

# CUSB TIMES, 2018

(April - December)

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**Newsletter, Central University of South Bihar**

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## Editorial

Bringing forth the new edition of CUSB Times – the Newsletter of Central University of South Bihar is like a big solace for me and somehow it's rejoicing. As the Editor of CUSB Times the enthusiasm to compile the memories and getting published them in the shape of newsletter increases many folds with each and every edition. **"Times flies, but memories last forever"**, and one loves to cherish the memories time-and-again for a longer time. Indeed the most beautiful moments of life always seemed to accelerate and slip beyond one's grasp just when you want to hold onto them for as long as possible. CUSB Times tries to hold the bygone memories in the form of a magazine carrying the photographs and related write-ups, so that the University fraternity and readers may memorize those giggling moments.

This edition of CUSB Times features the events, activities, growth and development of the University happened during April – December, 2018. Like the previous period (last edition of newsletter), during this period as well the faculty members, students and staff of the University have a lot of achievements in their kitties at regional and national level. The faculty members gave valuable contributions by their active participation in national as well as international level seminars, workshops, conferences, etc., and publications in books, journals, research papers, etc. The students of the University also represented their Alma matter in national level competitions and won prizes as well. The University also played a significant role (contribution) towards community development by active participation in outreach activities.

Lastly, I would like to express my gratitude to Hon'ble Vice-Chancellor Prof. H.C.S. Rathore for patronizing the Newsletter and bringing out for readers in an amiable shape.

**Md. Mudassir Alam**  
Public Relation Officer  
Editor, CUSB Times

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# Vice-Chancellor's Message



Let me start by welcoming our Chancellor Dr. C.P. Thakur, who was appointed as the Chancellor of the University by Hon'ble President of India, in his capacity as the Visitor of Central University of South Bihar on March 1, 2019. We are fortunate to get Dr. Chandreshwar Prasad (C.P.) Thakur as our Chancellor, who is a versatile personality renowned for his contributions in the fields of medicine, academia as well as the politics as Member of Parliament (MP), minister and other key positions.

I am congratulating the Editor of CUSB Times, the newsletter of Central University of South Bihar for bringing this edition, which documents the progress (growth) stories of the University in a befitting manner. The success stories and achievements accustomed with progress have been carried out in this edition of CUSB Times. I am sure the readers of CUSB Times would be elated while going through the pages featuring the academic and co-curricular activities, the achievements of faculty members and students, etc.

The secret of a joyful life, as I feel somehow revolves around 'Progress' i.e. move ahead. Of course, 'Progress' may be seen as just one expression, but this simple word encompasses a deep philosophy within it. While material accomplishments and achievements generally please you for a particular moment or a short while, Progress is going to make you happy for long term. Personally, I have been a firm believer on the philosophy of Progress and I have keenly followed this as a Vice-Chancellor of Central University of South Bihar (CUSB), since the day of assuming the office. While writing this note (message) sitting at my office chamber situated in the magnificent Administrative Block amidst 300 acres sprawling campus, I can say that this could be possible due to belief on progress and persistent contributions of progress-oriented team. I am very delighted to share that the University became fully functional from its own campus w.e.f. July 2018 and it got its permanent address after 9 years of its establishment. We are committed as we remained always to establish CUSB as an institution of national level repute, and this is achievable as the philosophy of 'Progress' is deeply rooted in our mind and soul.

(Prof. Harish Chandra Singh Rathore)

## First Visit of Hon'ble Chancellor to CUSB Campus on 25-03-2019



After being appointed as the Chancellor of Central University of South Bihar by Hon'ble President of India, in his capacity as the Visitor on March 1, 2019, Dr. C. P. Thakur, Member of Parliament, Rajya Sabha paid his first visit to the University on 25th March, 2019. Hon'ble Chancellor was warm-heartedly welcomed by Vice-Chancellor Prof. Harish Chandra Singh Rathore along with Registrar Prof. Prabhat Kumar Singh and University fraternity comprised of faculty members, staff and students. Prof. Lallan Singh, Executive Council member of CUSB also graced the occasion and welcomed the Chancellor. An exclusive interaction session with Hon'ble Vice-Chancellor was organised at the Administration building of the University which was attended by the Dean, Heads and University officials. In his address Hon'ble Chancellor said that the region of Bihar encompasses a very glorified historic past in the field of Education, particularly in the area of medicine and related avenues. The references of mythological ethos of medicine can be traced back to the erstwhile region of Janakpur, which once used to be part of Bihar. In fact, the region of Bihar has also been an epicenter of learning since ancient time and its imprints can be found even today. The potential of today's youths studying in institutions like Central University may be used for research and related fields for encouraging and exciting findings. Their findings in many areas of science including medicine may be a boon for the society and nation. CUSB Vice-Chancellor Prof. H.C.S. Rathore in his welcome address expressed gratitude to Hon'ble Chancellor on behalf of University fraternity. While reading out the elaborate bio-data of Dr. Chandreshwar Prasad Thakur, the Vice-Chancellor shared about his versatile personality and vast contributions in the fields of medicine, academia as well as the politics as MP, minister and other key positions hold in Bharatiya Janata Party (BJP). Prof. Rathore specifically mentioned about the honours and awards received by Dr. Thakur including the lifetime achievement award given by the World Health Organization (WHO) in 2017. Prof. Rathore said that Dr. Thakur is one of the most accomplished Chancellors the country got till date, and under the guidance of Hon'ble Chancellor we are hopeful for all round development of the University. The event was nicely compared by CUSB Registrar Prof. Prabhat Kumar Singh, who also presented vote of thanks to the dignitaries and audience.

# Major Highlights of CUSB

## CUSB Law students won National level Moot Court Competition at BHU

A team of students of School of Law and Governance of CUSB won the National level Moot Court competition held at Banaras Hindu University (BHU) in Varanasi during April 07–08, 2018. Mahamana Moot Court Competition is being organised every year in the memory of its founder Madan Mohan Malviya. A team of three students namely, Mr. Vishal Kr. Singh, Mr. Amar Vivek and Mr. Abhishek Raj represented the University in the reputed competition under guidance of Dr. Digvijay Singh, Assistant Professor and Co-ordinator of Moot Court Society of CUSB. More than 24 Universities including national level Law Universities/Institutes from all over India participated in the competition. In the finals, the team of CUSB defeated the KIIT Law School, Bhubneshwar. The final round was adjudged by the Hon'ble Judges from Allahabad High Court, Hon'ble Justice A.P. Shahi, Hon'ble Justice Masoodi, Hon'ble Justice R.S. Chauhan, Hon'ble Justice Arun Tandon and Hon'ble Justice Niraj Tiwari. Hon'ble Justice B.S. Chauhan, Chairman, Law Commission of India awarded the winners and blessed them for a bright future.



## Honesty Shop, a shop without any shopkeeper at CUSB

The real test of the character only happens after passing the test of temptation, on the same pattern, an innovative initiative has been taken by inaugurating Honesty shop at campus of the Central University South Bihar. The shop was started to provide information about these moral values and to teach the lesson of honesty. The one of its kind shop was formally inaugurated by Pro Vice-Chancellor Prof. Om Prakash Rai on 08th October, 2018. This shop started functioning at the School of Social Science building on the commemoration to mark 150th Birth Anniversary of Mahatma Gandhi. The aim

behind this initiative was to develop life skills among students. Pencils, copies, pens, sharpeners, rubbers, scales, cardboards, colors, gums, cello tapes, practical papers, paper files, staplers, A4 sheet papers and other stationary items have been kept in this honesty shop. The values (rate) of each item are written. There is neither a shopkeeper/camera nor a keeper of the shop. Students pay for the material they need or buy and keep the prescribed amount in the cash box kept there. Since the start, the concept of honesty shop is getting tremendous applause and overwhelming support from CUSB staffs and students. Also the visitors to the University enquired and appreciated this initiative whole heartedly. Honesty shop team member Dr. Alok Kumar, Assistant Professor, Department of commerce said that they maintain and look after the shop on weekly basis.



# Events / Activities at CUSB

## Rule of Law Week Celebration (1st week of April, 2018)



The School of Law and Governance organised the 'Weekly Celebration of Rule of Law' during first week of April, 2018 under supervision of Dr. P.K. Das (Asst. Prof., Law). Under the week-long celebration various competitions were conducted. In the quiz competition first prize winner was Tanay Akash and Sonu Kumar, second prize winners were Navneet Kumar and Rohit Sinha, and third prize was bagged by Atul and Uttam. In extempore competition, first prize was lifted by Manish Riju, second & third prize winners were Abhishek and Rohit respectively. In student seminar Rohit Sinha, Manish Riju and Vishak Kumar Singh were first, second and third prize winners respectively. In essay writing competition Sanya Darakshan Kishwar was first prize winner, Atul Ratna remained second, while Harshita Raj and Manish Riju bagged third prize. The event was organised under supervision of Prof. S.P. Srivastav, Dean & Head, in company of faculty members of the department.

## Education-cum-Cultural festival (April 11-13, 2018)

To make students creative, innovative and cooperative, a three-day Education-cum-Cultural festival was organised by trainee teachers of School of Education, CUSB during April 11-13, 2018 at O.B..C. Girls School Nema, Vinovanagar, Gaya. A series of events were organized including extempore, debate, speech and essay writing competition, painting, poster making, fine art exhibition and sport events. A procession was also organised to create awareness in the locality for women empowerment, dowry system, child marriage, domestic violence and importance of education for all. The trainee teacher also used "Teaching through Fine Arts" technique during the internship. They were trained and prepared for the events by Prof. Rekha Agarwal, Dean School of Education, CUSB and mentor teachers Dr. Kavita and Dr. Chandra Prabha Pandey.



## Intra Moot Court Competition organised at CUSB (April 20-21, 2018)

The Moot Court society of CUSB organised the Intra mootcourt competition in the University premises during April 20-21, 2018. A total of 13 teams formed by the students of law participated in the competition conducted under supervision of Dr. Digvijay Singh, Asst. Prof., Law and co-ordinator of Moot Court society. Gargee, Mansi and Aman were members of the winning team MC015, while the runner-up team MC016 was featuring the members Vishal, Amar Vivek and Tanay. Best mooter award went to Vishal, Aman bagged best researcher award, while the best memorial award was lifted by Tanay and team. The spirit of participation award was given to team MC012, which was featuring members namely Apurva, Harshita and Shikha. Also a special award was given to members of team MC017 including Gaurav, Sonu and Abhishek. The winners of the competitions were given away trophies, certificates and cash prizes by the guests. Advocates from Patna High Court, Mr. Krishna Murli Singh & Mr. Nirbhay Prashant, Mr. Sanjay Kumar, Asst. Chief Magistrate and Senior Lawyer Mr. Kamlesh Kumar had judged the competition.



# Events / Activities at CUSB

## Earth Day celebration at CUSB (23rd April, 2018)

The Environmental Science department of CUSB celebrated the Earth Day at Patna campus on 23rd April, 2018. The day was celebrated with invited lectures, quiz competition for students and motivational speeches. The theme of the celebration was to reduce plastic load and finally to end the plastic pollution. The event was formally inaugurated by Prof. Arun Kumar Sinha, Professor- in-charge of Patna campus in presence of Prof. R.S. Rathore, Dean of SEBES, Dr. Ram Kumar, Head, EVS, Dr. Atish Prasar, Head of Media department, and faculty members of EVS namely Dr. N. L. Devi, Dr. Rajesh Kumar Ranjan and Dr. Prashant. Prof. Arun Kumar Sinha in his inaugural speech explained about the ways to protect the environment and preserving natural resources among which the most important is water because it is un-producible and on future it might be possible that the third world war will be for water. Dr. Ram Kumar explained about the history of the Earth day celebration and said how this celebration has impacted globally till Paris accord.



## Panel discussion on Veer Kunwar Singh (26th April, 2018)

The Academic Committee of CUSB organised a special talk on Veer Kunwar Singh on the occasion of his 160 birth anniversary on 26th April, 2018. On this occasion Prof. S. N. Singh, Dean, School of Political Studies talked about the contributions of Veer Kunwar Singh based on the contemporary research. On this occasion Dr. Sudhanshu Jha, Assistant Professor (History) also shared the important aspects of Veer Kunwar Singh's life. Dr. Haresh Narayan Pandey, Coordinator, Academic Committee and Assistant Professor Political Studies also spoke on the topic by putting instances of Kunwar's life and military skills. Earlier Mr. Atish Kumar Dash, Assistant Professor, Economics welcomed the faculty members and students present in the seminar hall and introduced the main speakers. On this occasion Proctor Prof. Kaushal Kishore and Professor S. K. Bhaumik (Economics) were present along with other faculty members.



## स्वच्छ भारत-स्वस्थ भारत पखवाड़ा (23-27 अप्रैल, 2018)

दक्षिण बिहार केन्द्रीय विश्वविद्यालय में दिनांक 23-27 अप्रैल, 2018 के बीच 'स्वच्छ भारत- स्वस्थ भारत' विषय पर स्वच्छता अभियान का आयोजन किया गया। इस अभियान के तहत रंगोली प्रतियोगिता, पोस्टर प्रतियोगिता, निबंध प्रतियोगिता, वृक्षा-रोपण तथा परिसर की साफ-सफाई के कार्यक्रम चलाये गए। वृक्षा-रोपण कार्यक्रम के तहत विभिन्न तरह के पौधे जैसे तुलसी, सम्मी, बेला, सदाबहार आदि पौधे शिक्षकों और विद्यार्थी के द्वारा विश्वविद्यालय परिसर में लगाये गए। इस दौरान विवि के चिकित्सा अधिकारी डॉ. विवेक नारायण ने 'स्वास्थ्य और स्वच्छता' विषय पर व्याख्यान दिया। इन सभी कार्यक्रमों में विश्वविद्यालय के सभी समुदाय के लोगों की सहयोग एव भागीदारी रही। इस कार्यक्रम के संयोजक डॉ. प्रिय रंजन ने सभी को आभार एवं धन्यवाद प्रकट किया।



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# Events / Activities at CUSB

## Yoga Awareness session (5th May, 2018)



As per the directives of MHRD, Government of India for creating awareness about Yoga, 50 days before the International Day of Yoga (celebrated worldwide on 21st June), CUSB organised Yoga related activities at its premises on 5th May, 2018. The day started with the Yoga session at early morning conducted by Yogaguru Mr. Vijay Prakash Mishra from Varanasi, which was attended by faculty, staff and students. Yogaguru Mr. Mishra started the session by sharing the historical background of Yoga and its benefits. Further, during the session participants undertook various Yoga postures (asanas) under the guidance of Mr. Mishra. In the afternoon a special lecture on the topic "Yoga For Better Life-2" was conducted in which Yogaguru Mr. Vijay Prakash spoke about various aspects of Yoga techniques. At the end of talk, the session was opened for question – answer session in which the participants asked the questions related to Yoga.

## World Environment Day (6th June, 2018)

The World Environment Day was celebrated CUSB on 6th June, 2018 in which the University fraternity took the vow to keep the environment neat and clean. The activities were focused on the 'Beat the Plastic pollution', mobile exhibition of plants and water conservation. The programme commenced with a marathon from Sanjay Gandhi Biological Park to University campus, which was participated by students, faculty, University staff, Dr. Ram Kumar, Head of EVS and Prof. R. S. Rathore, Dean SEBES. Following the marathon, a lecture series was organised which was inaugurated by Prof. Arun Kumar Sinha, Professor-in-Charge of Patna campus. The lecture series was followed by the student's activities i.e. competitions on live demonstration of projects on alternative to plastics, Essay writing competition, slogan making competition and audio-visual presentation focusing on plantation, water conservation and restricting single use of plastics.



## International Day of Yoga (21st June, 2018)



CUSB celebrated Yoga Day in compliance with the directives of MHRD on the occasion of International Day of Yoga on 21st June, 2018 at University campus. On the occasion of Yoga Day, a special one hour Yoga practicing session was conducted from 7 AM to 8:00 AM in the sprawling campus of the University. After the formal inauguration by Vice-Chancellor Prof. H.C.S. Rathore, the Yoga practicing session was conducted by DSW Dr. Sanat Kumar Sharma as prescribed in the Common Yoga Protocol (CYP) of International Day of Yoga. The session was attended by the VC Prof. H.C.S. Rathore, Registrar Dr. G.V. Patil, Proctor Prof. Kaushal Kishore, Dean Dr. Rekha Agrawal, officers, staff, faculty and students. The session started with the introductory remarks of Dr. Sharma, further, he described about the difference of Pranayam, Asana and other postures of the Yoga. The session concluded with Sankalpa taken by the participants.



# Events / Activities at CUSB

## Independence Day Celebration (15th August, 2018)

CUBS celebrated the 72nd Independence Day with great enthusiasm at its campus on 15th August, 2018. In his speech VC Prof. H.C.S. Rathore said that at the time of Independence of India on 15th August 1947 there were only seven Universities, which is now crossed the 700 mark, from then till now the country in last 71 years has witnessed all round development. At the time of Independence the country was facing a number of issues and the financial condition was depleting, but today we are among the most progressive countries of the world. I am assuming that the vision 2020 of former President Late Dr. A.P.J. Abdul Kalam in due course of fulfilment, and it is possible if we all vow to contribute for shaping us India as a great nation. The celebration was attended by Pro VC Prof. O. P. Rai, Registrar Dr. G.V. Patil, CoE Mrs. Rashmi Tripathi, Finance Office Girish Ranjan, officers, staff, faculty members and students. The programme was compared by Co-ordinator of Cultural Committee Dr. Anil Kumar Singh Jha under supervision of DSW Dr. Sanat Kumar Sharma.



## Orientation Programme of “Ek Bharat, Shreshta Bharat” (24th August, 2018)

The orientation programme of “Ek Bharat, Shreshta Bharat” unit of CUSB was conducted on 24th August 2018. Nodal Officer, Dr. Priya Ranjan, explained about the vision and goals of the cell. He said that the students of the University take part in various activities under “Ek Bharat, Shreshta Bharat”, which also includes the visit to Universities or higher education institutions of the country. On this occasion, Dr. Samapika Mohapatra (Secretary), Dr. Rikil and Dr. Pragma Gupta expressed their views about the “Ek Bharat, Shreshta Bharat” and its mission as well as vision. Student representatives namely, Isha Anand and Ujjawal Kumar spoke about the activities undertaken in past and also shared the calendar of events to be organised under “Ek Bharat, Shreshta Bharat”. The programme ended with the vote of thanks offered by the research scholar Badri Shankar Das.



## National Sports Day (29th August, 2018)

The National Sports Day was celebrated at CUSB on 29th August, 2018 in order to commemorate the birth anniversary of Major Dhyan Chand, the legendary hockey player of India. The Sports committee of the University organised a “Mini Marathon” which was enthusiastically participated by over 250 students (both boys and girls). Earlier the day started with oath taking ceremony administered by the Pro VC Prof. O.P. Rai. In the girls category Marathon, Jyoti (BABEd-1st Sem), Deepu (M.Ed.-1st Sem), Shivani (B.Sc.B.Ed.-1st Sem), Suchi (M.Ed.-1st Sem), Smriti (M.A Psychology-1st Sem) were first, second, third, fourth and fifth position holders respectively. In the boys category the top five performers position wise were Sharavan (B.Sc.B.Ed.-1st Sem), Shubham (B.Sc.B.Ed.-1st Sem), Ravi (B.Sc.B.Ed.-1st Sem), Lucky (B.Sc.B.Ed.-5th Sem) and Keshav (B.A.L.L.B-1st Sem).



# Events / Activities at CUSB

## Swachhta Hi Sewa Pakhwada (September 15 - October 2, 2018)



As the precursor to the launch of the 150th birth year celebrations of Mahatma Gandhi, and in the run up to the 4th anniversary of Swachh Bharat Mission, CUSB observed Swachhta Hi Sewa Pakhwada during 15th September to 02nd October, 2018. Members of NSS, Unnat Bharat Abhiyaan and Team Smile of CUSB actively participated in various activities conducted under supervision of DSW Dr. Sanat Kumar Sharma in company of Dr. Alok Kumar, Asst. Prof., Commerce and faculty coordinator. Activities like door-to-door awareness campaign, Shramdan for Swachhta, village School rallies, wall paintings, essay writing, speech on swachhta related theme were highlights of the pakhwada. The students visited the nearby village 'Fatehpur' for door-to-door awareness of cleanliness, explored and studied various sanitation, health & hygiene issues, and performed nukkad natak, street plays and folk songs based on cleanliness. Swachhta Pledge was also

taken by all the village community members, faculty, staff and students. Dr. Praveen Kumar, NSS Faculty coordinator and other faculty members Dr. Rinki, Dr. Sanjay, Dr. Haresh from Unnat Bharat team also joined the campaign and underlined the importance of sanitation, health and cleanliness.

## हिंदी दिवस एवं हिंदी पखवाड़ा (14 सितम्बर से 28 सितम्बर 2018)

दक्षिण बिहार केन्द्रीय विश्वविद्यालय में 14 सितम्बर, 2018 को हिन्दी दिवस का आयोजन किया गया, साथ-ही-साथ हिन्दी पखवाड़े का भी औपचारिक उद्घाटन किया गया। शिक्षा विद्यापीठ की अधिष्ठाता प्रो० रेखा अग्रवाल, अर्थ बायोलॉजिकल एंड इनवायर्नमेंटल साइंसेज विद्यापीठ के अधिष्ठाता प्रो० आर० एस० राठौर, बायोटेक्नोलॉजी विभाग के अध्यक्ष डॉ० रिजवानुल हक, सामाजिक एवं मानविकी विद्यापीठ के अधिष्ठाता प्रो० एस० एन० सिंह, छात्र कल्याण अधिष्ठाता डॉ० सनत कुमार शर्मा तथा सहायक निदेशक (राजभाषा) श्री प्रतीष कुमार दास ने पखवाड़े का औपचारिक उद्घाटन दीप प्रज्वलित कर किया। इस अवसर पर सहायक निदेशक (राजभाषा) श्री प्रतीष कुमार दास ने हिन्दी दिवस की महत्ता, राजभाषा संबंधी संवैधानिक प्रावधानों, कार्यालयी कार्यों में हिन्दी के उपयोग तथा पखवाड़े के दौरान आयोजित होने वाले कार्यक्रमों के बारे में जानकारी दी। वही उपस्थित प्राध्यापकों ने बोलचाल के अलावा हिन्दी को पूर्ण व्यवहार की भाषा बनाने पर जोर दिया। हिन्दी पखवाड़े का आयोजन दिनांक 14 सितम्बर 2018 से 28 सितम्बर 2018 तक किया गया जिसमें विवि के कर्मचारियों एवं विद्यार्थियों के लिए कई प्रतियोगिताएँ आयोजित की गईं। पखवाड़े के समापन अवसर पर प्रतिकुलपति प्रोफेसर ओम प्रकाश राय, कुलसचिव डॉ० गायत्री विश्वनाथ पाटिल आदि ने विजेताओं को पुरस्कृत किया गया ! पखवाड़े के दौरान आयोजित कार्यक्रमों के विजेताओं के नाम इस प्रकार हैं –



प्रतियोगिता का नाम	प्रथम पुरस्कार	द्वितीय पुरस्कार	तृतीय पुरस्कार	सांत्वना पुरस्कार
टिप्पण एवं प्रारूपण	श्री जितेन्द्र कुमार	श्री अनिल कुमार	श्री सुनील कुमार सिन्हा	श्री धनजी प्रसाद
भाषण	श्री धीरेन्द्र कुमार	श्री मुकेश कुमार पाण्डेय	श्री अरुण कुमार	श्री विनोद कुमार
फाइलों पर मूल टिप्पण व प्रारूपण	श्री नवीन कुमार कनौजिया	श्री अमित कुमार	श्री धर्मेन्द्र कुमार	
राजभाषा प्रश्नोत्तरी	श्री धीरेन्द्र कुमार	श्री सागर कुमार वर्मा	श्री संजीव कुमार	श्री नवीन कु० कनौजिया
स्वरचित कविता पाठ	कुमारी प्रज्ञा	श्री अभ्युदय आनंद	श्री महेश कुमार	श्री अंकित कुमार

# Events / Activities at CUSB

## Mental Health Awareness Week (October 10-15, 2018)

The department of Psychology of CUSB observed Mental Health Awareness Week during 10th–15th October, 2018 on the occasion of World Mental Health Day. "Today mental illness is seen as an epidemic and problems related to mental health need more attention in this fast moving technological world. The government of different countries must take necessary measure and seek advice of mental health experts to curtail down the rate of the illness," said CUSB Vice-Chancellor Prof. H.C.S. Rathore in his speech after formally inaugurating the week-long event. Earlier in the welcome speech Dr. Das Ambika Bharti said that youth plays a vital role in shaping the development of the country so they should be healthy, happy and resilient. Prof. Tej Bahadur Singh, Head of Psychology elaborated the theme of the year given by the WHO i.e. "Young people and Mental Health in a changing world". The one week Mental Health Awareness event also featured other programmes such as Stress management workshop, Speech Competition, and On-spot poster making Competition.



## Release of Book of Dr. Nitish Kumar (24th October, 2018)

The book entitled "Biotechnological Approaches for Medicinal and Aromatic Plants" conservation, genetic improvement and utilization, was released by CUSB Vice-Chancellor Prof. H.C.S. Rathore on 24th October, 2018. The book release ceremony was organised under the supervision of Dr. Rizwanul Haque, Head Dept. of Biotech and attended by Deans, faculty members and students. The book published by reputed international publisher Springer, was edited by Dr. Nitish Kumar, Assistant Professor, Biotechnology, CUSB. It mainly describes the enhancement of secondary metabolite without going to change the genetic makeup. The program started with an introduction of book by the Editor Dr. Nitish Kumar. In his speech Vice-Chancellor appreciated the editor and further encouraged about the use of Indian medicinal plants over modern medicines and also highlighted the implementation of "Integrated Medicines" (Allopathy + Ayurvedic).



## "Mobiclick-18"; Mobile Photo Exhibition (1st November, 2018)

The Department of Mass Communication and Media, CUSB organized the "Mobiclick-18"; Mobile Photo Exhibition on 1st November, 2018 at the University campus. The photos exhibited by the students were based on different themes of environmental, social, historical and cultural importance such as on nature, child labor, handmade crafts etc. CUSB Vice-Chancellor Prof. H.C.S. Rathore formally inaugurated the event by the lightening of lamp and clicking a selfie in front of the logo especially crafted for the exhibition. The Vice-Chancellor appreciated the efforts of the students and gave many valuable suggestions to the students regarding their enhancement of skills and knowledge. Along with Dr. Atish Prashar (Head of media department) other faculty members Dr. Sujeet Kumar, Dr. Ravi Suryavanshi, Dr. Anindya Deb, Dr. Kinshuk Pathak and Md. Noor Ali (Tech Asst.) were present at the event.



**CUBS TIMES, 2018**

(April - December 2018)

Newsletter, Central University of South Bihar

# Events / Activities at CUSB

## Plantation Drive at CUSB Campus (25th November, 2018)



Around 2500 plants were planted in a record time of about three hours within its premises on 25th November, 2018 under the leadership of Vice-Chancellor Prof. H.C.S. Rathore. In addition, around 500 saplings (small trees) were planted in the earthen pots (gamlas) during the special plantation drive. The mega plantation drive was organised under “Each premise, a Green premise” project (har parisar hara parisar yojana). Despite being the Sunday, a holiday the University fraternity comprised of faculty members, officers, staff and students enthusiastically participated in the plantation drive and planted different types of trees. The motto of the plantation drive was to develop green mentality under the green cover (shade), so that the areas in and around the University premises become green and clean. Pro VC Prof. O.P. Rai, Registrar Prof. Prabhat Kr. Sing along with others accompanied Prof. Rathore in the drive.

## Constitution Day (26th November, 2018)

The Dept. of Law of CUSB celebrated the National Constitution Day on 26th November, 2018. Attending the ceremony as the chief guest, CUSB Registrar Prof. Prabhat Kr. Singh highlighted the relevance and importance of the law. Further, Prof S.P. Srivastava, Head and Dean in his speech highlighted the notion of justice which stands to the essence of the Constitution. The celebration further contained 'Preamble' oath taking ceremony. The extempore competition was organised on the theme “constitutional rights and duties” and a panel discussion on “Indian Constitution, justice administration and delivery” was held which has the cash prize for 1st, 2nd and 3rd positions. In extempore Abhishek (7th sem) secured 1st position and followed by Aniket and Ashutosh at 2nd and 3rd position respectively. Panel Discussion was won by Manish Rijju (7th sem). In addition to these events, Ravish Ranajan and his group also presented a street play on very topic of constitutional values and its importance. The event was compared by Rupali and Jayshree both students of 5th semester of the department.



## Cultural Tour under “Ek Bharat, Shreshta Bharat” scheme to Tripura University

A 39 member team comprised of 32 students, four faculty members and three accomplices went on a 15-days cultural tour to Tripura University during 27th September to 04th October, 2018. The Cultural Tour was customised by the “Ek Bharat, Shreshta Bharat” cell and took place under the supervision of “Nodal Officer, Dr. Priya Ranjan. The trip was intended to develop emotional bonding between countrymen, which is must for developing the sense of national integrity and diversity in unity among the people of country. Such goals could be achieved with the help of Cultural tour, in which the students performed the folk dance and music of the states of Bihar, West Bengal and Odisha at Tripura University. It was an excellent opportunity for the students in the group to interact with the people of Tripura who got to know about their culture and traditions. The tour ended in a positive note with exchange of thoughts, ideas and lifestyle between students, faculty and staff of CUSB and Tripura University.



# Workshops, Conferences, Seminars, Talks, etc.

## Workshop on Research Based Pedagogical Tools (RBPTs) (April 10-12, 2018)

The Centre for Biological Sciences (CBS) of CUSB organised a three-day national level pedagogy workshop during 10th –12th April, 2018 at Patna campus under supervision of Head Dr. Rizwanul Haque, Co-ordinator Dr. Jawaid Ahsan and other faculty member of CBS. The workshop organised in collaboration with Indian Institute of Science Education and Research (IISER), Pune. Guest of Honour, Prof. Ashok Kumar Ghosh, Head, Research Centre, MCSRC, Patna said that there is no age-bar for learning new things and enhancing knowledge. Prof. O. P. Roy (Principal, R. N. College, Hajipur) and Ex-Member, BPSC said that both theoretical and practical aspects are important for pedagogical practices. Around 100 teachers from various colleges and Universities across the state participated in the workshop. In the valedictory session, Padma Shri Prof. R. K. Sinha said that any type of teaching activity is incomplete without research that leads to enhancement of knowledge. At the end, the chief-guest Prof. Sinha given away the certificate of participation to participants, and wished them good luck for future.



## Workshop on Public Interest Litigation (11th April, 2018)



The School of Law and Governance of CUSB organized a one-day workshop on 'Public Interest Litigation' (PIL) on 11th April 2018 at Gaya campus. The day long workshop included series of lectures, training session and covered wider areas of Higher Court of Record in respective of Public Interest Litigation (PIL). Advocate James M. and Advocate Sonu Kr. Sharma, Supreme Court of India were the experts of the workshop. Both of them delivered lectures on PIL and set practice session in which around 220 students from the School of Law and Governance participated under the expert guidance of resource personals. Prof. S.P. Srivastava, Head & Dean emphasized that objective of organizing these programs time to time is to make our students more perfect and capable in understanding the matters relating to law. The faculty members of Law, Dr. Pawan Kumar Mishra, Dr. P.K. Das, Dr. Digvijay Singh, Mrs. Poonam Kumari and Dr. Deonarayan Singh participated in the workshop.

## Talk on 'Ambedkar' (14th April, 2018)

The Academic Committee of CUSB organised a Panel Discussion on the topic- "Ambedkar and Nation Building in India" on the occasion of 127th Birth Anniversary of Dr. B.R. Ambedkar. Dr. Haresh N. Pandey, Co-ordinator of the Academic Committee introduced the discussion. Dr. Chandra Prabha Pandey, Asst. Prof., Education, Dr. Suresh Kurapati Asst. Prof., English, Dr. Jitendra Ram, Asst. Prof., Sociology and Dr. Priya Ranjan Asst. Prof., Sociology spoke about Dr. Ambedkar. Proctor. Prof Kaushal Kishore, Dr. Alok Kumar Gupta, Associate Professor and Dr. Samapika Mohapatra, Head, Centre for Development Studies were also present on the occasion. While presiding the session, Prof. S. N. Singh Dean, SSSP expressed his opinion on Dr. Ambedkar's role in nation building. Dr. Atish Kumar Dash, Academic Committee member extended the vote of thanks.



# Workshops, Conferences, Seminars, Talks, etc.

## Talk on Social Science Research by Prof. Sunil Ray (20th April, 2018)



The Academic Committee of CUSB organised a talk on the topic entitled - 'Situating Social Science Research in the context of Contemporary Development', which was delivered by Prof. Sunil Ray, Director, A.N.Sinha Institute of Social Studies, Patna on 20th April, 2018. Prof. Ray highlighted the major problems of the country such as poverty, economic and social inequality, and environment degradation and livelihood. He urged everybody to decolonize from the existing thoughts and relook the existing theories critically. The talk was presided by Prof. S. N. Singh, Dean, SSSP. Prof. Sankar Kr. Bhaumik, Head, Economics introduced the speaker and explained the significance of discussing current developments and the need for situating the research by social scientists in this context. Dr. Haresh Narayan Pandey welcomed the guest and audience, while Mr. Atish Kr. Dash extended the vote of thanks.

## Motivational talk by DIG Patna Mr. Rajesh Kumar (24th April, 2018)

If you wish to be successful in life, the Mantra of success lies on timely decisions and hardwork, said Mr. Rajesh Kumar, Deputy Inspector General (DIG) Patna during his talk on the topic 'Beyond Horizon' organised by Dept. of Mass Communication and Media. Mr. Kumar broadly highlighted the nuances of a successful life which included the topics like good health and healthy life, habits, time management, stress management, setting the goal in life, the hardwork to be done for achieving the goals. The talk was followed by question and answer session. Earlier, Mr. Kumar was welcomed by Dr. Atish Prashar, Head, Dept. of Mass Comm, who also shared about the contributions of Mr. Kumar as DIG of Patna, a 2003 batch IPS officer served in various districts of Bihar. Media department faculty members namely Dr. Sujeet Kr., Dr. Kinshuk Pathak, Dr. Anindya Deb, Dr. Ravi Suryavanshi were present with PRO Md. Mudassir Alam.



## 30 days long Faculty Induction Programme under PMMMNMTT (May 25 to June 23, 2018)

The School of Education, CUSB organised the Faculty Induction Programme from 25th May to 23rd June, 2018 under PMMMNMTT Scheme of MHRD, Govt. of India, in which 33 teachers from higher education institutions from various states of India participated. The programme was organised by Prof. Rekha Agrawal, Nodal Officer, PMMMNMTT scheme and Head & Dean, School of Education with support of Programme coordinators Dr. Tapan Kumar Basantia and Prof. Kaushal Kishore. In the inaugural session of as chief guest, CUSB VC Prof. H.C.S. Rathore emphasized on the need to create responsible and responsive teacher. For 30 days experts had given their deliberations regarding the teaching practice and techniques. On the last day, Prof Krishna Bihari Padeya, Former chairman UPPSC, Allahabad had given a talk on "Four Basic Elements of Ancient Indian Education". While in the valedictory session the chief guest Prof. Kusum Kumari, Pro-Vice Chancellor, Munger University suggested the participants to work on their own basic disciplines. The vote of thanks was given by the co-coordinator of the prog. Prof. Kaushal Kishore.



# Workshops, Conferences, Seminars, Talks, etc. at CUSB

## Lecture on 'Education for Resurgence' (23rd October, 2018)

A lecture on the topic 'Education for Resurgence- Strengthening Research, Innovation, and Entrepreneurship' was organised on 23rd October, 2018 in the University premises. Speaking at the event Vice-Chancellor Prof. H.C.S. Rathore emphasized upon the need for reviving India's rich tradition and heritage as per modern needs. Mr. Mukul Kantikar, Trustee, Research for Resurgence Foundation said that there is an immediate need for restructuring of our education system to promote entrepreneurship, research and innovation. "Research for Resurgence foundation intends to improve the educational ecosystem in the country by reviving the old gurukul system through Research, Training and Publication" said retired professor Om Prakash Singh. The lecture ended with vote of thanks given by Prof. O.P. Rai, Pro-Vice Chancellor, CUSB. A MoU was also signed between CUSB and Research for Resurgence Foundation.



## Workshop-cum-training programme on Innovation Skills (November 24-26, 2018)

The School of Education, CUSB conducted workshop-cum-training programme on Innovation Skill under the Scheme of PMMMNMTT during 24th-26th November, 2018. The Nodal Officer of PMMMNMTT, Prof Rekha Agrawal welcomed the resource persons participants and delivered keynote speech. On the first day of the programme Dr. Mala Kapoor, Dr. H. L. Dutta, and Dr. Indrani were resource persons. In the second day of the programme Dr. H. N. Dutta, Director, Innovative Cell, SLPS, Ghaziabad delivered his lecture on the topic 'Life of Antarctica'. Prof. O.P. Rai, Pro VC CUSB shown his concerns about social and educational problems of India. Prof. Marmar Mukhoupadhyaya, Former Director, NIEPA New Delhi demonstrated how to create a buzz session and delivered a lecture on the topic 'Innovation Skills'. In the valedictory session, the presidential address was given by CUSB VC Prof. H.C.S. Rathore who expressed his concerns about innovative practices in Higher Education. The chief guest Prof. S.R. Yadav, Vice Chancellor, Indian Institute of Teacher Education, Gandhinagar, Gujarat also shared his views.



## Workshop on INFLIBNET Regional Training Programme in Library Automation (December 3-7, 2018)

The Central Library of CUSB organised a five-day workshop on the topic "INFLIBNET Regional Training Programme in Library Automation (IRTPLA)" during 3rd – 7th December, 2018. The workshop was organised under Information and Library Network (INFLIBNET) Centre (An Inter-university Grants Commission), Gandhinagar (Gujarat) under supervision of CUSB Librarian Dr. Pramod Kumar Singh, Deputy Library Dr. Pankaj Mathur with support of library staff. In the inaugural session chief guest Dr. Bhupendra Kumar Singh, Librarian, Allahabad University said that the library is like heart of any University or institution, which plays an important role in empowering students, researchers, people associated with academics. Further, Prof. Prabhat Kumar Singh, Acting Registrar of CUSB in his presidential address said that the historical literatures, books and manuscripts are quite significant for the generations to come over the centuries-and-centuries, and documenting them with proper care is equally an important job. During the workshop Prof. O.P. Rai, Pro Vice-Chancellor of



# Workshops, Conferences, Seminars, Talks, etc. at CUSB

CUSB while talking about Human Resource Management insisted that emotional bonding between users and library staff. Speaking as the main speaker (resource person) of fifth and final day, Prof. A. P. Singh, Library and Information Science department, Banaras Hindu University said it is need of the hour that the five principles of Professor Ranganathan about the Library Science practiced with sincerity. In the valedictory session CUSB Vice-Chancellor Prof. H.C.S. Rathore said that the University is altogether a unique entity in itself and library is like its heart. A good library and well-behave staff apart from distributing books, can play a big role in development of positive mind-set among the users especially youths. During the five-day workshop the participants from various colleges / institutions of Bihar were given first hand training about the software used in libraries. Team of experts from INFLIBNET Mr. Abhishek Kumar (Scientist C) and his colleagues Mr. Kumar Gaurav and Mr. Anir Manjhi interacted with participants and trained them about automation, digitisation and robotisation. Participants also get to know about the Soul 2.0 software installation, its practical aspects and usages. Dr. Gulnawaz Azam, Assistant Librarian, CUSB had given training on DBM, DNS, IP Address and Network protocol utilised in library.

## Four-day workshop on Academic Leadership (December 13-16, 2018)

The School of Education, CUSB conducted a four-day National level Academic Leadership Training Programme (Type-I) during 13th to 16th December 2018 under PMMMNMTT Scheme of MHRD, GOI. In the inaugural session Prof. Ved Prakash highlighted different eras of Indian Education System in context of socio-political fabric. After the inaugural speech, CUSB VC Prof. H.C.S. Rathore delivered his presidential address and said that democratization of higher education is need

of the hour and higher education is not meant for all, it should be accessible for deserving people only. Prof. Rekha Agrawal, Nodal Officer, PMMMNMTT Scheme and Dean, School of Education, welcomed the participants and guests of the programme, and presented the mission and vision of the programme. Prof. N. K. Yadav 'Indu' V. C. Central University of Jharkhand Prof. A. N. Rai, Former Director, NAAC Bengaluru, Prof. O. P. Rai, Pro Vice-Chancellor, CUSB, Prof. J. B. G. Tilak Former V. C. NUEPA New Delhi, Prof. P. K. Jha, Purnea University, Prof. P. R. Agrawal, Former Vice Chancellor Purvanchal University Jaunpur were the main speakers during the workshop. In the valedictory session Prof. Vinita Sahay Director IIM Bodhgaya was the chief guest, while CUSB VC Prof. H.C.S. Rathore chaired the session. The faculty members of School of Education had given their valuable contribution for successful conduct of four-day workshop.



## सीयूएसबी में धारा-377 पर सर्वोच्च न्यायालय के फैसले पर परिचर्चा (29 सितम्बर 2018)

दक्षिण बिहार केंद्रीय विश्वविद्यालय के छात्रों ने विश्वविद्यालय परिसर में धारा-377 पर आए सर्वोच्च न्यायालय के फैसले और उसके सामाजिक पहलुओं को लेकर विस्तृत परिचर्चा और 'ओपन फ्लोर डिस्कसन' का आयोजन किया। इसका आयोजन न्यायदर्पण के बैनर तले हुआ, जो विश्वविद्यालय के छात्रों द्वारा स्थापित एक छात्र इकाई है। इस आयोजन का संचालन विधि विभाग के प्रथम सत्र के छात्र प्रियांशु, सूरज और सिद्धान्तिका ने किया। आयोजन में मुख्य रूप से विश्वविद्यालय के

विधि विभाग के प्राध्यापकगन डॉ पी.के.मिश्रा, डॉ डी. एन. सिंह, श्रीमती पूनम कुमारी आदि उपस्थित थे। परिचर्चा में मुख्य रूप से धारा-377 पर छात्र क्रमशः अवतिका, रविश, शुभम अभिजीत, गीतांजलि, श्वेता, रोजा रानी, अनुपम, अभिषेक, सोनम, प्रीति अविनाश और किशन ने अपनी बात रखी। इस परिचर्चा में की गयी मुख्य बातों में समलैंगिकता को अपराध की श्रेणी से मुक्त करना और उसके संविधानिक पहलू पर अवलोकन किया गया। छात्रों ने बताया कि समलैंगिकता एक दोष नहीं अपितु एक प्रकीर्तिक मानवीय पहलू है जिसकी स्वीकृति भारतीय इतिहास और वर्तमान में पूरे विश्व में मान्य है। जिस समाज में न्यायपालिका के माध्यम से स्वीकार्य और उनके मौलिक अधिकारों का संरक्षण दिया है। इस परिचर्चा के अंत में 'ओपन फ्लोर' के माध्यम से छात्रों ने बह चर्चा कर प्रश्नोत्तर किया।





# Faculty Achievements/Activities

## Department of Biotechnology

### Dr. Rizwanul Haque, Head (Associate Professor)

#### Publications:-

- Prakash A, Kumar V, Lynn AM, **Rizwanul Haque**. Insights into the DNA binding induced thermal stabilization of transcription factor FOXP3. *J Biomol Struct Dyn*. 2018 Jul 26:1-27. doi:10.1080/07391102.2018.1486228. Impact Factor: 3.107, ISSN 0739-1102
- Sadaf N, Kumar N, Ali M, Ali V, Bimal S, **Rizwanul Haque**. Arsenic trioxide induces apoptosis and inhibits the growth of human liver cancer cells. *Life Sci*. 2018 Jul 15;205:9-17. doi: 10.1016/j.lfs.2018.05.006. Impact Factor: 3.234, ISSN 0024-3205 (In this research paper, Dr Nitish Kumar, Asst. Prof., Biotech is also a co-author.)
- Mehboob Ali, **Rizwanul Haque** and Saif Ahmad Khan. Docosahexaenoic Acid (DHA): A Dietary Supplement With Promising Anticancer Potential. *The Molecular Nutrition of Fats*, 2018, Chapter 30, page number 389-396, ISBN: 978-0-12-811297-7, Academic Press is an imprint of Elsevier
- **Work captured by Science Last Fortnight**: Recent work published in Life Science journal got noticed by the editor of in Current Science as Toxin Turned Medicine (Arsenic to cure liver cancer). Page 195-196, Vol. 115, no. 2, 25 July 2018

#### Conferences / Other Achievements / Activities:-

- Acted as Advisory committee member in 'National Conference on Alternatives to Animal Experiments' (NCAAE-2018) Jamia Hamdard, New Delhi on November 27, 2018
- Served as an Examiner for MSc. Biochemistry practical viva exam, Dept. of Biochemistry, Banaras Hindu University on December 5, 2018
- Served as Examiner for Ph.D viva-voce examination in the Institute of Nuclear Medicine and Allied Sciences, DRDO, Delhi and Bharathiar university, Coimbatore, Tamil Nadu on December 11, 2018
- Served as an External Expert to evaluate the examination of MS. Pharma Biotechnology students of NIPER, Hajipur (Project defence: 2016-18) in July 2018

#### Projects / Research Grants:-

- Received a grant of Rs. 32 lakh from Science & Engineering Research Board (SERB), 2018-2021, for the project title: "Mechanism of Telomerase Regulation in Response of Arsenic in Liver Cancer"

### Dr. Rakesh Kumar (Associate Professor)

#### Publications:-

- **Kumar R.**, Rani, P., Chapter 2, pp 13-20, entitled "Mandelic Acid Incorporated Antimicrobial Soy Protein Film Fabricated by Solution Casting" being Edited by Bhuvanesh Gupta, Anup K. Ghosh, Atsushi Suzuki, Sunita Rattan in a book published entitled *Advances in Polymer Sciences and Technology* (ISBN: 978-981-13-2567-0) from a Springer 2018.

### Dr. Nitish Kumar (Assistant Professor)

#### Publications:-

- Mishra SK, **Kumar N**, Kumar G, Kashav T, Prakash K (2018) Recombinant human interferon regulatory factor-1 (IRF-1) protein expression and solubilisation study in *Escherichia coli*. *Molecular Biology Reports*. 45: 1367-1374 (Springer Publishing).
- Modi A, Suthar K, Thakkar P, Mankad MC, Kumari S, Narayan S, Singh AS, **Kumar N\*** (2018) Evaluation of sex specific RAPD and SCAR markers linked to papaya (*Carica papaya* L.). *Biocatalysis and Agricultural Biotechnology*. 16: 271-276

- (Elsevier Publishing)
- Mahto KU, Shaheen A, Kumari S, Singh IS, **Kumar N\***(2018) DNA polymorphism analysis of Indian germplasm of Trapanatans using RAPD molecular Marker. *Biocatalysis and Agricultural Biotechnology*. 15: 146-149 (Elsevier Publishing)
- GK Satyapal, SK Mishra, A Srivastava, RK Ranjan, K Prakash, R Haque, **Kumar N**(2018) Possible bioremediation of arsenic toxicity by isolating indigenous bacteria from the middle Gangetic plain of Bihar, India. *Biotechnology Reports*, 17: 117-125 (Elsevier Publishing)
- **Kumar N**, Shikha D, Kumari S, Choudhary BK, Kumar L, Singh IS (2018) SSR-Based DNA Fingerprinting and Diversity Assessment Among Indian Germplasm of *Euryale ferox*: an Aquatic Underutilized and Neglected Food Crop. *Applied Biochemistry and Biotechnology*. 185: 34-41 (Springer Publishing)
- Modi A, **Kumar N** (2018) Conventional and Biotechnological Approaches to Enhance Steviol Glycosides (SGs) in *Stevia rebaudiana* Bertoni. In "Biotechnological Approaches for Medicinal and Aromatic Plants: Conservation, Genetic Improvement and Utilization" edited by Kumar N. pp 53-62. Springer Publisher
- Sharma A, **Kumar N**, Mishra IG (2018) Role of Molecular Marker in the Genetic Improvement of the Medicinal and Aromatic Plants. In "Biotechnological Approaches for Medicinal and Aromatic Plants: Conservation, Genetic Improvement and Utilization" edited by Kumar N. pp 557-567. Springer Publisher
- Kumari S, Shashikant, **Kumar N**, Trivedi MP (2018) In Vitro Culture and Production of Secondary Metabolites in *Centella asiatica*. In "Biotechnological Approaches for Medicinal and Aromatic Plants: Conservation, Genetic Improvement and Utilization" edited by Kumar N. pp 157-173. Springer Publisher
- Singh RS, Chattopadhyay T, Thakur D, **Kumar N**, Kumar T, Singh PK (2018) Hairy root culture for in vitro production of secondary metabolites: a promising biotechnological approach. In "Biotechnological Approaches for Medicinal and Aromatic Plants: Conservation, Genetic Improvement and Utilization" edited by Kumar N. pp 235-250. Springer Publisher.

### Dr. Krishna Prakash (Assistant Professor)

#### Publications:-

- Santosh KM, Nitish K, Gautam K, Tara K, **Krishna P**. Recombinant human interferon regulatory factor-1 (IRF-1) protein expression and solubilisation study in *Escherichia coli*. *Molecular Biology Reports* (IF 1.889) 2018 Oct;45(5):1367-1374. doi: 10.1007/s11033-018-4298-1. Epub 2018 Aug 16. PubMed PMID: 30117089.

### Dr. Antresh Kumar (Assistant Professor)

#### Publications:-

- S. Kumar, A. Kumar, M. Kaushal, P. Kumar, K. Mukhopadhyay, **A. Kumar** (2018) Fungal-derived xenobiotic exhibits antibacterial and antibiofilm activity against *S. aureus*. *Drug Discoveries & Therapeutics*. 12(4):214-223.
- A.Kumar, V. Jaiswal, V. Kumar, A. Ray, **A. Kumar** (2018) Functional redundancy in Echinocandin B in-cluster transcription factor ecdB of *Emericella rugulosa* NRRL 11440. *Biotech Rep*. e00264; 1-8.

#### Other Achievements / Activities:-

- A gene with a PMID-MH298202; "Characterization of Zn(II) Cys6, ecdB mRNA of echinocandin B biosynthetic gene cluster" was submitted to NIH-NCBI



# Faculty Achievements/Activities

## Department of Bioinformatics

### Prof. R. S. Rathore, Head (Professor)

#### Publications:-

- M. Girisha, B.K. Sagar, H.S. Yathirajan, **R.S. Rathore**, M. Kaur, J. P. Jasinski and Christopher Glidewell (2018). Acta Crystallographica Section C: Structural Chemistry (Wiley/IUCr). C74, 1094-1104. Eight Schiff bases derived from various salicylaldehydes: phenolimine and ketoamine forms, conformational disorder, and supramolecular assembly in one and two dimensions
- Asma, B. Kalluraya, H.S. Yathirajan, **R.S. Rathore** and Christopher Glidewell (2018). Acta Crystallographica Section E: Crystallographic Communications (Wiley/IUCr). E74, 1783-1789. Four 1-aryl-1H-pyrazole-3,4-dicarboxylate derivatives: synthesis, molecular conformation and hydrogen bonding

### Dr. Asheesh Shanker (Associate Professor)

#### Publications:-

- Kumar S, **Shanker A** (2018) Bioinformatics resources for the stress biology of plants. In: Biotic and Abiotic Stress Tolerance in Plants, S. Vats (ed.), Springer Singapore, 367-386
- Kumar S, **Shanker A** (2018) Biological databases for medicinal plant research. In: Biotechnological Approaches for Medicinal and Aromatic Plants. N. Kumar (ed.), Springer Singapore, 655-665
- Vats S, **Shanker A** (2018) Groups of coevolving positions provide drug resistance to Mycobacterium tuberculosis: a study using targets of first-line antituberculosis drugs. International journal of antimicrobial agents (In Press)
- Goyal S, Jamal S, **Shanker A**, Grover A (2018) Structural basis for drug resistance mechanisms against anaplastic lymphoma kinase. Journal of cellular biochemistry (In Press)
- Rawat N, **Shanker A**, Joshi GK (2018) Bioinformatics analysis of a novel Glutaredoxin gene segment from a hot spring metagenomic DNA library. Meta Gene 18, 107-111

### Dr. Ajay Kumar Singh (Associate Professor)

#### Publications:-

- Invited as speaker on topic "Time Line Approaches for Insilco Drug Designing" in National Workshop on Protein purification and its sustainable applications in Drug designing and Agro waste management" organised by Jacob Institute of Biotechnology and Bioengineering, SHUATS, Allahabad during October 03-09, 2018

### Dr. Anil Kumar (Assistant Professor)

#### Publications:-

- Kumar, **Anil** (2018). 'Introduction to biological databases', in Jha, A.K. and Kumar U. (ed.) Recent Advances in Chemical Sciences and Biotechnology. New Delhi Publishers, New Delhi, pp. 25-51. ISBN: 978-93-85503-63-4

## Department of Life Science

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

#### Publications:-

- SK Mishra, N Kumar, **G Kumar**, T Kashav, K Prakash (2018) Recombinant human interferon regulatory factor-1 (IRF-1) protein expression and solubilisation study in E. coli. Molecular biology reports. Vol. 45, Issue 5, p 1367-1374.
- P Singh, S Basu, **G Kumar** (2018) Polyamines Metabolism: A Way Ahead for Abiotic Stress Tolerance in Crop Plants. Biochemical, Physiological and Molecular Avenues for Combating Abiotic Stress Tolerance in Plants, p39-55, Elsevier Publication

## Conferences / Other Achievements / Activities:-

- Given an invited talk at the National Conference on "Biogeochemical Cycles and Climate Change" at IIT(ISM) Dhanbad (Jharkhand) during 10th -11th August 2018
- Got the First Poster Award at "National seminar on Challenges and opportunity in Life sciences" organised by Centre for Life sciences, Central University of Jharkhand, Ranchi on 20th April, 2018

## Projects / Research Grants:-

- Received Core Research Grant from Science & Engineering Research Board (SERB), Department of Science & Technology, Government of India. Project Titled "Evaluating the impact of concomitant high temperature and drought stress on reproductive development in rice genotypes of Eastern Indo-Gangetic Plains"

### Dr. Amrita Srivastava (Assistant Professor)

#### Publications:-

- S Dey, P Singh and **A Srivastava**. (2018) Inherent variability of closely related genera – Anabaena and Nostoc isolated from paddy fields of Patna, Bihar. In: Defining Modern Biology: Plants and Microbes. (eds) A Sarkar, V Mandal, S K Sil, S Majumdar, C Barman. Sujan Publication, Nibra, West Bengal. ISBN: 978-93-86564-02-3
- A Singh, A Khan and **A Srivastava**. (2018) Behavior of Anabaena under iron stress condition with reference to siderophore production. In: Human Implications of Biotechnology. (eds) Rizwanul Haque, Amrita Srivastava, Nitish Kumar, Shree Publishers & Distributors, Ansari Road, New Delhi

### Dr. Tara Kashav (Assistant Professor)

#### Publications:-

- Recombinant human interferon regulatory factor-1 (IRF-1) protein expression and solubilisation study in Escherichia coli}, Santosh, Kumar Mishra and Nitish, Kumar and Gautam, Kumar and **Tara, Kashav** and Krishna, Prakash, Molecular biology reports, volume 45, number 5, pages: 1367--1374, 2018 (impact factor: 1.88)

#### Book Chapters:-

- Systems Biology of RNA-Binding Proteins in Amyotrophic Lateral Sclerosis; Kashav, Tara and Kumar, Vijay; book title: Systems Biology; pages 59--75, 2018, Springer, Cham publisher
- Current Therapeutic Perspectives; Kumar, Vijay and **Kashav, Tara** and Hassan, MdImtaiyaz; Pathology, Prevention and Therapeutics of Neurodegenerative Disease; pages 207, 2018; Springer Singapore publisher

#### Refresher Course:-

- Successfully completed Refresher course of Life Science (RC 306) at HRDC Shimla, Himachal Pradesh University during September 03-22, 2018.

### Dr. Manoj Panchal (Assistant Professor)

#### Publications:-

- Soujanya D. Yelamanchi, 1 Ankur Tyagi, Varshasnata Mohanty, Pinaki Dutta, Ma` rtaKarbonits, Sandip Chavan, Jayshree Advani, Anil K. Madugundu, Gourav Dey, Haritha H. Nair, Keshav Saini, **Manoj Panchal**, et. al. Proteomic Analysis of the Human Anterior Pituitary Gland. OMICS A Journal of Integrative Biology Volume 22, Number 12, 2018. DOI: 10.1089/omi.2018.0160
- Rajesh Chaudhary **Manoj Panchal** and K. Muralidhara. A Simple Method to Purify Growth and Milk Enhancing Hormones (Growth Hormone and Prolactin) In High Yield From the Pituitary Glands of Indian Domestic Goats (Capra hircus). IOSR Journal Of Pharmacy Volume 8, Issue 4 Version. II (April 2018), PP. 35-44.

# Faculty Achievements/Activities

## Department of Statistics

### Dr. Richa Vatsa, Head (I/c), (Assistant Professor)

#### Publications:-

- Vatsa, Richa and Sinha, Arun Kumar (2018). The Interface between Statistics and Data Science. Journal of Patna Science College (ISSN 2347-9604), 6, 125-131

### Dr. Mukesh Kumar (Assistant Professor)

#### Publications:-

- Published a paper with Singh, V. and Sinha, A.K. entitled "Identification of Crime Hotspots with reference to crimes against Children, Women and Senior Citizens in Uttar Pradesh, India" communicated to International Journal of Agricultural and Statistical Sciences. Vol.14, No.1, pp187-197, 2018. (ISSN: 0973-1903) June 2018.

### Dr. Saurabh Kumar (Assistant Professor)

#### Publications:-

- Chaudhary M.K. and Saurabh (2018): Study on the Use of Double Sampling Scheme for Estimating the Population Mean in Two-stage Sampling with Equal size Clusters under Non-Response. Surveys: Journal of Scientific Research, BHU Varanasi, Pg. 213-222, Vol. 62 (1 & 2) 2018.

### Mr. Mukesh Ranjan (Assistant Professor)

#### Publications:-

- Dwivedi, L. K., Banerjee, K., Jain, N., Ranjan, M., & Dixit, P. (2018). Child health and unhealthy sanitary practices in India: Evidence from Recent Round of National Family Health Survey-IV. SSM-Population Health.

#### Awards:-

- Received Prof. K.B Pathak Award for best published paper in health at the 39th Annual Conference of Indian Association for the Study of Population (IASP) held at BHU, Varanasi during September 18-20, 2018.

## Department of Computer Science

### Dr. Nemi Chandra Rathore (Assistant Professor)

#### Publication in Conference:-

- Nemi Chandra Rathore, Somanath Tripathy, "Epidemic model based visibility estimation in Online Social Networks" in Proceedings of 7th (IEEE) International Conference on Advances in Computing, Communications, and Informatics, (Poster Track) during September 19-22, 2018 in Bengaluru.

#### Conferences / Other Achievements / Activities:-

- Got the best Poster paper award for the poster paper "Epidemic model based visibility estimation in Online Social Networks" in 7th International Conference on Advances in Computing, Communications, and Informatics during September 19-22, 2018 in Bengaluru.

## Department of Chemistry

### Dr. Girish Chandra, Head (I/c), (Assistant Professor)

#### Publications:-

- Design, synthesis and anticancer activity of fluorocyclopentylpurines and pyrimidines. European Journal of Medicinal Chemistry, 15, 2018, 406, Accepted, June 2018

### Dr. Amiya Priyam (Assistant Professor)

#### Publications:-

- Folate-Directed Shape-Transformative Synthesis of Hollow Silver Nanocubes: Plasmon Tunability, Growth Kinetics, and Catalytic Applications BK Dadhich, B Bhushan, A Saha, A Priyam, ACS Applied Nano Materials 2018, 1 (8), 4294-4305

#### Book Chapter:-

- Got the B. Bhushan and A. Priyam, "Allovalent Doping of Multiferroic BiFeO<sub>3</sub> Nanoparticles for Enhanced Functionality", in "Smart Ceramics", Edited by Ajay K. Mishra, Pan Stanford, New York, 2018. Pages 187-223. ISBN: 978-1-35-1671-64-4

### Dr. Sudip Mohapatra (Assistant Professor)

#### Publications:-

- V. Bagchi, A. Kalra, P. Das, P. Paraskevopoulou, S. Gorla, L. Ai, Q. Wang, S. Mohapatra, A. Choudhury, Z. Sun, T. R. Cundari, and P. Stavropoulos, Comparative nitrene-transfer chemistry to olefinic substrates mediated by a library of anionic Mn(II) triphenylamido-amine reagents and M(II) congeners (M = Fe, Co, Ni) Favoring Aromatic over Aliphatic Alkenes, ACS Catalysis., 7, 9183 (2018). (Published on 22nd August, 2018)

### Dr. Saurabh Kumar (Assistant Professor)

#### Publications:-

- Diverse Architectures and Luminescence Properties of Group 11 Complexes Containing Pyrimidine-Based Phosphine, N-(Diphenylphosphine methyl) pyrimidin-2-amine. Saurabh Kumar, Dipanjan Mondal, and Maravanji S. Balakrishna. ACS Omega 2018, 3, 16601–16614

#### Poster Presentation:-

- Diverse Architectures and Luminescence Properties of Copper(I) Complexes Assembled from Pyrimidine Appendage Phosphine". International Conference on Frontiers at the Chemistry-Allied Science Interface. University of Rajasthan, Jaipur December 21-22, 2018.

### Dr. Arindam Bankura (Assistant Professor)

#### Publications:-

- Dipanjan Giri, Arindam Bankura, Sanjib K Patra, Poly (benzodithiano-imidazole-alt-carbazole) based pi-conjugated copolymers: Highly selective and sensitive turn of fluorescent probes for Hg<sup>2+</sup>, Polymer Vol-158, Page-338, 2018

#### Conferences / Other Achievements / Activities:-

- Delivered an invited lecture in 55th Annual Convention of Chemists 2018 (International Seminar) organised by 'Indian Chemical Society' Title: Advanced Modelling of ions in solutions organised by the Dept. of Chemistry, G. B. College, Naugachia (T. M. Bhagalpur University, Bhagalpur) during December 28–30, 2018

## Department of Teacher Education

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

#### Publications:-

- Published a paper entitled 'Ucch-Madhyamik star ke Vidyarthiyonka Filmon se Prabhavit Manav Mulyonka Adhyayan' in a refereed Journal Shiksha Shodh Manthan, Vol. 4, Issue 1, pp.246-250 in 2018 with Mr. Kalpnath Saroj. (Journal's ISSN no. 2395–728X)

#### Other Achievements / Activities:-

- Coordinated National Resource Centre for Education under PMMMNMTT scheme of MHRD, Govt. of India.
- Contributed three modules (covering 04 quadrants) as an expert for the course Latest Trends in Pedagogy and Assessment under ARPIT programme of MHRD, Govt. of India (MOOC run through SWAYAM)
- Recorded five Video lectures on different topic for D.El.Ed. Programme at National Institute of Open Schooling (NIOS), Noida.



# Faculty Achievements/Activities

## Dr. Tapan Kumar Basantia (Associate Professor)

- Coordinated an online Refresher course 'Recent trends in Pedagogy and Assessment' under ARPIT scheme on SWAYAM platform.

## Dr. Ravi Kant (Associate Professor)

### Publications:-

- Kant, R. (2018) WhatsApp usage: attitude and perceptions of college students, *Conflux Journal of Current Research*, 5(9):27-34.
- Kant, R. (2018) Relationship of internet addiction with emotional intelligence among youths, *GESJ: Education Science and Psychology*, 2(48):39-47 (Georgia)
- Kant, R. (2018) Knowledge of Internet and its Applications: A Survey of Secondary Students in Bihar, *Greener Journal of Educational Research*, 8(6):137-142 (USA) <http://doi.org/10.15580/GJER.2018.6.080818113>

### Other Achievements / Activities:-

- Appointed as SWAYAM Course Coordinator for the D.El.Ed. Course 510 (Learning science at Upper Primary Level by National Institute of Open Schooling (NIOS), Noida and recorded seven Video lectures on different topics.
- Appointed as Member of Syllabus Committee of Education (B.Ed. & M.Ed.) of Patliputra University, Patna.

### Projects / Research Grants:-

- Received a minor research project of Rs. 1,50,000/-, entitled as "Emotional labor and burnout among teacher educators in Gaya district" sanctioned by School of Education, Central University of Kerala under PMMMNMTT scheme.

## Dr. Mitanjali Sahoo (Assistant Professor)

### Conferences / Other Achievements / Activities:-

- Presented a paper entitled, "Life Stress of College Students" in Diamond Jubilee National Seminar on 'Quality Assurance in Higher Education' organized by School of Education, Ravenshaw University during August 02-03, 2018.
- Presented a paper entitled, "Perception of parents and students towards semester system of examination at the tertiary level" in ICSSR sponsored Diamond Jubilee National Seminar on 'Examination Reforms for Quality Higher Education in India: Challenges and Opportunities' organized by School of Education, Ravenshaw University during December 22-23, 2018.
- Developed two modules (covering 03 quadrants) on "Latest trends and principles of assessment" and "Common classroom assessment techniques" for the course Latest Trends in Pedagogy and Assessment under ARPIT programme of MHRD, Govt. of India (MOOC run through SWAYAM)

## Dr. Rinki (Assistant Professor)

- Recorded five video lectures for D.El.Ed. course at National Institute of Open Schooling (NIOS) Noida.
- Developed a complete module using four quadrant for online Refresher course conducted under ARPIT scheme on SWAYAM platform.

## Dr. Tarun Kumar Tyagi (Assistant Professor)

### Publications:-

- Tyagi, T. K. (2016, Published by 18/09/2018). The causal relationship between mathematical creativity, mathematical aptitude and mathematical problem-solving performance: A cross-lagged panel analysis. *Indian Educational Review*, 13(1), 93-103.

### Conferences / Other Achievements / Activities:-

- Participated in one week national workshop on 'Research Methodology' organized by FDC, HNBGU, Uttarakhand, under PMMMNMTT Scheme, MHRD during December 10 – 16, 2018

## Mr. Manish Kumar Gautam (Assistant Professor)

### Publications:-

- Gautam, M.K. & Dubey, A. (2018). Learning to Be: Understanding the Complexity of Self in the Twenty-First Century. In S. K. Singh (Ed.). *Universal Religion and Education* (pp. 110-115). Varanasi: Seema Press publication.

- Gautam, M.K. (2018). Promoting Communication, Attitude Towards Mathematics Through Cooperative Small Groups in Middle School Mathematics: An Action Research. *Vaichariki*, VIII(I), pp.193-201.

- Gautam, M.K. (2018). Fostering Entrepreneurial Creative Mindset with Mobile Based Learning Ecosystem. *ShodhPrerak*, VII(I), pp.167-170.

### Conferences / Other Achievements / Activities:-

- Presented paper in three-day International Conference on 'Universal Religion and Education' (ICURE-2018) organised by Banaras Hindu University during November 16-18, 2018.

## Dr. Ritesh Kumar (Assistant Professor)

### Publications:-

- Kumar R., Narayan A., Pradhan L., KarManoranjan, Singh N.K." Structural, dielectric, impedance and conductivity studies of Ba(Fe<sub>0.5</sub>Nb<sub>0.5</sub>)O<sub>3</sub> nanomaterial prepared by the mechanochemical method". *FERROELECTRICS* Vol. 537 in 2018 (Taylor & Francis publication) <https://doi.org/10.1080/00150193.2018.1528944>

## Department of Economics Studies and Policy

### Prof. Sankar Kr. Bhaumik, Dean & Head (Professor)

### Conferences / Other Achievements / Activities:-

- Acted as a resource person, and delivered two lectures on "Limited Dependent Variable Models" at the TEQIP III Sponsored Winter School on Advanced Research Methods in Econometrics and Statistics organised by Department of Humanities and Social Sciences, NIT Durgapur during December 08 – 09, 2018

## Dr. Abodh Kumar (Assistant Professor)

### Publications:-

- Kumar A. and Sharma A. (2018), Grief in Brief: A Tale of Farmers' Distress. *International Journal of Research and Analytical Reviews*. Vol. 5, Oct-Dec. Issue 4.

### Conferences / Other Achievements / Activities:-

- Delivered a talk at the London School of Economics (LSE) India Observatory Seminar on the topic "Weak Institutions and Persistence of Slums in Bihar" on May 30, 2018
- Presented a paper on the topic titled "Patronage, Perceived Property Rights and Persistence of slums" presented at Development Studies Association, United Kingdom conference at the University of Manchester, Manchester during June 27 – 29, 2018)
- Completed Sir Ratan Tata Visiting Fellowship at the London School of Economics and Political Science (LSE), London.

## Mr. Atish Kumar Dash (Assistant Professor)

### Publications:-

- Kumar, Dhananjay and Atish Kumar Dash (2018), Growth Elasticity of Poverty: A disaggregated analysis in the context of Bihar. *Empirical Economics Letters*, Vol. 17, No. 5.

## Dr. Rikil Chyrmang (Assistant Professor)

### Publications:-

- RikilChyrmang (2018), Forums for Conflict Resolution in the Jaintia Tribal Community over Land Resources, in Melvil Pereira, BitopiDutta and BinitaKakati (ed.), *Legal Pluralism and Indian Democracy: Tribal Conflict Resolution Systems in Northeast India*, Chapter 15, pp.271-295, New York, Routledge, ISBN: 978-1-138-10619-2.
- Rikil Chyrmang (2018). Youth Migration for Education from the North-eastern Region to the Different States of India by Rikil Chyrmang and So-E-MiKyndiah in S. Irudaya Rajan and P. Siva kumar (ed.), *Youth Migration in Emerging India: Trends, Challenges and Opportunities*, Chapter 8, pp.220-240, Hyderabad, Orient Blak Swan Pvt. Ltd, ISBN: 9789352873890.

# Faculty Achievements/Activities

## Department of English

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

- Successfully completed supervision of Theses of two PhD students.

### Mr. Abhay Leonard Ekka (Assistant Professor)

#### Publications:-

- Presented a paper titled "Truth as Religious Value" in International Conference on "Debating the Post-truth Phenomenon: Literature, Culture and Critical Discourse" sponsored by UGC organized by the Dept. of English and Gandhi Study Centre, DAVPG College Varanasi during December 19 – 20, 2018. Also chaired a session during the conference.

### Dr. Saroj Kumar (Assistant Professor)

#### Conferences / Other Achievements / Activities:-

- Participated in a one month induction training programme sponsored by MHRD under PMMMNMTT Scheme organised by the School of Education, CUSB as a resource person, and delivered two lectures on "Limited Dependent Variable Models" at the TEQIP during from 25 May-23 June, 2018.

## Department of Political Science

### Prof. S. N. Singh (Professor)

#### Conferences / Other Achievements / Activities:-

- Delivered a lecture on the topic "Issues of Illegal Migrants and NRC in Assam" at L.S. College, Muzaffarpur on 16th August, 2018
- Acted as NAAC Peer Team Co-ordinator at S.K.M College, Karnataka during September 06-07, 2018
- Chaired a session at IPSA 58th Conference organised at Meerut, Uttar Pradesh on 30th December, 2018
- Participated as a Political Analyst in Doordarshan Patna, Zee News in Bihar, Jharkhand, Hindustan several times

### Dr. Alok Kumar Gupta, Head (Associate Professor)

#### Publications:-

- "Viability of 'One Nation-One Election'", in Third Concept, Vol. 32, No.382, December 2018 [ISSN-0970-7247], pp.24-31.
- "Parliamentary Election in Bhutan: Implications for India", in World Focus, No.468, December 2018, [ISSN 2230-8458] Special Issue.
- "Triumph of Democracy in Maldives: From Emergency to Ballot Box—Implications for India", in World Focus, No.467, November 2018, [ISSN 2230-8458].
- "South Korea's 'New South Policy': India's Act East Policy" in AAKROSH, Volume 21, No. 81, October 2018, [ISSN 2347-1522], pp.63-80.
- "Changing Geopolitics of Northeast Asia: Imperatives of India-South Korea Growing Convergence", in World Focus, No.465, September 2018, [ISSN 2230-8458] Special Issue
- "Geo-engineering as a tool to Achieve Sustainability: Imperatives of Demographic Engineering", in World Focus, No.464, August 2018, [ISSN 2230-8458] Special Issue
- "India's Act East Imperatives: Renewed Thrust in India-Indonesia Relations", in AAKROSH, Volume 21, No. 80, July 2018, [ISSN 2347-1522], pp.61-82.
- "Resilience in Indo-Russian Relations: India's Attempt at Recalibrating Ties Amidst Global Flux", in World Focus, No.463, July 2018, [ISSN 2230-8458] Special Issue.
- "Growing Convergence between India and Japan: Strategic Implications and Imperatives", in World Focus, No.461, May 2018, [ISSN 2230-8458]
- "Sino-US Conflict Over Geographic Commons in South China Sea: India's Geopolitical Interests and Endeavour at Conflict Resolutions", in World Focus, No.460, April 2018 [ISSN 2230-8458].

- "Missing Link in India-Japan Relations: Buddhism as a Tool for Cultural Engagement", in AGNI, Volume XXI, No. III, September 2018-December 2018, [ISSN0971-7862], [ISBN 978-81-7593-132-9] pp.18-36. [Co-authored with Ms.Vandana Mishra]
- "Sardar Vallabhbhai Patel: Personality and the Perona-Is It Re-appropriation or Misappropriation?", in World Focus, No.469, January 2019, [ISSN 2230-8458]. (Co-authored with Ms. Vandana Mishra).
- "2018 General Elections in Pakistan: Attenuation of Peace Process in Afghanistan", Politico, Vol.10, No.2, 2018 [ISSN 2322-0686] (Co-authored with Ms.Vandana Mishra)
- "Declining Character of Political Parties: Crucial Challenges to Governance in Contemporary India", Politico, Vol.9, No.1, 2018 [ISSN 2322-0686] (co-authored with Ms. Vandana Mishra)

#### Book Chapters:-

- "India-Bangladesh Relations: Challenges and Opportunities in the Backdrop of Contemporary Geopolitics of the Region" published in a Book titled "Internal Changes in South Asia: Challenges and Opportunities" edited by Dr. Bibhuti Bhushan Biswas (New Delhi, 2018) [ISBN-978-93-86754-17-2].
- "India and Non-Traditional Security: Terrorism" published in a Book titled "Modi's Foreign Policy: Innovation and Challenges" edited by Dr. Amulya K. Tripathy & Jaya Krishna Baral, (Delhi, 2018) (Ess Publications) [ISBN-978-81-936074-8].

#### Conferences / Other Achievements / Activities:-

- Participated and chaired a Technical Session in the ICHR Sponsored National Seminar on "Role of Bihar in India's Constitution Making", organized by University Department of History, Magadh University, Bodhgaya in collaboration with Ithias Sankalan Samiti, Bihar during December 18-20, 2018.
- Presented a paper titled "Inclusion Discourse Amidst Changing Notions of 'Idea of India': Ambedkar's Legacy and Its Relevance Today", in a national conference on "Nationalist Discourse on Inclusion" organized by Centre for Gandhi and Peace Studies, School of Social Sciences, Indira Gandhi National Open University, New Delhi during August 04-05, 2018
- Presented a paper titled "One Nation, One Election: Imperatives of Electoral Reforms in India" in a national seminar on "Indian Democracy at 70: Challenges Ahead" organized by Department of Political Science, Jawaharlal Nehru College, at Chakradharpur, Jharkhand during April 06-07, 2018

### Dr. Praveen Kumar (Associate Professor)

#### Book Chapter:-

- Associations in Democracies: Some theoretical issues in Indian context. 2018. In Vinodan, C., Ed. Democracy, Inequality and Economic Development. ISBN: 9788177084450

#### Conferences / Other Achievements / Activities:-

- Presented a paper entitled "Life Course Perspective: A critique" at National Seminar on Poverty and Social Exclusion: A life Course Perspective. At IIPA, New Delhi during April 12-13, 2018

### Dr. Abhay Kumar (Assistant Professor)

#### Book Chapter:-

- "Bharat Prashant Kshetraka Bhu-Rajnitik Mahatwewam 'Kwad' ke Nirman me Japan ki Bhumika" in Sodh Drishti Vol. 9 No. 13 April 2018. (ISSN: 0976-6650).

#### Conferences / Other Achievements / Activities:-

- Presented a paper entitled, "Missing Link in Ambedkar's Constitution: An Assessment", in National Seminar on theme, "Role of Bihar in India's Constitution Making", organized by Magadh University (Bodhgaya) during December 18-20, 2018.

### Dr. Pranav Kumar (Assistant Professor)

#### Publications:-

- "Bharat ke vikas ke samksh chunautiyon ke samdhan men diaspora kaa yogdaan, in Sodhdrishti Vol 9(8.1), April 2018 (ISSN : 976-6650)



# Faculty Achievements/Activities

## Department of Sociological Studies

### Dr. Anil Kumar Singh Jha, Head (Associate Professor)

#### Book:-

- "Gender Equality in Bihar: Sound of Silence (ISBN: 9789385381553), New Delhi, Readers Press, 2018

#### Journal:-

- "Motherhood in Bihar: Analysis of NFHS Data, Mahila Pratistha (ISSN: 2454-7891), Vol.-4, No. 1, July-September, 2018, (pp. 11-22)

#### Conferences / Other Achievements / Activities:-

- Delivered an invited lecture on "Behind the Veil: Challenges of Women in Bihar" in national seminar on "Women Empowerment" organised by Dept. of Sociology, LNM University, Darbhanga during May 29-30, 2018
- Chaired a technical session and delivered an invited lecture on "In Pursuit of Justice: Women and Sanitation in India" in national seminar on 'Sociology of Sanitation', jointly organised by M K Bhavnagar University, Gujarat University, Ahmedabad and Sulabh International Centre for Action Sociology, New Delhi during June 25-27, 2018



**Dr. Bindeshwar Pathak (founder of Sulabh International) facilitating Dr. Anil Kr. Singh Jha on June 25, 2018**

- Chaired a technical session and delivered an invited lecture on "Challenges of Women in the era of Globalization" as a Resource Person in international conference on 'Social Change and Challenges in the era of Globalization', organised by Ranchi University, Ranchi during September 27-29, 2018

### Dr. Sanat Kumar Sharma (Associate Professor)

#### Publications:-

- Book titled "Indian Society & Legacy" Publisher – R.B.H. Media Designer, ISBN No: 819324467-2 Year 2018
- "Parachin Bharat itihās main naaree kee ishti" Ayan, Vol-6 No.4, Oct-Dec, issue-2, 2018, ISSN No: 2347-4491
- "Bodh garantho mai bidhw ki ishti" Manviki-Vol-X No. II, July-Dec 2018, ISSN-0975-7880

#### Conferences / Other Achievements / Activities:-

- Chaired the national seminar titled "The Relevance of Dr B.R. Ambedkar's Ideology in global perspective organized by the Department of sociology & Dr Ambedkar Chair, BHU during April 19-20, 2018
- Chaired the one day program for Lunching of New frame work of Unnat Bharat Abhiyaan 2.0 and orientation workshop as a participating institute held on 25th April, 2018, at AICTE auditorium, New Delhi.

### Dr. Jitendra Ram (Assistant Professor)

#### Books:-

- Written two lessons for the study material of MA Sociology 3rd Semester under sociology of Development, University School of Open Learning, Panjab University, Chandigarh on 19th August, 2018, namely, (i) Compensatory Discrimination through Constitutional and Legal Measures (SCs, STs and BCs) (ii) Commissions and Their Recommendations: Mandal Commission and the Reservation Debate.

### Dr. Haresh Narayan Pandey (Assistant Professor)

#### Publication in Books:-

- Chapter- Society, Education and Alternative, in the Book- Emerging Scenario of Higher Education in India (Solicited)
- Chapter- Globalisation, Life Style and Consumer Culture, Book- Media and Ideology of Development (Solicited)

### Dr. Parijat Pradhan (Assistant Professor)

#### Publications:-

- Chapter in edited book named "Gender and Environmental Sustainability: Different Perspectives", Nikhil Publishers, Agra. ISBN No- 978-93-89042-13-9
- Research Paper entitled "Identity and Mobilisation among the SCs in the Global Era: A Study of U.P." from National Council of Development Communication, ISSN NO. 09705554

## Department of Law and Governance

### Dr. Pradip Kumar Das (Assistant Professor)

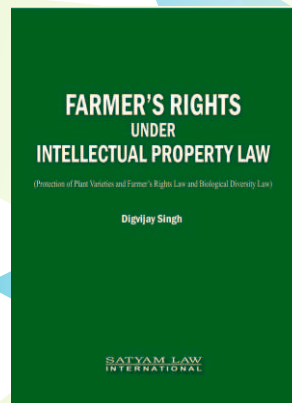
#### Publications:-

- Book Chapter on the topic "Identity Crisis of Subordinate Judiciaries in India: A Discourse from Constitutional Perspective", Name of the Book: Indian Constitution: Essays in honour of Prof.(Dr.)S.S. Singh, ABS Books, New Delhi, ISBN: 978-93-86088-74-1, May, 2018
- Article published in Law Journal 'National Journal of Comparative Law', Topic: "Prevention of Related Party Transactions (RPTs) in India :A Review from Legal Perspective", A Peer Reviewed UGC listed Refereed Journal, ISSN- 2393-9338, July, 2018
- Published one Text book: "Law of Partnership & Limited Liability Partnership with Limited Liability Partnership Rules 2009 and Limited Liability Partnership(Winding up and Dissolution) Rules 2012", ISBN:978-81-8198-451-7, First Edition 2018, Publisher: University Book House(Pvt.) Ltd, Jaipur-302003.

### Dr. Digvijay Singh (Assistant Professor)

#### Publications:-

- Authored Book: Farmer's Rights under Intellectual Property Law: Protection of Plant Varieties and Farmer's Rights Law, and Biological Diversity Law (New Delhi: Satyam Law International, 2018) (ISBN: 9789387839021)
- Chapter in Book: "Legal Control of Money Laundering: International and National Initiatives" in B.C. Nirmal and SabariBandyopadhyay (eds.) Combating Corruption Black Money and Money Laundering: Issues and Challenges Ahead (New Delhi: Satyam Law International, 2017-18)



# Faculty Achievements/Activities

- Paper in Journal: "Understanding Intellectual Property (IP) Strategy for Artificial Intelligence", NLU Law and Policy Review, 2018, National Law University and Judicial Academy, Assam.

## Conferences / Other Achievements / Activities:-

- Presented a paper titled "IP Strategy for Artificial Intelligence" in International Conference on Intellectual Property Rights organized by National Law University and Judicial Academy, Assam during August 18-19, 2018
- Presented a paper titled "Ubiquity of Open Source Software and User's Freedom and Limitations" in National Seminar on Intellectual Property Rights: Emerging Issues and Challenges organized by Chanakya National Law University, Patna on 23rd September, 2018

## Department of Psychological Sciences

### Dr. Das Ambika Bharti (Assistant Professor)

#### Publications:-

- Kumar, K. S. & Bharti, A. D. (2018). Gender differences in psychological wellbeing: A comparative study among Indian youth. Indian Journal of Psychological Sciences, 9(2), 127-134. ISSN-0976-9218
- Kumar, K. S. & Bharti, A. D. (2018). Role of proactive coping in psychological wellbeing of healthy Indian youth. Journal of Indian Health Psychology, 12 (2), 76-90. ISSN- 0973-5755

#### Conference:-

- Presented three (03) empirical papers entitled (i) Psychological resources of children with specific learning disability (ii) Psychological well-being of Indian married working women and (iii) Rural-urban differences in psychological wellbeing: A comparative study among Indian youth at the XXVIII Annual International Conference of National Academy of Psychology held at Ramanujan College, DU during December 19-21, 2018

### Dr. Manglesh Kumar Manglam (Assistant Professor)

#### Conference:-

- Presented a research paper titled "Effect of Antipsychotic Drugs on Psychopathology in Patients with First Episode of Schizophrenia" in National Conference on Human Wellness: A Multidisciplinary Approach at P. G. Centre of Psychology, Gaya College during December 20-21, 2018

## Department of History & Archaeology

### Dr. Sudhanshu Kumar Jha (Assistant Professor)

#### Publications:-

- Published the article on the topic "Reason and Dissent; The Historical and Philosophical Foundations of Democracy in India" in the Journal History: Past and Present, ISSN : 2231-3893

#### Conference:-

- Presented a paper entitled "Voices of the marginalised sections such as Tribals, Women, Workers in the Constituent Assembly of India" in National Seminar on Role of Bihar in India's Constitution Making organised by PG Department of History, Magadh University, Bodh Gaya during December 18-20, 2018

## भारतीय भाषा केंद्र, हिंदी/उर्दू

### डॉ. रवीन्द्र कुमार पाठक, विभागाध्यक्ष (सह प्राध्यापक)

#### पब्लिकेशन्स :-

- भारतीय साहित्य संस्कृति में पर्यावरण-बोध- 'अरुणप्रभा' (छमाही), राजीव गाँधी विश्वविद्यालय, ईटानगर, आई.एस.एस.एन.- 2349-6444-6444-2349, 'विश्वविद्यालय अनुदान आयोग' अनुशंसित पत्रिका-संख्या 40874, अंक 9-10, दिसम्बर-जनवरी, 2017 (अंक विलम्बित, अभी प्रकाशित)

- साहित्य और उसका शिक्षण : अर्थ और आयाम', 'मध्यभारती' (पूर्व-समीक्षित अर्द्धवार्षिक शोध-पत्रिका), आई.एस.एस.एन. - 0974-0066, डॉ. हरी सिंह गौर विश्वविद्यालय, सागर, जुलाई-दिसम्बर, 2018, पृष्ठ-60-73
- शिक्षण और शोध तथा शोधकर्ता के रूप में शिक्षक-शिक्षिका', 'परिप्रेक्ष्य' (चातुर्मासिक), राष्ट्रीय शैक्षिक योजना एवं प्रशासन विश्वविद्यालय (न्यूपा), 17-बी, अरविन्द मार्ग, नयी दिल्ली-110016, आई.एस.एस.एन.- 0972-7515, 'विश्वविद्यालय अनुदान आयोग' अनुमोदित पत्रिका-संख्या - 41958, वर्ष-24, अंक-1/अप्रैल, 2017 (अंक विलम्बित, सितम्बर, 2018 में प्रकाशित), पृष्ठ-83-94
- भाषा: संरचना, बहाव और ठहराव (सन्दर्भ - हिन्दी भाषा)', 'विश्व हिन्दी पत्रिका' (वार्षिक पत्रिका), आई.एस.एस.एन. - 1694-2477, अंक 2018, विश्व हिन्दी सचिवालय, स्विफ्ट लेन, फॉरेस्ट साइड-74427, मॉरीशस, पृष्ठ 1-13
- हिन्दी की रूप-संरचना', 'विश्व हिन्दी पत्रिका' (वार्षिक पत्रिका), आई.एस.एस.एन.-1694-2477, अंक 2017, विश्व हिन्दी सचिवालय, स्विफ्ट लेन, फॉरेस्ट साइड - 74427, मॉरीशस, पृष्ठ 9-14
- पुस्तक-लेखन/पाठ-सम्पादन :- 'भाषा-शिक्षण हिन्दी, भाग 1' (द्विवर्षीय बी.एड. पाठ्यक्रम के लिए पाठ्य पुस्तक), आई.एस.बी.एन. - 978-93-5292-018-1, एन.सी.ई.आर.टी., दिल्ली; मई, 2018, कुल पृष्ठ 204, में दो इकाइयों ('भाषाई व्यवहार और व्यवस्था' तथा 'भाषाई कौशलों का विकास' का लेखन तथा प्रश्नावली-गतिविधियों के निर्माण में सहयोग।

### डॉ. योगेश प्रताप शंखर (सहायक प्राध्यापक)

#### पब्लिकेशन्स :-

- हिन्दी साहित्येतिहास सम्बन्धी आरंभिक लेखन और औपनिवेशिक परियोजना', तद्वत्, अंक 37, मई, 2018

#### कॉन्फरेन्सेस (संगोष्ठी):-

- रजा फ़ाउण्डेशन, दिल्ली द्वारा आयोजित 'युवा 2018' (23-24 नवम्बर, 2018) में 'घनानन्द का काव्य' विषय पर व्याख्यान।
- भोजपुरी अध्ययन केंद्र, बी.एच.यू., वाराणसी द्वारा आयोजित 'लोक और आधुनिकता' विषयक राष्ट्रीय संगोष्ठी (29-30 नवम्बर, 2018) में 'लोक और शास्त्र का द्वन्द्व' विषय पर व्याख्यान।

### डॉ. कर्मानंद आर्य (सहायक प्राध्यापक)

#### पब्लिकेशन्स :-

- अस्मितामूलक साहित्य का सौन्दर्यशास्त्र, सम्पादक - डॉ. कर्मानंद आर्य, द मार्जिनलाइज्ड पब्लिकेशन, नई दिल्ली, ISBN - 978-93-87441-14-9
- बिहार झारखण्ड की चुनिन्दा दलित कवितायें, सम्पादक - डॉ. मुसाफिर बैठा, डॉ. कर्मानंद आर्य, बोधि प्रकाशन, जयपुर ISBN-978-93-381-67-46-8

#### कॉन्फरेन्सेस (संगोष्ठी):-

- भोजपुरी अध्ययन केंद्र, बनारस हिन्दू विश्वविद्यालय द्वारा दिनांक 26-27 अक्टूबर 2018 को आयोजित राष्ट्रीय संगोष्ठी में 'काव्यशिल्प, कथात्मकता और लोक चरित्रों के सन्दर्भ में केदारनाथ सिंह' विषय पर विशेष व्याख्यान
- बाबा साहब भीमराव आंबेडकर जयंती समारोह, 14 अप्रैल 2018 को ललित नारायण मिथिला दरभंगा विश्वविद्यालय, दरभंगा द्वारा आयोजित कार्यक्रम में मुख्य अतिथि एवं व्याख्यानकर्ता
- मानव संसाधन केंद्र, लखनऊ विश्वविद्यालय द्वारा आयोजित पुनश्चर्या कार्यक्रम दिनांक 12 नवम्बर 2018 से 05 दिसंबर 2018 तक में प्रतिभाग

### डॉ. अनुज लुगुन (सहायक प्राध्यापक)

#### पब्लिकेशन्स :-

- पुस्तक में अध्याय लेखन : 'अस्मितामूलक साहित्य का सौन्दर्यशास्त्र' पुस्तक में 'आदिवासी साहित्य की पृष्ठभूमि' शीर्षक से अध्याय लेखन | द मार्जिनलाइज्ड पब्लिकेशन, नई दिल्ली, ISBN - 978-93-87441-14-9 पृष्ठ संख्या 145-155

#### कॉन्फरेन्सेस (संगोष्ठी):-

- टाटा इंस्टिट्यूट ऑफ सोशल साइंस, मुंबई द्वारा दिनांक 24/12/2018 को आयोजित 'टिस लिटरेचर फेस्टिवल' में स्रोत वक्ता के रूप में भागीदारी।
- गोस्सनर थियोलॉजिकल कॉलेज, राँची द्वारा दिनांक 8 अगस्त 2018 को आयोजित 'आदिवासी दर्शन' विषयक विशेष संगोष्ठी में मुख्य वक्ता के रूप में भागीदारी।

### डॉ. कफ़ील अहमद नसीम (सहायक प्राध्यापक, उर्दू)

#### पब्लिकेशन्स :-

- पुस्तक : हर्फ के उजाले, ब्राउन बुक पब्लिकेशन, दिल्ली, जून 2018, ISBN : आई.एस.बी.एन.-978-93-87497-24-9



**CUBS TIMES, 2018**  
(April - December 2018)

Newsletter, Central University of South Bihar

# Outreach Activities / Community Welfare

## CUSB donated Rs. 4,17,516 in Kerala CM relief fund

The CUSB fraternity voluntarily donated Rs. 4,17,516/- for Kerala Flood victims. In response to the initiative taken by Vice-Chancellor Prof. H. C. S Rathore the University fraternity comprised of Statutory officers, faculty members and staff voluntarily contributed one (1) day salary for the welfare of victims who battled with the devastating floods in August - September. The collected amount was transferred into the account of Kerala Chief Minister Disaster Relief Fund by RTGS.

## कम्युनिटी डेवलपमेंट सेल की महमदपुर में लगी 'चौपाल'



सीयूसबी में संचालित सामुदायिक विकास प्रकोष्ठ (Community Development Cell) ने पंचानपुर के निकट गोद लिए हुए गांव 'महमदपुर' में गाँव वालों में जागरूकता लाने के लिए अप्रैल 2018 के पहले सप्ताह में चौपाल लगाया। सामुदायिक विकास प्रकोष्ठ के सदस्य एवं कृषि वैज्ञानिक डॉ० गौतम कुमार ने इस चौपाल की अध्यक्षता की एवं गांव वालों से उनकी समस्याओं को जाना। गांव वालों ने बीज की समस्या, मिट्टी की उर्वरा शक्ति के कम होने की समस्या एवं फसल बीमा की समस्याओं को प्रमुखता से रखा। प्रकोष्ठ के संयोजक डॉ० सुजीत कुमार एवं अन्य सदस्य डॉ० प्रभात रंजन, डॉ० विजय कुमार सिंह एवं डॉ० नरसिंह कुमार भी बैठक में मौजूद थे।

## सीयूसबी के शिक्षा पीठ द्वारा दरियापुर गाँव में एक दिवसीय जागरूकता अभियान

दक्षिण बिहार केन्द्रीय विश्वविद्यालय (सीयूसबी) के शिक्षा पीठ द्वारा चार वर्षीय एकीकृत बी.ए.बी.एड. एव बी.एस-सी.बी.एड. चतुर्थ समेस्टर के विद्यार्थियों हेतु 'कम्युनिटी एवेयनेस एण्ड पार्टिशिपेशन' पाठ्यक्रम की आंशिक प्रतिपूर्ति हेतु 28 अप्रैल, 2018 को दरियापुर गाँव में एक दिवसीय जागरूकता अभियान का आयोजन किया गया। यह कार्यक्रम विश्वविद्यालय की शिक्षा पीठ के सहायक प्रोफेसर एवं समन्वयक, श्री राम अवध की देखरेख में आयोजित किया गया। जागरूकता अभियान के माध्यम से विद्यार्थियों द्वारा शैक्षिक तथा आधारभूत सुविधाओं पर एक सवेक्षण किया गया तथा साथ-साथ गाँव के लोगों को शिक्षा पर आधारित नुक्कड़ नाटक के माध्यम से जागरूक किया। इस कार्यक्रम को गाँव के लोगों, रा० प्रा० विद्यालय तथा ललन प्रसाद, स्विटल कॉलेज के सभी अध्यापकों द्वारा सराहा गया। कार्यक्रम के अन्त में शिक्षा पीठ के सहायक प्रोफेसर श्री किशोर कुमार द्वारा समस्त ग्रामीणवासियों को कार्यक्रम के सफल आयोजन एवं सहयोग के लिए धन्यवाद ज्ञापित किया।



## Team Smile winter clothes among needy people



The Team Smile of CUSB distributed around 500 pair of clothes during chilling winter among the needy people of neighbouring Dariyapur and Uttrain villages on 22nd December, 2018. Earlier in response to the initiative taken by Team Smile the faculty members, staff and students of the University generously contributed the clothes in the week-long special drive. The clothes were distributed under supervision of faculty co-ordinator Dr. Pranav Kumar by president Badri Sankar Das and other team members.



# Outreach Activities / Community Welfare

## Exhibition of Environmental models at CUSB

First semester students of M.Sc. Environmental Science of CUSB exhibited various environmental models in the University premises on 26th November, 2018. The models were developed by students with innovative ideas were made by using waster products available in the University premises. The models were based on the topics such as Aquarium, Vertical Garden, Hydroponics, Vermicompost & Solid waste management and Medicinal Garden. The students namely, Himachal Singh, Kunal Kishore, Abhishek, Mrinalini, Anubha, Tapan, Prabhat and Pinky made the models. The models were made under the supervision of Dr. Ram Kumar, Head EVS and Asst. Prof. Dr. N.L Devi. The exhibition was visited by Pro VC Prof. O.P. Rai, faculty member and students of the University.



## Team Smile members awarded at CUSB

A certificate distribution ceremony was organised for Team SMiLE (a students' initiative to outreach underprivileged children) at CUSB on 16th May, 2018. The event was held under the supervision of Dr. Pranav Kumar, faculty supervisor, Team SMiLE. The event began with a formal address by Mr. Badri Sankar Das, newly elected President of Team Smile, followed by a short introduction by Aman Sagar (Member, Team SMiLE), about the evolution and works of Team SMiLE. Thereafter, the certificates were distributed to the students by the faculty members of CUSB namely Dr. S. N. Singh (Dean, School of Social Science and Policy), Dr. Sanat Kumar Sharma (DSW) and Dr. Kavita Singh, Asst. Prof., Education. After the certificate distribution, the faculty supervisor of the Team SMiLE lauded the students' efforts with his motivational words and encouraged the team to work in better way in future. The votes of thanks which was proposed by Ananya Sunidhi (Membership In-charge), Team SMiLE.



## सीयूएसबी की टीम स्माइल ने फतेहपुर गाँव में चलाया जागरूकता अभियान



'टीम स्माइल' ने विश्वविद्यालय के पास के ग्राम फतेहपुर में 16 सितम्बर 2018 को 'नुककड़ - नाटक' के जरिए ग्रामीणों में जागरूकता फैलाई। नुककड़- नाटक में उन्होंने गाँव की आम समस्याओं को दिखाया और लोगों को इस बात से भी अवगत कराया कि इन समस्याओं से निबटारा कैसे किया जा सकता है। नाटक की प्रस्तुति प्रिय रंजन और रविश के नेतृत्व में की गई, जिसमें स्वेता, सोनम, सिद्धांतिका, गीतांजली, रोजा रानी, प्रियान्शु, अविनाश, सूरज, किशन आदि ने उत्सुकता से भाग लिया। नाटक के अलावा, टीम स्माइल के सदस्यों ने "ग्रामीणों को अपने बच्चों को पढ़ाई - लिखे, साफ - सफाई तथा बिमारियों से बचाव के लिए भी जागरूक किया। इस अवसर पर 'टीम स्माइल' के सदस्य प्रेरणा, नेहा, ऋचा, धनेश्वर, अभ्युदय, प्रत्युष, चन्दन, आशुतोष, ज्योतिष, शिव शंकर, बलराम, सौरभ, विककी, बट्टी शंकर, आशुतोष कुमार आदि मौजूद थे।

## CUSB's Education department celebrated "Nai Taalim Week"

On the occasion of 150th birthday of Mahatma Gandhi the School of Education of CUSB conducted 'Nai Taalim week and Nai Taalim Day' during 22nd to 24th September, 2018. In the course of this celebration the pupil (intern) teachers of University conducted number of activities at Kevali Middle School, adjacent to its premises under guidance of Dr. Kavita Singh, Assistant Professor, School of Education. During the school internship programme pupil teachers prepared craft, community, activities and work experience based lesson plans and run the awareness drive for health and hygiene. Akanksha Kumari, Akanksha Sinha and others interns conducted the programme with their students at Middle School, Kosma, Yamune, Dharmshala, Tapa and Higher Secondary School, Tapa Fatehpur.



# Outreach Activities / Community Welfare

## Free seed distribution by Community Development Cell of CUSB

The Community Development Cell (CDC) of Central University of South Bihar (CUSB) in association with ICAR (Indian Council for Agriculture Research) distributed seeds among the farmers of Mehmadpur village situated in Gaya district of Bihar on 10th June, 2018. CDC member Dr. Gautam Kumar, Assistant Professor, Life Science took part in the distribution activity with ICAR Scientist Dr. Santosh Kumar who had developed the new variety of rice seed named as 'Shwarn Shreya'. The variety requires less water for maximum yield and get ready in around four months. This variety is very beneficial for areas like Gaya, which receives less rainfall. A total of 200 kilograms (2 quintal) seed was distributed among 40 farmers of the village.



## CUSB students participated in 'Spic Macay' convention at IIT Kharagpur



A team of 18 students of Central University of South Bihar (CUSB) participated in the 6th SPIC MACAY International Convention 2018 organised at Indian Institute of Technology (IIT) Kharagpur during 3 - 9 June 2018. SPIC MACAY is the abbreviation of "Society for the Promotion of Indian Classical Music and Culture Amongst Youth", which was founded by Dr Kiran Seth, Professor-Emeritus at IIT-Delhi in 1977. Highlights of the seven days programme were 40 workshops, 30 concerts, 7 different forms of yoga and meditation exercises representing the ethos of Indian music, art and culture. The students of CUSB participated in the event under guidance of Dr. Priya Ranjan, Assistant Professor, Sociology and faculty coordinator of SPIC MACAY.

## Adolescent Education programme under Unnat Bharat Abhiyan

A group of students of B.Sc. B.Ed. and B.A. B.Ed. (7th Semester) of CUSB organized the 'Adolescent Education Programme' for the girls of High School, Fatehpur on 29th September 2018. Girls were educated about maintaining personal health & hygiene and various ways to deal effectively with physical and mental changes occurring in them during this period. The session was supported with the video demonstration on "Menstrual Hygiene" which was followed by a thought-provoking interactive session where the queries of girls were solved. Further, they were also educated about breaking the superstitious belief and taboos associated with the menstrual cycle. In addition to this, the awareness session on 'Hand Washing' was organised for students of High and middle school, Fatehpur. These programmes were conducted under the guidance of Dr. Rinki in supervision of DSW Dr. Sanat Kumar Sharma.



## स्वच्छता ही सेवा कार्यक्रम के तहत मोहम्मदपुर गांव में चलाया जागरूकता अभियान

दक्षिण बिहार केंद्रीय विश्वविद्यालय के छात्र समूह "टीम स्माइल" ने "स्वच्छता ही सेवा कार्यक्रम" के तहत 30 सितम्बर 2018 को विश्वविद्यालय के पास के ग्राम मोहम्मदपुर जाकर बच्चों को स्वच्छता का महत्व बताया। 'टीम स्माइल' के संकाय पर्यवेक्षक- डॉ. प्रणव कुमार और 'स्वच्छता ही सेवा कार्यक्रम' के संकाय समन्वयक- डॉ. आलोक रंजन के कुशल नेतृत्व में सदस्यों ने ग्रामीणों को अपने बच्चों को पढ़ाई के साथ-साथ साफ-सफाई एवं बिमारियों से बचाव के लिए जागरूक किया। सदस्यों ने बच्चों के बीच साबुन वितरण किया एवं उन्हें सही तरीके से इस्तेमाल करना भी सिखाया। टीम सदस्य चन्दन कुमार ने विद्यालय की दीवारों पर स्वच्छता का चित्र बनाकर लोगों को साफ सफाई के लिए प्रेरित किया। टीम सदस्य अमन सागर ने बच्चों के बीच रोमांचक का खेल कूद आयोजित करके, उन्हें स्वच्छता के प्रति जागरूक किया। टीम सदस्यों ने घर-घर जा कर महिलाओं से बात कर, उन्हें घर एवं आस पास को स्वच्छ रखने के तरीके एवं साफ-सफाई का लाभ बताया। टीम सदस्यों ने स्वच्छता से संबंधी समस्याओं को सुना और इसके निवाण का उपाय बताया। ग्रामीणों के द्वारा के इन प्रयासों को काफी सराहना की गई। इस मौके पर, 'टीम स्माइल' के सदस्य साची, प्रेरणा, अभिषेक, अरुण, सशांक, आशरफ, प्रदीप, अविनाश, नितीश, गौरांग, राहुल, धनेश्वर, प्रत्युष, बाबू, रिक्की, चन्दन, अमन, बन्नी शंकर और आशुतोष कुमार आदि उपस्थित थे।





# CENTRAL UNIVERSITY OF SOUTH BIHAR

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