publications

- ❖ Exposure-background duality in the searches of neutrinoless double beta decay, M. K. Singh *et. al.*, Phys. Rev. D 101, 013006 (2020).
- ❖ Nuclear-modification factor of charged hadrons at forward and backward rapidity in p + Al and p + Au collisions at  $\sqrt{s_{NN}} = 200$  GeV, C. Aidala *et. al.*, Phys. Rev. C 101, 034910 (2020).



- ❖ Emission characteristics of intermediate mass fragments by the  $^{84}\text{Kr}_{36}$  projectile in nuclear emulsion detector at 1 GeV per nucleon, M. K. Singh *et al.*, Eur. Phys. J. Plus **373**, 135 (2020)
- ❖  $J/\psi$  and  $\psi(2S)$  production at forward rapidity in  $p + p$  collisions at  $\sqrt{s}=510$  GeV, U. A. Acharya *et al.*, Phys. Rev. D **101**, 052006 (2020).
- ❖ Emission characteristics of charged particle production in interaction of  $^{84}\text{Kr}$  with nuclear emulsion detector at relativistic energy, U. Singh *et al.*, J. Kor. Phys. Soc., **76(4)**, 297 (2020).
- ❖ Measurement of charm and bottom production from semi-leptonic hadron decays in  $p+p$  collisions at  $\sqrt{s} = 200$  GeV, C. Aidala *et al.*, Phys. Rev. D **99**, 092003 (2019).
- ❖ Projectile fragmentation study in peripheral collision for the interaction of the  $^{84}\text{Kr}$  with nuclear emulsion at relativistic energy, M. K. Singh *et al.*, Int. J. Mod. Phys. E, **28(8)**, 1950058 (2019).
- ❖ Beam Energy and Centrality Dependence of Direct-Photon Emission from Ultrarelativistic Heavy-Ion Collisions, A. Adare *et al.*, Phys. Rev. Lett. **123**, 022301 (2019)
- ❖ Study of Relativistic Charged Particles Production in  $^{84}\text{Kr}_{36}$  Emulsion Interactions 1GeV per nucleon with Wounded Nucleon Model, N. Marimuthu *et al.*, Int. J. Mod. Phys. E, **28(8)**, 1950063 (2019).
- ❖ Measurement of charm and bottom production from semileptonic hadron decays in  $p+p$  collisions at  $\sqrt{s}= 200$  GeV. A. Adare *et al.*, Phys. Rev. D **99**, 092003(2019).
- ❖ Measurement of two-particle correlations with respect to second- and third-order event planes in Au + Au collisions at  $\sqrt{s_{NN}}=200$  GeV. A. Adare *et al.*, Phys. Rev. C **99**, 054903 (2019).
- ❖ Constraints on millicharged particles with low-threshold germanium detectors at Kuo-Sheng Reactor Neutrino Laboratory, L. Singh *et al.*, Phys. Rev. D **99**, 032009 (2019).
- ❖ Nonperturbative-transverse-momentum broadening in dihadron angular correlations in  $\sqrt{s_{NN}}=200\text{GeV}$  proton-nucleus collisions, C. Aidala *et al.*, Phys. Rev. C **99**, 044912 (2019).
- ❖ Measurements of  $\mu\mu$  pairs from open heavy flavor and Drell-Yan in  $p+p$  collisions at  $\sqrt{s} = 200$  GeV. C. Aidala *et al.*, Phys. Rev. D **99**, 072003 (2019).
- ❖ Multiparticle azimuthal correlations for extracting event-by-event elliptic and triangular flow in Au + Au collisions at  $\sqrt{s_{NN}}=200$  GeV. A. Adare *et al.*, Phys. Rev. C **99**, 024903 (2019).
- ❖ Constraints on bosonic dark matter with low threshold germanium detector at Kuo-Sheng reactor neutrino laboratory, M. K. Singh *et al.*, Chinese Journal of Physics **58**, 63(2019).
- ❖ Effects of UV irradiation on fission-fragment track parameters in Makrofol-E, R. K. Jain *et al.*, Int. J. Mod. Phys. E, **28(12)**, 1950110 (2019).
- ❖ Multifragmentation study of  $^{84}\text{Kr}_{36}$  projectile in interaction with nuclear emulsion detector at 1 GeV per nucleon, M. K. Singh *et al.*, J. Kor. Phys. Soc., **75(10)**, 764 (2019).
- ❖ Characterization of the Hybrid Neutron Detector, M. K. Singh *et al.*, Indian J. Phys., **93(2)**, 235 (2019).
- ❖ Characteristic study and development of a surface resistivity measuring device for the Resistive Plate Chamber detector, A. Kumar *et al.*, JINST **14**, c09044 (2019).
- ❖ Required sensitivity in the search of neutrinoless double beta decay in  $^{124}\text{Sn}$ , M. K. Singh *et al.*, Indian J. Phys. (2019), doi.org/10.1007/s12648-019-01569-6

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

- ❖ Study of sub-keV germanium detector for low energy neutrino and dark matter physics, SPARC, Ministry of Human Recourse Development, New Delhi (85 Lakhs)
- ❖ Study of neutrino Physics with IIFC, USA, Dept. of Science & Technology, New Delhi.(135 Lakhs)



### Dr. Budhendra Kumar Singh, Associate Professor

#### Publications

- ❖ Analysis of mechanical behaviour of L-arginine hydrobromide monohydrate (LAHBr) single crystal grown by unidirectional growth technique K Thukral, N Jha, N Vijayan, **B. Singh**, SAMB Dhas Materials Research Express 6 (12), 126215, 2020
- ❖ Piezoelectric and ferroelectric properties of various amino acids and dipeptides tubular nanostructures: Molecular modeling V Bystrov, I Bdikin, **B. Singh** Nanomaterials Science & Engineering 2 (1), 11-24, 2020

### Dr. Vijay Raj Singh, Assistant Professor

#### Participation in Seminar / Conference/ Workshop

- ❖ V. R. Singh, "X-ray magnetic circular dichroism study of Co doped TiO<sub>2</sub> Thin Films" at Physics and Chemistry of Advanced Materials, Motihari, MGCUB, 23 Sept 2019
- ❖ V. R. Singh, "X-ray magnetic circular dichroism study of oxide-based magnetic materials" at Advanced Materials and Nuclear Science, CUSB Gaya, 29 Feb 2020

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

- ❖ IUAC, New Delhi, BTR-3 Grants "Ion beam induced disorder in metal-insulator -transition and magnetic properties of Vanadium oxide" (V. R. Singh,PI) (1 Aug. 2019-1 Aug. 2021) Rs. 10.11 Lacs.

### Dr. Rohit Ranjan Shahi, Assistant Professor

#### Publications

- ❖ Rajesh K Mishra, Rohit R Shahi Novel Co<sub>35</sub>Cr<sub>5</sub>Fe<sub>20</sub>Ni<sub>20</sub>Ti<sub>20</sub> high entropy alloy for high magnetization and low coercivity, Journal of Magnetism and Magnetic Materials: Vol.283: 19 August : 83-87: <https://doi.org/10.1016/j.jmmm.2019.03.129> I.F. 2.83 ISSN: 0304-8853.
- ❖ Rajesh K Mishra, Rohit R Shahi Effect of Annealing on Phase formation and their Correlation with Magnetic Characteristics of TiFeNiCrCo HEA Materials Today Proceedings: Vol 18: 2019 Aug : 1422-1429 <https://doi.org/10.1016/j.matpr.2019.06.610> ISSN 2214-7853
- ❖ Rajesh K Mishra, Rohit Shahi, A systematic approach for enhancing magnetic properties of CoCrFeNiTi-based high entropy alloys via stoichiometric variation and annealing, Journal of Alloys and Compounds Dec 2019: 153534 <https://doi.org/10.1016/j.jallcom.2019.153534> I.F. 4.2 ISSN 0925-8388

#### Participation in Seminar / Conference/ Workshop

- ❖ Delivered an invited lecture in National Conference on Innovative Approches Towards Sustainable Development (NCIATSD-2020), K.N. Govt. P.G.College Gyanpur, Bhadohi (U.P.) January 09-10, 2020.
- ❖ Delivered an invited lecture in National Conference on Physics and Chemistry of Advanced Materials (NCPCAM-2019) Nov 22-23 2019 Department of Physics, MGCUB, Motihari.



- ❖ Presented a paper Synthesis, characterizations and magnetic properties of nanocrystalline FeCoNi-based High Entropy Alloys International conference on Advanced Materials ICAM 2019 12-14 June 2019 Department of physics Nirmalagiri College Kannur Kerala.

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

- ❖ Nanocrystalline High Entropy Oxides & High Entropy Alloys as Reversible Energy Storage Materials, Funding agency: DST-SERB (SRS scheme), Research Grant of Rs. 16 Lakhs for 2 years, w.e.f. July 2019
- ❖ A Ph.D. Student Mr. Rajesh Kr. Mishra submitted his thesis at MNNIT Allahabad 'Studies on Synthesis Characterizations & Magnetic Properties of Nanocrystalline High Entropy Alloys' in April 2019.

#### Dr. Nitin Chandra, Assistant Professor

##### Publications

- ❖ "GaNita Vs Mathematics:A comparative study" at AMNS -2020, Dept. of Physics,CUSB, 29<sup>th</sup> Feb, 2020

#### Dr. Lakhwinder Singh, Assistant Professor

##### Publications

- ❖ Heat radiation reduction in the cryostat with multilayer insulation technique, D. Singh et al. (Accepted in JINST (2020))
- ❖ Exposure-background duality in the searches of neutrinoless double beta decay, M.K. Singh et al. (TEXONO Collaboration) Phys. Rev. D 101, 013006 (2020)
- ❖ Direct Detection Constraints on Dark Photons with the CDEX-10 Experiment at the China Jinping Underground Laboratory, Z. She et al. (CDEX Collaboration) Phys. Rev. Lett. 124, 111301 (2020)
- ❖ Improved limits on solar axions and bosonic dark matter from the CDEX-1B experiment using the profile likelihood ratio method, Y. Yang et al. (CDEX Collaboration) Phys. Rev. D 101, 052003 (2020)
- ❖ Search for Light Weakly-Interacting-Massive-Particle Dark Matter by Annual Modulation Analysis with a Point-Contact Germanium Detector at the China Jinping Underground Laboratory, L. T. Yang et al. (CDEX Collaboration) Phys. Rev. Lett. 123, 221301 (2019)
- ❖ Constraints on Spin-Independent Nucleus Scattering with sub-GeV Weakly Interacting Massive Particle Dark Matter from the CDEX-1B Experiment at the China Jinping Underground Laboratory, Z. Z. Liu et al. (CDEX Collaboration) Phys. Rev. Lett. 123, 161301 (2019)
- ❖ Discovery potential of multiton xenon detectors in neutrino electromagnetic properties, Chung-Chun Hsieh et al. Phys. Rev. D 100, 073001 (2019)

#### Dr. Puneet Mishra, Assistant Professor

##### Publications

- ❖ Polymorphic self-assembly of pyrazine-based tectons at the solution-solid interface, A. Jana, P. Mishra\*, N. Das, Beilstein Journal of Nanotechnology, 10, 494 (2019).

# 10. School of Social Sciences and Policy

## Department of Development Studies

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

### **Faculty Achievements / Activities :-**

#### **Dr. Krishnan Chalil, Professor & Head**

##### **Publications**

- ❖ "Role of Tourism in Local Economic Development: A Case Study", in M.R. Dileep, K.C, Robbins and Shelji Mathew (Ed), Equitable Tourism Development: Issues, Strategies and Practices, Kalyani Publishers, Pune.
- ❖ "Financial Inclusion in Rural India", in Abdul Azeez. N.P and S.M Jawed Akhtar (Ed)., Financial Literacy and Inclusion in India, New Century Publications, New Delhi, Pp-80-94., 2019 (ISBN:978-81-7708-484-9)
- ❖ Performance of Public Sector Enterprises in Kerala, Research Revolution, 7(12), 1 – 6. ISSN: 2319-300X. (Ansu Aby and C. Krishnan)

##### **Participation in Seminar / Conference/ Workshop**

- ❖ "Gender Dimensions of Sustainable Development in the Context of Globalization: A Review of Indian Experiences", in Two Day International Conference on Sustainable Development and Education, Organized by Department of Economics, Central University of Kerala, Periyar, Kasaragod on 5th & 6th March, 2020.
- ❖ "Impact of Central & Kerala State Budget on Higher Education" , in the one-day seminar organized by SNG College, Chelannur, Kerala on 4<sup>th</sup> March 2020.
- ❖ "Dalit Transformation in Bihar: A Study of Muzahar Community in Education and Social Life"., in the Three-Day National Conference on: 'Development and Resilience among Dalits in India: Towards understanding differences and diversity between and within States' organized by the Department of Economics, University of Calicut in association with: Kerala Institute of Local Administration, Government of Kerala, 9-11 January 2020.





- ❖ A paper on 'Research Report Writing', in the international seminar on 'Research Methodology in Social Sciences, at Kunnamangalam Government Arts and Science College, Kerala on 2<sup>nd</sup> November 2019., sponsored by the Directorate of Collegiate Education, Government of Kerala.
- ❖ "Is Revival of Rural Economy the key to unlock Indian Economic Crisis?", Paper presented in the National Seminar on the topic., "Time of Serious Economic Turmoil: Role of Economics and Economists", at Sree Neelakanta Govt. Sanskrit College Pattambi, Kerala, sponsored by the Directorate of Collegiate Education, Government of Kerala., 29 October, 2019.
- ❖ Keynote address in the three-day National Seminar on "Multi-variate Analysis for Social Science Research" and also delivered an invited Lecturer on "National Education Policy 2019 and its Impact of Indian Higher Education" at Kunnamangalam Government Arts & Science College, affiliated to University of Calicut during 10th December and 11th December, 2019.
- ❖ Chairman's speech in the technical session on "Banking, Insurance and Consumer Protection", in the two-day National Workshop on Consumer Rights, Consumption Patterns and Environmental Concerns" Organised by the Department of Geography, SMSG College, Sherghati (Gaya), a Constituent of Magadh University, Bihar on 25th November 2019.
- ❖ Panelist in the Panel Discussion on "New Directions in Development Research: Contributions of Banerjee-Duflo-Kremer", organised by the Department of Development Studies, Central University of South Bihar on 15th November 2019.
- ❖ Key paper titled, "Role of Rural Institutions in promoting Inclusive Research", during the inaugural ceremony of the Research Dept. of Commerce, Govt. College Kodenchery, 30th October 2019.
- ❖ Key note address titled, 'Research Methodology in Social Sciences', in the international workshop on Research Methodology by Kunnamangalam Government Arts and Science College, at National Institute of Technology, Kerala on 31 October 2019., sponsored by the Directorate of Collegiate Education, Government of Kerala.

### Other Activities / Achievements

- ❖ Role of Financial Institutions in Human Capital Development., Research Project sponsored by the Inter University Centre for Alternative Economics, University of Kerala (Grant of Rs. One lakh only).
- ❖ Member, Research Council, Directorate of Research, University of Calicut, Kerala, (2017-2020)
- ❖ Expert Committee Member, Revision of University Syllabus of M.A. Development Studies (Local Governance), Malayalam University, Kerala (2020)

### Dr. Samapika Mohapatra, Associate Professor

#### Publications

- ❖ Paper titled "Linking Reel life with Real Life: Lessons from Sports films towards breaking the glass ceiling in women's participation in sports", presented in RC -20 (Media Studies), 45<sup>th</sup> All India Sociological Conference held in Thiruvananthapuram from 27<sup>th</sup> to 29<sup>th</sup> December 2019.
- ❖ Paper titled "*We are equal but different: Challenging Compulsory Heterosexuality by Intersexual Female Athletes in the World of Sports*" presented in RC -25 (Sociology of Sports), 45<sup>th</sup> All India Sociological Conference held in Thiruvananthapuram from 27<sup>th</sup> to 29<sup>th</sup> December 2019.



### Participation in Seminar / Conference/ Workshop

- ❖ Micro Action Research Project , "Making School Education Effective for Mahadalit School Children in Rural Bihar through Incorporating Sports in the Curriculum" (grant received Rs.40,000/-from Mahatma Gandhi National Council Rural Education( MGNCRE ), MHRD ,Govt. of India and submitted its report on 7<sup>th</sup> May 2019.
- ❖ IMPRESS (Impactful Policy Research In Social Sciences) Project of ICSSR - MHRD of Rs. 7 lakh was awarded to me on 8<sup>th</sup> July 2019 for the project titled "Effects of 'SharabBandi' (Alcohol Prohibition) on Women's Socio Economic Conditions in Rural Bihar".

### Dr. Anju Helen Bara, Assistant Professor

#### Publications

- ❖ 'Decolonizing Tribals', in M. C. Behera(Ed), Tribals and Anthropology in India , Manohar Press, New Delhi.(2019)
- ❖ 'Political Participation of Tribal Women in Panchayati Raj Institutions: A Case Study of Jharkhand', Indian Journal of Rural Education and Engagement, Vol 3, March 2019.

### Participation in Seminar / Conference/ Workshop

- ❖ Paper titled "Institutional Delivery and Conditional Cash Transfer Scheme: An Assessment of Functioning of Janani Suraksha Yojana in Bihar", co-author Shivani Kumar presented in the International Seminar on Maternal and Child Health in Empowered Action Group States SDGs Perspective, 5-6 April, 2019.

### Mr. Aditya Mohanty, Assistant Professor

#### Publications

- ❖ Gully Boy and its Silent Mutinies, Economic and Political Weekly, Vol. 54, Issue No. 8

### Participation in Seminar / Conference/ Workshop

- ❖ Convened a 2-panel session themed '*Re-imagining Urban Politics through a Comparative Lens*' in the Bi-Annual Conference 2019 of the Research Committee 21 Urban and Regional Development of the International Sociological Association, held under the auspices of the Centre for Policy Research and Ambedkar University, New Delhi during 18-21 September 2019.
- ❖ Presented a paper titled '*Neighbourhood Associations and the making of a Topological Urban Citizenship among the Valmikis in Delhi*' in the session themed 'Civic engagement and local leadership and contested spaces' in the Bi-Annual Conference 2019 of the Research Committee 21 Urban and Regional Development of the International Sociological Association, held under the auspices of the Centre for Policy Research and Ambedkar University, New Delhi during 18-21 September 2019.
- ❖ Completed the 6<sup>th</sup> Refresher Course in Global Studies (Interdisciplinary) held under the auspices of the UGC-Human Resource Development Centre, Jawaharlal Nehru University, New Delhi during 18-30 November 2019.

- ❖ Co-ordinator of the Panel Discussion on "New Directions in Development Research: Contributions of Banerjee-Duflo-Kremer", organised by the Department of Development Studies, Central University of South Bihar on 15th November 2019.

### Other Activities / Achievements

- ❖ Represented CUSB at the 2-day National Workshop held under the auspices of the Unnat Bharat Abhiyan Cell of the University Grants Commission (UGC) at ISID, Delhi during 21-22 January 2020.

### Mr. Ahammedul Kabeer. A. P, Assistant Professor

#### Publications

- ❖ "Public sphere and educational policy transformations in Kerala." In Education and the Public Sphere: Exploring the Structures of Mediation in Post-Colonial India, by Suresh Babu GS, 288. Routledge, 2019."
- ❖ Globalization and It's Impact On Education: An Experience From Keralam." Research Revolution VII, no. 11 (August 2019): 1-8.

#### Participation in Seminar / Conference/ Workshop

- ❖ Delivered an invited lecture in the Department of Sociology on the topic Public Sphere and New Media: Shifting Contemporary Discourses and Social Realities at Maulana Azad National Urdu University (MANUU), Hyderabad on 22nd August 2019.
- ❖ Attended in the 124th Orientation Programme at UGC-HRDC, Jamia Millia Islamia, New Delhi from 12th February 2019 to 12th March 2019.
- ❖ Attended Refresher Course at UGC-HRDC, University of Hyderabad, Hyderabad, Telengana, 500046 from 8th August to 21st August, 2019.
- ❖ Presented a paper in the Comparative Education Society of India's Xth International Conference titled "Public Sphere and privatization of Higher Education: A Study on the Role of Community Organizations in Kerala", organized by Zakir Husain Centre for Educational Studies, Jawaharlal Nehru University, New Delhi, on 09-11 December 2019.
- ❖ Presented a paper in the All India Sociological Society's 45th International Conference titled " Public Sphere and privatization of Higher Education: A Study on the Role of Political Parties in Kerala's Self Financing Education", organized by University of Kerala, Karyavattom, Thiruvananthapuram, Kerala on 26-29 December 2019.
- ❖ Presented a paper in the All India Sociological Society's 45th International Conference titled " Public Sphere and New Media: A Study on Contemporary Discourses and Social Realities", organized by University of Kerala, Karyavattom, Thiruvananthapuram, Kerala on 26-29 December 2019.

## Department of Economics

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. Sankar Kumar Bhaumik	Professor	Ph.D.
2	Dr. Rathi Kanta Kumbhar	Associate Professor	Ph.D.
3	Mr. Atish Kumar Dash	Assistant Professor	M.Phil.
4	Dr. Abodh Kumar	Assistant Professor	Ph.D.
5	Dr. Rikil Chyrmang	Assistant Professor	Ph.D.
6	Dr. Sanjay Kumar	Assistant Professor	Ph.D.

### **Faculty Achievements / Activities :-**

#### **Dr. R. K. Kumbhar, Associate Professor**

##### **Publications**

- ❖ Sahu, S. and R.K. Kumbhar (2019) Mining Led Industrialisation and Its Impact on Human Development in Odisha: A critical Analysis of the Role of DMF in the State, RESEARCH REVIEW International Journal of Multidisciplinary, Vol-4 | Issue-8 | August, pp. 189-198.
- ❖ Kumbhar, R.K. and Anima Tirkey (2019) FDI Elasticity of Employment and Poverty in Odisha, Indian Journal of Economics and Development, Vol. VII, Issue. 4, April, 1-11

##### **Other Activities / Achievements**

- ❖ Supervised one Ph.D. scholar to submit her Ph.D. thesis for evaluation in September, 2019.

#### **Mr. Atish Kumar Dash, Assistant Professor**

##### **Participation in Seminar / Conference/ Workshop**

- ❖ Delivered a lecture on 'Parametric and Non-parametric Tests using SPSS' at the Workshop on 'Applications of SPSS for Data Analysis in Research' organised by Dept. of Economics, C.M. College, Darbhanga in collaboration with The Indian Econometric Society during 24-26 September, 2019.

#### **Dr. Abodh Kumar, Assistant Professor**

##### **Publications**

- ❖ Kumar et.al. (2019). What determines bilateral trade flows? Evidence from ECO region. Review of Economics and Development Studies, 5(1), 165.



### Participation in Seminar / Conference/ Workshop

- ❖ Delivered an invited lecture on "Budget 2020-21 and Aspirational India amidst Economic Slowdown Organised by Department of Economics, S. S. Khanna Girl's Degree College, University of Allahabad on 15th Feb, 2020.
- ❖ Delivered invited lecture at National Seminar Titled "Indian Agriculture and Food Management" Organised by PG Department of Economics, Purnea University, Purnea on 13th December 2019.

#### Dr. Rikil Chyrmang, Assistant Professor

### Publications

- ❖ Rikil Chyrmang (2019), *Economic Inequality of the Native and Non-native in a Selected District of Assam*, in Utpal Kumar De & Manoranjan Pal (ed.), *Development and Deprivation in the Indian Sub-continent*, Chapter 11, pp.234-262, Kolkata, Levant Books, ISBN: 978-93-88069-19-9.
- ❖ Rikil Chyrmang (2019), *Economic Inequality and Migration* (Part VIII: Emerging Issues), in S. Irudaya Rajan and Sumeetha M.(ed.), *Handbook of Internal Migration in India*, (Chapter 48), New Delhi, Sage Publication Pvt.Ltd, ISBN:9789353285609.

### Participation in Seminar / Conference/ Workshop

- ❖ Presented a paper on the topic titled "Migration Perspective from North East India" of Indian Council for Social Science Research sponsored National Seminar On Population, Health And Environment held at G B Pant Social Science Institute (A Constituent Institute of University of Allahabad), Jhusi, Prayagraj, Uttar Pradesh during September 20-22, 2019.

#### Dr. Sanjay Kumar, Assistant Professor

### Publications

- ❖ Sanjay Kumar (2019) "*Public Provisioning for Inclusive Education in India with special reference to BIMARU States*" *The Indian Economic Journal*, *Journal of the Indian Economic Association* (IEA).

### Participation in Seminar / Conference/ Workshop

- ❖ Participated in "The 102nd Annual Conference of the Indian Economic Association (IEA) at Pt. Ravishankar Shukla University, Raipur Chhattisgarh during 27-29 December, 2019.

## Department of History

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

## **Faculty Achievements / Activities :-**

### **Dr. Sudhanshu Kumar Jha, Assistant Professor & Head (I/c)**

#### **Publications**

- ❖ Reason and Dissent: The Historical and Philosophical Foundation of Democracy in India, History Past and Present, ISSN: 22313893, PP-205-214

#### **Participation in Seminar / Conference/ Workshop**

- ❖ Delivered an invited lecture on the topic entitled Kuwanr Singh and His Legacy at Department of History, Patna University on 25<sup>th</sup> April, 2019.

### **Dr. Neeraj Kumar Singh, Assistant Professor**

#### **Publications**

- ❖ Article "Yoga ka adhyatmik Swaroop" published in June 2019 in UGC listed Journal 2728-64024 named 'Sewa Chetna' . Pg. No. 126-129
- ❖ Article "Sashtra aur Lok Sangrahi Dharma" published in September 2019 in UGC listed Journal 2728-64024 named 'Sewa Chetna' pg No-39-42
- ❖ Article " Bhartiyeey Prampra mein Itihas v Kalbodh" in journal "Tatva-Sindhu" Having ISSN 2349-1426

### **Mr. Anil Kumar, Assistant Professor**

#### **Participation in Seminar / Conference/ Workshop**

- ❖ Presented a paper titled 'From Acquiescence to Dominance: Three Maratha Families- Shinde, Holkar and Gaekwad 1700-1800 C.E.' in National Seminar at Shivaji University Kolhapur, Maharashtra on 23<sup>rd</sup> September 2019.
- ❖ Presented a paper titled 'The Genesis of the Shinde, Holkar and Gaekwad and capitulating of the Authority' in National Seminar at Department of Defence and Strategic Studies (DDSS), Savitribai Phule University, Pune on 25 September 2019.

#### **Department Level Events / Activities**

- ❖ The department organised a talk on Kunwar Singh by Prof. Manish Sinha, Head, P.G Department of History, M.U on 23<sup>rd</sup> April, 2019.
- ❖ The department organised a two-day National Seminar in collaboration with the Department of Sociological Studies on the topic "Rewriting Indian History: Challenges and Social Consequences" on 24-25 February, 2020. The Seminar was inaugurated by Prof. Arvind P. Jamkhedkar.

## Department of Political Science

S. No.	Name of Faculty Member	Designation	Qualification
1	Prof. S.N. Singh	Professor	Ph.D.
2	Dr. Alok Kumar Gupta	Associate Professor	Ph.D.
3	Dr. Praveen Kumar	Associate Professor	Ph.D.
4	Dr. Sumit Kumar Pathak	Assistant Professor	Ph.D.
5	Dr. Abhay Kumar	Assistant Professor	Ph.D.
6	Dr. Pranav Kumar	Assistant Professor	Ph.D.
7	Mr. Pawan Kumar Singh	Assistant Professor	M.Phil.

### Faculty Achievements / Activities :-

#### Dr. Praveen Kumar, Associate Professor

##### Publications

- ❖ Kumar, Praveen (Main Author) and Kumar, Kundan (Second Author). Social Justice and Democratic Processes in India: Contextualizing 2019 Parliamentary Elections. *Indian Journal of Society and Politics*. Volume 07 Number 01, February 2020. (Research Paper)
- ❖ Kumar, Praveen. 2020. "Ancient India: Conception and Forms of Community." In *Ancient and Medieval Indian Thought: Themes and Traditions*. Eds. Tomar, Ankit and Malik, Suratha K.. New Delhi: Sage Publications. (Book Chapter)

##### Participation in Seminar / Conference/ Workshop

- ❖ Presented paper entitled "Political Obligation, Nation States and Violent Conflicts: Where would Gandhi be relevant?" at International Conference on *Gandhi, Conflict Resolution and Peace: Emerging Dynamics in the Twenty-First Century*. Sep 30-Oct 2, 2019. Gandhinagar: Central University of Gujarat.

##### Other Activities / Achievements

- ❖ ICSSR funded Minor Research Project entitled "A Study of Contemporary Geopolitical Structures in the Indo-Pacific through Application of a Mixed Approach of Kautalyan Theory and 20<sup>th</sup> Century Western Geopolitical Theories" was completed under Praveen Kumar as PD and the project report has been accepted by the funding agency.

#### Dr. Sumit Kumar Pathak, Assistant Professor

##### Publications

- ❖ Pathak, Sumit Kumar, "Globalisation , Unit – 11, Programme – B.A.General, Course – Introduction to international relations, Block BPSC-134, Indira Gandhi National Open University, School of Social Sciences, New Delhi -2019. (Chapter in IGNOU Booklet)



### Participation in Seminar / Conference/ Workshop

- ❖ Paper presented titled "Understanding Rights and Dignity in a State of Violence (mob lynching): A Case of India " in the two-days International Conference on "Rethinking Rights in Times of Crisis: Local and Global Perspectives on Resilience and Dignity" organized by The Center for African and African Diaspora Studies, Kennesaw State University, Atlanta, Georgia, USA during 12-14 March, 2020.

**Dr. Pranav Kumar, Assistant Professor**

### Participation in Seminar / Conference/ Workshop

- ❖ Presented a paper entitled "Onwards to Assembly Elections" in a National Conference on *Lok Sabha Election Results 2019: Future of Party System, Electioneering and National Governance* MIT School of Government, Pune, during 21-22 June 2019.
- ❖ Presented a paper entitled "Global Trade Governance, WTO and India-Africa Cooperation: Prospects and Challenges" in a National Conference on India- Africa Partnership in a Changing Global Order International Council for World Affairs during 3-4 September 2019 at Sapru House, New Delhi.
- ❖ Delivered an invited lecture on the topic "Understanding Bihar's Socio-Political Dynamics: Past, Present and Future" at Dr. V.D. Karad MIT World Peace University, Pune on 20 June 2019.

**Mr. Pawan Kumar Singh, Assistant Professor**

### Publications

- ❖ Singh, Pawan Kumar (Main Author) Persons with Disability: Indian Education Policies and their Adherence. *Varanasi management review*, vol. IV (1)

### Participation in Seminar / Conference/ Workshop

- ❖ Presented paper entitled "Historicizing the Disability: The Indian Perspective" at National seminar on "Rewriting Indian History", Challenges and Social Consequences. 25-25 February 2020. Gaya: Central University of South Bihar.

## Department of Sociology

S. No.	Name of Faculty Member	Designation	Qualification
1	Dr. Anil Kumar Singh Jha	Associate Professor and 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, Associate Professor & Head**

#### **Publications**

- ❖ Jha, AKS: "Sociological Study of Domestic Violence in Haryana", The Indian Journal of Political Science (ISSN: 0019-5510), vol.-LXXX, no.-2, April - June 2019 (pp. 261-268).

#### **Participation in Seminar / Conference/ Workshop**

- ❖ Delivered a lecture as a *Resource Person* on "Magnitude of Gender Discrimination and Need of Gender Sensitivity" in *Faculty Induction Programme* (January 21 - February 24, 2020) organized by Faculty Development Centre, IS PG College, University of Allahabad on 29<sup>th</sup> January, 2020.
- ❖ Delivered a lecture as a *Resource Person* on "Ethnomethodology as a Qualitative Approach of Research Methodology" in *Workshop on Research Methodology in Social Sciences* (Nov. 28 – Dec. 12, 2019) organized by Faculty Development Centre, IS PG College, University of Allahabad (UoA), Prayagraj on 04<sup>th</sup> December, 2019. Also delivered a special lecture on "Qualitative Methods in Social Science Research" at Department of Sociology, UoA on 04<sup>th</sup> December, 2019.
- ❖ Chaired a technical session and delivered a Plenary Lecture on "*Sustainable Development Goals and the Status of Gender Disparity in Bihar*" in XXVI International Conference on "Socio-Cultural and Technological Transformation: Global and Indian", jointly organised by Rajasthan Sociological Association, Jaipur and SDG College, Beawar (Rajasthan) during October 11-12, 2019.

### **Dr. Sanat Kumar Sharma, Associate Professor**

#### **Publications**

- ❖ "Samaj nirmaan mein mulya aadharit shiksha ka yogdaan: ek samajshastriya vivechan" Ayan, Volume 7 No. 4, October -December, 2019 UGC No. 49095, ISSN. 2347-4491
- ❖ "Prachin bharat mein shiksha evam samaj darshan ke antarsambandhon ka ek samajshastriya adhyayan", The Eternity, Volume X, No. 1-2, January-June, 2019, ISSN 0975-8690 UGC List No 44958 Impact Factor 3.214
- ❖ "Samaj Nirman mein parivaar evam shiksha ka yogdaan: ek samajshastriya adhyayan" Research Today, Vol. XI, No 1, January-June, 2020, ISSN : 2319-6947
- ❖ "Samaajik sanrachna ke sandarbh mein Shiksha aur Shikshak: ek samajshastriya vishleshan" Manaviki, Vol. XII, No. I, Issue-2, JANUARY-JUNE, 2020, UGC List No-: 42515, IJF Impact Factor-: 3.097, ISSN 0975 – 7880

### **Dr. Jitendra Ram, Assistant Professor**

#### **Publications**

- ❖ 2019. "From Stigma to Protest Movement: Tracing Dalits in Contemporary Period" *Indian Anthropologist*, Volume 49, Number 1, January –June 2019, ISSN0970-0927, pp.37-50.

**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)

**Participation in Seminar / Conference/ Workshop**

- ❖ Presented a paper on the topic 'Globalisation, Sport, Mass Media and Entertainment' and chaired a session in the Research Committee- 01 (RC-01) on History of Sociology in the 45<sup>th</sup> All India Sociological Conference on the theme Environment, Culture and Development: Discourses and Intersections conducted by the Department of Sociology, University of Kerala, Thiruvananthpuram during 26-29 December, 2019.

**Other Activities / Achievements**

- ❖ Participated in the 6th Summer School in Social Sciences (Interdisciplinary) Refresher Course conducted by HRDC, BHU, Varanasi during 23<sup>rd</sup> September to 05<sup>th</sup> October, 2019

**Dr. Parijat Pradhan, Assistant Professor****Publications**

- ❖ Contributed a chapter in edited book "Towards New India: Trends and Transition" with title of the paper "Gender and Domestic Violence: A Study in Selected Pockets of Bihar" under Blue Buck Publications, New Delhi (Solicited)
- ❖ Contributed a chapter in edited book "Media and Ideology of Development" with title of the paper "Gender, Media and Advertisements: A Sociological Discourse" under RBH Media Publications Pvt. Ltd., New Delhi. (Solicited)

**Participation in Seminar / Conference/ Workshop**

- ❖ Presented a paper in 45th All India Sociological Conference in University of Kerala with paper title "Gender, Web Series and Advertisement: A Sociological Discourse" from 27<sup>th</sup> Dec to 29<sup>th</sup> December, 2019.

**Other Activities / Achievements**

- ❖ Attended 6th Summer School in Social Sciences in Banaras Hindu University from September 23 to October 5, 2019.

**Dr. Priya Ranjan, Assistant Professor****Participation in Seminar / Conference/ Workshop**



- ❖ Participated in National Workshop-cum-Training Programme on Gender Budgeting organised by the School of Women's Studies, Utkal University at Hotel Suryansh near Kalinga Hospital (Nalco Square), Bhubaneswar during 29<sup>th</sup> November to 1<sup>st</sup> December, 2019.

## Other Activities / Achievements

- ❖ Participated in 39th Refresher Course in Sociology conducted at the UGC-Human Resource Development Centre, Jawaharlal Nehru University, New Delhi during 16<sup>th</sup> to 27<sup>th</sup> September 2019.

# Students' Statistics as on 31.03.2020

## Undergraduate (UG) Programmes

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

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester-X Year 2015	Male	20	7	4	1	0	0	0	32
	Female	4	2	0	0	0	0	0	6
	<b>Total</b>	<b>24</b>	<b>9</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38</b>
Semester-VIII Year 2016	Male	16	13	6	0	0	0	0	35
	Female	11	6	2	0	0	0	0	19
	<b>Total</b>	<b>27</b>	<b>19</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>54</b>
Semester-VI Year 2017	Male	11	16	3	1	0	0	0	31
	Female	6	11	6	0	0	0	0	23
	<b>Total</b>	<b>17</b>	<b>27</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>54</b>
Semester-IV Year 2018	Male	32	31	12	2	0	0	0	77
	Female	12	17	9	1	0	0	0	39
	<b>Total</b>	<b>44</b>	<b>48</b>	<b>21</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>116</b>
Semester-II Year 2019	Male	30	32	16	6	1	0	15	100
	Female	11	13	4	1	0	0	2	31
	<b>Total</b>	<b>41</b>	<b>45</b>	<b>20</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>17</b>	<b>131</b>
<b>Grand Total</b>		<b>153</b>	<b>148</b>	<b>62</b>	<b>12</b>	<b>1</b>	<b>0</b>	<b>17</b>	<b>393</b>

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

Semester-X Year 2015	Male	10	6	2	0	0	0	0	18
	Female	0	1	2	0	0	0	0	3
	<b>Total</b>	<b>10</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>
<b>Grand Total</b>		<b>10</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>

### Four Year Integrated BA. BEd

Semester- VIII Year 2016	Male	8	17	3	0	0	0	0	28
	Female	9	1	2	0	0	0	0	12
	<b>Total</b>	<b>17</b>	<b>18</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40</b>
Semester- VI Year 2017	Male	12	9	6	1	0	0	0	28
	Female	5	11	1	1	0	0	0	18
	<b>Total</b>	<b>17</b>	<b>20</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>46</b>
Semester- IV Year 2018	Male	8	13	5	1	0	0	0	27
	Female	8	10	3	2	0	0	0	23
	<b>Total</b>	<b>16</b>	<b>23</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50</b>
Semester- II Year 2019	Male	12	14	7	1	1	0	2	37
	Female	5	9	1	2	0	0	4	21
	<b>Total</b>	<b>17</b>	<b>23</b>	<b>8</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>58</b>
<b>Grand Total</b>		<b>67</b>	<b>84</b>	<b>28</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>194</b>

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



### Four Year Integrated BSc. BEd

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- VIII Year 2016	Male	9	11	3	1	0	0	0	24
	Female	4	10	1	0	0	0	0	15
	<b>Total</b>	<b>13</b>	<b>21</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>39</b>
Semester- VI Year 2017	Male	7	21	3	0	0	0	0	31
	Female	2	5	3	0	0	0	0	10
	<b>Total</b>	<b>9</b>	<b>26</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41</b>
Semester- IV Year 2018	Male	7	18	5	0	0	0	0	30
	Female	10	4	3	3	0	0	0	20
	<b>Total</b>	<b>17</b>	<b>22</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50</b>
Semester- II Year 2019	Male	6	15	5	0	1	0	5	32
	Female	2	12	4	3	1	0	1	23
	<b>Total</b>	<b>8</b>	<b>27</b>	<b>9</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>6</b>	<b>55</b>
<b>Grand Total</b>		<b>47</b>	<b>96</b>	<b>27</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>6</b>	<b>185</b>

### Undergraduate (UG)Total

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester-X Year 2015	Male	30	13	6	1	0	0	0	50
	Female	4	3	2	0	0	0	0	9
	<b>Total</b>	<b>34</b>	<b>16</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59</b>
Semester-VIII Year 2016	Male	33	41	12	1	0	0	0	87
	Female	24	17	5	0	0	0	0	46
	<b>Total</b>	<b>57</b>	<b>58</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>133</b>
Semester-VI Year 2017	Male	30	46	12	2	0	0	0	90
	Female	13	27	10	1	0	0	0	51
	<b>Total</b>	<b>43</b>	<b>73</b>	<b>22</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>141</b>
Semester-IV Year 2018	Male	47	62	22	3	0	0	0	134
	Female	30	31	15	6	0	0	0	82
	<b>Total</b>	<b>77</b>	<b>93</b>	<b>37</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>216</b>
Semester-II Year 2019	Male	48	61	28	7	3	0	22	169
	Female	18	34	9	6	1	0	7	75
	<b>Total</b>	<b>66</b>	<b>95</b>	<b>37</b>	<b>13</b>	<b>4</b>	<b>0</b>	<b>29</b>	<b>244</b>
<b>Grand Total</b>		<b>277</b>	<b>335</b>	<b>121</b>	<b>27</b>	<b>4</b>	<b>0</b>	<b>29</b>	<b>793</b>

### Undergraduate (UG)Total

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
UG Grand Total	Male	188	223	80	14	3	0	0	530
	Female	89	112	41	13	1	0	0	263
	<b>Total</b>	<b>277</b>	<b>335</b>	<b>121</b>	<b>27</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>793</b>

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

## Postgraduate (PG) Programmes

### 1. M.Sc. Bioinformatics

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	6	4	0	0	0	0	0	10
	Female	12	5	0	0	0	0	0	17
	Total	18	9	0	0	0	0	0	27
Semester- II	Male	8	4	2	0	0	0	0	14
	Female	4	6	0	0	0	0	1	11
	Total	12	10	2	0	0	0	1	25
Grand Total		30	19	2	0	0	0	1	52

### 2. M.Sc. Biotechnology

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	1	5	1	1	1	0	0	9
	Female	8	11	2	0	0	0	0	21
	Total	9	16	3	1	1	0	0	30
Semester- II	Male	2	12	1	0	0	0	1	16
	Female	8	3	2	0	0	0	3	16
	Total	10	15	3	0	0	0	4	32
Grand Total		19	31	6	1	1	0	4	62

### 3. M.Sc. Life Science

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	4	8	1	0	0	0	0	13
	Female	13	3	1	0	0	0	0	17
	Total	17	11	2	0	0	0	0	30
Semester- II	Male	3	6	2	1		0	2	14
	Female	8	13	2	0		0	2	25
	Total	11	19	4	1	0	0	4	39
Grand Total		28	30	6	1	0	0	4	69

### 4. M.Sc. Computer Science

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	10	9	0	1	0	0	0	20
	Female	8	1	0	0	0	0	0	9
	Total	18	10	0	1	0	0	0	29
Semester- II	Male	11	10	1	0	0	0	2	24
	Female	3	3	0	0	0	0	1	7
	Total	14	13	1	0	0	0	3	31
Grand Total		32	23	1	1	0	0	3	60

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



### 5. M.Tech Computer Science

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	0	3	1	0	0	0	0	4
	Female	0	0	0	0	0	0	0	0
	Total	0	3	1	0	0	0	0	4
Grand Total		0	3	1	0	0	0	0	4

### 6. M.Sc. Environmental Science

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	5	10	3	0	0	0	0	18
	Female	7	6	0	0	0	0	0	13
	Total	12	16	3	0	0	0	0	31
Semester- II	Male	2	4	1	0	0	0	1	8
	Female	7	8	3	0	0	0	1	19
	Total	9	12	4	0	0	0	2	27
Grand Total		21	28	7	0	0	0	2	58

### 7. M.Sc. Mathematics

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	3	15	3	0	1	0	0	22
	Female	6	4	0	0	0	0	0	10
	Total	9	19	3	0	1	0	0	32
Semester- II	Male	7	12	1	0	0	0	3	23
	Female	3	7	1	1	0	0	1	13
	Total	10	19	2	1	0	0	4	36
Grand Total		19	38	5	1	1	0	4	68

### 8. M.Sc. Statistics

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	1	1	0	0	0	0	0	2
	Female	4	1	0	0	0	0	0	5
	Total	5	2	0	0	0	0	0	7
Semester- II	Male	3	1	0	0	0	0	1	5
	Female	3	1	0	0	0	0	0	4
	Total	6	2	0	0	0	0	1	9
Grand Total		11	4	0	0	0	0	1	16

### 9. MA Communication & Media

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	6	3	1	0	0	0	0	10
	Female	9	0	0	0	0	0	0	9
	Total	15	3	1	0	0	0	0	19
Semester- II	Male	9	5	3	0	0	0	2	19
	Female	4	4	0	1	0	0	1	10
	Total	13	9	3	1	0	0	3	29
Grand Total		28	12	4	1	0	0	3	48

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



## 10. MA Development Studies

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	3	5	0	0	0	0	0	8
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>
Semester- II	Male	3	4	0	0	0	0	1	8
	Female	6	2	1	0	0	0	0	9
	<b>Total</b>	<b>9</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>17</b>
<b>Grand Total</b>		<b>13</b>	<b>11</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>26</b>

## 11. MA Psychology

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

## 12. MA Economics

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	9	13	1	1	0	0	0	24
	Female	4	2	0	0	0	0	0	6
	<b>Total</b>	<b>13</b>	<b>15</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30</b>
Semester- II	Male	4	11	2	0	0	0	1	18
	Female	8	3	0	0	0	0	0	11
	<b>Total</b>	<b>12</b>	<b>14</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>29</b>
<b>Grand Total</b>		<b>25</b>	<b>29</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>59</b>

## 13. MA Political Science & International Relations

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	2	7	1	0	0	0	0	10
	Female	1	1	0	0	0	0	0	2
	<b>Total</b>	<b>3</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>
Semester- II	Male	4	6	1	0	0	0	0	11
	Female	3	3	0	0	0	0	1	7
	<b>Total</b>	<b>7</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>18</b>
<b>Grand Total</b>		<b>10</b>	<b>17</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>30</b>

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





### 14. MA Sociology

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	1	0	0	0	0	0	0	1
	Female	2	2	1	0	0	0	0	5
	<b>Total</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>
Semester- II	Male	1	1	1	0	0	0	0	3
	Female	0	2	0	0	0	0	0	2
	<b>Total</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
<b>Grand Total</b>		<b>4</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>

### 15. MA English

Semester	Gender	General	OBC	SC	ST	PH*	Others	EWS	Total
Semester- IV	Male	8	1	0	0	0	0	0	9
	Female	8	6	0	0	0	0	0	14
	<b>Total</b>	<b>16</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23</b>
Semester- II	Male	6	7	2	0	1	0	0	16
	Female	8	0	2	0	0	0	0	10
	<b>Total</b>	<b>14</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>26</b>
<b>Grand Total</b>		<b>30</b>	<b>14</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>49</b>

### 16. MA Hindi

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IV	Male	2	4	0	0	0	0	0	6
	Female	1	1	1	0	0	0	0	3
	<b>Total</b>	<b>3</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>
Semester- II	Male	8	7	0	0	0	0	1	16
	Female	0	2	0	1	0	0	1	4
	<b>Total</b>	<b>8</b>	<b>9</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>20</b>
<b>Grand Total</b>		<b>11</b>	<b>14</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>29</b>

### 17. LLM

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
NIL SEMESTER	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Semester- Ii	Male	7	12	3	2	1	0	2	27
	Female	4	3	0	0	0	0	1	8
	<b>Total</b>	<b>11</b>	<b>15</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>35</b>
<b>Grand Total</b>		<b>11</b>	<b>15</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>35</b>

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



18. M.Ed.									
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IV	Male	9	11	5	0	0	0	0	25
	Female	10	9	2	0	0	0	0	21
	<b>Total</b>	<b>19</b>	<b>20</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>46</b>
Semester- II	Male	8	5	2	0	1	0	2	18
	Female	11	10	1	0	0	0	3	25
	<b>Total</b>	<b>19</b>	<b>15</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>43</b>
<b>Grand Total</b>		<b>38</b>	<b>35</b>	<b>10</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>89</b>

19. M.Sc. Physics									
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IV	Male	14	7	4	1	0	0	0	26
	Female	1	5	1	1	0	0	0	8
	<b>Total</b>	<b>15</b>	<b>12</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34</b>
Semester- II	Male	8	14	0	0	0	0	2	24
	Female	5	3	1	0	0	0	0	9
	<b>Total</b>	<b>13</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>33</b>
<b>Grand Total</b>		<b>28</b>	<b>29</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>67</b>

20. M.Sc. Chemistry									
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IV	Male	9	9	1	2	0	0	0	21
	Female	6	4	2	0	0	0	0	12
	<b>Total</b>	<b>15</b>	<b>13</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>33</b>
Semester- II	Male	9	8	0	0	0	0	1	18
	Female	4	4	1	0	0	0	0	9
	<b>Total</b>	<b>13</b>	<b>12</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>27</b>
<b>Grand Total</b>		<b>28</b>	<b>25</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>60</b>

21. M.Com.									
Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IV	Male	4	3	1	0	0	0	0	8
	Female	6	5	0	0	0	0	0	11
	<b>Total</b>	<b>10</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>
Semester- II	Male	7	5	0	0	0	0	0	12
	Female	7	6	0	0	0	0	0	13
	<b>Total</b>	<b>14</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>
<b>Grand Total</b>		<b>24</b>	<b>19</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>44</b>

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



## 22. MA Social Work

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IV	Male	6	3	1	1	0	0	0	11
	Female	2	3	0	0	0	0	0	5
	<b>Total</b>	<b>8</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>
Semester- II	Male	5	5	0	0	0	0	0	10
	Female	1	4	0	0	0	0	0	5
	<b>Total</b>	<b>6</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15</b>
<b>Grand Total</b>		<b>14</b>	<b>15</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31</b>

## 23. MA History

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IV	Male	2	4	1	0	0	0	0	7
	Female	3	0	0	0	0	0	0	3
	<b>Total</b>	<b>5</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>
Semester- II	Male	7	7	1	0	0	0	0	15
	Female	3	3	0	0	0	0	0	6
	<b>Total</b>	<b>10</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>
<b>Grand Total</b>		<b>15</b>	<b>14</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31</b>

## Postgraduate (PG) Total including M.Tech.

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IV	Male	109	125	26	7	2	0	0	269
	Female	119	71	10	1	0	0	0	201
	<b>Total</b>	<b>228</b>	<b>196</b>	<b>36</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>470</b>
Semester- II	Male	126	150	24	3	3	0	22	328
	Female	102	93	14	3	0	0	16	228
	<b>Total</b>	<b>228</b>	<b>243</b>	<b>38</b>	<b>6</b>	<b>3</b>	<b>0</b>	<b>38</b>	<b>556</b>
<b>Grand Total</b>		<b>456</b>	<b>439</b>	<b>74</b>	<b>14</b>	<b>5</b>	<b>0</b>	<b>38</b>	<b>1026</b>

## Postgraduate (PG) Grand Total

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
PG ALL	Male	235	275	50	10	5	0	22	597
	Female	221	164	24	4	0	0	16	429
	<b>Total</b>	<b>456</b>	<b>439</b>	<b>74</b>	<b>14</b>	<b>5</b>	<b>0</b>	<b>38</b>	<b>1026</b>

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

## Integrated M.Phil - Ph.D

### Integrated M.Phil - Ph.D Biotechnology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- XII (2014)	Male	1	1	1	0	0	0	0	3
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
Semester-IX (2015)	Male	0	0	0	0	0	0	0	0
	Female	0	1	0	0	0	0	0	1
	<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Grand Total</b>		<b>2</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>

### Integrated M.Phil - Ph.D Life Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IX (2015)	Male	0	0	0	0	0	0	0	0
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Grand Total</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

### Integrated M.Phil - Ph.D Bioinformatics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-IX (2015)	Male	0	0	2	0	0	0	0	2
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Grand Total</b>		<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>

### Integrated M.Phil - Ph.D Environmental Science

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

### Integrated M.Phil - Ph.D Mathematics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester-XII (2014)	Male	1	1	0	0	0	0	0	2
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Grand Total</b>		<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>

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



### Integrated M.Phil - Ph.D Statistics

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

### Integrated M.Phil - Ph.D Computer Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- XII (2014)	Male	1	0	0	0	0	0	0	1
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Grand Total</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

### Integrated M.Phil - Ph.D Development Studies

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- XII (2014)	Male	1	0	1	0	0	0	0	2
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Grand Total</b>		<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>

### Integrated M.Phil - Ph.D Economics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- XII (2014)	Male	0	0	0	0	0	0	0	0
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Grand Total</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

### Integrated M.Phil - Ph.D Political Science & International Relations

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IX (2015)	Male	0	0	0	0	0	0	0	0
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Grand Total</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

### Integrated M.Phil - Ph.D Hindi

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- XII (2014)	Male	0	1	0	0	0	0	0	1
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Grand Total</b>		<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>

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



## Integrated M.Phil - Ph.D Total

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- XII (2014)	Male	3	3	3	0	0	0	0	9
	Female	3	0	0	0	0	0	0	3
	<b>Total</b>	<b>6</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>
Semester-XI (2014)	Male	1	1	0	0	0	0	0	2
	Female	0	1	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
Semester-IX (2015)	Male	2	0	2	0	0	0	0	4
	Female	2	1	0	0	0	0	0	3
	<b>Total</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>
<b>Grand Total</b>		<b>11</b>	<b>6</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22</b>

## Ph.D

### 1. Ph.D Education

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- IV Feb, 2017	Male	0	0	0	0	0	0	0	0
	Female	1	1	0	0	0	0	0	2
	<b>Total</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
Semester-III Nov, 2018	Male	3	2	0	0	0	0	0	5
	Female	2	3	0	0	0	0	0	5
	<b>Total</b>	<b>5</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>
Semester-II July, 2019	Male	3	4	1	0	0	0	0	8
	Female	4	2	0	0	0	0	0	6
	<b>Total</b>	<b>7</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14</b>
<b>Grand Total</b>		<b>13</b>	<b>12</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26</b>

### 2. Ph.D Law

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	3	1	2	0	0	0	0	6
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>
Semester-III Nov, 2018	Male	2	1	0	0	0	0	0	3
	Female	0	0	2	0	0	0	0	2
	<b>Total</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
Semester-II JULY, 2019	Male	4	2	1	0	0	0	0	7
	Female	3	2	1	0	0	0	0	6
	<b>Total</b>	<b>7</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13</b>
<b>Grand Total</b>		<b>12</b>	<b>6</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24</b>

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



### 3. Ph.D English

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	1	0	0	0	0	0	0	1
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
Semester-III Nov, 2018	Male	1	1	0	1	0	0	0	3
	Female	0	2	0	0	0	0	0	2
	<b>Total</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
Semester-II JULY, 2019	Male	0	1	0	0	0	0	0	1
	Female	2	0	0	0	0	0	0	2
	<b>Total</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>Grand Total</b>		<b>4</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>

### 4. Ph.D Hindi

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	1	0	0	0	0	0	0	1
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
Semester-III Nov, 2018	Male	0	4	0	0	0	0	0	4
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
Semester-II JULY, 2019	Male	0	0	0	0	0	0	0	0
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Grand Total</b>		<b>3</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>

### 5. Ph.D Political Science & IR

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	4	2	0	0	0	0	0	6
	Female	2	1	0	0	0	0	0	3
	<b>Total</b>	<b>6</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>
Semester-III Nov, 2018	Male	1	0	0	0	0	0	0	1
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
Semester-II JULY, 2019	Male	2	2	1	0	0	0	0	5
	Female	0	0	1	0	0	0	0	1
	<b>Total</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>
<b>Grand Total</b>		<b>9</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>

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



## 6. Ph.D Development Studies

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	1	0	0	0	0	0	0	1
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
Semester-III Nov, 2018	Male	0	1	0	0	0	0	0	1
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
Semester-II JULY, 2019	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>		<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>

## 7. Ph.D Economics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	1	0	0	0	0	0	0	1
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
Semester-III Nov, 2018	Male	0	3	0	0	0	0	0	3
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
Semester-II JULY, 2019	Male	1	0	0	0	0	0	0	1
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Grand Total</b>		<b>5</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>

## 8. Ph.D Sociology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	3	0	0	0	0	0	0	3
	Female	2	0	0	0	0	0	0	2
	<b>Total</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
Semester-III Nov, 2018	Male	1	2	2	0	0	0	0	5
	Female	1	1	0	0	0	0	0	2
	<b>Total</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>
Semester-II JULY, 2019	Male	1	0	1	1	0	0	0	3
	Female	1	2	0	0	0	0	0	3
	<b>Total</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>
<b>Grand Total</b>		<b>9</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18</b>

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





## 9. Ph.D Biotechnology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	2	0	1	0	0	0	0	3
	Female	3	1	0	0	0	0	0	4
	<b>Total</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>
Semester-III Nov, 2018	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Semester-II JULY, 2019	Male	1	3	1	0	0	0	0	5
	Female	2	2	0	0	0	0	0	4
	<b>Total</b>	<b>3</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>
<b>Grand Total</b>		<b>8</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>

## 10. Ph.D Life Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	2	0	0	0	0	0	0	2
	Female	2	1	0	0	0	0	0	3
	<b>Total</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
Semester-III Nov, 2018	Male	0	1	0	0	0	0	0	1
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
Semester-II JULY, 2019	Male	0	3	0	1	0	0	0	4
	Female	4	0	0	0	0	0	0	4
	<b>Total</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>
<b>Grand Total</b>		<b>8</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14</b>

## 11. Ph.D Environmental Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	1	4	1	0	0	0	0	6
	Female	2	0	0	0	0	0	0	2
	<b>Total</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>
Semester-III Nov, 2018	Male	0	0	0	0	0	0	0	0
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
Semester-II JULY, 2019	Male	1	1	0	0	0	0	0	2
	Female	0	1	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>Grand Total</b>		<b>5</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>

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



## 12. Ph.D Mathematics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	2	2	0	0	0	0	0	4
	Female	1	0	0	0	0	0	0	1
	<b>Total</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
Semester-III Nov, 2018	Male	0	1	1	1	0	0	0	3
	Female	0	2	0	0	0	0	0	2
	<b>Total</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
Semester-II JULY, 2019	Male	0	2	0	0	0	0	0	2
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Grand Total</b>		<b>3</b>	<b>7</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>

## 13. Ph.D Statistics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Semester-III Nov, 2018	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Semester-II JULY, 2019	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## 14. Ph.D Psychology

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	2	0	0	0	0	0	0	2
	Female	0	1	0	0	0	0	0	1
	<b>Total</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
Semester-III Nov, 2018	Male	0	1	0	0	0	0	0	1
	Female	1	1	0	0	0	0	0	2
	<b>Total</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
Semester-II JULY, 2019	Male	0	2	0	0	0	0	0	2
	Female	0	1	0	0	0	0	0	1
	<b>Total</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>Grand Total</b>		<b>3</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>

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



## 15. Ph.D Communication & Media Studies

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	2	1	1	0	0	0	0	4
	Female	2	1	0	0	0	0	0	3
	<b>Total</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>
Semester-III Nov, 2018	Male	0	3	0	0	0	0	0	3
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
Semester-II JULY, 2019	Male	0	2	0	0	0	0	0	2
	Female	1	1	0	0	0	0	0	2
	<b>Total</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
<b>Grand Total</b>		<b>5</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14</b>

## 16. Ph.D Bioinformatics

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Semester-III Nov, 2018	Male	0	2	3	0	0	0	0	5
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
Semester-II JULY, 2019	Male	2	1	1	0	0	0	0	4
	Female	3	1	0	0	0	0	0	4
	<b>Total</b>	<b>5</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>
<b>Grand Total</b>		<b>5</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13</b>

## 17. Ph.D Computer Science

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Semester-III Nov, 2018	Male	1	1	0	0	0	0	0	2
	Female	0	1	0	0	0	0	0	1
	<b>Total</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
Semester-II JULY, 2019	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>		<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>

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



## 18. Ph.D Chemistry

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Semester-III Nov, 2018	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Semester-II JULY, 2019	Male	0	0	0	0	0	0	0	0
	Female	0	1	0	0	0	0	0	1
	<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Grand Total</b>		<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

## Ph.D Total

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Semester- VII Feb, 2017	Male	25	10	5	0	0	0	0	40
	Female	18	6	0	0	0	0	0	24
	<b>Total</b>	<b>43</b>	<b>16</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>64</b>
Semester-III Nov, 2018	Male	9	23	6	2	0	0	0	40
	Female	6	10	2	0	0	0	0	18
	<b>Total</b>	<b>15</b>	<b>33</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>58</b>
Semester-II JULY, 2019	Male	15	23	6	2	0	0	0	46
	Female	22	13	2	0	0	0	0	37
	<b>Total</b>	<b>37</b>	<b>36</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>83</b>
		<b>95</b>	<b>85</b>	<b>21</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>205</b>

## Total of Integrated M.Phil - Ph.D & Ph.D Programmes

Semester	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
Ph.D. All	Male	55	60	22	4	0	0	0	141
	Female	51	31	4	0	0	0	0	86
	<b>Total</b>	<b>106</b>	<b>91</b>	<b>26</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>227</b>

## Total of UG, PG, Integrated M.Phil - Ph.D & Ph.D Programmes

UG, PG and Ph.D. All	Gender	General	OBC	SC	ST	PH*	Others#	EWS	Total
	Male	478	558	152	28	8	0	22	1268
	Female	361	307	69	17	1	0	16	778
	<b>Total</b>	<b>839</b>	<b>865</b>	<b>221</b>	<b>45</b>	<b>9</b>	<b>0</b>	<b>38</b>	<b>2046</b>

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

# Scholarships / Studentships to Students

## Semester Topper

### Semester Topper (2014 Batch-9th Semester)

S. No.	Students' Name	Enrolment No.	Programme	Amount in Rs.
1	Navneet Kumar	CUSB1413125022	BA LLB	5000
2	Binny Kumari	CUSB1413115009	B.Sc. LLB	5000

### Semester Topper (2015 Batch-7th Semester)

S. No.	Students' Name	Enrolment No.	Programme	Amount in Rs.
1	Sindhuja Snehi	CUSB1511114020	B.Sc. B.Ed	5000
2	Saurabh Priyardshi	CUSB1413115018	B.Sc. LLB	5000
3	Pushpanjali Kumari	CUSB1513125032	BA LLB	5000

### Semester Topper (2016 Batch-1st & 2nd Semester)

S. No.	Students' Name	Enrolment No.	Programme	Amount in Rs.
1	Sujit Kumar	CUSB1601212018	MA Economics	5000
2	Sujit Kumar	CUSB1601212018	MA Economics	2000

### Semester Topper (2016 Batch-5th Semester)

S. No.	Students' Name	Enrolment No.	Programme	Amount in Rs.
1	Niharika Singh	CUSB1613125034	BA LLB	2000
2	Uttam Kumar	CUSB1613125048	BA LLB	3000
3	Priya Kumari	CUSB1611124032	BA B.Ed	5000
4	Manya Raj	CUSB1611114031	B.Sc. B.Ed	5000

### Semester Topper (2017 Batch- 3rd Semester)

S. No.	Students' Name	Enrolment No.	Programme	Amount in Rs.
1	Krishna Kant Kumar	CUSB1713125019	BA LLB	2000
2	Vineet Chaturvedi	CUSB1713125055	BA LLB	3000
3	Prince Kumar	CUSB1702312009	M.Sc Computer Science	5000
4	Farzana Naushin	CUSB1703112010	M.Sc Biotechnology	5000
5	Anjana	CUSB1701212002	MA Economics	5000
6	Sourabh Tiwari	CUSB1709112014	MA Mass Communication	5000
7	Beauty Kumari	CUSB1711132009	M.Ed	4000
8	Snigdha Kumari	CUSB1711114034	B.Sc. B.Ed	5000
9	Sukriti Sinha	CUSB1711124045	BA B.Ed	5000
10	Elizabeth Chirayil	CUSB1707112002	MA Psychology	4000
11	Monika	CUSB1703132005	M.Sc Life Science	5000
12	Mishra Raman Raj	CUSB1701312001	MA Sociology	4000
13	Akshay Singhal	CUSB1703212001	M.Sc EVS	5000
14	Nimisha Ann Jose	CUSB1702212006	M.Sc Statistics	5000
15	Agneesh Pratim Das	CUSB1703122002	M.Sc Bioinformatics	5000
16	Ashika Kumari	CUSB1701112004	MA Development Studies	5000

## Semester Topper (2018 Batch- 1st Semester)

S. No.	Students' Name	Enrolment No.	Programme	Amount in Rs.
1	S.Purnima Patnaik	CUSB1801322012	MA Social Work	5000
2	Sheo Ram	CUSB1801212027	MA Economics	5000
3	Abhishek Kumar Gupta	CUSB1801112002	MA Development Studies	4000
4	Taskeen Fatema	CUSB1803412030	M.Sc. Life Science	5000
5	Srishti	CUSB1801312004	MA Sociology	5000
6	Aastha Priya	CUSB1801512001	MA History	5000
7	Aditi	CUSB1810112002	M.Com	4000
8	Ravi Ranjan Kumar	CUSB1809112016	MA Mass Communication	5000
9	Aparna Kumari	CUSB1808112005	MA English	5000
10	Vishal Srivats	CUSB1808212010	MA Hindi	5000
11	Sanjay Kumar Mohanty	CUSB1803312013	MA	4000
12	Palak Singla	CUSB1803312011	M.Sc Bioinformatics	1000
13	Juhi Kumari	CUSB1811114018	B.Sc. B.Ed	5000
14	Kritika Mukherjee	CUSB1811124016	BA B.Ed	5000
15	Sonam Kumari	CUSB1813125103	BA LLB	4000
16	Prabhat Kumar Chaudhary	CUSB1813131009	LLM	5000
17	Shivam Pandey	CUSB1802312021	M.Sc Computer Science	5000
18	Sufia Sabir	CUSB1802112023	M.Sc Mathematics	5000
19	Akanchha	CUSB1802212002	M.Sc Statistics	5000
20	Rituparna Chowdhury	CUSB1804212024	M.Sc Chemistry	5000

## Merit Cum Means Scholarship

S. No.	Students' Name	Enrolment No.	Programme	Amount in Rs.
1	Astha Priyadarshini	CUSB1803412005	M.Sc Life Science	1750
2	Shubhendu Bhoi	CUSB1803412020	M.Sc Life Science	1750
3	Kartik Rout	CUSB1803412012	M.Sc Life Science	1750
4	Abinash Swain	CUSB18034412003	M.Sc Life Science	1750
5	Amit Kumar Jaiswal	CUSB1802212004	M.Sc Statistics	1250
6	Aakriti Verma	CUSB1802212001	M.Sc Statistics	1875
7	Mukesh Kumar	CUSB1802112015	M.Sc Mathematics	1250
8	Twinkle Gorai	CUSB1804212033	M.Sc Chemistry	1500
9	Manas Ranjan Padhee	CUSB1804212020	M.Sc Chemistry	1500
10	Raushni Choudhary	CUSB1803312015	M.Sc Bioinformatics	1750
11	Priyanka Ghosh	CUSB1803312013	M.Sc Bioinformatics	1750
12	Gaurav Kumar	CUSB1809112005	MA Mass Communication	1750
13	Sumit Kumar	CUSB1811124046	BA B.Ed	1500
14	Shravan Raj	CUSB1811124042	BA B.Ed	3000
15	Shalini Kumari	CUSB1811124041	BA B.Ed	1500
16	Ravi Kumar	CUSB17112009	MA Mass Communication	1750
17	Jayant Jyoti	CUSB1711124018	BA B.Ed	2000
18	Manish Kumar	CUSB1711124027	BA B.Ed	1000

## Non-Net Fellowship to Ph.D. students ( Batch Year 2019 )

S. No.	Students' Name	Enrolment No.	Programme
1	Abhay Pandit	CUSB1903175001	Ph.D. Biotechnology
2	Ashutosh Kumar	CUSB1903175002	Ph.D. Biotechnology
3	Ashutosh Singh	CUSB1903175003	Ph.D. Biotechnology
4	Pritom Biswas	CUSB1903175004	Ph.D. Biotechnology
5	Priya Rani	CUSB1903175005	Ph.D. Biotechnology
6	Shagufta Zafar	CUSB1903175006	Ph.D. Biotechnology
7	Shubham Gudadhe	CUSB1903175007	Ph.D. Biotechnology
8	Shweta Sinha	CUSB1903175008	Ph.D. Biotechnology
9	Sushma Kumari Singh	CUSB1903175009	Ph.D. Biotechnology
10	Devendra Kumar Tiwari	CUSB1903275002	Ph.D. Environmental Science
11	Nighat Parveen	CUSB1903275003	Ph.D. Environmental Science
12	Jagdeep Khuntia	CUSB1903475001	Ph.D. Life Science
13	Mridul Madhuri	CUSB1903475003	Ph.D. Life Science
14	Priyabrata Meher	CUSB1903475004	Ph.D. Life Science
15	Ravinsh Kumar	CUSB1903475005	Ph.D. Life Science
16	Saima Sohail	CUSB1903475006	Ph.D. Life Science
17	Sonsy	CUSB1903475007	Ph.D. Life Science
18	Kriti Kumari	CUSB1903375002	Ph.D. Bioinformatics
19	Pranabesh Mandal	CUSB1903375003	Ph.D. Bioinformatics
20	Priyanka Rani	CUSB1903375003	Ph.D. Bioinformatics
21	Sm Shayez Karim	CUSB1903375005	Ph.D. Bioinformatics
22	Suchitra Singh	CUSB1903375006	Ph.D. Bioinformatics
23	Sumanta Kumar Sahu	CUSB1903375007	Ph.D. Bioinformatics
24	Manoj Kumar Sah	CUSB1902175002	Ph.D. Mathematics
25	Manisha Patawari	CUSB1913175001	Ph.D. Law
26	Mihir Kumar	CUSB1913175002	Ph.D. Law
27	Moumita Sen	CUSB1913175003	Ph.D. Law
28	Neha	CUSB1913175004	Ph.D. Law
29	Ram Dular Sonkar	CUSB1913175005	Ph.D. Law
30	Rohit Sinha	CUSB1913175007	Ph.D. Law
31	Shreeya	CUSB1913175008	Ph.D. Law
32	Suman Chandra	CUSB1913175009	Ph.D. Law
33	Sumit Kumar	CUSB1913175010	Ph.D. Law
34	Suraj Rohitेश	CUSB1913175011	Ph.D. Law
35	Swapanil	CUSB1913175012	Ph.D. Law
36	Tanmoy Roy	CUSB1913175013	Ph.D. Law

## Non-Net Fellowship to Ph.D. students ( Batch Year 2019 )

S. No.	Students' Name	Enrolment No.	Programme
37	Ashutosh Prabhakar	CUSB1911175002	Ph.D. Education
38	Bidhan Gantait	CUSB1911175002	Ph.D. Education
39	Kumari Sucheta	CUSB1911175006	Ph.D. Education
40	Madan Mohan Karmakar	CUSB1911175007	Ph.D. Education
41	Manisha Kumari	CUSB1911175008	Ph.D. Education
42	Mohini Tripathi	CUSB1911175009	Ph.D. Education
43	Najmus Sakip	CUSB1911175010	Ph.D. Education
44	Pratima Gurung	CUSB1911175012	Ph.D. Education
45	Priyabrata Ghosh	CUSB1911175013	Ph.D. Education
46	Dharmendra Kumar	CUSB1901475002	Ph.D. Political Studies
47	Nisha	CUSB1901475004	Ph.D. Political Studies
48	Ram Krishna Tripathi	CUSB1901475005	Ph.D. Political Studies
49	Aditi Priya	CUSB1908175001	Ph.D. English
50	Biswajit Sarkar	CUSB1908175002	Ph.D. English
51	Jayini Bhaumik	CUSB1908175003	Ph.D. English
52	Puja Prasad	CUSB1907175001	Ph.D. Psychology
53	Ravi Shankar Kumar	CUSB1907175002	Ph.D. Psychology
54	Satyendra Kumar Rai	CUSB1907175003	Ph.D. Psychology
55	Samridhi Patel	CUSB1904275001	Ph.D. Chemistry
56	Arshi Khanam	CUSB1901375001	Ph.D. Sociology
57	Km Reetu Rani	CUSB1901375003	Ph.D. Sociology
58	Shubham Tiwari	CUSB1901375005	Ph.D. Sociology
59	Takemal Solmanraj	CUSB1901375006	Ph.D. Sociology
60	Ayushi Raj	CUSB1909175001	Ph.D. Communication & Media
61	Shatabdi Banerjee	CUSB1909175003	Ph.D. Communication & Media
62	Virendra Kumar	CUSB1909175004	Ph.D. Communication & Media



## Appointments / Recruitments

### Non-teaching Employee Joined/Promoted - 01.04.2019 to 31.03.2020

S.No.	Name of Employee	Designation	Date of joining	Group	Date of Promotion
1	Col. Rajiv Kumar Singh	Registrar	29.08.2019	A	
2	Pratish Kumar Das	Deputy Registrar	02.08.2019	A	
3	Kumar Kaushal	Deputy Registrar	05.08.2019	A	
4	Kumar Pankaj	Internal Audit Officer	30.08.2019	A	
5	Kalyan Saha	Executive Engineer	21.11.2019	A	
6	Lal Krishna Vivekanand	Section Officer	19.03.2020	B	
7	Sagar Kumar Verma	Assistant	28.02.2020	B	
8	Sunil Kumar Karna	Security Inspector	24.05.2019	C	
9	Raj Kumar	Technical Assistant	06.02.2020	C	
10	Naveen Kr. Kannaujiya	UDC	29.01.2020	C	
11	Avinash Kumar	UDC	29.01.2020	C	
12	Niranjan Singh	UDC	03.02.2020	C	
13	Mritunjay Kumar	UDC	14.02.2020	C	
14	Ritu Kumari	Laboratory Assistant	06.02.2020	C	
15	Vijay Pratap Singh	Laboratory Assistant	05.02.2020	C	
16	Dhanjee Prasad	LDC	01.05.2012	C	29.08.2019
17	Avinash Prasad	LDC	19.04.2012	C	29.08.2019
18	Rajesh Kumar	LDC	19.04.2012	C	29.08.2019
19	Anurag Mishra	LDC	03.02.2020	C	
20	Tej Narain	LDC	03.02.2020	C	
21	Vinkal Pal Singh	Laboratory Attendant	05.02.2020	C	
22	Amarjeet Kumar	Laboratory Attendant	04.02.2020	C	
23	Vishal Kumar	Laboratory Attendant	10.02.2020	C	

### Non-teaching Employee Relieved - 01.04.2019 to 31.03.2020

S. No.	Person in position	Designation	Left	Group
1	Rajeev Kumar Upadhyay	Executive Engineer	05.05.2019	A
2	Gaurav	Assistant	21.06.2019	B
3	Pratish Kumar Das	Hindi Officer/Assistant Director (OL)	02.08.2019	A
4	Kumar Kaushal	Assistant Registrar	04.08.2019	A
5	Naveen Kumar Kannaujiya	LDC	28.01.2020	C
6	Avinash Kumar	LDC (Caretaker)	28.01.2020	C
7	Raj Kumar	Laboratory Assistant	05.02.2020	C
8	Raushan Sudhakar	LDC	24.02.2020	C
9	Manish Kumar	LDC	28.02.2020	C
10	Sagar Kumar Verma	UDC	27.02.2020	C

## Appointments / Recruitments

### Appointment of Faculty Members - 01.04.2019 to 31.03.2020

S. No.	Name of Faculty	Designation	Date of Joining	Department
1	Dr. Roushan Kumar	Associate Professor	05.08.2019 (A/N)	Mathematics
2	Dr. Sunit Kumar	Associate Professor	26.08.2019	Statistics
3	Dr. Kamlesh Kumar	Assistant Professor	07.08.2019	Statistics
4	Dr. Sandeep Kr. Maurya	Assistant Professor	19.08.2019	Statistics
5	Dr. Venktesh Singh	Professor	14.08.2019	Physics
6	Dr. Vijay Raj Singh	Associate Professor	16.09.2019 (A/N)	Physics
7	Dr. Budhendra Kr. Singh	Associate Professor	22.08.2019 (A/N)	Physics
8	Dr. Rohit Ranjan Shahi	Assistant Professor	05.08.2019	Physics
9	Dr. Nitin Chandra	Assistant Professor	08.08.2019	Physics
10	Dr. Lakhwinder Singh	Assistant Professor	03.12.2019	Physics
11	Dr. Vinod Kumar	Professor	09.09.2019	Chemistry
12	Dr. Jagannath Roy	Associate Professor	16.08.2019	Chemistry
13	Dr. Amiya Priyam	Associate Professor	02.08.2019 (A/N)	Chemistry
14	Dr. Angad Kumar Singh	Assistant Professor	02.08.2019	Chemistry
15	Dr. Mahender Khatravath	Assistant Professor	07.08.2019	Chemistry
16	Prof. Durg Vijai Singh	Professor	01.10.2019	Biotechnology
17	Prof. Umesh Kr. Singh	Professor	19.08.2019 (F/N)	Environmental Science
18	Prof. Krishnan Chalil	Professor	28.08.2019	Development Studies
19	Dr. Rathi Kanta Kumbhar	Associate Professor	26.08.2019	Economics
20	Dr. V. R. Podile	Associate Professor	26.08.2019	Economics
21	Dr. Pawan Kumar Singh	Assistant Professor	13.08.2019	Political Studies
22	Dr. Sudhanshu Kumar Jha	Assistant Professor	02.08.2019 (A/N)	History
23	Dr. Neeraj Kumar Singh	Assistant Professor	02.08.2019 (A/N)	History
24	Dr. Anil Kumar	Assistant Professor	06.08.2019 (A/N)	History
25	Mr. Rohit Kumar	Assistant Professor	30.09.2019	History
26	Dr. Dharmendra Kr. Singh	Associate Professor	09.08.2019	Psychology
27	Dr Vipin Kumar Singh	Associate Professor	06.08.2019	English
28	Dr. Archana Kumari	Associate Professor	14.08.2019	English
29	Dr. Sunil Kumar	Assistant Professor	05.08.2019	English
30	Prof. Suresh Chandra	Professor	06.09.2019	Hindi
31	Dr. Ram Chandra Rajak	Assistant Professor	09.08.2019	Hindi
32	Dr. Pradip Kumar Das	Associate Professor	02.08.2019 (A/N)	Law
33	Dr. Brajesh Kumar	Professor	04.09.2019 (A/N)	Commerce
34	Dr Subramanian Shanmugam	Associate Professor	19.08.2019	Commerce
35	Dr. Pawas Kumar	Assistant Professor	02.08.2019	Commerce
36	Dr. Rachana Vishwakarma	Assistant Professor	02.08.2019	Commerce
37	Dr. Pradip Ram	Assistant Professor	02.08.2019	Commerce

## Appointments / Recruitments

### Appointment of Faculty Members - 01.04.2019 to 31.03.2020

S. No.	Name of Faculty	Designation	Date of Joining	Department
38	Dr. Pallavi Singh	Assistant Professor	05.08.2019	Law
39	Dr. Ajay Kumar Barnwal	Assistant Professor	08.08.2019	Law
40	Dr. Anant Prakash Narayan	Assistant Professor	08.08.2019	Law
41	Dr. Ram Chandra Oraon	Assistant Professor	13.08.2019	Law
42	Mr. Mani Pratap	Assistant Professor	29.08.2019(A/N)	Law
43	Dr. Kumari Nitu	Assistant Professor	03.03.2020	Law
44	Prof. Manoj Dayal	Professor	27.08.2019	Mass Comm. & Media

### Promotion of Faculty Members - 01.04.2019 to 31.03.2020

S. No.	Name of Faculty	Designation	Promoted as under Career Advancement Scheme (CAS)	Department
1	Dr. Ram Kumar	Professor	28.09.2014	Environmental Science
2	Dr. Pradhan Parth Sarthi	Professor	25.07.2015	Environmental Science
3	Dr. Rizwanul Haque	Professor	24.09.2015	Biotechnology
4	Dr. Pawan Kumar Mishra	Professor	22.12.2018	Law & Governance
5	Dr. Hare Krishna Nigam	Professor	02.10.2014	Mathematics
6	Dr. Atish Prashar	Professor	01.09.2017	Mass Comm. & Media
7	Dr. Akhilananda Kumar	Asst. Prof. (AL 11)	23.08.2018	Physics
8	Dr. Girish Chandra	Asst. Prof. (AL 11)	28.07.2016	Chemistry
9	Dr. Amiya Priyam	Asst. Prof. (AL 11)	03.01.2015	Chemistry
10	Dr. Richa Vatsa	Asst. Prof. (AL 11)	25.07.2016	Statistics
11	Dr. Mukesh Kumar	Asst. Prof. (AL 11)	07.07.2015	Statistics
12	Dr. Manglesh Kr. Manglam	Asst. Prof. (AL 11)	03.08.2016	Psychological Sciences
13	Dr. Das Ambika Bharti	Asst. Prof. (AL 11)	19.07.2015	Psychological Sciences
14	Dr. Narsingh Kumar	Asst. Prof. (AL 11)	19.07.2015	Psychological Sciences
15	Dr. Suresh Kurapati	Asst. Prof. (AL 11)	10.06.2017	English
16	Dr. Kinshuk Pathak	Asst. Prof. (AL 11)	24.07.2016	Mass Comm. & Media
17	Dr. Sujeet Kumar	Asst. Prof. (AL 11)	16.06.2017	Mass Comm. & Media
18	Dr. Yogesh Pratap Shekhar	Asst. Prof. (AL 11)	24.09.2016	Hindi
19	Dr. Karmanand Arya	Asst. Prof. (AL 11)	26.09.2016	Hindi
20	Dr. Shanti Bhushan	Asst. Prof. (AL 11)	27.09.2016	Hindi
21	Dr. Anuj Lugun	Asst. Prof. (AL 11)	01.10.2016	Hindi
22	Dr. Sumit Kumar Pathak	Asst. Prof. (AL 11)	30.07.2016	Political Studies
23	Dr. Abhay Kumar	Asst. Prof. (AL 11)	01.08.2016	Political Studies
24	Dr. Pranav Kumar	Asst. Prof. (AL 11)	14.12.2013	Political Studies

## Appointments / Recruitments

### Promotion of Faculty Members - 01.04.2019 to 31.03.2020

S. No.	Name of Faculty	Designation	Promoted as under Career Advancement Scheme (CAS)	Department
25	Dr. Anju Helen Bara	Asst. Prof. (AL 11)	28.09.2016	Development Studies
26	Dr. Firdaus Fatima Rizvi	Asst. Prof. (AL 11)	11.06.2015	Development Studies
27	Mr. Atish Kumar Dash	Asst. Prof. (AL 11)	14.08.2017	Economics
28	Dr. Abodh Kumar	Asst. Prof. (AL 11)	02.09.2017	Economics
29	Dr. Pradip Kumar Das	Asst. Prof. (AL 11)	19.08.2018	Law & Governance
30	Ms. Poonam Kumari	Asst. Prof. (AL 11)	02.09.2018	Law & Governance
31	Dr. Roushan Kumar	Asst. Prof. (AL 11)	19.03.2014	Mathematics
32	Dr. Vivek Kumar Jain	Asst. Prof. (AL 11)	03.10.2014	Mathematics
33	Dr. Rajesh Pratap Singh	Asst. Prof. (AL 11)	01.09.2015	Mathematics
34	Dr. Shubh Narayan Singh	Asst. Prof. (AL 11)	27.08.2016	Mathematics
35	Dr. Pankaj Mishra	Asst. Prof. (AL 11)	20.08.2017	Mathematics
36	Dr. Nitish Kumar	Asst. Prof. (AL 11)	02.10.2014	Biotechnology
37	Dr. Krishna Prakash	Asst. Prof. (AL 11)	02.10.2014	Biotechnology
38	Dr. Krishna Prakash	Asst. Prof. (AL 11)	05.09.2015	Biotechnology
39	Dr. Krishna Prakash	Asst. Prof. (AL 11)	07.07.2015	Biotechnology
40	Dr. Krishna Prakash	Asst. Prof. (AL 11)	21.12.2014	Environmental Science
41	Dr. Krishna Prakash	Asst. Prof. (AL 11)	03.10.2014	Environmental Science
42	Dr. Krishna Prakash	Asst. Prof. (AL 11)	17.06.2017	Environmental Science

### Faculty Members Relieved - 01.04.2019 to 31.03.2020

S. No.	Name of Faculty	Designation	Date of Relieving	Department
1	Dr. Vinod Kumar	Professor	09.02.2020	Chemistry
2	Dr. Venkateswara Rao Podile	Associate Professor	20.12.2019	Economics
3	Prof. Manoj Dayal	Professor	27.02.2020	Mass Comm. & Media
4	Dr. Ajay Kumar Barnwal	Assistant Professor	22.01.2020	Law
5	Dr. Ram Chandra Oraon	Assistant Professor	31.01.2020	Law
6	Dr. Amiya Priyam	Assistant Professor	02.08.2019 (F/N)	Chemistry
7	Dr. Pradip Kumar Das	Assistant Professor	02.08.2019 (F/N)	Law
8	Dr. Roushan Kumar	Assistant Professor	05.08.2019 (F/N)	Mathematics

## Governing Bodies of the University

### University Court #

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

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

### Executive Council

S. No.	Member's Name	Designation
1	Prof. H.C.S. Rathore	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. Alok Kumar Gupta	Associate Professor, Political Studies, CUSB
12	Dr. Pranav Kumar	Assistant Professor, Political Studies, CUSB
13	Col. Rajiv Kumar Singh (Retd.)	Registrar, CUSB & Ex-Officio Secretary

### Academic Council

S. No.	Member's Name	Designation
1	Prof. H.C.S. Rathore	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. Hare Krishna Nigam	Dean, School of Mathematics, Statistics & Computer Science, CUSB
10	Prof. Kaushal Kishore	Dean, School of Education, CUSB
11	Prof. Atish Prashar	Dean, School of Media, Arts & Aesthetics, CUSB
12	Prof. Pawan Kumar Mishra	Dean, School of Law & Governance, CUSB
13	Prof. Venktesh Singh	Dean, School of Physical & Chemical Science, CUSB

## Governing Bodies of the University

### Academic Council

S. No.	Member's Name	Designation
14	Prof. Brajesh Kumar	Dean, School of Commerce & Business Studies, CUSB
15	Prof. Prabhat Kumar Singh	Professor, Department of English, CUSB
16	Dr. Dharmendra Kumar Singh	Dean, School of Human Sciences, CUSB
17	Prof. Rizwanul Haque	Head, Department of Biotechnology, CUSB
18	Prof. R. S. Rathore	Head, Department of Bioinformatics, CUSB
19	Prof. Umesh Kumar Singh	Head, Department of Environmental Sciences, CUSB
20	Prof. Krishnan Chalil	Dean, School of Social Science & Policy, CUSB
21	Prof. Suresh Chandra	Dean, School of Languages & Literature, CUSB
22	Prof. Dharendra Kumar Pandey	Head, Department of Geology, CUSB
23	Dr. Praveen Kumar	Head, Department of Political Studies, CUSB
24	Dr. Anil Kumar Singh Jha	Head, Department of Sociological Studies, CUSB
25	Dr. Amiya Priyam	Head, Department of Chemistry, CUSB
26	Dr. Vivek Dave	Dean, School of Health Science, CUSB
27	Dr. Ashish Singh	Head, Department of Physical Education, CUSB
28	Dr. Sunit Kumar	Head, Department of Statistics, CUSB
29	Dr. Ram Pratap Singh	Head, Department of Life Science, CUSB
30	Dr. Prabhat Ranjan	Assistant Professor, 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. Kaushal Kishore
43	Col. Rajiv Kumar Singh (Retd.)	Registrar, CUSB & Ex-Officio Secretary

## Governing Bodies of the University

### Finance Committee

S. No.	Member's Name	Designation
1	Prof. H.C.S. Rathore	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	Mr. Girish Ranjan	Finance Officer, CUSB & Ex-officio Secretary

### Building & Works Committee

S. No.	Member's Name	Designation
1	Prof. H.C.S. Rathore	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	Mr. Girish Ranjan	Finance Officer, CUSB
13	Mr. Kalyan Saha	Executive Engineer, CUSB
14	Col. Rajiv Kumar Singh (Retd.)	Registrar, CUSB & Ex-Officio Secretary

### Planning & Development Board #

S. No.	Member's Name	Designation
1	Prof. H.C.S. Rathore	Vice-Chancellor, CUSB & Ex-Officio Chairman
2	Mr. Girish Ranjan	Finance Officer, CUSB

# The names of remaining members of Planning & Development Board is to be notified shortly

## Meetings of Governing Bodies - 01.04.2019 to 31.03.2020

S. No.	Meeting Name	Meeting Date	S. No.	Meeting Name	Meeting Date
1	39th Executive Council	03.06.2019	4	26th Finance Committee	19.06.2019
2	40th Executive Council	01.08.2019	5	27th Finance Committee	09.11.2019
3	41st Executive Council	24.10.2019	6	06th Building & Works	16.11.2019

## Achievements

### 22nd rank for CUSB in India Today Ranking

CUSB achieved 22nd position in India Today Ranking. The University found the place among India's top 36 Government Universities. The ranking of CUSB was carried in India Today magazine in its July 1, 2019 edition.

### 1st Patent of CUSB published in 'Official Journal of the Patent

An invention done by Dr. Amiya Priyam, Associate Professor of the Department of Chemistry and his team in the field of Nanotechnology was accepted and published in 'Official Journal of the Patent Office' (<http://www.ipindia.nic.in/journal-patents.html>) on 20th December, 2019. Ironically this was the first patent filed by the University to the Indian Patent Office. The iconic research was funded by the Department of Science and Technology (DST), Govt. of India. Under the guidance of Dr. Priyam, research scholar Mr. Bhavesh Kumar Dadhich synthesized a new class of nanomaterials 'Hollow Silver Nanoshells', which show unique optical properties, 'surface plasmon resonance' in the near-IR region. The work has also notable contributions from the collaborator, Dr. Bhavya Bhushan, Kalinga Institute of Industrial Technology, Bhubaneswar. Dr. Priyam claimed that the discovery is set to be a milestone in the treatment of cancer. In addition, nanomaterials can also be utilized to harvest the solar energy for environmental remediation of dye-wastes produced in the textile industry.

### 12 Law Students qualified in Bihar Judicial Service

12 students of the Dept. of Law & Governance of CUSB qualified in 30th Bihar Judicial Service Competition which was held by Bihar Public Service Commission (BPSC). A total of 1080 candidates were called for interview in the Judicial Service Examination conducted in the period from October 21 – 27, 2019 and the final results were declared on 29th November, 2019. Rohit Sinha, a Ph.D. student of the University secured 11th Rank in the prestigious examination. In addition, 11 more students cracked the national level exam conducted for top positions in Judiciary. Kumar Shashi, Neha, Suman Chandra and Ankit Ranjan pursuing Ph.D. from the Law Department of the University cracked the exam. While LL.M. students Abhishek Kumar, Prashant Kumar Ranjan, Vaibhav Kumar, Mittu Rani, Ajay Kumar Mishra and Ashish Narayan also achieved the praiseworthy feat by cracking the prestigious exam.





## Events / Co-curricular Activities

### Earth Day Celebration (22nd April, 2019)

The Earth Day was celebrated at CUSB on April 22, 2019, collectively by the Science related departments of the University. The day was celebrated with the focus on the theme of this year's earth day i.e. 'Species protection'. On this day the students of the University participated in working model and project exhibition. Further chief guest Prof. Chowdhary delivered his lecture on "Endangered Species Recovery Programmes in India with focus on conservation of Gangetic dolphins". Prof. R.S Rathore, Head, Dept. of Bioinformatics delivered lecture on "Sustainable Development" and mentioned that the Earth Day has been celebrated since 1990 and known as the largest movement on the planet earth. Dr. Ram Kumar, Dean SEBES spoke about the significance of the day and its various aspects.



### International Yoga Day Celebration (21st June, 2019)

CUSB fraternity under the supervision of Vice-Chancellor Prof. H.C.S. Rathore celebrated the International Day of Yoga with high enthusiasm at the University campus. In the morning a special one-and-half hour Yoga practicing session was organised from 7 AM to 8:30 AM. The Yoga practicing session organised by DSW of CUSB, Dr. Atish Prashar was participated by University officials, staff, faculty members and students. The Yoga session started with the prayer in meditative posture with Namaskara Mudra and continued further with various Yogaasana (Yoga postures) such as standing postures, sitting postures, prone lying postures, and supine lying postures. The Yoga practice session concluded with Sankalpa.



### Independence Day - 15th August, 2019

The 73rd Independence Day was celebrated with pomp and gaiety at CUSB. In his Independence Day address CUSB Vice-Chancellor Prof. H.C.S. Rathore specifically praised the legendary scientists of the country and their roles in nation building. He shared about the contributions of noted Indian scientists, namely Vikram Sarabhai, Y.S. Ranjan, C.N.R. Rao and Dr. A.P.J. Abdul Kalam. The scientists have contributed a lot for this country since the Independence and their legacy still continues as recently ISRO has launched the Chandrayan – 2 into space to study about Moon, said the Vice-Chancellor. The students presented the cultural programmes featuring patriotic songs, folk dance, group dance, flute blowing, etc. guided by the University's Cultural Activities members.

### National Sports Day - 29th August, 2019

To celebrate the birth anniversary of Hockey Wizard Major Dhyan Chand, celebrated as National Sports Day and to promote Fit India Campaign (an initiative of Govt. of India,) CUSB organized a mini marathon run of 4.5 kms. Over 100 students and a dozen of faculty members of CUSB participated in the marathon run. The event was formally inaugurated by CUSB VC Prof. H.C.S. Rathore who said that the motto behind the participation in this event would be successful only, if you make a daily habit of exercise and playing at least one sports. Prof. Rathore felicitated the winners of



Marathon, Manish Kumar of B.Sc B.Ed emerged as the winner in boys group, while Sulekha Kumari of B.A. B.Ed won the first position in girls group. DSW Prof. Atish Prashar, Proctor Dr. Kaushal Kishore, Dr. Samapika Mahapatra, Co-ordinator Sports Committee were present with faculty, students and staff.

### हिंदी दिवस एवं हिंदी पखवाड़ा 13 सितम्बर से 27 सितम्बर, 2019

संघ की राजभाषा हिन्दी के प्रोत्साहन के लिए दक्षिण बिहार केन्द्रीय विश्वविद्यालय (सीयूएसबी) में 15 दिनों (13 से 27 सितम्बर, 2019) तक हिन्दी पखवाड़ा मनाया गया। 13 सितम्बर, 2019 को विवि परिसर के प्रशासनिक भवन के सभागार में हिन्दी दिवस व हिन्दी पखवाड़े का औपचारिक उद्घाटन किया गया। उद्घाटन समारोह कार्यक्रम का आयोजन उप कुलसचिव श्री प्रतीश कुमार दास की देखरेख में किया गया जिसमें कुलसचिव कर्नल राजीव कुमार सिंह के साथ परीक्षा नियंत्रक श्रीमती रश्मि त्रिपाठी, वित्ताधिकारी श्री गिरीश रंजन के साथ-साथ विवि के कर्मचारीगण मौजूद थे। उद्घाटन समारोह कार्यक्रम की शुरुवात में अपने स्वागत भाषण में श्री प्रतीश कुमार दास ने हिन्दी के महत्व और इसकी उपयोगिता पर प्रकाश डाला। उन्होंने राजभाषा हिन्दी के संवैधानिक प्रावधानों, अधिनियमों और नियमों की जानकारी देते हुए सहज बोलचाल की भाषा प्रयोग पर जोर दिया। कुलसचिव कर्नल सिंह ने कहा कि हिन्दी हमारी राष्ट्रभाषा है इसलिए यह हमारा दायित्व है कि इसे हम सम्मान के साथ आम जीवन एवं कार्यालय में प्रयोग करें। पखवाड़े के अंतर्गत भाषण प्रतियोगिता, काव्य-पाठ प्रतियोगिता, टिप्पण व प्रारूप प्रतियोगिता, प्रश्नोत्तरी प्रतियोगिता आदि आयोजित की गईं। पखवाड़े का औपचारिक समापन 27 सितम्बर को हुआ जिसमें विभिन्न प्रतियोगिताओं के विजेताओं को पुरस्कार तथा प्रमाणपत्र दिया गया। समापन समारोह में प्रॉक्टर प्रोफेसर कौशल किशोर एवं डीन स्टूडेंट्स वेलफेयर (डीएसडब्ल्यू) प्रोफेसर आतिश पराशर ने भी हिन्दी दिवस की विशेषताओं और हिन्दी भाषा से जुड़े पहलुओं को साझा किया। राजभाषा हिन्दी उपलब्धियाँ और चुनौतियाँ विषय पर आयोजित भाषण प्रतियोगिता के विजेताओं को सबसे पहले पुरस्कृत किया गया। शिक्षा विभाग के सहायक प्राध्यापक डॉ० नरपेन्द्र वीर सिंह को प्रथम स्थान मिला, दूसरे स्थान पर डॉ० रितेश कुमार, सहायक प्राध्यापक, शिक्षा विभाग रहे, तीसरे स्थान पर जन संपर्क पदाधिकारी (पीआरओ) श्री मो० मुदस्सीर आलम रहे और चौथा स्थान सुनिश्चि करने के लिए श्री धीरेन्द्र सिंह, अनुभाग अधिकारी को सांत्वना पुरस्कार दिया गया। टिप्पणी-प्रारूपण प्रतियोगिता में श्री धनजी प्रसाद (अवर श्रेणी लिपिक) को प्रथम पुरस्कार मिला, श्री विनोद कुमार (सहायक) दूसरे स्थान पर रहे, श्री अरुण कुमार (सहायक) को तीसरा पुरस्कार मिला जबकि सांत्वना पुरस्कार श्री छोटे लाल को मिला। प्रश्न-उत्तर प्रतियोगिता में प्रथम स्थान पर श्री धीरेन्द्र सिंह रहे, जबकि दूसरे और तीसरे स्थान पर श्री धर्मेन्द्र सिंह (अवर श्रेणी लिपिक) और श्री सतीश कुमार (निजी सहायक) रहे। श्री सागर कुमार वर्मा (उच्च श्रेणी लिपिक) को सांत्वना पुरस्कार दिया गया। फाइलों पर साल भर मूल रूप से टिप्पण प्रतियोगिता में श्री धर्मेन्द्र सिंह (अवर श्रेणी लिपिक) को प्रथम स्थान प्राप्त हुआ, दूसरे स्थान पर श्री अमित कुमार (अवर श्रेणी लिपिक) रहे, श्री मनीष कुमार (उच्च श्रेणी लिपिक) को तृतीय पुरस्कार प्राप्त हुआ जबकि श्री नविन कुमार कन्नोजिया (अवर श्रेणी लिपिक) को सांत्वना पुरस्कार दिया गया। विद्यार्थियों के लिए आयोजित स्वरचित कविता पाठ में महेश कुमार प्रथम स्थान पर रहे, जबकि विनीत चतुर्वेदी एवं प्रियांशु त्रिपाठी क्रमशः दूसरे तथा तीसरे स्थान पर रहे, वहीं सांत्वना पुरस्कार संयुक्त तौर पर भावना भारती एवं सोना दास को दिया गया।



### Lecture on Vedic Maths by Swami Nischalananda Saraswati Jee, 18th September 2019

His Holiness Puripeethadhishrwar Jagatguru Shankaracharya Swami Nischalananda Saraswati Jee had given a talk on the topic "Nature and Relevance of Vedic Ganit" on September 18, 2019 at CUSB. The talk was organized by Department of Mathematics of CUSB at Swami Vivekananda Lecture Complex. Swami said that the Science of entire world are based on Vedic Mathematics, and it has always remained relevant. He said that Vedic Mathematics is having 16 chapters and 22 subchapters, which is quite elaborative and describes about various aspects related to Mathematics and Physics. Today the world is progressing towards directionless development due to lack of knowledge about the essential components mentioned in Vedic Mathematics. Vice-Chancellor Prof. H. C. S. Rathore. expressed his gratitude towards Swami Nischalananda Saraswati Jee for his presence and giving nod for the lecture. While in his presidential speech CUSB Chancellor Dr. C. P. Thakur expressed his concern for the diminishing reputation of Patna University over the years, which once used to be among top 5 institutions of the country. Dr. Thakur said the institution like CUSB has the potential to bring back the lost glory of Bihar in the field of education. The event was coordinated by Prof. H.K.Nigam, Head, Dept. of Mathematics and it was nicely compared by Dr. Sudhanshu Jha, Assistant Professor, Dept. of History. The vote of thanks was presented by Dean Students Welfare (DSW) Prof. Atish Prashar.



### 150 Years of Gandhi celebrated at CUSB

CUSB celebrated 150th birth anniversary of the Father of the Nation Mahatma Gandhi with an exclusive Fortnight celebration. On 1st October 2019, a special event was organized to conclude the 15-day celebrations, which was inaugurated by CUSB VC Prof. H.C.S. Rathore along with the Chief Guest Prof. Manish Kumar Sinha, Dean of History Department, Magadh University. Prof. Sinha opined that we must know about Mahatma Gandhi and everyone must have the nationalism in his own. CUSB VC Prof. Rathore said that Charkha is the symbol of village from which happiness comes from. He added Idealism and Ideal Values are eternal characteristics of human being. Competitions and events like Rangoli Competition, Poster Competition, Nukkad Natak, Poem Recitation, and Plantation on the theme of Contemporary Relevance of Mahatma Gandhi under the supervision of "Gandhi Karyanjali" committee headed by Dr. Alok Kumar Gupta were organised. The winners of various competitions were given awards and certificates by CUSB VC and chief guest.



### National Education Day - 11th November, 2019

On November 11 celebrated as National Education Day, CUSB organized various events to remember Maulana Abul Kalam Azad, the great freedom fighter and political leader of India. CUSB VC Prof. H.C.S. Rathore said the National Education Day is an exclusive day to introspect our education system and also to remember a great person who had deep concern for education system of the country. Prof. Rathore urged from the students and faculty to think about the betterments in dynamics of education and making it fruitful. In her welcome address Prof. Rekha Agrawal from Dept. of Teacher Education said that Maulana Azad was the founder of Indian Education System which we are following till today. The winners of various competitions organised during November 08 – 11, 2019 were given mementos and certificates by VC and other dignitaries on dais.



### Constitution Day Celebration 21st-26th November, 2019

The School of Law and Governance of organized the Constitution Day during November 21-26, 2019. On 26th November, the Commissioner of Magadh Division Mr. Asangaba Chuba Ao attended the function as Chief Guest and was accompanied by CUSB VC Prof. H.C. S Rathore. They motivated the students and reminded about the fundamental duties, significance and features of Indian Constitution. Various events were organized such as Debate Competition, Extempore Competition, Rangoli Competition, Poster Making Competition, Skit Play, Quiz Competition and Moot court competition. The winners of competitions were given away awards by chief guest, VC, DSW Prof. Atish Prashar, Dean of School of Law & Governance Prof. P. K. Mishra, Prof. S. P. Srivastava.



Faculty co-ordinator Dr. Deo Narayan Singh narrated about the beauty of Constitution day and importance of Constitution. The Preamble was read by participants many times during the celebration.

### Republic Day Celebration

The Republic day celebration at CUSB was marked by cultural events organised under the guidance of DSW Prof. Aatish Prashar and University's Cultural Activities committee guided the students for cultural programmes. Folk dance, patriotic songs, skits, etc. were highlights of the cultural programmes. After hoisting the tricolour, the Vice-Chancellor started his speech with the couplets 'Saare Jahan Se Achcha Hindustan Hamara'. Be it our country, our society, our religious beliefs, our culture and traditions, our delicacies, our festivals, etc. India is best and we Indians are best in the world. That's why 'Saare Jahan Se Achcha Hindustan Hamara'. Prof. Rathore described about the glory of Indian Constitution and the rights given to the citizens in a democratic country.

## Workshops, Conferences, Talks, etc.

### Talk on Veer Kunwar Singh (23rd April, 2019)

On the occasion of 161st birth anniversary of Veer Kunwar Singh, the Dept. of History of CUSB organized a special talk. The talk on the topic "Remembering Kunwar Singh and his Contributions" was delivered by Prof. Manish Sinha, Head, Dept. of History, Magadh University, Bodh Gaya. Prof. Sinha shared the life history and his struggle and contributions of Veer Kunwar Singh for the nation especially in the revolution of 1857. He also shared the interesting facts about Veer Kunwar Singh including his connection with Kosma village of Gaya from where he blew the trumpet for freedom struggle.

Along with Dr. Sudhanshu Kr. Jha, Course coordinator, Dept. of History, Prof. Kaushal Kishore, and Dr. AtishPrashar also shared their views about Veer Kunwar Singh.



### Lectures on novels of Salman Rushdie & Kiran Desai (29th – 30th April, 2019)

A two-day special lecture on literary works of coveted authors Salman Rushdie and Kiran Desai was organized by Department of English of CUSB during April 29 – 30, 2019. The lectures were delivered by invited guest Prof. Murari Prasad of Purnia University. During the two days in four sessions Prof. Prasad explained about the writings and novels of Rushdie and Desai. On the first day in the first session, Professor Prasad spoke about the development journey of Indian novel, while in the second session he shared about the work of world famous writer Salman Rushdie and his 'Midnight's Children'. On the second day he shared about the work of Kiran Desai and her novel 'The Inheritance of Loss'. During his talk Prof. Prasad also shared reactions given by various authors on the novels of Rushdie and Desai.



At the end, Prof. Prabhat Kumar Singh, Dean and Head, thanked the keynote speaker for delivering the lectures and also praised his colleague for making the event successful.

### 2nd Faculty Induction Training Programme (1st – 30th June, 2019)

The School of Education, CUSB organised the 2nd Faculty Induction Training Programme under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) during June 1 - 30, 2019. The programme was designed to train the newly inducted faculty members of Central and State funded Universities / Institutions of Higher Education / Colleges or similar kind of institutions. A total of 30 newly inducted faculty members from 9 states participated in the training programme. During the 30-day programme the experts associated with the field of Education trained the participants on

various topics of teaching pedagogy. In the valedictory session CUSB Vice-Chancellor Prof. H.C.S. Rathore as the chief guest congratulated and appreciated the efforts of the Nodal Officer of PMMMNMTT and faculty members for successful conduct of the programme. Prof. Rathore in his presidential speech remembered Gautam Buddha and shared many logical aspects with the audience in the hall. At last, the participants were given certificate of participation by CUSB Vice-Chancellor. The programme was organized under supervision of School of Education Dean & Head Prof. Kaushal Kishore as Coordinator in company of Prof. Rekha Agrawal, Dr. Rinki (Co-coordinator) and other faculty members of the department.

### **Guest Lecture Prof. Sunil Ray - 25th July, 2019**

A talk on the topic "Is Sustainable Development a Myth?" was delivered by Prof. Sunil Ray, Former Director, A.N. Sinha Institute of Social Studies, Patna on July 25, 2019 at CUSB. Prof. Ray highlighted the need for sustainable development and talked about the environmental concerns that raise questions about the sustainability of development. He argued that the solution to the unsustainability problem would require questioning the extant development paradigm. He suggested an alternative development paradigm that is cohesive development paradigm. The talk was organised by Dept. of Economics and chaired by Prof. S.K. Bhaumik, Dean, School of Social Sciences and Policy. The talk was attended by the faculty members and students of the University. Mr. Atish Kumar Dash, Assistant Professor of the Department of Economic Studies and Policy, CUSB extended vote of thanks.



### **Guest Lecture by Prof. Tirthankar Roy from London School of Economics - 8th August, 2019**

Prof. Tirthankar Roy, an eminent economic historian from the London School of Economics and Political Science, United Kingdom delivered a special talk at CUSB. In his talk on the topic "What do economic historians do?", Prof. Roy basically oriented the audience comprised of faculty members and students about economic history and its current trends. He raised key questions about development and inequality issue such as, Why European countries are more developed? And Why continents like Asia and Africa are not as much developed as them? He discussed the famous development model of Economist Adam Smith, Marx and weberian model of development and their argument about the crisis that Asia and Africa faced during the process of development. Earlier Prof. Roy was greeted by Prof. Sankar Kumar Bhaumik, Dean & Head, Dept. of Economics. The event was hosted by Dr. Aditya Mohanty, Assistant Professor, Dept. of DVS, while the program concluded with vote of thanks presented by Dr. Sudhanshu Kumar Jha.



### Guest Lecture by BARC Scientist Prof. Hari S. Misra 16th September, 2019

Prof. Hari S. Misra, Head, Molecular Biology Division at Bhabha Atomic Research Centre (BARC), Mumbai delivered a special lecture on "Deinococcus bacteria and its impact on radiation" in a Seminar organised by Dept. of Bioinformatics. The BARC Scientist said *Deinococcus radiodurans* is one of the most radiation-resistant organisms known to mankind, which can survive even up to 1500 kilorads dosage of radiation, a level hundreds of times higher than most other organisms and it can survive cold, dehydration, vacuum, and acid. Prof. Misra shared



exciting research findings and said that world's most radiation-resistant *Deinococcus* bacteria holds promise of eliminating radiation pollution. He shared many key findings in his 25 years long research career and touched upon a whole range of topics. Along with Head of Bio-informatics Prof. R.S.Rathore the faculty and students Bioinformatics, Biotechnology, Life Science and EVS attended the lecture..

### Guest Lecture by Prof. V. Subramanian 14th October, 2019

Prof. V. Subramanian, Retired Professor, Former Dean, School of Environmental Sciences, Jawaharlal Nehru University (JNU), New Delhi delivered a lecture on the topic "Issues in Water Sector and Hydrogeochemistry" on October 14, 2019. In the talk organised by the Department of Environmental Sciences, Prof. Subramanian discussed about the water pollution and decreasing level of water across the globe and elaborated the ways to preserve it. He said that water management could be an ideal for preserving precious water but there are big challenges before it. Prof. Subramanian said that along with scientists, policy makers the common citizens need to play an active role in water management and conservation. Dean of SEBES Prof. Ram Kumar and Head, Prof. Umesh Kumar Singh were present in the talk with faculty members and students of Environmental Sciences department and other departments as well.



### World Mental Health Awareness Week 15th – 16th October, 2019

The Mental Health Awareness Week was organized on the occasion of World Mental Health Day by Dept. of Psychological Sciences at CUSB during October 15-16, 2019. The theme of Year 2019 celebration declared by WHO was "Mental Health promotion & suicide prevention". During two-days several programmes were organized which included the talks and competitions for students. A workshop on the topic "Behavioural skills for effective living and Stress management" was inaugurated by CUSB VC Prof. H.C.S. Rathore.



On the inaugural day while presiding the session, the VC in his address said that today Mental Health is a big challenge before the world and somehow the available methods of treatment are not efficient. I find the traditional Indian way of treatments, especially Ayurveda very effective for treatment of Mental illness. Prof. T.B.Singh, Dean (I/c), School of Human Sciences and Dr. Dharmendra Kumar Singh, Head, Psychology also shared their expert views about the Mental Health. This workshop was followed by the quiz competition in which nine teams participated. Mr. Peeyush and Mr. Rohit of Department of Psychology won the quiz competition. Then the tug-of-war game was also organized which was participated by 6 teams. The painting competition was also organized in which Aastha Verma, Shweta Lata and Priya of EVS department secured first prize.

### Panel Discussion on New Directions in Development Research - 15th November, 2019

The Dept. of Development Studies of CUSB organized a Panel Discussion on "New Directions in Development Research: Contributions of Banerjee, Duflo and Kremer" on November 15, 2019. The discussion was organized in the backdrop of awarding Nobel Prize in Economics to Michael Kremer, Abhijit Banerjee and Esther Duflo. Prof. S. K. Bhaumik, Dean, School of Social Sciences elaborately discussed on the new methodology adopted by the Nobel Laureates in alleviating global poverty. Prof. Krishnan Chalil, Head, DVS dealt with the history of poverty alleviation strategies in Indian context and critically assessed the contribution of the Nobel winners. While, Prof. Brajesh Kumar, Head, Commerce dept. reviewed the evolution of the theories of economic development and how far the random control experiment is an addition to the development of the branch of Development Economics. Mr. Aditya Mohanty, Asst. Prof., DVS moderated the discussion. The presentation was followed by question answer sessions and discussion.



The presentation was followed by question answer sessions and discussion.

### Special Lecture on India's Strategic Culture by Major General C. Mani - 30th November, 2019

Major General C. Mani, currently serving as the Deputy Commandant at the Military College of Telecommunication Engineering, Mhow, Madhya Pradesh delivered a special lecture at CUSB. The lecture on the topic "India's Strategic Culture" was organized by Dept. of Political Studies of the University. In his lecture Major Mani defined about India's strategic culture which is decided through the culture of country and India's defence strategy has changed over the times. He quoted the examples of 21 wars in world history which has major importance for defence study. Major Mani



also shared the defence strategy used in the wars fought by India in 1965, 1971 and 1999 with Pakistan and in 1962 with China. The roots of India's strategic culture is it's respecting diversity, development, decolonization and democracy, said Major Mani. On this occasion CUSB Registrar Col. R. K. Singh (Retd.), faculty members of Dept. of Political Studies were present with teachers and students from various departments.



### Panel Discussion on Dr. Rajendra Prasad 03rd December, 2019

On the occasion of 135th birth anniversary of India's First President, Bharat Ratna, Dr. Rajendra Prasad, a panel discussion on "The Constitution of India: Fundamental Duties, Values & Ethics in the views of Dr. Rajendra Prasad" was organized by CUSB as State Co-ordinating University. It was conducted for celebration of 70th anniversary of Constitution Day as well as year-long event on the same as directed by University Grants Commission, New Delhi. The programme was organized under the direction of Prof. Sanjay Prakash Srivastava, Nodal Officer, while coordinator was Mr. Mani Pratap, Asst. Prof., Dept. of Law. The panelist namely, Dr. Sanat Kr. Sharma, Dr. Alok Kr. Gupta, Dr. Sudhanshu Kr. Jha and Dr. Nitin Chandra discussed various aspects of life of Dr. Rajendra Prasad in light of Indian Constitution and rights for citizens.



### Six day workshop on Innovation in Pedagogy 03rd- 8th December, 2019

A six day workshop-cum training programme on Innovation in Pedagogy was organized by School of Education of CUSB during December 03-08, 2019. Various participants from across the country i.e. Meghalaya, Vishakhapatnam, Nalanda, Begusarai etc. participated in the workshop. The programme was inaugurated by Prof. Rajesh Singh, VC, Purnia University and chaired by CUSB VC Prof. H.C.S. Rathore. The training programme was organized under supervision of Prof. Kaushal Kishore, Dean & Head, School of Education, CUSB and Prof. Rekha Agrawal, Program coordinator & Nodal Officer of PMMMNMTT in company of faculty members of the department. The main speakers (experts) during the sixday training programme were Prof. Rajesh Singh, VC, Purnea University, Mr. Dilip Kumar, Principal, CMCL VidyaBharti School, Prof. Vinita Sahay, Director IIM Bodh Gaya, Prof. Siddique Mohd. Mahmood, Maulana Azad National Urdu University, Hyderabad, Prof. S.P. Shrivastava, Professor, Law, CUSB, Prof. O. P. Rai, Dean and Head, Faculty of Commerce, B.H.U., Varanasi and Dr. Syed Abdul Moin, Former Director, SCERT, Patna.



### Lecture on Ideals of the Constitution of India, 28th January, 2020

As the state Co-ordinating University to celebrate 70 years of Indian constitution, CUSB organized a special lecture on the topic "Ideals of the Constitution of India and Jurisprudence of Fundamental Duties" on 28th January 2020. A guest lecture was delivered by Prof. Shailendra Kumar Gupta, Faculty of Law from Banaras Hindu University, Varanasi. The program has organized under supervision of Prof. (Dr.) Sanjay Prakash Srivastava, Nodal Officer who welcomed the chief guest and audience

inside the hall comprised of Deans, Heads, faculty members and students of different departments. Prof. Gupta discussed the significance of the ideals of the Indian Constitution including the concepts of Justice, Liberty, Equality and Fraternity. He added the significance, importance and Legal Enforceability of fundamental duties incorporated in Part IV A, Article 51A, under the Constitution of India through 42nd Constitutional amendment in 1976 and DPSP of the Constitution.



### Panel Discussion on Women Empowerment at CUSB, 13th February, 2020

A panel discussion on the topic “Women Empowerment and Role of Indian Constitution” was organised on February 13, 2020. As the state co-ordinating University the Nodal Officer Prof. S. P. Shrivastava, Prof. of Law of CUSB conducted the panel discussion in company of co-ordinator Dr. Anant Prakash Narayan. The panel discussion was attended by the faculty members and students from the School of Law & Governance and other departments of the University. After the formal inauguration the panel discussion progressed further with the speech of Dr.



Chandra Prabha Pandey (Asst. Prof. of Education) who spoke about the importance of education for upliftment of women in the society. Dr. Parijat Pradhan, (Asst. Prof., Sociology) quoted the example of Sarojini Naidu and relevance of her work for empowerment of women in context to Indian constitution. Mrs. Poonam Kumar (Asst. Prof., Law) highlighted the legal and constitutional aspects for rights of women. Prof. S. P. Shrivastava as the Nodal Officer of Constitution Day also shared his views on the topic and suggested the ways for women empowerment. The vote of thanks was proposed by Dr. Deo Narayan Singh who thanked all for attending the session.

### Panel Discussion on Significance and role of fundamental duties, 20th February, 2020

A panel discussion on the topic “Significance and role of fundamental duties in India” was organised on February 20, 2020. The event was organized under the direction of Prof. Sanjay Prakash Srivastava, Nodal Officer, State Coordinating University and coordinated by Dr. Pallavi Singh. Dr. P.P Rao, CNLU and Mr. Kumar Gaurav, CNLU were present as the resource persons in the workshop. Dr. P. P. Rao in his speech recollected the memory of freedom struggle which aimed to establish not just a free society but a just society. He reflected the important aspects of preamble which gave the idea



of fundamental duties. The second speaker of the day Mr. Kumar Gaurav told the connection of cyber law with our fundamental duties. He marked why there was need for fundamental duties when we have preamble already in the constitution. The vote of thanks was given by Mr. Mani Pratap who thanked all the guests and students.

### अंतर्राष्ट्रीय मातृभाषा दिवस, 21 फ़रवरी, 2020

अंतर्राष्ट्रीय मातृभाषा दिवस के उपलक्ष में सीयूएसबी में 21 फ़रवरी को विशेष कार्यक्रम आयोजित किए गए। इस अवसर पर विद्यार्थियों के लिए "मातृभाषा की उपयोगिता एवं प्रासंगिकता" विषय पर पेंटिंग प्रतियोगिता का आयोजन किया। इस प्रतियोगिता में क्रमशः छात्रा अभिजीता कुजुर को प्रथम, छात्र प्रसून भास्कर को द्वितीय, छात्रा दीपा कुमारी को तृतीय स्थान प्राप्त हुआ। छात्रा आस्था सिन्हा को सांत्वना श्रेणी में नामांकित किया गया। पुरस्कार वितरण समारोह में छात्र कल्याण अधिष्ठाता प्रोफेसर आतिश पराशर एवं उपकुलसचिव श्री प्रतिश कुमार दास सहित अन्य संकायगण, अधिकारीगण, कर्मचारीगण एवं विद्यार्थीगण उपस्थित थे। समारोह में अपना संबोधन देते हुए प्रो० आतिश पराशर ने कहा कि हम मां के सबसे करीब होते हैं और अपनी जिंदगी का प्रथम पाठ मां की गोद में ही सीखते हैं, इसलिए हमारी मातृभाषा हमारे दिल के सबसे करीब होती है। हमें अपनी मातृभाषा का प्रयोग बेहिचक, बेझिझक और दिल से करनी चाहिए। श्री प्रतीश कुमार दास ने कहा कि मातृभाषा वह भाषा है जो हम प्रथम बार अपनी तुतली बोलियों में हम सीखते हैं और यही वह भाषा है जो हमें उन्नति के मार्ग पर ले जाएगी। वहीं सभागार में मौजूद लोगों एवं विद्यार्थियों ने अपने रोज़मर्रा की जिन्दगी में ज़्यादा से ज़्यादा मातृभाषा के प्रयोग करने का प्रण लिया।



### Rewriting Indian History: Challenges and Social Consequences, 24-25 February, 2020

A two-day national seminar on the topic 'Rewriting Indian History: Challenges and Social Consequences' was jointly organised by the Department of Sociological Studies and the Department of Historical Studies and Archaeology of CUSB during February 24-25, 2020. The chief guest, Prof. Arvind P. Jamkhedkar, Chairperson, ICHR stressed on the Indian Sanskrit grammarians and their works, and stated that the Indian concepts of Grammar can be traced in various other languages. CUSB VC Prof. H.C.S. Rathore shared his thoughts on the way historical evidences were destroyed by the colonisers in order to establish their own sense of history. As the guest of honour, Mr. Swant Ranjan addressed the audience with the notion that the general public should learn about history through stories.



At the outset, welcome speech was delivered by the Convener of the seminar, Dr. Anil Kumar Singh Jha, while Dr. Sudhanshu Kumar Jha, the convener of the seminar, delivered his ideas on the major themes and perspectives of the seminar. The two-day seminar brought together more than hundred national scholars for intense interaction on the topic. The key-speakers were Prof. B.K. Nagla, Prof. Sankar Saran and Prof. Himanshu Chaturvedi spoke about various aspects of society and history. On the second day the valedictory session was chaired by Registrar Col. R. K. Singh.

### **Workshop-cum-Training on Innovation Pedagogy, 25th February – 2nd March, 2020**

A seven day workshop-cum training programme on Innovation Pedagogy was organized by School of Education (SoE), CUSB under Pandit Madan Mohan Malviya National Mission on Teachers and teaching (PMMMNTT) project during February 25 to March 2, 2020. The workshop was participated by various participants across the country i.e. Meghalaya, Sikkim, Odisha, Nalanda, Begusarai, Bhagalpur, Patna, etc.. The programme was inaugurated by Prof. Prabhat Kumar Singh, Dept. of English and Chaired by Col. R.K.Singh, Registrar, CUSB. Prof. Kaushal Kishore, Dean & Head, SoE, welcomed the guests and Prof. Rekha Agrawal, Program coordinator & Nodal Officer of PMMMNTT presented the theme of the Programme. Some of the speakers of the workshop were Mr. Shiv Kumar Singh, Founder, Teachers of Bihar Association, Dr. Syed Abdul Moin, Ex-Director Distance Education-cum-Joint Director SCERT, Bihar, Dr. Rajesh Kumar Sinha, Principal, Upgraded High School Adampur Khizersarai, Mr. G. V. S. R. Prasad, Consultant Education, Ranchi. The valedictory function was graced by CUSB VC Prof. H.C.S. Rathore, who shared his views about the significance of Innovation in pedagogy.



### **National Conference on Advance Materials and Nuclear Science, 27-29, February, 2020**

A three-day national conference on "Advance Materials and Nuclear Science (AMNS- 2020)" was organized by Department of Physics of CUSB during February 27 - 29, 2020. The conference was attended by experts, scientists, researchers and students from across the country. The chief guest of the conference was Dr. Alok Banerjee Center Director UGC-DAE Consortium for Scientific Research Indore and guest of honour Prof. Brajesh C Chaudhary, Department of Physics and Astrophysics, University of Delhi. CUSB VC Prof. H.C.S. Rathore in his presidential address said about the importance of the materials and Nuclear Science affecting the human development. Dr. Alok Banerjee delivered his keynote talk on Interesting phenomenon and functionalities related to magnetic first-order phase transitions. Prof. Brajesh C Chaudhary



delivered his talk on Understanding the Fundamental Constituents of the Universe: Brick by Brick. For three days 3 key note address and 17 invited talks were delivered by national renowned distinguish speakers, working in the area of Materials and Nuclear Science. The chief guest of the valedictory function was Prof. Atsushi Fujimori, of Waseda University Japan who praised the organisers. Prof. Venkatesh Singh, Head of Physics Department apprised the audience about the department and highlighted the achievements of the department in the recent past. The conference convener Dr. Rohit R Shahi described theme and importance of the conference, while Dr. Bhudendra Singh, proposed the formal vote of thanks. Md. Arzil, Dept. of Physics, CUSB Received Best Poster Award.

### **National Seminar on Media Discourse on National Security, 05-06 March, 2020**

The Dept. of Mass Communication and Dept. of Sociological Studies of the University jointly organised two-day National Seminar on "Media Discourse on National Security and Perspectives on Social Concerns" during March 05-06, 2020. The chief guest for the event was the Former Editor-in-chief and Eminent Journalist, Mr. Satish K. Singh and the key note speaker was Prof. Dr. C.P. Singh, Professor at Indraprastha University. The purpose to hold this National Seminar is to make an attempt to address attention needed social issues in the developing societies of 21st century and towards the internal and external security of the nation.

CUSB VC Prof. H.C.S. Rathore in his address said that media plays a vital role when national security and social issues are concerned. It is the strongest weapon to impact and affect the mind of the people. Other noted speakers were Prof. V.K Lal, Ex HOD, Patna University, Prof. Dipak Kumar, the Head of Dept. of Sociology, Magadh University and Dr. Raghvendra Mishra, IGNTU, Amarkantak, Mr. Mayank Singh, Joint Registrar, BHU and Dr. Rajesh Jha, Delhi University. Afterwards in Valedictory session, Prof. Atish Prashar welcomed the guests, Prof. A.K. Kaul, Professor Emeritus, BHU and Mr. Rajesh Kumar, DIG and felicitated them. He said that media is not just a tool for disseminating information but it plays vital role in integration and security of the nation. The summary report of seminar was presented by Dr. Sujit Kumar, Assistant Professor, CUSB. The Valedictory address was done Prof. A.K. Kaul and the Presidential address was given by Mr. Rajesh Kumar. The vote of thanks was delivered by the Head of the Department of Sociological Studies, Dr. Anil Kumar Singh Jha.



## Faculty Achievements

### Dr. N. L. Devi got Best Presentation Award in London

Dr. (Mrs.) N.L. Devi, Assistant Professor of Department of Environmental Sciences of CUSB was given the Best Presentation Award during a conference in London. She had presented her research paper in International Conference on 'Air Quality, Health and Atmosphere' held in London in the month of January 2020. The committee of International Scientific committee members felicitated her with the Best presentation Award.



### CUSB Prof. Appointed President of Indian Meteorological Society, Bihar



Prof. Pradhan Parth Sarthi, Professor, Dept. of Environmental Science of CUSB was elected as President of Indian Meteorological Society (IMS), Bihar. The headquarters of the national body of government of India is at Mausam Bhavan, New Delhi and it has chapters in the each state including Bihar. The society is working on the Advancement of Meteorological and allied sciences in all their aspects, and dissemination of the knowledge both among the scientific workers and the public.

### CUSB's Dr. Rizwanul Haque gets GOI grant for research on Cancer remedy

Prof. Rizwanul Haque, Head of Dept. of Biotechnology of CUSB received a grant to study the remedy of Liver Cancer. The grant was given by the Science and Engineering Research Board, Dept. of Science and Technology, Govt. India for doing high quality research on Cancer. Research project is funded for three years to find certain new and cheap therapy for cancer. The project was funded to investigate role of arsenic in the modulation of telomerase gene responsible for cancer.



### CUSB Bioinformatics professors make breakthrough research for breast cancer and herbal drugs

Two professors of Department of Bioinformatics of CUSB made breakthrough research for Breast Cancer and Herbal drugs. Prof. R.S. Rathore (Head, Bioinformatics) made a significant invention in the area of molecular drug design, while Dr. Vijay Kumar (Asst. Prof., Bioinformatics) identified a gene affecting the Breast Cancer.

### Research Grants

- ❖ Dr. Ajay Kr. Singh, Associate Professor of Dept. of Bioinformatics received a research grant of Rs. 34 lakh from Indian Council of Medical Research (ICMR), New Delhi. The grant has been given to work on the Thalassemia disease and its remedies.
- ❖ Dr. Samapika Mohapatra, Associate Prof., Dept. of Development Studies received the research projects under IMPRESS Scheme of the Govt. of India. The grant was given for the project titled "Effects of 'Sharab Bandi' (Alcohol prohibition) on Women's Socio- Economic Conditions in Rural Bihar".
- ❖ Dr. Chandra Prabha Pandey, Asst. Prof., Dept. of Education got the research project named as "Education for Citizenship: An Analysis of Policy and its Implications" under IMPRESS Scheme of the Govt. of India.

## Students' Achievements

### CUSB Economics students win RBI Policy Challenge – 2020

For the third time in a row the team of students from Dept. of Economics of CUSB won the Regional Round of 'The RBI Policy Challenge – 2020'. The University made a hat-trick in the regional round of RBI Challenge by winning the competitions consecutively in the year 2018, 2019 & 2020. The winning team comprised of MA Economics students namely Anuradha, Atul Kumar, Sheo Rama and Athar Imam Raza. They participated in the national level Essay writing competition conducted by Reserve Bank of India (RBI) under mentorship of Economics Assistant Prof. Mr. Atish Kumar Dash. The team wrote an essay on the topic "Non-Banking Finance in India: Regulatory Challenges and Concerns".



### CUSB Law students won National Moot Court Competition at BHU (April 05-07, 2019)

A team of students of Department of Law and Governance of CUSB won the 7th Mahamana Malaviya National Moot Court Competition, 2019 organized at Banaras Hindu University (BHU) during April 05-07, 2019. CUSB team defeated the Army Institute of Law, Mohali in finals. A total of 24 teams from Law Schools all over India participated in this competition. A few prominent teams participated in the national moot competition were from Delhi University, Amity Law School, Delhi, NUALS, Kochi, MNLU, Aurangabad, ULC, Bangalore and Lloyd Law College, Noida. Under the



supervision of Mrs. Poonam Kumari, Assistant Prof. of Law and Co-ordinator of CUSB's Moot Court Society the University's team comprised of Tanay Akash, Anand Shukla and Gargi Upadhyaya defeated ULC Bangalore and Sastra University, Tamil Nadu in preliminarily round, Symbiosis, Pune in Quarters, Llyod Law College, Noida in Semi Finals. Justice (Retd.) Girdhar Malaviya, Chancellor of BHU awarded the winners in the valedictory ceremony of the competition.

## Students' Achievements

### Law students of CUSB win Best Researcher Award, February 2020

Law students of won the Best Researcher Award at National Moot Court Competition organised by University of North Bengal in Siliguri. A team of students comprised of Divya Meghna, Anupam Prabhat Srivastava and Deepak Kumar (4th Year) participated in the national level competition under supervision of Mrs. Poonam Kumari and Dr. Deo Narayan Singh, both Assistant Professor of Law and coordinators of Moot Court Society. A total of 28 teams from Law Schools all over India participated in this competition. Divya Meghna won the Best Researcher award, while their team also won 3rd Prize in the best memorial award.



### Law students won 2nd Prize in Skit competition at Chanakya National Law University (CNLU)

A group of students from Dept. of Law & Governance of CUSB won second prize in skit competition in the Legal Fest organised by Chanakya National Law University (CNLU) during September 27 – 29, 2019 in Patna. Seven teams from different institutions participated in the competition. The skit of CUSB on the important subject 'Motor Vehicle Act' was adjudged second best by the jury. The play was directed by Siddhantika and Priyanshu Tripathi, and presented by Shivani, Anish, Aditi, Aparna, Raj, Agnimitra, Ashish, Siddhanth, Shiv and Keshav. The team was awarded by former Chief Justice Hon'ble Deepak Mishra with trophy, certificates and Rs. 15,000/- as prize money.

### CUSB Biotech Student Archana gets Young Scientist Award at IISF 2019 in Kolkata

Ms. Archana, a research scholar of CUSB got the Young Scientist Award at India International Science Festival (IISF) held at Biswa Bangla Conventional Centre in Kolkata on November 7, 2019. She got the first prize under Government of India's scheme – Swasth Bharat Abhiyan and given certificate, memento and cash prize of Rs. 5000/- by Prof. Ashutosh Sharma, Secretary, DST. She is pursuing her Ph.D under guidance of Prof. Rizwanul Haque, Head, Dept. of Biotechnology of CUSB.

### CUSB Biotech student Shikha gets 1st Prize at International Conference in Kerala

Ms. Shikha Rani, a Ph.D student of Biotech dept. of CUSB got 1st Prize at International Conference on Natural Polymers (ICNP19) organised by Mahatma Gandhi University at Kottayam in Kerala on 08th December, 2019. Shikha is doing research under supervision of Dr. Rakesh Kumar, Associate Professor and her topic of presentation was "Antimicrobial and water uptake properties of nalidixic acid and bipyridyl incorporated soy protein Biopolymeric film: A Comparative Study".

### CUSB Life Science Student Pratika Singh wins Best Poster Presentation Prize at BHU

Ms. Pratika, a Ph.D student of Dept. of Life Science won the Best Poster presentation prize in an International conference organized at BHU during October 11-13, 2019. In the conference entitled "Sustainable Agriculture Development in Changing Global Scenario" jointly organized by Royal Association for Science-led Socio-cultural Advancement (RASSA), New Delhi & IESD of BHU. She got the prize for brilliant display of her research work.



## Fellowships / Placements

### 80 students of CUSB crack UGC – NET

Around 80 students from various departments of Central University of South Bihar (CUSB) have qualified in UGC – NET / JRF. Department of Education topped as 20 students qualified in the national level eligibility test for Lecturership (Assistant Professor) and Junior Research Fellowship (JRF) conducted in December 2019. 14 students from Department of Law, 15 from Department of Economics, Six students from English, four from Psychology, three from Hindi, one each from History, Commerce and Computer Science have cleared the exam. Three students from the Department of Life Science of CUSB cracked the JRF -NET (Junior Research Fellowship / National Eligibility Test (NET) – Lectureship (LS). Two students namely, Micky Anand (AIR-34) and Ravi Kumar (AIR-99) have qualified for CSIR NET-JRF, while Sameer Kumar has cleared NET-LS (AIR-21).

### 65 Students Qualified for CTET

65 students from School of Education have qualified in CTET (Central Teachers Eligibility Test). 32 students from B.Sc. B.Ed. programme, 27 students from B.A. B.Ed programme and six students from M.Ed. programme have qualified the CTET Exam. The result of CTET qualified students of current batch of B.A. B.Ed. and B.Sc. B.Ed. –VII semester was 83% (59 students out of 71 students) whereas the result of CTET qualified students was 22.55% (approx.) at National Level (source newspaper).

### Placement Drive by Piramal Foundation

Piramal Foundation, a Non-Profit Organisation conducted the placement drive for Gandhi Fellowship at CUSB on February 12, 2020. The placement drive was conducted under the supervision of Public Relation Officer cum Placement Coordinator Md. Mudassir Alam. Senior Programme Leader Mr. Parikshit Munda alongwith the representatives from Piramal Foundation conducted the placement drive. While describing about the aims and goals of the fellowship Mr. Munda said as a catalyst for school change, each fellow brings change in 5 schools by being a resource person for the school principals and by potentially impacting the lives of 1,000 children. Fellows assist teachers and identify when and where Headmasters (Principals) need extra support. Fellows interact and work with teachers, community members and education officials towards the goal of creating model schools. A fellow is offered Rs. 14,000/- as stipend along with mobile allowance, free accommodation, travel allowance, medical insurance, etc. during the two-year fellowship period. Around 60 final year students of UG and PG level from various departments of the University participated in the placement drive.

### Placement Drive by Azim Premji Foundation

Azim Premji Foundation, a non-profit organisation of renowned IT Company Wipro conducted the placement drive at CUSB on 19th November, 2019. The placement process was organized under guidance of Public Relation Officer (PRO) cum Placement Officer Md. Mudassir Alam. The placement drive was conducted by the foundation for recruitments of fresh postgraduate (PG) students. The students enrolled in M.Sc. Chemistry, M.Sc. Physics, M.Sc. Mathematics, MA English, MA Hindi, MA Political Studies and MA History programmes appeared in the placement drive. The placement drive was conducted by Mr. Piyush Shukla, the member / representative from Azim Premji Foundation along with his team members.