

Visitor
Shri. Ram Nath Kovind
Hon'ble President of India



Vice-Chancellor Prof. (Dr.) Arvind Agrawal



Pro-Vice-Chancellor Prof. (Dr.) Anil Kumar Rai

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# **Annual Report Committee**

Dr. Sunil Kumar Srivastava

Dr. Sheo Kumar Singh

Dr. Garima Tiwari

Mr. Upmesh Kumar

Mr. Abhijeet Biswas

# From the Vice Chancellor's Desk



Prof. (Dr.) Arvind Agrawal
(till 15th November 2018)
Vice Chancellor
Mahatma Gandhi Central University

महात्मा गाँधी केंद्रीय विश्वविद्यालय बिहार का 'वार्षिक प्रतिवेदन 2018—19' प्रस्तुत करते हुए मुझे अपार हर्ष की अनुभूति हो रही है। महात्मा गाँधी केंद्रीय विश्वविद्यालय बिहार की स्थापना इतिहास के प्रसिद्ध नालंदा और विक्रमिशला विश्वविद्यालयों की अकादिमक उत्कृष्टता और उच्तर मानदंडों की पुनर्स्थापना के महान उद्देश्य के साथ हुई है।

महात्मा गाँधी केंद्रीय विश्वविद्यालय बिहार की स्थापना भारतीय संसद के केंद्रीय विश्वविद्यालय (संशोधन) अधिनियम, 2014 के तहत हुई और इसे भारत के माननीय राष्ट्रपति की स्वीकृति 17 दिसम्बर 2014 को मिली। महात्मा गाँधी केंद्रीय विश्वविद्यालय बिहार 3 फरवरी 2016 को मेरे प्रथम कुलपति के रूप में कार्यभार ग्रहण करने के साथ कार्यात्मक रूप से अस्तित्व में आया। विश्वविद्यालय के प्रथम शैक्षणिक सत्र का उद्घाटन 4 अक्टूबर 2016 को माननीय केंद्रीय मानव संसाधन विकास मंत्री श्री प्रकाश जी जावड़ेकर ने किया और विश्वविद्यालय में शैक्षणिक कार्य 17 अक्टूबर 2016 से प्रारम्भ हुआ। पहले अकादिमक सत्र के प्रारम्भ होने के दो वर्ष के भीतर ही विश्वविद्यालय ने अपने सपनों को साकार करने के लिए बहुत सारे महत्वपूर्ण कदम उठाये हैं।

देशज संस्कृति, महान परम्परा और वैभवशाली इतिहास की इस समृद्ध भूमि पर अवस्थित होने के कारण यह विश्वविद्यालय, बिहार को शिक्षा के क्षेत्र में विश्व—स्तरीय सुविधाएं और गुणवत्तापूर्ण शिक्षा और अनुसंधान प्रदान करने के लिए प्रतिबद्ध है । विश्वविद्यालय उन्नत एवं परिष्कृत तकनीकी के माध्यम से चंपारण को एक महान शैक्षणिक केंद्र बनाना चाहता है जिससे इस

क्षेत्र के विद्यार्थियों को उच्च शिक्षा के लिए अन्यत्र न जाना पड़े । थोड़े ही समय में, विश्वविद्यालय ने राष्ट्रीय और अंतर्राष्ट्रीय प्रतिष्ठानों जैसे रोम के प्रसिद्ध विश्वविद्यालय सापिएंजा, पटना के 'अखिल भारतीय चिकित्सा संस्थान' (AIIMS), हैदराबाद के ''राष्ट्रीय ग्रामीण संस्थान परिषद (NCRI), पुणे के भारतीय फिल्म और टेलीविजन संस्थान (FTII) और भारतीय कृषि अनुसंधान परिषद — राष्ट्रीय लीची अनुसंधान केन्द्र, मुजफ्फरपुर के साथ समझौता ज्ञापन किया है । हमारा व्यापक और समेकित उद्देश्य, ऐसी प्रतिभाओं का निर्माण करना है जो इस दुनिया के सर्वश्रेष्ठ मानवीय संसाधनों और प्रतिभाओं के समान हो ।

विश्वविद्यालय गर्व से यह दावा करता है कि 'स्वच्छता हमारा धर्म है और हम अपने इस धर्म का पालन मन, वचन और कर्म से करते हैं । हमने एक ऐसे सौंदर्यबोध से युक्त परिसर का निर्माण किया है जो स्वच्छता के गांधीवादी आदर्श का ज्वलंत उदाहरण है । हरे भरे लॉन, बगीचों और साफ परिवेश के द्वारा विश्वविद्यालय अपने विद्यार्थियों को शिक्षा प्राप्ति का एक सुंदर वातावरण प्रदान करता है ।

नया विश्वविद्यालय होने के नाते स्थापना व आधारभूत सुविधाओं की शुरूआती बाधाओं के बावजूद विश्वविद्यालय निरंतर प्रगति के पथ पर अग्रसर है । वर्तमान में पिरसर में स्थानाभाव व स्थाई भूमि के आवंटन के प्रक्रियागत विलंब के चलते विश्वविद्यालय की सुविधाओं की कुछ सीमाएं है । लेकिन विश्वविद्यालय सर्वोत्कृष्ट शैक्षिक गुणवत्ता उपलब्ध करने के लिए कृतसंकल्प है ।

में आशांन्वित हूँ कि दृढ़संकल्प व निरतर अध्यवसाय से महात्मा गाँधी केंद्रीय विश्वविद्यालय उत्कृष्टता के नए सोपान छुएगा और राष्ट्र निर्माण के महत्तर संकल्प की सिद्धि का माध्यम बनेगा ।

जय हिन्द!

Prof. (Dr.) Arvind Agrawal

# From the Pro-Vice Chancellor's Desk



Prof. (Dr.) Anil Kumar Rai

Pro-Vice Chancellor (28th October 2018 - 15th November 2018)

Vice-Chancellor (I/C) (Since 16th November 2018)

Mahatma Gandhi Central University

# Greetings from MGCUB!

It is my privilege and pleasure to present the report of activities of Mahatma Gandhi Central University Bihar, from 1<sup>st</sup> April 2018 to 31<sup>st</sup> March 2019.

Mahatma Gandhi Central University is an important milestone in the history of Champaran. The University is a result of relentless struggle and its establishment has fulfilled long standing desire of people at Motihari. I feel myself privileged to get the opportunity to contribute to the cause of nation building. Despite all the hurdles and constraints, the university is moving ahead and is continuously achieving new heights in academics and co-curriculars. It has been possible due to capabilities of my faculty, staff and students. People of Motihari and Government, too have been very supportive.

From the coming session, the University is going to start Postgraduate Programmes in all the departments. We are looking for a more diverse pool of students coming from all strata of society to this place. Universalization of higher education while achieving the quality benchmarks are two challenges before us.

I convey my best wishes to all to achieve a dream of setting up a world class university deeply rooted in Indian ethos.

Jai Hind!

Prof. (Dr.) Anil Kumar Rai

#### **ABOUT THE UNIVERSITY**

#### Genesis:

The Central Universities (Amendment) Act 2014 [No. 35 of 2014] which received Presidential assent on 17<sup>th</sup> December 2014 provided for the establishment of Mahatma Gandhi Central University, having its territorial jurisdiction extending to the territory in the North of the River Ganges in the State of Bihar.

## **Establishment of the University:**

The territory of the State of Bihar being large, its requirement for access to, and quality in, the higher education was not being adequately met with just one Central University. In addition to the existing one i.e., Central University of South Bihar at Gaya, establishment of one more Central University was felt necessary. Therefore, the Mahatma Gandhi Central University was established under the Central Universities (Amendment) Act 2014 [No. 35 of 2014] enacted by the Parliament. The University is fully funded and regulated by the University Grants Commission (UGC).

The University became functional with the assumption of charge by the First Vice-Chancellor, Professor (Dr) Arvind Agrawal, on 3<sup>rd</sup> February 2016. The First Academic Session of the University started from 17<sup>th</sup> October 2016.

## **Permanent Campus of the University:**

The University shall have its own campusas and when land is made available by the State Government of Bihar free from all encumbrances. For the establishment of the permanent campus of the University, the State Government has already identified approximately 302 acres of land near Bankat-Bairiya village, adjoining Motihari town. Out of 302 Acres approximately 136 Acres of land is going to be notified by the Government of Bihar shortly. This is on the basis of information received from District Administration at Motihari and Government of Bihar.

## **Headquarter and Location of the University:**

The Headquarter of the University is located at Motihari, District – East Champaran, Bihar (INDIA). Motihari is the "karmbhoomi" of the Father of the Nation, Mahatma Gandhi, where he successfully experimented with the idea of "Satyagraha" during the "Neel Andolan" at Champaran in 1917. The establishment of MGCUB commemorates the centenary year of Mahatma Gandhi's Champaran Satyagraha.

#### **Campus of the University:**

Due to non-availability of its own permanent campus, the University is presently operating from its following Campuses which have been hired by the University or provided by the State Government of Bihar, on rent basis:

**Camp Office:** The Camp Office, which presently serves as the Headquarter of the University is located in a building hired by the University on rent basis at Raghunathpur, Near OP Thana,

- Motihari, District East Champaran. The Offices of the Vice-Chancellor, Registrar and Finance Officer are located in the Camp Office.
- **❖ Temporary Campus (TempCamp):** The Academic Activities of the University are being run from the building(s) provided by the State Government of Bihar on rent basis in the Zila School premises at Motihari which is named as *'Temporary Campus (TempCamp)'*. These buildings have been renovated and customised to meet the minimum functional requirements to run the academic activities of the University. The TempCamp of the University is like an oasis in Motihari, adequate to cater the present needs of classrooms, labs, faculty and students, it provides inspiring ambience for academics.





❖ Temporary Women's Hostel (named as Kasturba Gandhi Women's Hostel): The University has hired a building in Chotta Bariyarpur, near Hawai Adda Chowk, Motihari on rent for the Women's Hostel of the University. It has a capacity to accommodate 50 women at a time with full

security measures. All students who wish to opt for hostel accommodation have to mandatorily join the hostel mess. The University has made available transport facility to the residents of the hostel to commute between the Hostel and Temporary Campus (TempCamp) of the University. However, to avail transport facility, students have to pay a token bus coupon fee of Rs.500/- per month or any other rate as approved by the Competent Authority from time to time. For overall supervision and management of the Women's Hostel, two female faculty members of the University have been entrusted with the charge of Warden and Associate Wardenship.

Further, with respect to Men's Hostel, the University is in the look-out of building(s) appropriate for this purpose and this facility would be made available as and when the University finds a suitable accommodation.

## **Accessibility & Connectivity:**

The nearest airport is at Patna which is approximately 170 kilometres away from Motihari. Motihari is also connected to all the major cities by train. The nearest railway station is Bapudham Motihari (BMKI) which is approximately 2 kilometres from the Temporary Campus at Zila School, Motihari. One can also reach Motihari by train via Samastipur, Muzaffarpur and Raxaul which are located within a radius of 100 kilometres. Motihari is also well connected to all major cities and towns of Bihar and adjoining states by road through a network of four-lane National Highway.

## Vision of the University:

- To establish the University with a global outlook but grounded in local tradition and culture;
- To establish the University as a unique model of excellence in higher education with student centric focus in terms of global standards of programme offerings, curricular framework, pedagogy, research, publications and extension;
- To be financially sound with its own sustainable resource generation system;
- To benchmark its curricular framework, pedagogical practices, infrastructure facilities, governance policies and administrative practices with the global standards; and
- To have renewable and sustainable sources of energy for the University needs.

#### **Mission of the University:**

To achieve the above avowed Vision, the University has adopted the following Mission:

- Striving for land allotment and development/acquisition of quality infrastructure in the least possible time;
- Offer relevant and up-to-date, multi-disciplinary Programmes of Study to make students vocationally competent in the global job market;
- Adopt a holistic approach to learning through e-learning, peer-group learning, self-learning, work experience (industry/summer placement) besides conventional pedagogy;

- Establish a democratic outlook, a culture of performance, commitment and professionalism in faculty development;
- Integration of a high quality of research, publication, consultancy, and industry linkages;
- ❖ To implement the UGC's new Choice Based Credit System (CBCS).

## **Objectives of the University:**

- Attract the best possible faculty;
- ♦ Multi-disciplinary, choice-based, modular programmes with multiple exit & entry options;
- ❖ Faculty & student exchange programmes with reputed institutions;
- Evolve an innovative framework for regular upgradation of curricular design aimed at developing knowledge, skills and aptitude as per global trends;
- Students and employees feedback and grievance redressal system;
- Provide for student assistantships to ensure equitable access to students for inclusive education.

#### To establish inter alia:

**Social Sciences, Arts & Humanities:** Law (5 years); Textile Designing; Entrepreneurship & Skill Development Focusing on Food Processing, Eco-tourism, traditional vocations like Bihar's Weaving Crafts, Woodwork, *Madhubani* Art; Cultural Centre that promotes Local Language, Music, Tribal Art, Tribal Museum like Bhopal's *Manav Sangrahalay*; various courses of Teacher Training, establishing Academic Staff College and Community College(s).

**Science:** Information Technology; Herbal Medicine, Non-Conventional Sources of Energy; Climate Change; Seismology; Environmental Pollution Research; Converging Technology and Nano-Technology.

- Online Learning through Massive Open Online Courses (MOOCs):
- **Entering into memorandum of understanding with national and international institutions;**
- Extension services & community outreach programme through community laboratories;
- ♦ Industry-academia interface: According high priority to career placement of students;
- Raising Financial Resources Using alumni resources, industry-academia interface; utilising funds of Central Government of different Ministries like Tribal Affairs, Social Justice and Empowerment; Women and Child Development; Environment and Forest; Culture; Ministry of Human Resource Development; UGC; Indian Council of Social Science Research; ICHR; ICPR; CSIR; DST-DBT; encourage consultancy services;
- Getting corporate sponsorship for maintenance of current assets and development of new infrastructure; Collaborating with United Nations Agencies besides the corporate sector so as to make the University financially sound.

# STATUTORY BODIES

#### THE COURT

Ministry of Human Resource Development, New Delhi, Government of India, constituted first Court of Mahatma Gandhi Central University, Motihari vide F. No. 75-1/MGCUB/GA/2019/3255, dated 11<sup>th</sup> March 2019 pursuant to letter F.No. 51-1/2012-Desk (U), dated 6<sup>th</sup> March 2019 for a term of three years w.e.f. 6<sup>th</sup> March 2019.

#### S. No. Members of the Court

#### 1. Chancellor

Mahatma Gandhi Central University, Motihari, Bihar

#### 2. Vice-Chancellor

Mahatma Gandhi Central University, Motihari, Bihar

#### 3. **Pro-Vice-Chancellor**

Mahatma Gandhi Central University, Motihari, Bihar

#### 4. Prof. Saket Kushwaha

Vice-Chancellor, Rajiv Gandhi University, Rona Hills, Doimukh, Arunachal Pradesh - 791 112

#### 5. **Dr. Kumar Moti**

Professor, JP University, Chapra, Bihar - 841 301

## 6. **Prof. Upendra Kishore Sinha**

Retd. Professor, Patna University, Patna, Bihar-800 005

#### 7. **Dr Manoj Kumar**

Department of Sanskrit, B.R.A. Bihar University, Muzaffarpur, Bihar - 842 001

# 8. Prof. (Dr) Nagendra Kumar Jha

Professor, Department of Applied Economics & Commerce, Patna University, Patna, Bihar-800 005

#### 9. **Dr. Ram Sarekh Singh**

Retd. Professor and Head, Magadh University, Bodh Gaya, Bihar - 824 234

#### 10. **Dr. Pramod Kumar**

Registrar, Jawaharlal Nehru University, New Delhi - 110 067

#### 11. Dr. Shaileshwar Prasad

Department of Physics, B.N. College, Bhagalpur - 812 002

#### 12. Dr. Sharda Sinha

Department of History, Women's College, Samastipur, Bihar - 848 101

#### 13. Smt. Aruna Sarswat

Principal (Retd.), Kalidas Montessori Higher Secondary School, Ujjain-456 001

#### 14. Shri Sanjeev Kumar Mishra

Advocate, Patna High Court, Patna-800 028

#### 15. Smt. Kiranbala Sahay

Gautam Buddha Women's College, Gaya, Bihar - 823 001

#### 16. **Dr Rajendra Yadav**

Department of Geography, Parwati Science College, Madhepura, Bihar - 851 113

#### 17. Dr Dharmendra Kumar Shahi

Department of Geography, D.A.V. (PG) College, Dehradun Uttarakhand - 248 001

## 18. **Dr Brajesh Kumar**

Doranda College, Ranchi University, Ranchi, Jharkhand - 834 002

#### 19. Dr Surekha Sundari Swain

HoD, P.G. Department of Education, S.B. Women's (Auto) College, Cuttak, Odisha - 753 001

#### 20. Smt. Miran Ghai Sinha

Retd. Assistant Professor, Patna Women's College, Patna - 800 001

#### 21. Dr Umesh Kumar

Department of Political Science, S.G.G.S College, Patna City, Patna - 800 008

#### 22. Shri Kamakhya Narayan Singh

Department of Geography, S.N.S.R.K.S College, Shahrsa, Bihar - 852 201

#### 23. Shri Vikas Anand

Social Worker & Media Professional, Bihar

#### 24. Shri Anand Kumar

Founder, Super 30, Bihar

#### 25. Dr Sudhakar Prasad Singh

Patna Training College, Patna University, Patna, Bihar - 800 004

#### 26. Miss Anusuiya Uikey

Former Member of Parliament, Rajyasabha

#### 27. Shri Adward Soren

Social Worker, Ranchi

## 28. Shri Swami Atmapriyananda

Vice-Chancellor, Ramakrishna Mission Vivekanand Educational and Research Institute, West Bengal - 711 202

#### 29. Dr Arvind S. Luhar

Ismail Yusuf College, Jogeshwari, Mumbai - 400 060

#### 30. Dr Ramnaresh Singh

Head, University Department of Maithili, P.G. Centre, Sharsha, Bihar

#### 31. Shri Gujjula Narsaiah

Mandela Gudem, Mandal Raghunathpalli, Telangana

# EXECUTIVE COUNCIL

	Chairman
Prof. (Dr.) Arvind Agrawal	The Vice-Chancellor
	Members
Prof. Girish Chandra Saxena	Former Vice-Chancellor, Agra University, UP
Dr. G.K. Singh	Former Director, AIIMS, Patna
Prof. Sunaina Singh	Vice-Chancellor, Nalanda University, Patna
Prof. S.K. Garg	Former Professor of Economics, HPU, Shimla
Dr. N.K. Pandey	Director, Kendriya Hindi Sangathan, Agra
Dr. Rajkishore Singh	Dept. of Mathematics, K.C.T.C. College, Raxol, BRA Bihar University, Muzaffarpur
Dr. Vijoy Kant Das	Dept. of English, T.N.B. College, Bhagalpur,TikaManjhi University, Bhagalpur
Dr. Narendra Pratap Singh	Dept. of Political Sc., BD College, Mithapur, Patna, Magadh University
Prof. R.C. Srivastava	Vice-Chancellor, Dr R.P. Central Agricultural University, PUSA, Samastipur, Bihar
Dr. Karmathma Pandey	Motihari
OSD (Administration)	Ex-Officio Secretary

# ACADEMIC COUNCIL

Chairman		
Prof. (Dr.) Arvind Agrawal The Vice-Chancellor		
	Members	
Prof. Rekha Agrawal	Prof. and Dean, CUSB, Gaya	
Prof. Ravindra Nath Singh Rathore	Dean, School of Earth, Biological and Environmental Sciences, CUSB, Gaya	
Prof. A.K. Jain	Former dean, Faculty of Social Sciences, BHU, Varanasi	
Prof. Inder Veer Malhan	Prof. and Dean, Central University of Himachal Pradesh, Dharmshala	
Prof. J.P. Lal	Retd. Professor of Agriculture, Banaras Hindu University	
Prof. Sanjay Singh	Head, Dept. of Pharmaceutical Engineering, IIT BHU	
Dr. Ramchandra Singh	Sitamarhi	
Dr. Lal Mohan Singh	Muzaffarpur	
Dr. Bhagwan Lal Sahni	Muzaffarpur	
Dr. Maheshwar Prasad Singh (Kavi)	Motihari	
Dr. Anil Kumar Sinha	Reader, Dept. of Botany, K.C.T.C. College, Raxaul, East Champaran	
Dr. Ramesh Singh	Motihari	
Dr. Arun Mishra	Motihari	
Dr. Abhimanyu Kumar Singh	Siwan	
Dr. Arti Sinha,	Professor(Home Science),PUSA, Samastipur	
Dr. Rajeev Ranjan	Dept. of History, Commerce College, Patna, Magadh University	
Dr. Rabindra Kumar	Dept. of Geology, Patna Science College, Patna	
Dr. Surendra Rai	Dept, of Mathematics, M.J.K. College, Bettiah	
Dr. Surendra Choudhary	Prof.(Political Science), Kamla Ray College, Gopalganj	

# FINANCE COMMITTEE

#### **Provision contained under statute 17**

Chairman			
The Vice-Chancellor Prof. (Dr.) Arvind Agrawal			
Members			
The Pro-Vice Chancellor	Prof. Anil Kumar Rai		
One person to be nominated by the court	Vacant		
Three persons to be nominated by the Visitor	Joint Secretary(CU&L) Ministry of Human Resource Development, Govt. of India, New Delhi or his/her nominee		
	Joint Secretary & financial Advisor, Ministry of Human Resource Development, Govt. of India, New Delhi or his/her nominee		
	Joint Secretary(CU) University Grants Commission, New Delhi Or any other Joint Secretary nominated by Chairman, UGC		
	Dr. G.K.Singh, Director, AIIMS, Patna (Member of Executive Council)		
Three persons to be nominated by the Executive Council, out of whom at least one shall be a member of Executive Council	Dr K.P. Singh, Former Joint Secretary, University Grants Commission, New Delhi		
	Shri R.D. Sahay Joint Secretary(Retd.), Ministry of Human Resource Development, New Delhi		

# TEACHING AND OFFICE STAFF

	TEACHING STAFF (DEPARTMENT WISE)			
S. No.	Name	Designation	Department	
1.	Dr. Shirish Mishra	Associate Professor	Commerce	
2.	Mr. Avneesh Kumar	Assistant Professor	Commerce	
3.	Mr. Shivendra Singh	Assistant Professor	Commerce	
4.	Dr. Sumita Sinku	Assistant Professor	Commerce	
5.	Dr. Pavnesh Kumar	Associate Professor	Management Sciences	
6.	Dr. Alka Lalhall	Assistant Professor	Management Sciences	
7.	Mr. Arun Kumar	Assistant Professor	Management Sciences	
8.	Dr. Svati Kumari	Assistant Professor	Management Sciences	
9.	Mr. Abhijeet Biswas	Assistant Professor	Management Sciences	
10.	Dr. Vikas Pareek	Associate Professor	Computer Science and Information Technology	
11.	Mr. Atul Tripathi	Assistant Professor	Computer Science and Information Technology	
12.	Mr. Shubham Kumar	Assistant Professor	Computer Science and Information Technology	
13.	Dr. Sunil Kumar Singh	Assistant Professor	Computer Science and Information Technology	
14.	Dr. Vipin Kumar	Assistant Professor	Computer Science and Information Technology	
15.	Mr. Umesh Patra	Assistant Professor	English	
16.	Dr. Kalyani Hazri	Assistant Professor	English	
17.	Mr. Balande Chandoba Narsing	Assistant Professor	English	
18.	Dr. Amrendra Tripathi (on Lien)	Associate Professor	Hindi	
19.	Dr. Pramod Meena	Associate Professor	Hindi	

20.	Ms. Garima Tiwari	Assistant Professor	Hindi
21.	Mr. Shyam Nandan	Assistant Professor	Hindi
22.	Dr. Govind Prasad Verma	Assistant Professor	Hindi
23.	Prof. Anand Prakash	Professor	Biotech
24.	Dr. Brijesh Pandey	Associate Professor	Biotech
25.	Dr. Saurabh Singh Rathore	Assistant Professor	Biotech
26.	Dr. Swati Manohar	Assistant Professor	Biotech
27.	Dr. Shashikant Ray	Assistant Professor	Biotech
28.	Dr. Pratibha Singh	Assistant Professor	Botany
29.	Dr. Alok Kumar Shrivastava	Assistant Professor	Botany
30.	Dr. Durgeshwer Singh	Assistant Professor	Botany
31.	Dr. Tara Chandra Ram	Assistant Professor	Botany
32.	Dr. Pranveer Singh	Associate Professor	Zoology
33.	Dr. Arttatrana Pal	Associate Professor	Zoology
34.	Dr. Buddhi Prakash Jain	Assistant Professor	Zoology
35.	Dr. Shyam Babu Prasad	Assistant Professor	Zoology
36.	Dr. Kundan KisorRajak	Assistant Professor	Zoology
37.	Dr. Amit Ranjan	Assistant Professor	Zoology
38.	Dr. Sunil Kumar Singh	Associate Professor	Mathematics
39.	Dr. Sheo Kumar Singh	Assistant Professor	Mathematics
40.	Dr. Babita Mishra	Assistant Professor	Mathematics
41.	Mr. Amitabh Gyan Ranjan	Assistant Professor	Mathematics
42.	Dr. Rajesh Prasad	Assistant Professor	Mathematics
43.	Dr. Santosh Kumar Tripathi	Associate Professor	Physics
44.	Dr. Sunil Kumar Srivastava	Associate Professor	Physics

45.	Dr. Neelabh Srivastava	Assistant Professor	Physics
46.	Ms. Sweta Singh	Assistant Professor	Physics
47.	Dr. Arvind Kumar Sharma	Assistant Professor	Physics
48.	Dr. Pawan Kumar	Assistant Professor	Physics
49.	Dr. Devdutt Chaturvedi	Associate Professor	Chemistry
50.	Dr. Rafique Ul Islam	Associate Professor	Chemistry
51.	Dr. Rajanish N. Tiwari	Assistant Professor	Chemistry
52.	Dr. Abhijeet Kumar	Assistant Professor	Chemistry
53.	Dr. Uttam K. Das	Assistant Professor	Chemistry
54.	Dr. Anil K. Singh	Assistant Professor	Chemistry
55.	Mr. Bidhubhusan Mishra	Assistant Professor	Economics & Planning
56.	Mr. Ram LalBagaria	Assistant Professor	Economics & Planning
57.	Dr. Shreedhar Satyakam	Assistant Professor	Economics & Planning
58.	Dr. Bhanu Pratap Singh	Assistant Professor	Economics & Planning
59.	Prof. Asutosh Pradhan (upto September 2018)	Professor	Interventional Development & Social Work
60.	Dr DigvijoyPhukan	Assistant Professor	Interventional Development & Social Work
61.	Dr Rashmita Ray	Assistant Professor	Interventional Development & Social Work
62.	Mr Upmesh Kumar	Assistant Professor	Interventional Development & Social Work
63.	Dr. Sarita Tiwari	Associate Professor	Political Science & International Relations
64.	Dr. Pankaj Kumar Singh	Assistant Professor	Political Science & International Relations
65.	Mr. Om Prakash Gupta	Assistant Professor	Political Science & International Relations
66.	Mrs. Prerana Bhaduli	Assistant Professor	Political Science & International Relations
67.	Dr. Dinesh Vyas	Assistant Professor	Sociology & Social Anthropology
	·	·	·

68.	Mr. Mritunjay Kumar Yadavendu	Assistant Professor	Sociology & Social Anthropology
69.	Ms. Sweta	Assistant Professor	Sociology & Social Anthropology
70.	Mr. Sanjay Kumar	Assistant Professor	Sociology & Social Anthropology

OFFICE	E STAFF	
S. No.	Name	Designation
1.	Prof. Asutosh Pradhan	OSD Administration (I/C) upto September 2018
2.	Mr. Santsoh Kumar	OSD Finance (on Deputation) upto June 2018
3.	Mr. Banmali Singh	Deputy Registrar (on Deputation) upto May 2018
4.	Dr. Shirish Mishra	Assistant Registrar upto May 2018
5.	Mr. Dinesh Hooda	Private Secretary to Vice-Chancellor (I/C) Section Officer (Establishment & Administration)
6.	Mr. Shailendra Singh Chouhan	Section Officer (Finance)
7.	Mr. Ajeet Kumar	Section Officer (Temp Camp)
8.	Mr. Manjesh Kumar	Assistant
9.	Mr. Manav Kumar Singh	Assistant
10.	Mr. Prince Kumar	Assistant
11.	Mr. Sunil Kumar	Assistant
12.	Mr. Manish Kumar Jaiswal	Assistant

Details of students admitted in the Academic Year 2018-19 in Mahatma Gandhi Central University

TOTAL STUDENTS ENROLLED IN UNIVERSITY	TOTAL ERTIFICATE/ DIPLOMA	TOTAL M.Phil./Ph.D.	TOTAL PG	INTERVENTIONA L DEVELOPMENT AND SOCIAL WORK	MANAGEMENT SCIENCES	DEPARTMENT		
40	0	0	40	21	19	×	DIST OF S	SE
17	0	0	17	6	11	Ŧ	DISTRIBUTION OF STUDENTS	<b>SEX WISE</b>
57	0	0	57	27	30	GRAND TOTAL	NOL	E
13	0	0	13	5	8	M		
6	0	0	6	2	4	F	UR	
19	0	0	19	7	12	T		
19	0	0	19	13	6	М		
9	0	0	9	ω	6	Ŧ	ОВС	
28	0	0	28	16	12	T		CAT
Ω	0	0	51	2	3	М		CATEGORY W
2	0	0	2	⊢	1	נדי	SC	
7	0	0	7	ω	4	T		DISTF
ω	0	0	ယ	₽	2	M		ISE DISTRIBUTION
0	0	0	0	0	0	Ŧ	ST	NO
ω	0	0	ယ	Ь	2	T		
2	0	0	2	Н	1	M		
0	0	0	0	0	0	Ŧ	PWD*	
2	0	0	2	Н	1	H		
57	0	0	57	27	30	GRAND TOTAL		

<sup>\*</sup> PwD students are counted in their Category as well.

Currently No student is enrolled in M.Phil./Ph.D. and Certificate /Diploma Programme(s)/Course(s) of Study in Academic Year 2018-19.

M Male

Female

Total

Details of students in Mahatma Gandhi Central University as on 31st March 2019

	IS	SEX WISE	E						CATI	EGORY	CATEGORY WISE DISTRIBUTION	DISTE	IBUTI	ION					
DEPARTMENT	OF S	DISTRIBUTION OF STUDENTS	NTS		UR			OBC			SC			ST			PWD*		
	Æ	Ţ	GRAND TOTAL	M	ĬŦ.	Н	Σ	Ĭ.	Н	Z	Ľ.	Н	×	Ľ.	Т	Σ	Ţ	Н	GRAND TOTAL
В. ТЕСН.	24	3	27	11	2	13	6	1	10	3	0	3	1	0	1	0	0	0	27
ВІОТЕСН	56	19	45	18	10	28	5	7	12	1	2	3	2	0	2	0	0	0	45
BOTANY	11	23	34	2	14	19	5	6	14	1	0	1	0	0	0	0	0	0	34
CHEMISTRY	27	16	43	13	10	23	6	9	15	4	0	4	1	0	1	0	0	0	43
MATHS	32	2	37	17	4	21	11	0	11	3	1	4	1	0	1	0	0	0	37
PHYSICS	31	6	40	16	7	23	13	2	15	2	0	2	0	0	0	0	0	0	40
X00T00Z	6	24	33	9	17	23	3	9	6	0	1	1	0	0	0	0	0	0	33
COMMERCE	21	31	52	11	18	56	9	10	16	4	3	7	0	0	0	0	0	0	52
ECONOMICS & PLANNING	25	13	38	12	7	19	6	5	14	4	0	4	0	1	1	0	0	0	38
ENGLISH	23	16	39	6	12	21	11	3	14	1	1	2	2	0	2	0	0	0	39

TOTAL STUDENTS ENROLLED IN UNIVERSITY	TOTAL ERTIFICATE/ DIPLOMA	TOTAL M.Phil./ Ph.D.	TOTAL PG	INTERVENTIONA L DEVELOPMENT AND SOCIAL WORK	MANAGEMENT SCIENCES	TOTAL UG	SOCIOLOGY & SOCIAL ANTHROPOLOGY	POLITICAL SCIENCE & INTERNATIONAL RELATIONS	HINDI
348	0	0	54	26	28	294	20	30	15
223	0	0	34	10	24	189	Ω	7	18
571	0	0	88	36	52	483	25	37	33
165	0	0	17	8	7	148	11	13	6
135	0	0	15	ъ	10	120	4	4	11
300	0	0	32	13	17	268	15	17	17
128	0	0	22	И	8	106	8	11	6
75	0	0	17	2	9	58	1	3	5
203	0	0	39	7	17	164	9	14	11
42	0	0	9	1	7	33	ь	6	3
12	0	0	2	0	0	10	0	0	2
54	0	0	11	1	7	43	1	6	5
13	0	0	6	1	2	7	0	0	0
<b>1</b>	0	0	0	0	0	<u> </u>	0	0	0
14	0	0	6	Ľ	2	<b>∞</b>	0	0	0
ω	0	0	2	0	0	<u> </u>	0	1	0
0	0	0	0	0	0	0	0	0	0
ယ	0	0	2	0	0	1	0	1	0
571	0	0	88	22	43	483	25	37	33

### SCHOOL OF COMMERCE AND MANAGEMENT SCIENCES

# Dean of the School: Dr. Pavnesh Kumar

The School of Commerce and Management Sciences desires to foster creative thinking, develop entrepreneurial skills and personality as well as to instil a desire for lifelong learning among students. It comprises of two departments i.e. Department of Commerce and Department of Management Sciences.

## **Department of Commerce**

## Head of the Department: Dr. Shirish Mishra

Department of Commerce aims to provide quality education in the field of commerce and business education, develop analytical thinking, and inspire positivity and belief among the students for accomplishing challenging goals in a globalised economy. Its emphasis is on nurturing each of its students as future leaders in the field of enterprise, administration, commercial endeavours, industry and academics, and thereby make a positive difference to the society. The hallmark of the department is the commitment of its faculty members to undertake quality research on contemporary issues, providing up to date information to its students and participating in different community development activities. The department strives to emerge as one of the best centres of commerce and business education in the country.

Course offered: B.Com. (Honours); Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

#### **Faculty in Department of Commerce:**

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Shirish Mishra	Associate Professor	Service Sector
2.	Mr. Avneesh Kumar	Assistant Professor	Finance, Derivatives, Computer Application in Business.
3.	Mr. Shivendra Singh	Assistant Professor	Decision making, Buying Behaviour of Spouses
4.	Dr. Sumita Sinku	Assistant Professor	Mutual Funds, Corporate Social Responsibilities, Financial Markets, Portfolio Management

# Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Dr. Shirish Mishra

- 1. Head of Department
- 2. Chairman, Board of Studies, Department of Commerce, MG Central University
- 3. Member, School Board, School of Commerce& Management, MG Central University
- 4. CPIO
- 5. Deputy Director Finance
- 6. Procurement Officer

#### Mr. Avneesh Kumar

- 1. Teacher In-Charge, Department of Commerce (till 03-11-2018)
- 2. Associate Dean Students' Welfare (Students Hostel-Girls & Boys) (till 03-11-2018)
- 3. Member, Board of Studies of the Department of Commerce, MGCU
- 4. Member, Board of Studies of the Department of Management Sciences, MGCU
- 5. Member, School Board, School of Commerce & Management Sciences, MGCU
- 6. Member, Canteen Committee, MGCU

#### Dr. Shivendra Singh

- 1. Deputy proctor from September 2017.
- 2. Special Invitee, Board of Studies, Department of Commerce, MG Central University.

## Dr. Sumita Sinku

- 1. Warden
- 2. Academic:
  - a) Member, Board of Studies, Department of Economics, MGCUB
  - b) Member, Board of Studies, Department of Management sciences, MGCUB
  - c) Special invitee, Board of Studies, Department of Commerce, MGCUB

# **Department of Management Sciences**

# Head of the Department: Dr. Pavnesh Kumar

The foundation stone of the Department of Management Sciences was laid in the year 2016, with the commencement of the University. The Department envisions creating ethical leaders by imparting its students, skill based practical management education and establishing a link between applied management science and management pedagogy. The department strives hard to keep abreast with the corporate world by bringing in experts to interact with its students, thereby establishing an industry-institution interface. The Masters of Business Administration (MBA) Post Graduate Degree Programme, prepares students to integrate advanced professional knowledge, values, and skills and to apply them efficiently towards problem solving and client handling. The Programme keeps in view the changing macro environment and need of the industry. The courses offered and the pedagogy adopted is comparable with world class business schools in and around India, thereby preparing holistic managers who would be ready to face the challenges of cross culture, changing environment and working in a diversified team and originations.

Course offered: Master of Business Administration (Finance/Marketing/Human Resource

Management); Duration – 2 Years; Semester - 4

Credits: 80-100 Intake: 30

# **Faculty in Department of Management Sciences**

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Pavnesh Kumar	Associate Professor	International Business and Finance
2.	Dr. Alka Lalhall	Assistant Professor	HR Issues, Women in Management, Organizational Climate, Career Advancement
3.	Mr. Arun Kumar	Assistant Professor	Advertising, Marketing
4.	Dr. Svati Kumari	Assistant Professor	Financial Inclusion, Rural Development and Banking Services
5.	Mr. Abhijeet Biswas	Assistant Professor	Corporate Finance, Capital Markets, Capital Budgeting and MSME Finance

# Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Dr. Pavnesh Kumar

- 1. Dean Students' Welfare
- 2. Dean, School of Commerce and Management Sciences
- 3. Head, Department of Management Sciences
- 4. Chairman, Committee for Rules & Regulations for MGCU Hostels
- 5. Honorary Director, University Publication Division
- 6. Chairman, Public Relation Cell
- 7. Chairman, Anti-Ragging Squad
- 8. Member, Fee Structure Review Committee
- 9. Vice-Chancellor Nominee, School Board School of Social Sciences
- 10. Member, Flying Squad Committee for End Semester Exams.
- 11. Convener 3rd Foundation Day 2019.

## Mr. Abhijeet Biswas

- 1. Centralized Admission Committee Member at Mahatma Gandhi Central University, Motihari.
- 2. Member of the Annual Report Preparation Committee.
- 3. Member of the Committee for suggesting modification in the existing Ordinance of the University for attending National/International Conferences within India and Abroad.
- 4. Member of the Committee for opening the Financial Bid regarding hiring of Buildings.
- 5. Nominee of the Hon'ble Vice Chancellor for updating the University data on the Central University Portal.

#### Dr. Alka Lalhal

1. Deputy Proctor (till May 2018)

#### Mr. Arun Kumar

- 1. Assistant Centre Superintendent(ACS) in End-Semester Examination June 2018
- 2. Member in Cultural Committee for 3<sup>rd</sup> Annual Day Function.

# **Departmental Activity:**

- 1. Guest Lecture on *Banking Sector in India: Challenges and Opportunities*, (Resource Person Mr. Kundan Kumar Branch Manager HDFC Ltd. Motihari)
- 2. Educational Tour of Department of Management Sciences to Valmiki Tiger Reserve on 1.6.2018
- 3. Guest Lecture of Prof G.C.R. Jaiswal VC Patliputra University on *Contemporary Issues in Management* on 12.10.2018
- 4. One Day Workshop on *Character Building and Personality Development* in Collaboration with SSUN on 20.1.2019
- 5. *Career Counseling Program* for the students of Commerce and Management by Institute of Cost Accountants of India on 21.1.2019
- 6. *Field Visit* of MBA Students in collaboration with Bapudham Milk Producer Company Ltd., 8-9, March 2019
- 7. Three Day *Entrepreneurship Awareness Camp* sponsored by DST-NIMAT Govt. of India in collaboration with Motihari Engineering College 14-16, March 2019
- 8. Three Day *Entrepreneurship Awareness Camp* sponsored by DST-NIMAT Govt. of India 28-30, March 2019

# School of Computer Sciences & Information Technology

#### Dean of the School: Dr Vikas Pareek

The School of Computer Sciences & Information Technology aims to establish world class infrastructure and teaching-learning facilities in Computer Science and Engineering.

# **Department of Computer Science and Information Technology**

#### Head of the Department: Dr. Vikas Pareek

**Department of Computer Science and IT:** Currently under the School, the Department of Computer Science and Information Technology is functioning. From the current Academic Session, the Department is offering Bachelor of Technology (B.Tech.) in Computer Science & Engineering. The department also offers elective courses in the field of Computer Science and Information Technology to UG and PG students of other departments of the University as Generic Elective Course. The University IT Centre operated by the Department of Computer Science and Information Technology also handles all the data management requirements of the University.

Courses: B. Tech. (Computer Science and Engineering); Duration – 4 Years; Semester - 8

Credits: 176 Intake: 30

# **Faculty in Department of Computer Science &Information Technology:**

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Vikas Pareek	Associate Professor	Cyber Security, E-learning, Mobile Computing
2.	Mr. Atul Tripathi	Assistant Professor	Cloud Computing, Internet of Things, Multi- Objective Optimization and Soft Computing
3.	Mr. Shubham Kumar	Assistant Professor	Data Mining, Operating Systems
4.	Dr. Sunil Kumar Singh	Assistant Professor	Mobile Computing, Parallel Computing, Internet of Things
5.	Dr. Vipin Kumar	Assistant Professor	Big Data and Analytics, Machine Learning, Data Mining, Text Mining

# Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Dr. Vikas Pareek

- 1. OSD(Finance) I/C (till Feb. 2019)
- 2. Dean, SoCS&IT
- 3. Head, DoCS&IT
- 4. Nodal Officer, CU Portal
- 5. Nodal Officer, Swayam MOOCS.
- 6. Chairman, Website Committee
- 7. Chairman, Data Cell Dec. 2016 to till date
- 8. Member Social media Team, MGCUB.

# Dr. Sunil Kumar Singh

- 1. Nodal Officer, NKN project, Internet at MGCUB
- 2. Member, Website Committee
- 3. Member, Datacell Committee
- 4. Special Invitee in Board of Studies and School Board
- 5. Technical Coordinator, ACM chapter TechFest Astitva 2018
- 6. Faculty In-charge for conducting Engineering workshop at Motihari College of Engineering.

## Mr. Atul Tripathi

- 1. Member, BoS of Department of Computer Science & Information Technology
- 2. Member, School Board of School of Computational Sciences, Information & Communication Technology
- 3. Worked as a member of Admission Committee
- 4. Worked as a member of Data Cell
- 5. Worked as a member of University Website Committee
- 6. Coordinator of Seminar Course in B. Tech IV Semester
- 7. Member of organizing team of ASTITVA 2018

# Dr. Vipin Kumar

- 1. Lab In-charge: Data Structures Lab (till Jun. 2018).
- 2. Lab In-charge: Object Oriented Programming Lab (Java) from Jul. 2018 to Dec. 2018.
- 3. Special Invitee: Board of Studies.
- 4. Coordinator: ACM chapter TechFest Astitva-2018.

# Mr. Shubham Kumar

1. Special Invitee of BoS of Department of Computer Science &IT.

# **SCHOOL OF HUMANITIES & LANGUAGES**

#### Dean of the School: Dr. Pramod Meena

Language is not only the means of expression of human thought; rather it constitutes the very world we inhabit. Language is the tool unique to human beings which distinguishes them from rest of the fauna world. The School of Humanities and Languages acknowledges the significance of languages in the anthropocene. It came into existence in the first academic session of Mahatma Gandhi Central University, Bihar in 2016. The School currently offers programmes in English and Hindi and has plans to broaden its scope by including many other languages of India and abroad. The study of languages is intrinsically entwined with the study of literature and the School offers its students the choicest of literary creations and critical texts. Through its programmes of study, the school aims to create able speakers, teachers, interpreters, translators, critics and literary consultants in the languages taught.

# **Department of English**

# Head of the Department: Dr. Pramod Meena

Department of English was established since the inception of the University. English is one of the most widely spoken languages in the world and is the bridge between different cultures and nations. Most of the masterpieces in world literature are written either in English or translated to it. English is also one of the necessary requirements in the job market of the modern world. The Department of English in MGCUB recognizes the significance of English language and literature. Through its Ability Enhancement course, the Department seeks to make the students adept in the Listening, Speaking, Reading and Writing (LSRW) skills in the language and through BA (Honours) English programme, it seeks to cultivate a taste for literatures in English and to develop their critical thinking.

Course offered: B.A. (Honours) English; Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

#### **Faculty in Department of English:**

S. No.	Name of the Faculty	Designation	Research Area
1.	Mr. Umesh Patra	Assistant Professor	Modern British Literature, Theatre and Performance, Folk Literature, Queer Theory
2.	Dr. Kalyani Hazri	Assistant Professor	Gender Studies, Dalit Literature, Popular Writing, Indian Writing in English
3.	Mr. Balande Chandoba	Assistant	Gender Studies, Dalit Literature, Film Studies,

Narsing	Professor	Translation Studies
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# Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Mr. Umesh Patra

- 1. Associate Dean Students' Welfare (till Nov. 2018)
- 2. Teacher-in-Charge, Department of English (till Nov. 2018)
- 3. Member of Board of Studies of Department of English.
- 4. Member of School Board, School of Humanities and Languages

## Mr. Balande Chandoba Narsing

- 1. Assistant Centre Superintendent (Mid-Term Examinations, 2019)
- 2. Special Invitee, Board of Studies of Department of English
- 3. Special Invitee, Board, School of Humanities and Languages

## **Departmental Activity:**

- 1. Meeting of Third Board of Studies on 6<sup>th</sup> March, 2019 to finalize the syllabus of BA (Hons) English and MA English
- 2. Education tour to Buddhist and Jaina heritage at Nalanda and Rajgir. The trip included visit to the ancient site of Nalanda Viswavidyalaya, Xuanzang Memorial Hall, Nava Nalanda Mahavihara, Viswa Shanti Stupa at Rajgir.
- 3. Invited Lecture by Prof. K M Pandey titled "The Missing Links in Sassure's linguistics" on 6<sup>th</sup> March, 2019

#### Department of Hindi

#### Head of the Department: Dr. Pramod Meena

Department of Hindi was established since the inception of the University. Hindi is the official language of India and therefore all the official communication between the States and the Centre takes place in Hindi which creates a number of job opportunities. It also has a rich and lively heritage of literary and critical texts. Hindi is the language of the job market, film and television, media and communication and day to day activities in the Indian subcontinent. The Department of Hindi seeks to develop language and literary abilities of the students, produce able translators, interpreters, literary consultants equipped with critical thinking. The Department of Hindi takes pride in its committed and experienced faculty members who seek to inculcate in the students an appreciation for Hindi language and literature. The programmes of study offered by the

department are so designed as to include masterpieces of Hindi Literature, Linguistics, Poetics and Functional Hindi to achieve the aforementioned goals.

Course offered: B.A. (Honours) Hindi; Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

#### **Faculty in Department of Hindi:**

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Amrendra Tripathi	Associate Professor (On Lien)	Hindi Alochana, Bhakti Kavya, Bharatiya Sahitya
2.	Dr. Pramod Meena	Associate Professor	Street Theatre, Hindi Cinema, Dalit & Aadivasi Studies, Media
3.	Ms. Garima Tiwari	Assistant Professor	Kavita, Katha Sahitya Aalochna
4.	Mr. Shyam Nandan	Assistant Professor	Katha Aalochna
5.	Dr. Govind Prasad Verma	Assistant Professor	Poetics, Lok Sahitya, Comparative Literature

#### Published in Newspaper (National) by Dr. Pramod Meena

- 1. 'Aage Badhate Desh Men Peechhe Dekhate Log' published by Rajasthan Patrika, Jaipur, 23rd May 2018.
- 2. 'Badhataa Kosh, Ghatate Van' published by Rajasthan Patrika, Jaipur, 22<sup>nd</sup> June 2018.

## Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Dr. Pramod Meena

#### **Organized Academic Activities**

1. Organized Ambedkar Jayanti Lectures, April 2018 : Delivered by Manoranjan Vyopari& Anant Aachary on 16<sup>th</sup> April 2018 and Baizwada Vilson on 27<sup>th</sup> April 2018

### **Administrative Experience**

1. Provost, MGCU, Mahatma Gandhi Central University, Motihari (From 21st May 2018 to 4th October 2018).

- 2. Dean, School of Humanities & Languages, Mahatma Gandhi Central University, Motihari (Since 16<sup>th</sup> July 2018)
- 3. Head, Dept. of Hindi, Mahatma Gandhi Central University, Motihari (Since 16th July 2018).
- 4. Head, Dept. of English, Mahatma Gandhi Central University, Motihari (Since 16th July 2018).
- 5. Center Superintendent, End Semester Examination December 2018 (For Evening Session).

#### **Membership of Academic Bodies**

- 1. Member, BoS, Dept. of English, Mahatma Gandhi Central University, Motihari
- 2. Member, BoS, Dept. of Hindi, Mahatma Gandhi Central University, Motihari

### **Professional Experience**

- 1. Member, SC-ST Cell, Mahatma Gandhi Central University (Since 28th November 2018)
- 2. Member, Committee for Finalizing the PG/Diploma/Certificate Ordinance, Mahatma Gandhi Central University, Motihari.
- 3. Member, Committee for Finalizing the Ph.D. Ordinance, Mahatma Gandhi Central University, Motihari.
- 4. Member, Admission cum Prospectus Committee, Mahatma Gandhi Central University, Motihari.
- 5. Member, Selection Committee for the post of Assistant Professors (Contract Basis), Mahatma Gandhi Central University, Motihari.

#### **Question Paper Setting**

- 1. Question Paper Setting for the course of MA (Hindi), 2018, Pondicherry University.
- 2. Question Paper Setting for the course of BA (Sanskrit/Hindi), DDE, 2018, Pondicherry University.
- 3. Question Paper Setting for the course of MA (Hindi), 2019, Pondicherry University.

#### **Evaluation**

- 1. M.Phil. Dissertation, Titled "HINDI LAGHU PATRIKAON MEIN ANUVAD KI UPASTHITI : VISHESH SANDARBH NAYA GYANODAYA (2011-2016)" submitted in JNU, New Delhi, 2018
- 2. Ph.D. Thesis, Titled "Dhundhari Adivasi Lokgeeton Ka Sankalan, Anuvad Evam Vishleshan" (Compilation, Translation and Critical Analysis of Dhundhari Adivasi Folksongs) submitted in INU, New Delhi, 2018

#### Ms. Garima Tiwari

- 1. Member, Board of Studies of Department of Hindi
- 2. Member, School Board Of Humanities & Languages
- 3. Member, Literary Events Committee during 3<sup>rd</sup> Navankur

## Mr. Shyam Nandan

#### **Academic Activities:**

- 1. Drafting, Modification and Upgradation of B.A. (Hons.) Hindi, M.A. Hindi Syllabus as a Special Invitee, BOS, Dept. of Hindi, MGCU Motihari, Bihar.
- 2. Drafting, Modification and Upgradation of B.A. (Hons.) Hindi, M.A. Hindi Syllabus as a Special Invitee Member, School board of School of Humanities and Languages, MGCU Motihari, Bihar
- 3. Assistant Centre Superintendent for Afternoon Shift of End Semester Examination Dec. 2018
- 4. Member of Raajbhasha Kriyanvyan Samiti, MGCUB
- 5. Drafting of Proposed University' Prospectus as a Member, Admission cum Prospectus Committee 2019

#### **Corporate Life Related Activities:**

- 1. Member, Organizing Committee, Republic Day Program 26th January 2019
- 2. Co-Convener of Anchoring Committee, 3rd Foundation Day Ceremony

#### Dr. Govind Prasad Verma

#### **Academic Activities:**

- 1. Special Invitee, BOS, Dept. of Hindi, MGCUB Drafted, Modified and Upgraded B.A. & M.A. (Hons.) Hindi' Syllabus
- 2. Special Invitee, School Board, Humanities & Languages, MGCUB Drafted, Modified and Upgraded B.A. & M.A. (Hons.) Hindi' Syllabus
- 3. Member, Academic Council M G A HINDI UNIVERSITY, WARDHA Drafting, Modification and Upgradation etc. related academic matter
- 4. Assistant Centre Superintendent, Mid-Term Examination School of Humanities & Languages, MGCUB

#### **Corporate Life Related Activities:**

- 1. Member, Raajbhasha Kriyanvyan Samiti Implementation of official Hindi
- 2. Member Secretary, Publication Division, MGCUB.
- 3. Member, PR cell (Since 16th April, 2018).
- 4. Programme officer, NSS Various Activities 25th Sep., 2018
- 5. Member, Visit to World Book Fair, Delhi 05-13 January, 2019
- 6. Co-convenor, Certificate & Prize Distribution Committee, 3rd Foundation Day 31st January, 2019

## **Departmental Activity:**

- 1. Organized a special lecture delivered by Dr. Sunil Kumar Suman (MGAHV, Kolkata Center) on 19<sup>th</sup> November 2018
- 2. Organized a special lecture delivered by Prof. Premchand Patanjali, Ex VC, VBS Purvanchal University, Jaunpur on 18<sup>th</sup> January 2019
- 3. Organized a special lecture delivered by Prof. Krishana Murary Mishra, Dept. Of Hindi, Aligarh Muslim University, Aligarh on 18<sup>th</sup> January 2019

## Organized Academic Activities by Dr. Pramod Meena

- 1. Organized Ambedkar Jayanti Lectures, April 2018: Delivered by Manoranjan Vyopari & Anant Aachary on 16th April 2018 and Baizwada Vilson on 27th April 2018.
- 2. Organized a special lecture delivered by Dr. Sunil Kumar Suman (MGAHV, Kolkata Center) on 19th November 2018.
- 3. Organized a special lecture delivered by Prof. Premchand Patanjali, Ex VC, VBS Purvanchal University, Jaunpur on 18<sup>th</sup> January 2019.
- 4. Organized a special lecture delivered by Prof. Krishana Murary Mishra, Dept. Of Hindi, Aligarh Muslim University, Aligarh on 18th January 2019.

#### Published in Newspaper (National) by Dr. Pramod Meena

- 1. 'Shiksha KeAdhikaar Men Sendh' published by Janasatta, Newspaper, New Delhi, 19<sup>th</sup> August 2018, Page-07
- 2. "Aupniveshik Dansh JhelateeJanjaatiyaan' by Janasatta, Newspaper, New Delhi, 30<sup>th</sup> September 2018, Page-06
- 3. 'Aatmghaatee Gau Kendrit Rajneeti' published by Rajasthan Patrika, Jaipur, 8th January 2019.

#### SCHOOL OF LIFE SCIENCES

#### Dean of the School: Prof. Anand Prakash

School of Life Sciences with its constituent departments of Biotechnology, Botany and Zoology strives to indoctrinate quality education, develop learning capacity of students in contemporary advancements, nature, environment and ethical values through knowledge, skills, and expertise to contribute to global perspectives for the larger benefit of humanity.

### **Department of Biotech**

#### Head of the Department: Prof. Anand Prakash

The Department of Biotechnology was started as one of the founding departments of the university in 2016 with Dr. Saurabh Singh Rathore as first Teacher in-Charge. Prof. Anand Prakash took over as head in August 2017. This newly established department offers B.Sc.(H) course in Biotechnology with intake capacity of 30 students. The department focuses on blended learning approach with emphasis on experiential learning. The teaching methodologies include most of the aspects of bloom's taxonomy used in hierarchical method of teaching and learning. Department keep organizing guest lectures, seminars, interactive sessions to give diverse exposure to students even at undergraduate level.

Course offered: B.Sc. (Honours) Biotech; Duration - 3 Years; Semester - 6

**Credits**: 140-160

Intake: 30

#### **Faculty in Department of Biotech:**

S. No.	Name of the Faculty	Designation	Research Area
1.	Prof. Anand Prakash	Professor	Neurobiology of learning and Memory
2.	Dr. Brijesh Pandey	Associate Professor	Plant Secondary Metabolism, Phenolic Metabolic regulation and Genetic Engineering
3.	Dr. Saurabh Singh Rathore	Assistant Professor	Human Genetics, Pharmacogenomics, Patient- centric Outcome Research
4.	Dr. Swati Manohar	Assistant Professor	Nutritional Genomics, Anti-Nutritional Factors in Plants, Biotic and Abiotic Stress Tolerance in Crops, Phytochelatin Role in Oxidative Stress, Medicinal Plants
5.	Dr. Shashikant Ray	Assistant Professor	Targeting Bacterial Cell Division Machinery for Development of Novel Antibacterial Agents

## Academic/Administrative Responsibilities/other activity performed by the faculty members

#### **Prof. Anand Prakash**

- 1. Liaison Officer and Coordinator, SC/ST Cell, MGCUB.
- 2. Chairman, Equal Opportunity Cell, MGCUB.
- 3. Coordinator, IQAC, MGCUB.
- 4. Chairman, Prospectus Committee, MGCUB.
- 5. OSD (Admin), I/C, MGCUB
- 6. OSD (Fin), I/C, MGCUB
- 7. Academic Coordinator, MGCUB
- 8. Dean, School of Life Sciences, MGCUB
- 9. Chairman, Ph.D. Ordinance Committee, MGCUB.
- 10. Chairman, Academic Calendar Committee, MGCUB.
- 11. Chairman, School Board, School of Life Sciences, MGCUB.
- 12. Chairman, Board of Studies, Dept. of Biotech, MGCUB.
- 13. Member, Board of Studies, Dept. of Botany, MGCUB.
- 14. Member, Board of Studies, Dept. of Zoology, MGCUB.
- 15. Ex officio Secretary, 13th Executive Council, MGCUB.
- 16. Chairman, Admission cum Prospectus Committee, MGCUB.

#### Dr. Brijesh Pandey

- 1. Proctor
- 2. Member Secretary, Discipline Committee, MGCUB.
- 3. Member, Anti Ragging Squad
- 4. Member, Campus Ambience Committee
- 5. Member of Board of Studies of Department of Biotech, MGCUB.
- 6. Member of School Board, School of Life Sciences, MGCUB.
- 7. Member, Flying Squad Committee, MGCUB
- 8. Member, Tender opening committee for Hiring of Outsourcing agency
- 9. Member, Tender Opening Committee (financial bid) for hiring of building
- 10. Member, Rate Contract Committee for chemicals and consumables

## Dr. Saurabh Singh Rathore

- 1. Member, Board of Studies, Department of Biotechnology
- 2. Member, Board of Studies, Department of Zoology
- 3. Member, Career Counselling and Placement Cell
- 4. Member, Cultural and Literary Council

#### **Dr. Shashikant Ray**

- 1. Member, Board of Studies, Department of Zoology, Mahatma Gandhi Central University, Motihari, Bihar from March 2019
- 2. Special Invitee, Board of Studies, Department of Biotech, Mahatma Gandhi Central University, Motihari, Bihar
- 3. Actively participated in Preparation of syllabus for M.Sc. Biotechnology courses at Mahatma Gandhi Central University, Motihari, Bihar
- 4. Visited HPCL Sagauli for Biotech student field visit and training (16th February 2019)
- 5. Invited and organized renowned scientist in the Biotechnology for guest lecture.
- 6. Member of the Admission-cum-Prospectus Committee for Academic Session 2019-20.

## **Departmental Activity:**

- 1. Lecture on Role of Microbial Technology in Agriculture by Prof. G.D. Sharma, Vice-Chancellor.
- 2. Lecture on "Towards a code for single stranded RNA recognition" by Dr. Neel Sarovar Bhavesh, Group Leader, Transcription Regulation group, International Centre for Genetic Engineering and Biotechnology (ICGEB), (A Part of the United Nations System), Aruna Asaf Ali Marg, New Delhi 110 067 INDIA.
- 3. Lecture on "Toxic Protein conformation in human diseases" Prof. Ashutosh Kumar, Associate Professor at Department of Biosciences and Bioengineering, IIT Bombay.

#### **Department of Botany**

## Head of the Department: Dr.Arttatrana Pal (I/C)

The Department of Botany, began at MGCU in 2016 with temporary campus at Motihari. Initially, department offers a three-year under-graduate (UG) course designed to provide knowledge on the plant sciences. Believe that graduate teaching programmes to be done by teachers who are also actively involved in research in their respective areas of specialization. Since its foundation, the department has four faculty members, those who have substantial exposure on a variety of interesting subject areas in plant biology with unique mix of focus on classical as well as modern area of plant science. Currently, department has diverse teaching programmes in the areas of

plant sciences including plant structure, growth and development, plant molecular biology, physiology and biochemistry, plant pathology, ecology, genetics, systematics, evolution, bioinformatics and transgenic technology on a variety of taxa ranging from microbes, algae, fungi, bryophytes and vascular plants at the cellular, organismal, community and ecosystem levels.

Course offered: B.Sc. (Honours) Botany; Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

**Faculty in Department of Botany:** 

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Pratibha Singh	Assistant Professor	Plant Microbe Soil Interaction, Plant viruses as nanomaterial, and effect of Biotic and abiotic stress on plants,
2.	Dr. Alok Kumar Shrivastava	Assistant Professor	Molecular stress biology of bacteria and plants
3.	Dr. Durgeshwer Singh	Assistant Professor	Plant Pathology, Radiation Biology and Bioremediation
4.	Dr. Tara Chandra Ram	Assistant Professor	Photochemistry, genetic improvements in medicinal plants, molecular biology of higher plants

# Academic/Administrative Responsibilities/other activity performed by the faculty members

## Dr. Pratibha Singh

- 1. Member, Cultural Committee during 3rd Navankur held in university
- 2. Assistant proctor.
- 3. Teacher In charge of Department of Botany (till November 2018)
- 4. Attended UGC-HRDC sponsored 28 days Orientation course at BRABU, Muzaffarpur.

#### Dr. Alok Kumar Shrivastava

1. Question Paper Setter as External Examiner for Dr. Rajendra Prasad Central Agricultural University, Pusa. Oct, 2018 and Dec, 2018.

#### **Dr. Durgeshwer Singh**

1. Question Paper Setter as External Examiner for Dr. Rajendra Prasad Central Agricultural University, Pusa. Oct, 2018 and Dec, 2018.

#### Dr. Tara Chandra Ram

- 1. Member, Placement Committee.
- 2. Member, Horticulture Ambience Committee
- 3. Member, Campus Ambience Committee
- 4. Attended Faculty Induction Programme for teachers in higher education (30 days) at Dr. Harisingh Gaur Vishwavidyalaya, Sagar, MP a central university.
- 5. Botanical tour coordinator 2018 and conducted Botanical tour to visit Dr. Rajendra Prasad Central Agricultural University of B.Sc. Hons. Botany.

## **Department of Zoology**

## Head of the Department: Dr Pranveer Singh

History of Zoology as study of animal science is as old as the history of mankind. However, its emergence from Natural History as an independent branch that includes diversity of aspects of animal life including humans evolved much later. True to the evolutionary diversity of the subject, the Department of Zoology encompasses varied expertise in its faculty that ranges from basic to the cutting edge applied Zoology with the unitary aim of imparting high quality teaching and research in the frontier areas of basic and applied biological sciences so as to serve as the 'Breeding Ground' of inventions and innovations.

Course offered: B.Sc. (Honours) Zoology; Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

## Faculty in Department of Zoology:

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Pranveer Singh	Associate Professor	Disease Biology, Epidemiology, Biophysics/Proteomics, Genetics and Evolution
2.	Dr. Arttatrana Pal	Associate Professor	Neurobiology, Arthrosclerosis, Toxicology
3.	Dr. Buddhi Prakash Jain	Assistant Professor	Endoplasmic Reticulum Stress and Cancer

4.	Dr. Shyam Babu Prasad	Assistant Professor	P13K/AKT Signalling Pathway in Cervical Cancer, Genetic and Epigenetic Alteration in Cancer Progression, Molecular Oncology and Cellular Signalling
5.	Dr. Kundan Kisor Rajak	Assistant Professor	Genetics of Host-pathogen Interaction, Toxicology
6.	Dr. Amit Ranjan	Assistant Professor	Neuronal Plasticity, Neuro-Degeneration, Neuro-imaging, Animal Physiology and Developmental Biology

# Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Dr. Pranveer Singh

- 1. Head, Department of Zoology
- 2. Convener, Rate-Contract Committee
- 3. Convener, Brochure Committee
- 4. Convener, National Unity Day celebrations
- 5. Convener, Hospitality committee, University Foundation Day Celebrations
- 6. Member, Board of Studies, Biochemistry & Genetics, Barkatullah University
- 7. Member, Board of Studies, Zoology & Aquaculture, Barkatullah University
- 8. Chairman, Board of Studies, Zoology, MGCUB
- 9. Member, School Board, School of Life Sciences, MGCUB
- 10. Member, Flying Squad
- 11. Member, Canteen Committee
- 12. Member, Anti-Ragging Squad
- 13. Resource person "Entrepreneurship development" workshop
- 14. Member, Draft Ordinance for Financial Assistance for National and International travel

#### Dr. Arttatrana Pal

- 1. Head (I/C) of the Department
- 2. Centre Superintendent, End-Semester Examinations
- 3. Chairman, Board of Studies (BOS), Department of Botany
- 4. BOS member for Department of Zoology

- 5. Vice-Chancellor nominee for BOS member of Department of Botany
- 6. Vice-Chancellor nominee for BOS member of Department of Chemistry
- 7. Nominee of the Vice-Chancellor for School Board of School of Life Sciences
- 8. Convener, Surgical Strike Day celebration
- 9. Member, Space Relocation Committee
- 10. Flying squared for the University Examinations at MGCU
- 11. Member of the opening of Tender committee for MGCU
- 12. Member, Rate Contract Committee, MGCUB
- 13. Convener in different committee for the Foundation Day celebration at Mahatma Gandhi Central University

#### Dr. Buddhi Prakash Jain

- 1. Member, School Board, School of Life Sciences.
- 2. Member, Board of Studies, Department of Zoology.
- 3. Attended Orientation program organized by HRDC, University of Rajasthan, Rajasthan (October 1, 2018 to October 27, 2018)

#### Dr. Amit Ranjan

- 1. Member of committee for preparation of MSc. Zoology (syllabus) for Department of Zoology, MGCUB, Motihari.
- 2. Special Invitee Member, Board of Studies, Department of Zoology.

#### Dr. Kundan Kishor Rajak

- 1. Member, Committee for opening of financial bid.
- 2. Coordinator, World No Tobacco Day Celebration.
- 3. Member, Reservation roster of the university
- 4. Member, Cultural and Literary Council.
- 5. Special Invitee, Board of Studies, Department of Zoology.
- 6. Attended Orientation program organized by HRDC, Rani Durgawati Vishwavidyalaya, Jabalpur, Madhya Pradesh (July 16, 2018 to August 11, 2018)

#### Dr. ShyamBabu Prasad

- 1. Special Invitee, Board of Studies, Department of Zoology.
- 2. Preparation of time-table for new academic sessions.
- 3. Question paper setter of Dr. Rajendra Prasad Central Agricultural University, Pusa.

## SCHOOL OF MATHEMATICS & STATISTICAL SCIENCES

#### Dean of the School: Dr. Sunil Kumar Singh

The School of Mathematics and Statistical Sciences started functioning with Department of Mathematics. The School specialises in various areas of Algebra, Analysis, Topology, Category Theory, Fuzzy Set Theory, Fuzzy Optimization, Computational & Theoretical Fluid Dynamics, etc.

### **Department of Mathematics**

## Head of the Department: Dr. Sunil Kumar Singh

The Department of Mathematics started functioning just after the establishment of Mahatma Gandhi Central University in 2016. The department comprises of 5 faculty members (1 Associate Professor and 4 Assistant Professors) who are passionate about their teaching as well as research. The faculty members specialized in various areas of Algebra, Wavelet Analysis, Distribution Theory, Integral Transforms, Topology, Fuzzy Topology, Category Theory, Fuzzy set theory, Fuzzy Optimization, Computational& Theoretical Fluid Dynamics and Differential Equations. Department offers various programmes and courses which embody the interdisciplinary and multidisciplinary nature of the University. The courses have been designed in such a way that it provides a strong base for advance studies and exposes the students for careers in different dimension of real world.

Course offered: B.Sc. (Honours) Mathematics; Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

#### **Faculty in Department of Mathematics:**

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Sunil Kumar Singh	Associate Professor	Wavelet Analysis, Integral Transforms and Distribution Theory
2.	Dr. Sheo Kumar Singh	Assistant Professor	Category Theory, Topology & Fuzzy Topology
3.	Dr. Babita Mishra	Assistant Professor	Operations Research, Fuzzy Set Theory, Fuzzy Logic and Fuzzy Optimization
4.	Mr. Amitabh Gyan Ranjan	Assistant Professor	Semi-rings and Formal Power Series

5.	Dr. Rajesh Prasad	Assistant Professor	Solid Mechanics/ Fluid Mechanics and Differential Equations
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## Academic/Administrative Responsibilities/other activity performed by the faculty members

## Dr. Sunil Kumar Singh

- 1. Head, Department of Mathematics
- 2. Dean, School of Mathematics and Statistical Sciences
- 3. Chairperson of Board of Studies of Department of Mathematics
- 4. Chairperson of School Board of School of Mathematics and Statistical Sciences
- 5. Center Superintendent to conduct the Mid- Semester Examinations April 2018 at department level.
- 6. Center Superintendent to conduct the End-Semester Examinations June 2018.
- 7. Center Superintendent to conduct the Mid- Semester Examinations October 2018 at Department level.
- 8. Center Superintendent to conduct the End-Semester Examinations December 2018 at University Level.
- 9. Center Superintendent to conduct the Mid- Semester Examinations March 2019 at Department level.
- 10. Administrative Coordinator (From 10th August 2018 to 29th October 2018)
- 11. Convener, Academic Monitoring Committee

#### Mr. Amitabh Gyan Ranjan

- 1. Member, Cultural and Literary Council.
- 2. Co-Convenor, Sports Committee (January 2019)
- 3. Deputy Proctor (till November 03, 2018)
- 4. Member, Anti-Ragging Committee.
- 5. Actively involved to design course structure/ syllabus for U.G./P.G. Courses at departmental level, MGCUB.
- 6. Member, NSS Committee.
- 7. Question paper setting and evaluation for U.G. End-term examination, DRPCAU, Pusa, Samastipur.
- 8. Special Invitee, Board of Studies, Department of Mathematics, MGCUB.
- 9. Special Invitee, School Board of School of Mathematics and Statistical Sciences, MGCUB

#### Dr. Babita Mishra

- 1. Drafting and evaluating End Semester question Papers of Rajendra Prasad Agricultural University Pusa
- 2. Compilation of attendance.
- 3. Drafting Syllabus of some courses for P.G. Programme.
- 4. Special Invitee, Board of Studies, Department of Mathematics, MGCUB.
- 5. Special Invitee, School Board, School of Mathematics and Statistical Sciences, MGCUB.

#### Dr. Rajesh Prasad

- 1. Special Invitee, Board of Studies, Department of Mathematics, MGCUB.
- 2. Special Invitee, School Board, School of Mathematics and Statistical Sciences, MGCUB.

#### Dr. Sheo Kumar Singh

- 1. Member of the Committee constituted to finalize the Prospectus of the University for admission of students in various post graduate and PhD programmes during academic session 2019-20
- 2. Convener, Time-Table Committee.
- 3. Responsibility of GE allotment of UG students as and when asked by the administration
- 4. Member, World Book Fair Committee
- 5. Member, Board of Studies, Department of Mathematics, MGCUB.
- 6. Member, School Board of School of Mathematics and Statistical Sciences, MGCUB.

### **Departmental Activity:**

- 1. Creation of new courses and curricula:
  - (a) Design new courses and curricula for under graduate courses.
- 2. Organized following invited talk:
  - (a) Talkon "Ingenious content of thought process which led to the discovery of SIMPLEX METHOD for Linear Programming Problems" delivered by Prof. K.C. Prasad, Retired Professor, Department of Mathematics, Ranchi University, at MGCUB on 22<sup>nd</sup> May 2018.
  - (b) Talk on "Popular Member Problem" delivered by Prof. K.C. Prasad, Retired Professor, Department of Mathematics, Ranchi University, at MGCUB on 18th February 2019.
  - (c) Talk on "Sturm-Liouville Boundary Value Problem and it's uses" delivered by Prof. N. K. Singh, Former Director, Institute of Science, Banaras Hindu University, Varanasi, at MGCUB on 8th March 2019.

#### SCHOOL OF PHYSICAL & MATERIAL SCIENCES

## Dean of the School: Dr Santosh Kumar Tripathi

The School of Physical and Material Sciences started with two departments namely Physics and Chemistry. Faculty members of the School are actively engaged in several up-thrust research areas including magnetic memory devices, crystal engineering, drug design & delivery etc. From the point of commercial application, the faculty is engaged in fabricating different types of energy storage and conversion devices like rechargeable batteries, supercapacitors, solar cell, hydrogen storage devices etc. by utilizing several nano-materials/composites, clean, green and low cost biowaste materials based activated charcoal for its application in energy storage and water treatment.

## **Department of Physics**

## Head of the Department: Dr Santosh Kumar Tripathi

The main objective of the Department of Physics is to create a centre of excellence in science & technology by providing quality education through effective teaching, learning and evaluation processes using digital mode of technology. The faculty members are striving to enrich the department through innovative research and consultancy, skill development activities among the students and by strengthening academia-industry collaboration.

Course offered: B.Sc. (Honours) Physics; Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

#### **Faculty in Department of Physics:**

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Santosh Kumar Tripathi	Associate Professor	Energy Storage/Conversion Devices and Water Treatment
2.	Dr. Sunil Kumar Srivastava	Associate Professor	Study of Molecular interaction for Bio-sensing Application using Raman, UV-Visible and IR Spectroscopy and DFT Calculations
3.	Dr. Neelabh Srivastava	Assistant Professor	Thin Film Nano-magnetism and Nanostructures for 'Spintronics' / Data Storage Devices
4.	Ms. Sweta Singh	Assistant Professor	Graphene Nano-materials and its Energy Applications

5.	Dr. Arvind Kumar Sharma	Assistant Professor	Bulk/thin films of amorphous semiconductor and chalcogenide glasses
6.	Dr. Pawan Kumar	Assistant Professor	Multi-ferroic and Energy Materials (Oxides, Ferrites, Perovskites): Correlation between Crystal Structures and Physical Properties

## Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Dr. Santosh Kumar Tripathi

- 1. Dean, School of Physical and Material Sciences at Mahatma Gandhi Central University.
- 2. Head, Department of Physics at Mahatma Gandhi Central University.
- 3. Controller of Examiner (I/C) at Mahatma Gandhi Central University.
- 4. Nodal Officer of Mahatma Gandhi Central University for NAD (National Academic Depository) Depository Services provided by NSDL Database Management Limited (NDML) under authorisation from University Grant Commission.
- 5. Member of the Drafting Committee for finalization of the Draft Ordinance dealing with Convocation of Mahatma Gandhi Central University.
- 6. Member of the Drafting Committee for finalization of the Draft Ordinance on "Medium of Instructions, Examinations, Evaluation and Grading System for the award of Doctor of Philosophy" for Mahatma Gandhi Central University.
- 7. Chairperson of the Drafting Committee for finalization of the Draft Ordinance on "Medium of Instructions, Examinations, Evaluation and Grading System for Postgraduate Programmes / PG Diploma / Diploma / Certificate" for Mahatma Gandhi Central University.
- 8. Member of the Fee Structure Review Committee of the University to scrutinize and review the existing Fee Structures.
- 9. Chairman of the Drafting Committee for finalization of the Draft Ordinance on "Medium of Instruction, Examination, Evaluation and Grading System" for Mahatma Gandhi Central University.
- 10. Member, University level Purchase Committee for purchase related to Mahatma Gandhi Central University.
- 11. Convener, standing committee for Technical Bidding of purchase related to Mahatma Gandhi Central University.
- 12. Convener, Software Purchase Committee related of Mahatma Gandhi Central University.
- 13. Chairman and Convener of Board of Studies of Department of Physics in the School of Physical & Material Sciences at Mahatma Gandhi Central University, Motihari, Bihar.

- 14. Chairman and Convener of Board of Studies of Department of Chemistry in the School of Physical & Material Sciences at Mahatma Gandhi Central University, Motihari, Bihar.
- 15. Vice-Chancellor nominee as a member of Board of Studies of Department of Mathematics in the School of Mathematics & Statistical Sciences at Mahatma Gandhi Central University, Motihari, Bihar.
- 16. Vice-Chancellor nominee as a member of Board of Studies of Department of Computer Science & Information Technology in the School of Computer Sciences & Information Technology at Mahatma Gandhi Central University, Motihari, Bihar.
- 17. Vice-Chancellor nominee as a member of School Board in the School of Computer Sciences & Information Technology at Mahatma Gandhi Central University, Motihari, Bihar.
- 18. Member of Anti Ragging Monitoring Cell, Member Secretary and Convenor of Antiragging Committee of Mahatma Gandhi Central University.
- 19. Nodal Officer for celebration of 4th International Day of Yoga 2018 held at Mahatma Gandhi Central University on 21st June 2018.
- 20. Member of Advisory Committee for finalization of Prospectus for 2017-18 at Mahatma Gandhi Central University.
- 21. Reviewer of following international journals
  - 1) "Nanoscale" (Royal Society of Chemistry).
  - 2) "Journal of Materials Chemistry-A" (Royal Society of Chemistry).
  - 3) "Physical Chemistry Chemical Physics" (Royal Society of Chemistry).
  - 4) "RSC Advances" (Royal Society of Chemistry).
  - 5) "Chemical Communication" (Royal Society of Chemistry).
  - 6) "ACS Applied Materials & Interfaces" (American Chem. Society).
  - 7) "ACS Energy Letters" (American Chemical Society).
  - 8) "Science of Advanced Materials" (American Scientific Publisher).
  - 9) "Materialstoday: Proceedings" (Elsevier, Science Direct).
  - 10) "Electrochimica Acta" (Elsevier, Science Direct).
  - 11) "International Journal of Industrial Chemistry" (Springer).
  - 12) "Ionics" (Springer).
  - 13) "Journal of Solid State Electrochemistry" (Springer).
  - 14) "Electrochemical Society Journal" (U.S.A)
  - 15) "Chinese Journal of Chemical Physics" (IOP).
  - 16) "Applied Surface Science" (Elsevier, Science Direct).

#### Dr. Sunil Kumar Srivastava

- 1. Convenor, Library Committee, MGCUB
- 2. Director Examination, MGCUB
- 3. Member, Board of Studies (BoS), Department of Physics, MGCUB
- 4. Vice-Chancellor Nominee as a member of Board of Studies (BoS), Department of Chemistry, MGCUB
- 5. Vice-Chancellor Nominee as a member of School Board, School of Mathematical and Statistical Sciences, MGCUB

#### Dr. Neelabh Srivastava

- 1. Served as an Assistant Director (Examination) in Controller of Examinations (CoE) Office, Mahatma Gandhi Central University, Bihar
- 2. Member, Stock Verification Committee
- 3. Member, World Book Fair committee
- 4. Member Secretary, Committee constituted to finalize the Prospectus of the University for Admission of students in various postgraduate and Ph.D. Programmes during academic session 2019-20
- 5. Member Secretary, Committee constituted to scrutinise and review the existing Fee structures for various PG courses in the University for academic session 2019-2021
- 6. Member, Committee constituted for draft Ordinance on 'Admission of Students to the University'

#### Mrs. Sweta Singh

- 1. Member on Spot Painting Competition Organized
- 2. Member Just A Minute (JAM) programme organized
- 3. Special Invitee, Board of Studies (BoS).
- 4. Member Anti-Ragging Squad

#### Dr. Arvind Kumar Sharma

- 1. Member of sport committee and during the period I assisted to organize annual sport events in 2019 in University premises.
- 2. Special Invitee, Board of Studies (BoS).

#### Dr. Pawan Kumar

- 1. Special Invitee, Board of Studies.
- 2. Associate Dean of Students' Welfare, MGCU, Bihar
- 3. Member, Anti-Ragging Squad, MGCU, Bihar

## **Departmental Activity:**

- 1. BoS Meeting
- 2. School Board meeting

#### **Department of Chemistry**

## Head of the Department: Dr. Devdutt Chaturvedi

Chemistry is manifested everywhere starting from air to water to underground. It is necessary to understand the chemistry of nature that can help to mimic the natural chemical process to improve quality of human life and environment. Its knowledge enables a person to understand pros and cons of wide range materials frequently used in daily life. Endowed with inherent understanding of chemistry gives opportunity to join various sectors (chemical & pharmaceuticals, oil and gas, water testing, environmental and forensic laboratories etc.) The department currently six faculty members who have experience academia/research/industry both India and abroad (USA, Germany, Switzerland, Belgium, South Korea, Japan, Taiwan, South Africa etc.).

Course offered: B.Sc. (Honours) Chemistry; Duration - 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

#### **Faculty in Department of Chemistry:**

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Devdutt Chaturvedi	Associate Professor	Synthetic Organic / Medicinal Chemistry, Natural Products Chemistry, Asymmetric Synthesis, Design & Synthesis of Biologically Potent Scaffolds
2.	Dr. Rafique Ul Islam	Associate Professor	Nanomaterials& Catalysis
3.	Dr.Rajanish N. Tiwari	Assistant Professor	Carbon Nanomaterials, & III-V Semiconductors, Thin Films & Fuel Cells
4.	Dr. Abhijeet Kumar	Assistant Professor	Organic Synthesis/ Organometallic Chemistry
5.	Dr. Uttam K. Das	Assistant Professor	Crystal Engineering: COF & MOF

6.	Dr. Anil K. Singh	Assistant Professor	Synthetic Organic Chemistry, Bioorganic & Medicinal Chemistry
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## Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Dr. Devdutt Chaturvedi

- 1. Head, Department of Chemistry, MGCU.
- 2. Chairman, Board of Studies, Department of Chemistry, MGCU.
- 3. Member, School Board, School of Physical & Material Sciences, MGCU.
- 4. Member, Board of Studies, Department of Physics, MGCU.
- 5. Member, Board of Studies, Department of CS&IT, MGCU.
- 6. Convener, Standing Committee for opening of Financial Bids, MGCU.
- 7. Chairman, for the conduction of Mid-Semester Examinations of Chemistry Deptt., MGCU.
- 8. Member, Space Committee, MGCU.
- 9. Member, Prospectus Committee, MGCU.
- 10. Member, IQAC Cell, MGCU.
- 11. Coordinator, Canteen Committee, MGCU.
- 12. Member, Admission Committee, MGCU.
- 13. Convener, Media Committee, during 3<sup>rd</sup> Foundation Day Celebrations at MGCU.
- 14. Member, Flying-Squad Committee, in End-Semester Examinations, MGCU (till June 2018).
- 15. Chairman, National Symposium 2019 organized by Dept. of Chemistry, MGCU, Motihari, Bihar on "Recent Trends in Chemical Sciences (RTCS-2019) on 1st march 2019.
- 16. Ph. D. Thesis Evaluated for Anna University, Chennai.
- 17. Thesis Examiner for Ph. D. Viva, at Anna University, Chennai.
- 18. External Examiner, for the conduction of UG/P.G. level Practical Examinations at University of Lucknow, DDU University Gorakhpur, CCSU Meerut, CSJM Kanpur University, Motihari Engineering College etc.
- 19. Member of Editorial Board of Following International Journals:
  - 1. **Current Chemistry Letters**: an International Journal published by Growing Science Ltd., Iran (Scopus Indexed Journal).
  - 2. **International Journal of Organic Chemistry:** An International Journal published by Scientific Research Ltd., USA.
  - 3. **Open Journal of Medicinal Chemistry:** An International Journal published by Scientific Research Ltd., USA.
  - 4. Universal Organic Chemistry: An International Journal published by Herbert

- Publications, USA.
- 5. **International Journal of Modern Organic Chemistry:** An International Journal published by Modern Scientific Press Ltd., USA.
- 6. Chemical Sciences Journal: An International Journal published by OMIC Publishing, USA.
- 7. **Chemical Sciences Review & Letters:** An International Journal published by Japan.
- 8. **Journal of Ultra-Chemistry:** An International Journal published by JUC, Bhopal.
- 9. **SOA J. Org. & Biomolecular Chemistry:** An International Journal published by Research Signpost Ltd., Kerla, India.
- 10. Research and Reviews: Journal of Pharmacy and Pharmaceutical Sciences.
- 11. Research and Reviews: Journal of Pharmacognosy and Phytochemistry.
- 12. Research and Reviews: Journal of Chemistry.
- 20. Reviewer of various peer- reviewed International Journals published by Elsevier, RSC, Wiley, American Chemical Society, Taylor-Francis Ltd., Bentham- Science Ltd. etc.

#### Dr. Rafique Ul Islam

- 1. Provost, Hall of Residence, MGCU, Motihari, Bihar
- 2. Convener, The Cultural Committee, 3rd University Foundation Day, MGCU 2019
- 3. Member, Internal Quality Assurance Cell, MGCU
- 4. Member, Academic Monitoring Committee, MGCU
- 5. Member, SC/ST Cell, MGCU
- 6. Member, Equal Opportunity Cell, MGCU
- 7. Member, Internal Complaint Committee, MGCU
- 8. Member, Document Verification Committee, MGCU
- 9. Co-Chairman, National Symposium 2019 organized by Dept. of Chemistry, MGCU, Motihari, Bihar on Recent Trends in Chemical Sciences (RTCS-2019) on 1st march 2019.
- 10. Member of Selection Committee as a capacity of Minority Representative, Assistant Professor in Department of English and Assistant Professor in Department of Interventional Development & Social Work ,MGCU, Motihari, Bihar, January 2019.
- 11. Member, School board of School of Life Sciences, MGCU
- 12. Member, Board of studies, Department of Chemistry, MGCU
- 13. Member, Board of studies, Department of Physics, MGCU
- 14. Member, Board of studies, Department of Biotech, MGCU
- 15. Member, Anti-Ragging Committee, MGCU

## Dr. Rajanish N. Tiwari

- 1. Organizing Secretary; National Symposium titled "*Recent Trends in Chemical Sciences (RTCS-2019)*" held on March 01, 2019.
- 2. Coordinator of Badminton Competition, MGCU

- 3. Coordinator of the Department of Chemistry, MGCU
- 4. Course structure/Syllabus design for P.G. Course, MGCU
- 5. Attendance compliance at departmental level, MGCU
- 6. Member, Board of studies, Department of Chemistry, MGCU
- 7. Member, School Board of School of Physical and Material Sciences, MGCU
- 8. Chemical list/Instruments preparation at departmental Level, MGCU

## Dr. Abhijeet Kumar

- 1. Convener: National Symposium titled "Recent Trends in Chemical Sciences (RTCS-2019)" held on March 01, 2019.
- 2. Co-Convener: Stage Management Committee, 3<sup>rd</sup> Foundation Day
- 3. Jointly organized lecture titled "Environmental Management System (EMS): A Key Tool for the Sustainable Development" on 19.02.2019
- 3. Completed "119th Orientation Programme" UGC-HRDC, University of Allahabad, U.P. 2018 (30.03.2018-26.04.2018)
- 4. Attended QIP Short-Term Course on "Application of Fluoresence Spectroscopy" at IIT Kanpur (05.02.2019-09.02.2019).
- 5. Special Invitee, Board of studies, Department of Chemistry, MGCU
- 6. Course structure/Syllabus design for P.G. Courses at departmental level, MGCU
- 7. Attendance compliance at the departmental level, MGCU

#### Dr. Uttam K. Das

- 1. Organizing Secretary; National Symposium titled "Recent Trends in Chemical Sciences (RTCS-2019)" held on March 01, 2019.
- 2. Course structure/Syllabus design for P.G. Courses at departmental level, MGCU
- 3. Coordinator of Chess Competition, MGCU
- 4. Post-Graduate Question Paper Setter for External Examination, Jhargram Raj College, West Bengal.
- 5. Special Invitee, Board of studies, Department of Chemistry, MGCU
- 6. Member, Trouble Shoot Committee, MGCU
- 7. Chemical list/Instruments preparation at departmental level, MGCU

## Dr. Anil K. Singh

- 1. Organizing Secretary; National Symposium titled "Recent Trends in Chemical Sciences (RTCS-2019)" held on March 01, 2019.
- 2. Committee member to assist the office of Controller of Examination, MGCU
- 3. Special Invitee, Board of studies, Department of Chemistry, MGCU

- 4. Course structure/Syllabus design for P.G. Courses, MGCU
- 5. Chemical list/Instruments preparation at departmental level, MGCU
- 6. Timetable preparation for the departmental regular classes at department level, MGCU
- 7. Attendance compliance at departmental level, MGCU

## **Departmental Activity:**

 One day National Symposium on "Recent Trends In Chemical Sciences (RTCS-2019)", MGCU (1st March 2019)

## SCHOOL OF SOCIAL SCIENCES

#### Dean of the School: Dr. Sarita Tiwari

The School of Social Sciences comprises four departments namely (i) Department of Economics & Planning, (ii) Department of Interventional Development & Social work, (iii) Department of Political Science & International Relations and (iv) Department of Sociology & Social Anthropology.

## Department of Economics & Planning

#### Head of the Department: Dr. Sarita Tiwari

Department of Economics & Planning came into existence in the first academic session of Mahatma Gandhi Central University, Bihar in 2016. Currently, the Department has four Assistant Professors. Along with BA Economics (Honours), the Department of Economics & Planning also offers General Elective courses open to all undergraduate students of the university under the Choice Based Credit System (CBCS) pattern. The Department aims to provide an in-depth study of the theoretical propositions advocated by different schools of economics. The course is designed to go beyond the merely received and established truths and to make students exposed to various heterodox literatures to develop a critical understanding of various theories among them. In order to make the programme more pragmatic the department aims at enabling the students to link economic theory with historical experience and empirical observation. With gradual expansion, Department of Economics & Planning will also facilitate research in various domains of theoretical, empirical, developmental and interdisciplinary areas to be undertaken by students.

**Course offered:** B.A. (Honours) Economics; Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

### **Faculty in Department of Economics & Planning:**

S. No.	Name of the Faculty	Designation	Research Area
1.	Mr. Bidhubhusan Mishra	Assistant Professor	Macroeconomics, Monetary Economics, Experimental Economics
2.	Mr. Ram Lal Bagaria	Assistant Professor	International Trade, Quantitative Economics & Econometrics, Environmental Economics
3.	Dr. Shreedhar Satyakam	Assistant Professor	Dairy Economics, Environmental Economics
4.	Dr. Bhanu Pratap Singh	Assistant Professor	Econometrics, Financial Economics, Development Economics

## Academic/Administrative Responsibilities/other activity performed by the faculty members

## Dr. Shreedhar Satyakam

- 1. Contributed in development of course structure of UG & PG Courses.
- 2. Assistant Centre Superintendent during End Semester Examinations, Dec. 2018.
- 3. Contributed in various capacities as a member of committees formed time to time.

## Dr. Bhanu Pratap Singh

- 1. Member. Admission Committee, Dec 2018
- 2. Coordinator, NSS Committee (till 25-05-2018)
- 3. Co-coordinator, NIRF Committee.
- 4. Co-convenor, Media Workshop: 29-30 May, 2018
- 5. Contributed in development of course structure of UG & PG Courses.
- 6. Contributed in the smooth conduct of Mid and End Semester Examinations.
- 7. Member, Equal Opportunity Cell

#### Mr. Bidhubhusan Mishra

- 1. Have served in the capacity of Teacher-in-Charge of the department and actively participated in all the departmental activities and responsibilities.
- 2. Have actively participated in the inventory management of the university as the member of the inventory committee.
- 3. Have actively participated in the cultural activities of the university as the member of the cultural committee.
- 4. Contributed in development of course structure of UG & PG Courses.
- 5. Contributed in various capacities as a member of committees formed time to time.

#### Mr. Ram Lal Bagaria

- 1. Warden, Boys' Hostel, Mahatma Gandhi Central University
- 2. Associate Dean Students' Welfare (ADSW), Mahatma Gandhi Central University
- 3. Assistant Director (Examinations), Office of the Controller of Examinations (CoE), Mahatma Gandhi Central University
- 4. Nodal Officer, National Scholarship Portal, Mahatma Gandhi Central University
- 5. Nodal Officer, All India Survey on Higher Education (AISHE) Portal, Mahatma Gandhi Central University
- 6. Member, Committee for formulating the "Standard Operating Procedures for Entrance Examinations (GET/MET) of the Mahatma Gandhi Central University"
- 7. Member, Centralized Admission Committee for admission to various PG Programmes in Academic Year 2018-19

- 8. Member, Committee to frame the rules and regulations of students' admission and residence in the Hostels of the University
- 9. Member, Fee Structure Committee for the Hostels of the University
- 10. Member, Admission-cum-Prospectus Committee for Admission of Students in various Postgraduate & Ph.D. Programmes during the Academic Session 2019-20.

#### Department of Interventional Development & Social Work

#### Head of the Department: Dr. Sarita Tiwari

The Department has the vision of becoming the seat of excellence in higher learning and research in social work. It aims to enable the students to utilise the knowledge and skills of social work for transformative social change. The Department owes its distinct nomenclature of 'Interventional Development' to the futurist thinking of the Hon'ble Vice-Chancellor Prof. (Dr) Arvind Agrawal. This nomenclature brings to fore the fundamental distinction between social work and other social science disciplines and reaffirms the position of social work as a complete and comprehensive discipline which includes academic as well as interventional aspects.

## **Objectives:**

- Imparting the values, knowledge and skills of social work profession;
- Facilitating the students to deal with the contemporary and future challenges of society;
- Enabling the students to gain an informed understanding of human beings as individuals, and as part of groups and communities;
- Orienting the students to work in various sites of social work practice with diverse clients by adhering to the ethical principles of the profession;
- Evolving innovative teaching-learning pedagogies for imparting social work education;
- Developing a comprehensive architecture of field work practicum that is imbued with indigenous methods of practice;
- Establishing itself as one of the leading social work education institute for research and publication;
- Undertaking action projects and consultancies for designing, implementing and evaluating social interventions;
- Establishing a strong connection between the department and field practitioners for incorporating the latest developments in social work practice into the curriculum;
- Providing a platform for the establishment of a strong and vibrant alumni network.

Course offered: Masters of Social Work (MSW); Duration – 2 Years; Semester - 4

Credits: 80-100 Intake: 30

#### **Faculty in Department of Interventional Development & Social Work:**

S. No.	Name of the Faculty	Designation	Research Area
1.	1. Prof. Asutosh Pradhan Professor		Domestic Violence, Social Capital, Transnational Social Work, Social Work Education
2.	Dr. Digvijoy Phukan	Assistant Professor	Working with Communities, Management of Development Organisations, Corporate Social Responsibility
3.	Dr. Rashmita Ray	Assistant Professor	Aging, Domestic Violence, Family & Children, Social Work Education
4.	Mr. Upmesh Kumar	Assistant Professor	Medical & Psychiatric Social Work, Labour Welfare and Personnel Management

## Academic/Administrative Responsibilities/other activity performed by the faculty members

## Dr. Digvijoy Phukan

- 1. Co-coordinator, Committee for Organisation of Programmes during the Visit of Hon'ble Chancellor of Mahatma Gandhi Central University during 27 29 March 2019.
- 2. Organised 'Field Visit to Bapudham Milk Producer Company' of Master of Social Work students of Mahatma Gandhi Central University on 08 09 March.
- 3. Organised 'Swachhata Abhiyaan' in Mahatma Gandhi Central University on 02 February 2019.
- 4. Member, Invitation and Prize Distribution Committee of the 3<sup>rd</sup> Foundation Day of Mahatma Gandhi Central University.
- 5. Member, Committee to Visit 'World Book Fair' in Delhi in January 2019.
- 6. Organised 'Educational Trip to Rajgir, Bihar' for Masters of Social students of Mahatma Gandhi Central University on 30 November 2018.
- 7. Organised 'Interaction Session' with Members of Gandhi Yatra in Mahatma Gandhi Central University on 28 November 2018.
- 8. Organiser, 'Bharatiya Samaj Karya Diwas' in Mahatma Gandhi Central University on 11 October 2018.

#### Mr. Upmesh Kumar

- 1. Member of Annual University's Report Committee 2019
- 2. Member of University's Anti Ragging Committee

- 3. Member of Admission Committee 2018-19 for PG Programme
- 4. Participated as special invitee in School Board and in Board of Studies
- 5. Managing the Job and Internship placements of Master of Social Work Students
- 6. Participated in different University Programmes Yoga Week, Youth Divas, Environment Day and Foundation Day

## **Departmental Activity:**

- 1. Field Visit to Bapudham Milk Producer Company 08 09 March 2019
- 2. *Swachhata Abhiyaan* on 02<sup>nd</sup> February 2019
- 3. Educational Trip to Rajgir, Bihar on 30<sup>th</sup> November 2018
- 4. Interaction Session with Members of Gandhi Yatra on 28th November 2018
- 5. Bharatiya Samaj Karya Diwas on 11<sup>th</sup> October 2018

## Department of Political Science & International Relations

#### Head of the Department: Dr. Sarita Tiwari

The teaching programme of the department is based on a comprehensive social science approach that integrates and interrogates sociological, economic, philosophical and cultural dimensions. It encourages a comprehensive study of the field of politics, keeping especially the Indian reality in focus. The emphasis is on combining theory with ethnographic and archival work. The department believes in the necessity to acquaint students with both Western Political Theory and Indian Political Thought to address contemporary socio-political issues. This will illuminate the reality of India and other countries/regions and also open up new research avenues. Political Science will continue to play a major role in the field of higher education, by seeding new ideas and creating knowledge, and by imparting high level of training with values and social commitment.

### **Objectives:**

- Promote quality and excellence in Teaching, Learning and Research.
- Contribute towards building a socially sensitive, humane, inclusive society.
- Cultivate critical thinking that can spark creativity and innovation.
- Promote leadership qualities among students
- Produce socially sensitive citizens
- Contribute to nation building
- Hasten the process of creating a knowledge society.

Course offered: B.A. (Honours) Political Science; Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

## Faculty in Department of Political Science & International Relations:

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Sarita Tiwari	Associate Professor	Indian Constitution
2.	Dr. Pankaj Kumar Singh	Assistant Professor	State politics, Indian Government And Politics , Gandhian Studies
3.	Mr. Om Prakash Gupta	Assistant Professor	Indian Government & Politics, Public Administration
4.	Mrs. Prerana Bhaduli	Assistant Professor	International Relations and Area Studies, Russian and Central Asian Studies, Caucasian Studies

# Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Dr. Sarita Tiwari

- 1. Head, Department of Political Science
- 2. Head, Department of Sociology
- 3. Head, Department of Economics
- 4. Head, Department of Social Work
- 5. Dean, School of Social Sciences
- 6. Chairperson, Board of Studies, Political Science
- 7. Chairperson, Board of Studies, Sociology
- 8. Chairperson, Board of Studies, Economics
- 9. Chairperson, Board of Studies, Social Work
- 10. Chairperson, School Board, School of Social Sciences
- 11. Warden, Kasturba Gandhi Girls Hostel, MGCU
- 12. Member, Board of Studies, Department of Political Science
- 13. Member, Board of Studies, Department of Hindi
- 14. Member, School Board, School of Commerce & Management Sciences
- 15. Member, School Board, School of Humanity & Languages
- 16. Member, Equal Opportunity Cell

- 17. Member, IQAC
- 18. Member, Planning & Monitoring Board

#### Dr. Pankaj Kumar Singh

- 1. Member, Board of Studies, Department of Political Science
- 2. Member, School Board, School of Social Sciences
- 3. Member, Board of Studies, Department of Sociology
- 4. Member Community Engagement Programme, MGCU
- 5. Member, NCRI Core Group, MGCU

#### Mrs. Prerana Bhaduli

1. Member, Equal Opportunity Cell

#### **Departmental Activity:**

- 1. Guest Lecture on the topic "Changing dimensions of India's Foreign Policy: Continuity and Change" by Prof. Sanjay Kumar Pandey, JNU on 18<sup>th</sup> April, 2018.
- 2. Guest Lecture on the topic "CSR and Welfare State" by Prof. Ankur Saxena on 25<sup>th</sup> January 2019.
- 3. Guest Lecture on the topic "Judicial Activism in India" by Prof. Anil Ojha, on 4<sup>th</sup> February, 2019.
- 4. Educational trip to Rajgir, Nalanda, Bihar on 30<sup>th</sup> November, 2018.
- 5. Educational trip to Valmikinagar on 19th February, 2019.

## Department of Sociology & Social Anthropology

## Head of the Department: Dr. Sarita Tiwari

The department offers B.A. (Honours) Sociology Programme of Study. While emphasising topics and themes central to the discipline, the department's teaching and research activities are oriented towards contemporary questions that have both basic and applied dimensions. The endeavour is to stress inter-disciplinary exchange with other disciplines in the school.

Course offered: B.A. (Honours) Sociology; Duration – 3 Years; Semester - 6

**Credits:** 140-160

Intake: 30

Faculty in Department of Sociology & Social Anthropology:

S. No.	Name of the Faculty Designation		Research Area		
1.	Dr. Dinesh Vyas	Assistant Professor	Social Exclusion, Community Development		

2.	Mr. Mritunjay Kumar Yadavendu	Assistant Professor	Sociological theory, Indian Society, Gender, Development
3.	Ms. Sweta	Assistant Professor	Anthropological Theories, Medical Anthropology, Urban Studies, Ecology &Development, Comparative Religion, Visual Anthropology.
4.	Mr. Sanjay Kumar	Assistant Professor	Agrarian Sociology, Caste & Politics, Sociology of Migration

# Academic/Administrative Responsibilities/other activity performed by the faculty members

#### Dr. Dinesh Vyas

- 1. Administrative Secretary to Vice- Chancellor (Till Nov.2018)
- 2. Member Board of Studies (Dept of Sociology)
- 3. Member Board of Studies (Dept of Social Work)
- 4. Member School Board (School of Social Sciences)
- 5. Team Manager for East Zone Inter University Cricket Tournament (8-11 Jan 2019 at Cuttack) and East Champaran District Cricket Association tournaments.

## Mr. Mritunjay Kumar Yadavendu

- 1. Organized a national seminar 'Socio-Economic Systems and Bureaucracy: Indian Experiences'.
- 2. Warden, Boys Hostel, MGCU
- 3. Teacher-In charge, Department of Sociology and Social Anthropology (Till Dec 2018)
- 4. Vice-Chancellor Nominee, Board of Studies, Department of Political Science and International Relation, MGCU
- 5. Special Invitee, School Board, School of Social Sciences, MGCU

#### Ms. Sweta

- 1. Vice-Chancellor Nominee Board of Studies, Dept. of English
- 2. Associate Dean Students' Welfare till October 2018
- 3. Member Cultural Committee 2018

## Departmental Activity:

1. Educational Tour (Hetauda, Napal

## Research Publications in Journals (2018-2019):

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any			
SCHOO	OL OF COMMERC	E AND MANAGEMENT SCI	ENCES				
Department of Manag	gement Sciences						
Mr. Abhijeet Biswas							
A Study of the Factors Influencing the Financing Gap for the MSME Sector	Mr. Abhijeet Biswas, Dr. Shashi Srivastava and Prof. Raj Kumar	International Journal of Management Studies (Volume 5, Issue 2), Page No: 69-80	April 2018	ISSN: 2231-2528			
SCHOOL OF C	OMPUTER SCIEN	NCE AND INFORMATION T	<b>TECHNOL</b>	OGY			
Department of Compu	iter Science and En	gineering					
Dr. Sunil Kumar Singl	1						
A Heuristic Channel Allocation Model with Multi-lending in Mobile Computing Network	<b>S. K. Singh</b> and D. P. Vidyarthi	Internal Journal of Wireless and Mobile Computing	2019	Scopus Indexed			
Mr. Atul Tripathi							
Energy Efficient VM Placement for Effective Resource Utilization using Modified Binary PSO	<b>Atul Tripathi</b> , Isha Pathak Deo Prakash Vidyarthi	The Computer Journal (Volume 61, Issue 6),	June 2018	ISSN 1460-2067 IF 0.86			
A model for virtual network embedding using Artificial Bee Colony	Isha Pathak, <b>Atul</b> <b>Tripathi</b> , Deo Prakash Vidyarthi	International Journal of Communication Systems (Volume31, Issue10)	10 July 2018	ISSN: 1099-1131 IF 1.72			
	SCHOOL OF HUI	MANITIES & LANGUAGES					
Department of English	Department of English						
Mr Balande Chandoba Narsing							
Narrating Survival: Lived Experience as a Touchstone Method of Rereading the Selected Short Stories	Balande Chandoba Narsing	International Journal of English Language, Literature in Humanities, vol. 6, no. 12 pp 601-609	Dec. 2018	ISSN: 2321-7065			

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any				
Department of Hindi								
Dr. Pramod Meena	Dr. Pramod Meena							
'Ambedkarvadiyon Aur Vaam Ko SaathAana Chahie' (Translated Interview)	Sole Author	Published by 'Yuddharat Aamaadami' Year 6, Issue 56, Pages 101-103	April- June 2018,	ISSN: 2320-0359				
'Khule Men Shaucha Jaate Stree-Purushon Ko Jaleel Karate Safedposha'	Sole Author	Published by Hashiye Ki Aawaz, New Delhi, Year 13, Issue 05, Page 09-12	May 2018	ISSN: 2277-5331				
'Jammu Mera Hai, Firkaparaston Kaa Nahee'	Sole Author	Published by 'SABLOG' on 3rd May 2018	May 2018	ISSN: 2277-5897				
'Bharteey Senaa Ke Rajneetikaran Kee Aahat'	Sole Author	Published by 'SABLOG' on 14th May 2018	May 2018	ISSN: 2277-5897				
'Ham Sahishnu Log Hain Aur We Hammen Nafarat Bhar Denaa Chaahate Hain'	Sole Author	Published by 'SABLOG' on 14th May 2018	May 2018	ISSN: 2277-5897				
'Bharteey SenaaKe Rajneetikaran Kee Aahat' (Translated Interview)	Sole Author	Published by Dalit Dastal on 15 <sup>th</sup> May 2018	May 2018					
'Ham Sahishnu Log Hain Aur We Ham Men Nafarat Bhardena Chaahate Hain' (Translated Interview)	Sole Author	Published by Dalit Dastal on 16 <sup>th</sup> May 2018	May 2018					
'Aadiwasi Hindustaan Aur Gandhi Ke Antarsambandha'	Sole Author	Published by Hashiye Ki Aawaz, New Delhi, Year 13, Issue 06, June 2018, Page 11- 15	June 2018					
'Bhagave Ajyaan Kaa		Published by Samyantar, Year	June	ISSN : 2249-				
Biplabee Samkata' 'Dastaweji Cinema AurHamaare Aadiwaasee'	Sole Author	49, Issue 09, Page No. 19-21 Published by Bayaa, New Delhi, Year 39, Page 45-57	2018 April- June 2018	0469 ISSN: 2321-9858				
'Pratipoorak Vaneekaran YaaJangal KaaVinaash'	Sole Author	Published by Dalit Dastak,	8 <sup>th</sup> June 2018					
'Aadhunik Gulaamee Ko Nakaaratee Rashtrawaadee	Solo Author	Published by Hashiye Ki Aawaz, New Delhi, Year 13, Issue 07, Page 38-40	July 2018					

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any
Sarakar'				_
'Bhagawaa Rajneeti Ke Khilaaf Taal Thoktaa Aadivasi Dharma'	Solo Author	Published by Samyantar, ISSN: 2249-0469, Year 49, Issue 10, Page No. 21-23	July 2018	
'Kaanooni Adhikaar Kee Vedee Par SC-ST Act Kee Balee'	Solo Author	Published by Dalit Dastak on 18th July 2018	July 2018	
'Bhagawe Viplavee Bayaanveer'	Solo Author	Published by 'YuddharatAamaadami', Year 06, Issue 57, Pages 100-103	July- Sept. 2018	ISSN: 2320-0359
'Aadiwaasiyon Ko Samajhane Kee Kavaayad'	Solo Author	Published by 'SABLOG' A Hindi Monthly Magazine, New Delhi, Page No. 42-44	August 2018	ISSN: 2277-5897
'Andhere Men aashaakee Kiran Hindi Medium'	Solo Author	Published by Hashiye Ki Aawaz, New Delhi, Year 13, Issue 09, Page 10-12	Sept. 2018	ISSN: 2277-5331
"Navaudaarvaadi Vikas Kendrit HindutvavaadiRajneeti Ka Vikalp Hai 'Kaalaa' "	Solo Author	Published by Parivartan Quarterly Journal, Pondicherry, Year 3, Issue 11, Page No. 9-21	July- Sept. 2018	ISSN: 2455-5169
'Ashubha Hai Dak ShinpantheeTaakatonK aaUbhaar' (Tranlated Interview)	Solo Author	Published by Samyantar, Year 50, Issue 01, Page No. 08-12	October 2018	ISSN: 2249-0469
'Punsawaadee Izzat Kee Wedee Par Swaahaa Hota Hijda Jeevan'	Solo Author	Published by AnusandhanPatrika, Aligadh, Page No. 48-52	July-Dec. 2018	ISSN: 0975-850X
'Sabhyon Ke Viruddha Ulagulaan'	Solo Author	Published by Samyantar, Year 50, Issue 02, Page No. 44-45	Nov. 2018	ISSN: 2249-0469
'Jaativaadee Khel Dikhaanewaalee Ladakhadaatee Mukkebaaz'	Solo Author	Published by 'SABLOG' A Hindi Monthly Magazine, New Delhi, Page No. 59-61	Nov. 2018	ISSN: 2277-5897
'Aupaniveshik Kanoon Kaa Dansha JhelateeJanjaatiyaan'	Solo Author	Published by Hashiye Kee Aawaz, New Delhi, Issue No. 12, Year 13, Page No. 20-22	Dec. 2018	ISSN: 2277-5331
'Stree Kee Hadbandee Se Jaati Ko Pakadane Ka Prayas'	Solo Author	published by Udbhaavanaa, Delhi, Year 33, Issue 134, Page No. 78-80	OctDec. 2018	ISSN: 2348-6260
'Jammu Mera Hai, Firkaparaston Kaa Nahee'	Solo Author	Published by 'YuddharatAamAadami, New Delhi, Year 6, Issue 59, Pages 96-98	OctDec. 2018	ISSN: 2320-0359

Naitikataa Se Vichalan' Casteless Collective Music Band' Kee Kahaanae' (Translated Interview)  Arthashaastriyon Ko Janataa Se Judanaa Chaahie' (Translated Interview)  Solo Author  Solo Author  Published by Samyantar, Year 50, Issue 04, Page No. 29-38  Tissue 04, Page No. 29-38  January 2019  Published by Samyantar, Year 50, Issue 04, Page No. 29-38  January 2019  Jitanee Bhageedaaree Utanee Hissedaaree Kaa Saaf Hotaa Raasta'  Main Likhataa Hoon Kyonkee Maar Nahee Sakataa' (Translated Interview)  Solo Author  Solo Author  Solo Author  Published by Samyantar, Year 50, Issue 04, Page No. 18-20 2019  Z249-0469  Published by Alaav, New Delhi, Issue 52, Page No. 99-103  Published by Alaav, New Delhi, Issue 52, Page No. 99-103  Published by Waagartha, Kolkta, Year 25, Issue 284, Page No. 75-83  March 2019  Published by Waagartha, Kolkta, Year 25, Issue 284, Page No. 75-83  Solo Author  Published by Waagartha, Kolkta, Year 25, Issue 284, Page No. 39-103  Published by Waagartha, Kolkta, Year 25, Issue 284, Page No. 39-103  March 2019  Solo Author  Published by Waagartha, Kolkta, Year 25, Issue 284, Page No. 39-103  March 2019  Solo Author  Published by Waagartha, Kolkta, Year 25, Issue 284, Page No. 39-103  March 2019  Solo Author  Published by Waagartha, Kolkta, Year 14, Issue No. 03,Page No. 23-25  Department of Biotech  Port. Anand Prakash March 2019  Padchinh, Page 21-18.  April, 2018  ISSN: 2031-1351  SCHOOL OF LIFE SCIENCES  Department of Biotech  Prof. Anand Prakash Metabolomics approach discriminates toxicity index of pyrazinamide and its metabolic products, pyrazinoic acid and 5-hydrox pyrazinoic acid.  Newat A, Chaturvedi S, Singh AK, Galeria A, Dubey D, Keshari AK, Raj V, Rai A, Prakash A, Kumar pyrazinoic acid.  Newat A, Chaturvedi S, Shab S,  Waara A, Chat	Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any		
Music Band' Kee Kahaanee' (Translated Interview)  Arthashaastriyon Ko Janataa Se Judanaa Chaahie' (Tranlated Interview)  Solo Author  Solo Author  Solo Author  Published by Samyantar, Year 50, Issue 04, Page No. 29-38  Jitanee Bhageedaaree Utlanee Hissedaaree Kaa Saaf Hotaa Raasta'  Main Likhataa Hoon Kyonkee Maar Nahee Sakataa' (Translated Interview)  Solo Author  Solo Author  Published by Samyantar, Year 50, Issue 04, Page No. 18-20  Published by Samyantar, Year 50, Issue 04, Page No. 18-20  Jitanee Bhageedaaree  Published by Samyantar, Year 50, Issue 04, Page No. 18-20  Jitanee Bhageedaaree  Published by Samyantar, Year 50, Issue 04, Page No. 18-20  Jitanee Bhageedaaree  Published by Samyantar, Year 50, Issue 04, Page No. 18-20  Jitanee Bhageedaaree  Published by Alaav, New Delhi, Feb. 2019  Published by Waagartha, Kolkta, Year 25, Issue 284, Page No. 75-83  March 2019  March 2019  March 2019  Solo Author  Solo Author  Published by Hashiye Kee Aawaz, New Delhi, Year 14, Issue No. 03, Page No. 23-25  Solo Author  March 2019  Dr. Govind Prasad Verma  Bahuvachanpatrikakisa  Bahuvachanpatrikakisa  Solo Author  Padchinh, Page 21-18.  Solo Author  Padchinh, Page 21-18.  April, 2018  Jissn: 2231-1351  SCHOOL OF LIFE SCIENCES  Department of Biotech  Prof. Anand Prakash  Metabolomics approach discriminates toxicity index of pyrazinamide and its metabolic products, pyrazinoic acid and 5-hydroxy pyrazinoic acid.  Jissn: Jissn: Jissn: John Agril, Jissn: John Agril, Jissn: John Agril, Jissn: John Agril,	'Panchparmeshwar Kee Naitikataa Se Vichalan'	Solo Author					
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Utanee Hissedaaree Kaa Saaf Hotaa Raasta'  'Main Likhataa Hoon Kyonkee Maar Nahee Sakataa' (Translated Interview)  'Baaharee Logon Kee Jyaanameemaansaa Aadiwaasee Pahachaan Ko Vikrit Karanee Kee Rahee Hai'  'Adaalat Ko Thengaa Dikhaate Raam Mandir Ke Thekedaar'  Devdaasee Prahaa Kaa Kalank'  Dor Govind Prasad Verma  Bahuvachanpatrikakisa miksha  Sole Author  Sole Author  Sole Author  Published by Waagartha, Kolkta, Year 25, Issue 284, Page No. 75-83  Published by Hashiye Kee Aawaz, New Delhi, Year 14, Issue No. 03,Page No. 23-25  Devdaasee Prahaa Kaa Kalank'  Solo Author  Published by Sablog, 13th March March March March 2019  Dr. Govind Prasad Verma  Bahuvachanpatrikakisa miksha  Sole Author  Padchinh,, Page21-18.  April, 2018  ISSN: 2231-1351  SCHOOL OF LIFE SCIENCES  Department of Biotech  Prof. Anand Prakash  Metabolomics approach discriminates toxicity index of pyrazinamide and its metabolic products, pyrazinoic acid and 5-hydroxy pyrazinoic acid.  Vamar D, Saha S.	'Arthashaastriyon Ko Janataa Se Judanaa Chaahie' (Tranlated Interview)	Solo Author					
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Dikhaate Raam Mandir Ke Thekedaar'  'Devdaasee Prathaa Kaa Kalank'  Solo Author  Solo Author  Published by Sablog, 13th March 2019  Dr. Govind Prasad Verma  Bahuvachanpatrikakisa miksha  Sole Author  Padchinh,, Page21-18.  SCHOOL OF LIFE SCIENCES  Department of Biotech  Prof. Anand Prakash  Metabolomics approach discriminates toxicity index of pyrazinamide and its metabolic products, pyrazinoic acid.  Rawaz, New Delhi, Year 14, 2019  Published by Sablog, 13th March 2019  Padchinh,, Page21-18.  Padchinh,, Page21-18.  April, 2018  April, 2018  April, 2018  Padchinh,, Page21-18.  April, 2018  Padchinh,, Page21-18.  April, 2018  Padchinh,, Page21-18.  April, 2018  Padchinh,, Page21-18.  Bayrat A, Chaturvedi S, Singh AK, Guleria A, Dubey D, Keshari AK, Guleria A, Prakash A, Kumar UJ, Kumar D, Saha S.  Bayrat A, April, 2018  April,	'Baaharee Logon Kee Jyaanameemaansaa Aadiwaasee Pahachaan Ko Vikrit Karanee Kee Rahee Hai'	Solo Author	Kolkta, Year 25, Issue 284,				
The dasse Prathaa Kaa Kalank' Solo Author Published by Sablog, 13th March 2019 5897  Dr. Govind Prasad Verma  Bahuvachanpatrikakisa miksha Sole Author Padchinh,, Page21-18.  Sole Author Padchinh,, Page21-18.  Padchinh,, Page21-18.  Padchinh,, Page21-18.  Padchinh,, Page21-18.  Padchinh,, Page21-18.  April, 2018 2231-1351  SCHOOL OF LIFE SCIENCES  Department of Biotech  Prof. Anand Prakash  Metabolomics approach discriminates toxicity index of pyrazinamide and its metabolic products, pyrazinoic acid.  Rawat A, Chaturvedi S, Singh AK, Guleria A, Dubey D, Keshari AK, Raj V, Rai A, Prakash A, Kumar U, Kumar D, Saha S.  Hum ExpToxicol 37(4):373-89  Apr, 2018  ISSN: 1SSN: 0960-3271 1.840	'Adaalat Ko Thengaa Dikhaate Raam Mandir Ke Thekedaar'	Solo Author	Aawaz, New Delhi, Year 14,				
Bahuvachanpatrikakisa miksha  Sole Author  Padchinh,, Page 21-18.  April, 2018  ISSN: 2231-1351  SCHOOL OF LIFE SCIENCES  Department of Biotech  Prof. Anand Prakash  Metabolomics approach discriminates toxicity index of pyrazinamide and its metabolic products, pyrazinoic acid and 5-hydroxy pyrazinoic acid.  Rawat A, Culeria A, Dubey D, Keshari AK, Raj V, Rai A, Prakash A, Kumar U, Kumar D, Saha S.  Hum ExpToxicol 37(4):373-89  Apr, 2018  Apr, 2018  ISSN: 0960-3271 1.840	'Devdaasee Prathaa Kaa Kalank'	Solo Author	Published by Sablog, 13 <sup>th</sup>				
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Metabolomics approach discriminates toxicity index of pyrazinamide and its metabolic products, pyrazinoic acid and 5-hydroxy pyrazinoic acid.  Rawat A, Chaturvedi S, Singh AK, Guleria A, Dubey D, Keshari AK, Raj V, Rai A, Prakash A, Kumar D, Saha S.  Hum ExpToxicol 37(4):373–89  Hum ExpToxicol 37(4):373–89  Apr, 2018  ISSN: 0960-3271 1.840	Department of Biotech						
discriminates toxicity index of pyrazinamide and its metabolic products, pyrazinoic acid and 5-hydroxy pyrazinoic acid.  Chaturvedi S, Singh AK, Guleria A, Dubey D, Keshari AK, Raj V, Rai A, Prakash A, Kumar U, Kumar D, Saha S.  Chaturvedi S, Singh AK, Guleria A, Dubey D, Keshari AK, Raj V, Rai A, Prakash A, Kumar U, Kumar D, Saha S.	Prof. Anand Prakash						
	Metabolomics approach discriminates toxicity index of pyrazinamide and its metabolic products, pyrazinoic acid and 5-hydroxy	Chaturvedi S, Singh AK, Guleria A, Dubey D, Keshari AK, Raj V, Rai A, Prakash A, Kumar	Hum ExpToxicol 37(4):373-89	_	0960-3271		
	Novel fused oxazepino-		Life Sci	May,	ISSN:		

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any
indoles (FOIs) attenuate liver carcinogenesis via IL- 6/JAK2/STAT3 signaling blockade as evidenced through data-based mathematical modeling.	AS, Kumar U, Raj V, Maurya V, Kumar D, et al.	201:161–72	2018	0024-3205 3.234
Decreased level of histone acetylation in the infralimbic prefrontal cortex following immediate extinction may result in deficit of extinction memory.	Singh S, Siddiqui SA, Tripathy S, Kumar S, Saha S, Ugale R, et al	Brain Res Bull 140:355–64	Jun, 2018	ISSN: 0361-9230 IF: 3.44
Novel 1,4-benzothazines obliterate COX-2 mediated JAK-2/STAT-3 signals with potential regulation of oxidative and metabolic stress during colorectal cancer.	Rai A, Kumar U, Raj V, Singh AK, Kumar P, Keshari AK, et al.	Pharmacol Res 132:188–203	Jun, 2018	ISSN: 1043-6618 IF: 4.897
Novel Indole-fused benzo-oxazepines (IFBOs) inhibit invasion of hepatocellular carcinoma by targeting IL-6 mediated JAK2/STAT3 oncogenic signals.	Singh AK, Bhadauria AS, Kumar U, Raj V, Rai A, Kumar P, AnandPrakash and SudiptoSaha	Sci Rep 8(1):5932	Dec, 2018	ISSN: 2045-2322; IF: 4.122
1H NMR based serum metabolic profiling reveals differentiating biomarkers in patients with diabetes and diabetes-related complication	A.Rawat, G. Misra, M. Saxena, S. Tripathi, D.Dubey, S. Saxena, A. Aggarwal, V. Gupta, MY Khan, A.P rakash	Diabetes & Metabolic Syndrome: Clinical Research & Reviews,13 (1), 290-298.	Jan, 2019	ISSN: 1871-4021
Dr. Brijesh Pandey Solvent based				
optimization for extraction and stability of thymoquinone from <i>Nigella sativa</i> Linn. and its quantification using RP- HPLC.	Mohammed ShariqIqbal, Ausaf Ahmad, BrijeshPandey	Physiology and Molecular Biology of Plants 24 (6), 1209- 1219	Nov, 2018	ISSN: 0971-5894 IF: 1.15

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any
Department of Botany	y			
Dr. Alok Kumar Shriv	astava			
Fremyelladiplosiphon as a Biodiesel Agent: Identification of Fatty Acid Methyl Esters via Microwave-Assisted Direct In Situ Trans esterification.	Tabatabai B, Chen H, Lu J, Giwa- Otusajo J, McKenna A M, Shrivastava A K, Sitther V.	Bioenergy Research, 528–537(11).	2018	ISSN: 1939-1234 IF; 2.9
Cadmium-mediated morphological, biochemical and physiological tuning in three different Anabaena species.	Singh PK, Shrivastava AK	Aquatic Toxicology, 36-45(202)	2018	ISSN: 0166-445X IF: 3.88
Department of Zoolog	gy			
Dr.Pranveer Singh			_	
Surface plasmon resonance (SPR) based binding studies of refolded single chain antibody fragments	Pranveer Singh	Biochemistry and Biophysics Report, 14:83-88 Elsevier	April 2018	ISSN: 2405-5808
Design, display and immunogenicity of HIV 1gp120 fragment immunogens on virus like particles.	M. Purwar, J. K Pokorski, Pranveer Singh, S. Bhattacharya, H. Arendt, J. De Stefano, C. C. La Branche, D. C. Montefeori, M.G. Finn, R. Varadarajan	Vaccine, 42: 6345-6353.	July 2018	ISSN: 0264-410X IF:3.285
Diagnosis of TB: From conventional to modern molecular protocols	Pranveer Singh	Frontier in Biosciences, Elite, 11:38-60	January 2019	ISSN; 1945-0494 IF:2.36
D.1 (D.1.1.12)	Dr A	Arttatrana Pal		
Relevance of Erk1/2- PI3K/Akt signaling pathway in CEES- induced oxidative stress regulates inflammation and apoptosis in keratinocytes.	SilpaSabnam, and Arttatrana Pal	Cell Biology and Toxicology	Feb 25, 2019	ISSN: 0742-2091 IF: 3.39

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any	
Oxidative stress, antioxidant capacity, biomolecule damage, and in!ammation symptoms of sickle cell disease in children.	Sebaranjan Biswal, Huma Rizwan, Sweta Pal, SilpaSabnam, PreetinandaParida and Arttatrana Pal	Hematology. 16:1-9.	2019	ISSN: 1607- 8454 IF:1.47	
Prevalence of ocular morbidity in the Eastern India among children aged seventeen years and younger.	G Nageswar Rao, SilpaSabnam, Sweta Pal, Huma Rizwan, Bhaskar Thakur and Arttatrana Pal	Clinical Ophthalmology. 12: 1645–1652.	2018	ISSN: 1177-5483; IF: 1.5	
Dr. Buddhi Prakash Ja	in				
The role of Alternative polyadenylation in Cancer progression.	Jain BP	Gene Reports. 12, 1-8	Sept 2018	ISSN: 2452-0144	
WD40 repeat proteins: Signalling scaffold with diverse functions.	Jain BP and Pandey S.	Protein Journal 37(5):391-406	Oct 2018	ISSN: 1572-3887	
Biophysical characterization of SG2NA variants and their interactions with DJ-1 and calmodulin in vitro.	Soni S, Jain BP, Dharavath S, Komath SS, Goswami SK.	Cell Biochemistry and Biophysics 76(4):451-461	Dec 2018	IF: 1.133 ISSN: 1085-9195 IF: 1.455	
Genome wide analysis of WD40 proteins in Saccharomyces cerevisiae and their orthologs in Candida albicans.	Jain BP	Protein Journal 38(1):58-75	Feb 2019	ISSN: 1572-3887 IF 1.133	
SCHOOL OF PHYSICAL & MATERIAL SCIENCES					
Department of Physics					
Dr. Santosh Kumar Tripathi					
Enhanced performance of ultracapacitors using redox additive based electrolytes	Dharmendra Jain, Jitendra Kanungo and <b>S.K. Tripathi</b>	Applied Physics A: Material Science & Processing (Springer), 124 (2018) 397(1-14)	April 2018	ISSN: 0947-8396 IF: 1.784	

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any
Performance enhancement approach for supercapacitor by using mango kernels derived activated carbon electrode with p-hydroxyaniline based redox additive electrolyte	Dharmendra Jain, Jitendra Kanungo and <b>S.K.Tripathi</b>	Materials Chemistry and Physics (Elsevier), 229, 66-77	Feb 2019	ISSN: 0254-0584 IF: 2.781
Dr. Sunil Kumar Sriva	stava			
Synthesis and temperature dependent Raman studies of large crystalline faces topological GeBi4Te7 single crystal	P. Mal, G. Bera, GR Turpu, <b>S.K.</b> <b>Srivastava</b> , P. Das	AIP Conference Proceedings <u>1953</u> (2018) 070022.	May 2018	ISSN: 0094-243X
Carbon nanostructure (0-3 dimensional) supported isolated gold nanoparticles as an effective SERS substrate	S. Abraham, M. Koenig, <b>S. K.</b> <b>Srivastava</b> , V. Kumar, B. Walkenfort, A. Srivastava	Sensors and Actuators B: Chemical, 273, 455-465	Nov. 2018	ISSN: 0925-4005 IF: 6.393
Dr. Arvind Kumar Sha	rma			
Effect of laser irradiation on microhardness, compactness and Raman spectrum of glassy Se <sub>76</sub> Te <sub>20</sub> Sn <sub>2</sub> Cd <sub>2</sub> alloy	Amit Kumar, Mousa M.A. Imran, <b>Arvind Sharma</b> , Neeraj Mehta	Journal of Materials Research & Technology, 7(1) (2018) 39-44.	April 2018	ISSN No: 2238-7854 IF: 3.40
Dr. Pawan Kumar			T	
Strain induced magnetism and superexchange interaction in Cr substituted nanocrystalline cobalt ferrite	L. Kumar, <b>P. Kumar</b> , V. Kuncser, S. Greculeasa, B. Sahoo and M. Kar,	Materials Chemistry and Physics 211 (2018) 54.	June 2018	ISSN: 0254-0584 IF: 2.21
Double Crystal Symmetries and Magnetic Orderings in co-substituted (Y and Mn) Bismuth Ferrite,	R. Pandey, L.K. Pradhan, <b>P. Kumar</b> and M. Kar,	Ceramics International 44(15) (2018) 18609.	Oct 2018	ISSN: 0272-8842 IF: 3.057

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any
Effect of Ti substitution in place of Fe on crystal symmetries and magnetic properties of Bi0.85La0.15FeO3	R. Pandey, L.K. Pradhan, <b>P. Kumar</b> and M. Kar,	Journal of Physics and Chemistry of Solids 119 (2018) 107.	Aug 2018	ISSN: 0272-8842 IF: 2.048
Effect of Nd Doping on Dielectric and Impedance Properties of PZT Nanoceramics	P. Kour, S.K. Pradhan, <b>P.</b> <b>Kumar</b> , S.K. Sinha and M. Kar,	Journal of Electronic Materials 47 (5) (2018) 2861.	May 2018	ISSN: 0361-5235 IF: 1.57
Department of Chemi	stry			
Dr. Rafique Ul Islam	I	T .	T	T
UV-assisted photo- catalytic degradation of anionic dye (Congo red) using bio-synthesized Silver nanoparticles: A green catalysis	W. A. Shaikh, S.Chakraborty, <b>Rafique Ul Islam</b>	Desalination and Water Treatment, 2018, 130, 232– 242	Oct. 2018	ISSN: 1944-3994 IF: 1.65
Free-radical induced triazole formation under UV-irradiation: A hydrogen atom transfer (HAT) mechanism	D. Nandi, N. Devi, A. Taher, <b>Rafique</b> <b>Ul Islam</b> , K. Mallick	Applied Organometallic Chemistry, 2019, 33 (4), e4733.	March 2019	ISSN: 1099-0739 IF: 3.518
Dr. Rajanish N. Tiwar				
Low vacuum annealing of polymer at low temperatures towards direct and scalable growth of graphene	Rajanish N. Tiwari, M. Tripathi, M. Yoshimura, and A. Kumar	Materials Research Bulletin, 2018, 107,147-153	Nov. 2018	ISSN: 0025-5408 IF: 2.873
Dr. Abhijeet Kumar				
Pot-economic Synthesis of Diarylpyrazoles and Pyrimidines involving Pd-catalyzed Crosscoupling of 3-Trifloxychromone and Triarylbismuth	<b>Abhijeet</b> <b>Kumar,</b> Maddali L. N. Rao	Journal of Chemical Sciences <b>2018</b> , <i>130</i> , 1-11	Nov. 2018	0974-3626 IF: 1.254

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	SCHOOL O	F SOCIAL SCIENCES				
Department of Econo	mics & Planning					
Dr.Shreedhar Satyaka	am					
Cost Analysis of Milk Production in India	Shreedhar Satyakam	Annals of Multi-Disciplinary Research Vol. 8 (III) pp 57-60	April 2018	ISSN: 2249-8893 IF: 3.034		
Migration as Pathways out of Poverty in Eastern Uttar Pradesh	Shreedhar Satyakam	Vaichariki Vol. 8 (III) pp 64-66	April 2018	ISSN: 2249-8907 IF: 3.192		
Issues Confronting the Milk Economy of India	Shreedhar Satyakam	Jigyasa Vol. 12 (I), pp 322-329	January 2019	ISSN: 0974-7648 IF: 4.172		
Economic Analysis of Milk Production in Allahabad District of Uttar Pradesh	Shreedhar Satyakam	Jigyasa Vol. 12 (II), pp 158-163	March 2019	0974-7648 IF: 4.172		
Department of Politic	al Science & Intern	ational Relations				
Dr. Pankaj Kumar Sir	ngh					
Corruption in India: Changing dimensions	Dr. Pankaj Kumar Singh	Jigyasa (Vol. 12)	January 2019	ISSN: 0974-7648		
Challenges of Good Governance in Indian Administration	Dr. Pankaj Kumar Singh	Jigyasa (Vol. 12)	March 2019	ISSN: 0974-7648		
Department of Sociology & Social Anthropology						
Mr. Sanjay Kumar						
Review Article: Carol Upadhya, Reengineering India: Work, Capital and Class in an Offshore Economy, New Delhi, OUP, 2016.	Sanjay Kumar	Society and Culture in South Asia, 4(2)1-4	2018, Sage Publicati ons	ISSN: 2393-8617		

# Publications other than research papers (2018-2019):

Title	Publication type (Book / Edited Book / Book Chapter)	Publisher Detail	Month and Year	ISSN/ISBN No.		
SCHOOL OF COMMERCE AND MANAGEMENT SCIENCES						
Department of Managen	ient Sciences					
Dr.Pavnesh Kumar						
Recent Trends in Economics and Management	Edited Book	Research India Publications	2018	ISBN: 978-9387374553		
Competitiveness of IT -BPO Sector of India : An Empirical Analysis	Book Chapter	Research India Publications	2018	ISBN: 978-9387374553		
SCHOOL OF CO	MPUTER SCIENCE	AND INFORMAT	TION TEC	CHNOLOGY		
Department of Compute	r Science and Engine	eering				
Mr. Atul Tripathi						
A Dynamic Resource Provisioning VNE Algorithm Based on Graph Theory	Book Chapter	IGI Global	May 2018	ISBN: 978-1522553236		
S	CHOOL OF HUMA	NITIES & LANGU	AGES			
Department of Hindi						
Dr. Pramod Meena						
'Gair Punsavaadee Langik Asmitaaon Ke Pratirodha Ke Darmiyaan',	Article/Chapter in Edited Book 'Cinema Kee Nigaah Men Third Gender' Edited by Dr. M. Firoz Khan &Dr. Shipra Kiran, Page No. 42-51	Publisher – Vikas Prakashan, Kanpur	First edition 2018	ISBN: 978-8193674314		
'Bhagawaa Rashtrawaad Par Ambedkar Kee Chetaawanee',	Article/Chapter in Edited Book - 'Aazadee Aur Rashtravaad' Edited by Ravikant, Page No. 318-332	Publisher – Ananya Prakashan, Delhi,	First edition 2018	ISBN: 978-9387145115		

Title	Publication type (Book / Edited Book / Book Chapter)	Publisher Detail	Month and Year	ISSN/ISBN No.
'Punsawaadee Izzat Kee Wedee Par Swaahaa Hota Hijda Jeevan'	Article/Chapter in Edited Book 'Kinnar Kathaa : Teesaree DuniyaaKaa Sacha' Edited by DR. M. Firoz Khaan, Page No. 23-30	Publisher – Vikas Prakashan, Kanpur	First edition 2019	ISBN: 978-8193986967
	SCHOOL OF	LIFE SCIENCES		
Department of Biotech				
Dr. Brijesh Pandey				
Engineering Nanomaterials for Smart Drug Release: Recent Advances and Challenges	Book Chapter In 'Applications of Targeted Nano Drugs and Delivery Systems'	Elsevier	Oct, 2018	ISBN: 978-0128140291
Nanoparticles Mediated Gene Knockout Through miRNA Replacement: Recent Progress and Challenges,	Book Chapter In Applications of Targeted Nano Drugs and Delivery Systems'	Elsevier	Oct, 2018	ISBN: 978-0128140291
<b>Department of Botany</b>				
Dr Alok Kumar Shrivastav	a			
Cyanobacteria as a source of nanoparticles and their application	Role of Plant Growth Promoting Microorganisms in Sustainable Agriculture and Nanotechnology. Vol. 1 Chapter 11.	Elsevier publications	2018	
Cyanobacterial biodiversity and biotechnology: A promising approach for crop improvement.	New and future developments in microbial biotechnology and bioengineering: crop improvement through microbial biotechnology (Prasad R, Gill SS, Tuteja N, Eds ) Chapter 9: Pp 195-219,	Elsevier publications	2018	ISBN: 978-0444639875

Title	Publication type (Book / Edited Book / Book Chapter)	Publisher Detail	Month and Year	ISSN/ISBN No.
Department of Zoology				
Dr. Buddhi Prakash Jain			T	
Cellular Stress and Polyadenylation. Nikhat Saleem and Buddhi Prakash Jain* In: Anatolios Georg Buckley (eds) A closer look at Polyadenylation.	Book Chapter	Nova Science Publishers	March 2019	978-1-53615-355-2
Implication of Alteration in RNA Polyadenylation Machinery in Diseases. Shwetapandey and Buddhi Prakash Jain* In: Anatolios Georg Buckley (eds) A closer look at Polyadenylation.	Book Chapter	Nova Science Publishers	March 2019	978-1-53615-355-2
SCH	OOL OF PHYSICAL	. & MATERIAL SO	CIENCES	
Department of Chemistr	y			
Dr. Devdutt Chaturvedi				
Recent Developments on the Anti-inflammatory Potentials of Sesquiterpene Lactones and Their Semisynthetic Analogs	Book Chapter	Elsevier Ltd (Published through Science Direct.com)	June 2019	ISBN: 978-0128169926
Sesquiterpene Lactones: A Versatile Class of Structurally Diverse Natural Products and Their Semisynthetic Analogs as Potential Antimalarials	Book Chapter	Elsevier Ltd (Published through Science Direct.com)	Feb., 2019	ISBN: 978-0128157237

Title	Publication type (Book / Edited Book / Book Chapter)	Publisher Detail	Month and Year	ISSN/ISBN No.		
SCHOOL OF SOCIAL SCIENCES						
Department of Political	Science & Internat	ional Relations				
Dr. Pankaj Kumar Singh						
Revisiting Gandhian Thought: An alternate modernity for a just society	Book Chapter	Shree Publishers and Distributors	April 2017	ISBN: 978-8183298599		
Mrs. Prerana Bhaduli						
Revisiting Sino-Indian relations: Conflict and cooperation	Edited Book	Routledge Taylor & Francis	2018	ISBN: 978-1138346468 978-0429507496		
Department of Sociolog	y & Social Anthropo	ology				
Ms. Sweta						
Animal Farm as a Heuristic Tool for Classroom Teaching of Social Movements	Book Chapter(Under Publication)			2018-19		
From Farm to Platter: Impact of Act East on Food Choices of Konyak Nagas	Book Chapter (Under Publication)		NERC, Guwahati	2018-19		

Paper presentation in Seminars / Conferences / Workshops / Symposia / Talks (2018-2019):

Title	Details of Seminar/ Conference/ Workshop/ Symposia	Place	Presentation type (Invited talk/Oral presentation/Poster presentation)	Period / Duration			
SCHO	OOL OF COMMERC	E AND MANAGE	MENT SCIENCES				
Department of Mana	Department of Management Sciences						
Dr. Pavnesh Kumar							
National Seminar on Human Vulnerabilities: Challenges, Response and Way Forward	Chaired Open Session Technical Session in the November 25,,2018	Department of Sociology , Mahatma Gandhi Kashi Vidyapith Varanasi sponsored by ICSSR	Invited Talk	Nov. 24-25, 2018			
Bihar Cost Summit	Speaker in the technical Session on Cost of Education: A Social Perspective	Institute of Cost Accountants of India, Muzzafarpur	Invited Talk	February 2, 2019			
79 <sup>th</sup> Orientation Program at UGC HRDC	Resource Person in the 79 <sup>th</sup> Orientation Program at UGC HRDC 7.8.2018	UGC-HRDC Patna University	Invited Talk	August 7,2018			
Mr. Arun Kumar							
Kumar. A, and Pandey, M (2017). A Study on Factors Affecting Attitude and Behavioral Intention towards Social Network Advertising	IIM Indore-NASMEI Summer Marketing Conference	IIM Indore	Conference Presentation	July 27-29, 2018			
Dr. Alka Lalhall	-						
Handloom Sector of North East India: a new silk route for Act East Policy	International Seminar on Act East Policy: Prospect and Challenge for North East India	NIRDPR-NERC, Guwahati, Assam	Oral Presentation	2 Days, 15 <sup>th</sup> -16 <sup>th</sup> March, 2019			
Mr. Abhijeet Biswas							
Internet of Things (IoT) and the MSME Sector in India	Disruptive Technologies Transforming Business	Rama University, Kanpur	Oral Presentation	1st December 2018			

Title	Details of Seminar/ Conference/ Workshop/ Symposia	Place	Presentation type (Invited talk/Oral presentation/Poster presentation)	Period / Duration		
SCHOOL OF	COMPUTER SCIE	NCE AND INFOR	MATION TECHNOL	OGY		
Department of Comp	puter Science and En	gineering				
Dr. Vikas Pareek						
Cyber Security	UGC Sponsored 79 <sup>th</sup> Orientation Programme at UGC HRDC, Patna University	Patna	Invited Talk	1 day		
Entrepreneurship and E-business	DST Sponsored Entrepreneurship Awareness Camp	Motihari Engineering College	Invited Talk	1 day		
	SCHOOL OF HUMANITIES & LANGUAGES					
Department of Engli	sh					
Mr. Umesh Patra						
Picture Perfect	English Language Interaction Program	Motihari College of Engineering, Motihari	Presentation	13 <sup>th</sup> -15 <sup>th</sup> February, 2019		
Mr Balande Chando	ba Narsing					
Avoiding Common Errors in English: Limitations of Grammar Translation Method	English Language Interaction Program	Motihari College of Engineering, Motihari	Presentation	13 <sup>th</sup> -15 <sup>th</sup> February, 2019		
Department of Hind	i					
Dr. Govind Prasad V	erma					
Vijendranarayansingh kaalochanakarm	Seminar	Muzzafarpur, Bihar	Oral presentation	5 <sup>th</sup> May, 2018		
	Orientation Course	MGAHV, Wardha & RSTM, Nagpur		14 <sup>th</sup> May- 10 <sup>th</sup> June, 2018		
SCHOOL OF LIFE SCIENCES						
Department of Biotech						
Dr. Brijesh Pandey						
pH dependent enzymatic determination of catechol oxidase in Annonasquamosa L.	National Conference on Biological Applications of Nanomaterials	Amity University Uttar Pradesh, Lucknow campus,	Poster	2018		

	D : 11 C					
Title	Details of Seminar/ Conference/ Workshop/ Symposia	Place	Presentation type (Invited talk/Oral presentation/Poster presentation)	Period / Duration		
Dr. Shashikant Ray						
Recent Trends in Chemical Sciences (RTCS- 2019)	Oral Presentation	Mahatma Gandhi Central University Motihari	Oral Presentation	1 <sup>st</sup> March 2019		
Bacterial Cell Division Machinery: an insight for Development of new antibacterial agent	Invited talk	TNB College Bhagalpur (TM Bhagalpur University	Invited talk	22 Feb. 2019		
Bacterial Cell Division Machinery: an insight for Development of new antibacterial agent	Invited talk	Langat Singh College (BRABU Muzaffarpur, Bihar)	Invited talk	12 Feb. 2019.		
Department of Bota	Department of Botany					
Dr. Durgeshwer Sing	gh					
Antimicrobial evaluation of silver nanoparticle synthesized by gamma radiation	National symposium on recent trends in chemical sciences (RTCS-2019),	Mahatma Gandhi Central University, Bihar	Oral	01st March, 2019		
Dr. Tara Chandra Ra	ım					
Tilling and ecotilling in tomato: gene discovery to fruit quality	105 <sup>th</sup> Indian Science Congress	Manipur central university	Oral	16-20 March 2019		
Department of Zoo	logy					
Dr Arttatrana Pal						
Hyperglycemia induces oxidative stress and mitochondrial dysfunction through modulation of Erk/Akt/IRF 3 in keratinocyte	of Society for Free Radical Research in India International Conference on Translational Research in Free Radicals, Micronutrients Antioxidants and Functional Foods. February 18-20, 2018.	All India Institute of Medical Sciences, New Delhi	Poster presentation	75 minutes		

Title	Details of Seminar/ Conference/ Workshop/ Symposia	Place	Presentation type (Invited talk/Oral presentation/Poster presentation)	Period / Duration
Hyperglycemia induced ROS accumulation Regulates antioxidant inactivation trigger mitochondrial dysfunction and neurodegeneration in retinal cells	of Society for Free Radical Research in India International Conference on Translational Research in Free Radicals, Micronutrients Antioxidants and Functional Foods. February 18-20, 2018	All India Institute of Medical Sciences, New Delhi	Poster presentation	75 minutes
Exposure of CEES augments metabolic deregulation and mitochondrial dysfunction via oxidative stress in keratinocytes	16th Annual meeting of Society for Free Radical Research in India International Conference on Translational Research in Free Radicals, Micronutrients Antioxidants and Functional Foods. February 18-20, 2018	All India Institute of Medical Sciences, New Delhi	Poster presentation	75 minutes
Dr. Buddhi Prakash	Jain			
Regulation of expression of SG2NA isoforms in human cancer cell lines	Annual meeting of American Society of Biochemistry and Molecular Biology	Orlando FL USA	Poster presentation	6 <sup>th</sup> – 9 <sup>th</sup> April 2019
Workshop for review and finalization of entry level module for augmenting learning of Science at Secondary level in Hindi Medium	Development of Entry level modules for augmenting learning of Science at Secondary level in Hindi Medium.	Regional Institute of Education, Ajmer	As Resource person	11 <sup>th</sup> -15 <sup>th</sup> Feb 2019

Title  Dr. Shyam Babu Pra Combinatorial effect of MG132 with LY294002 drug modulates apoptosis and cell cycle arrest in	Details of Seminar/ Conference/ Workshop/ Symposia sad  National Symposium on "Recent Trends In Chemical Sciences	Organized by Department of Chemistry, Mahatma Gandhi Central University,	Presentation type (Invited talk/Oral presentation/Poster presentation)  Oral Presentation	Period / Duration
human cervical cancer cells	laial.	Bihar		
Dr. Kundan Kishor F	kajak	Damant		
Melanosis in food products:An undue effect and its amelioration	National Symposium on Recent Trends in Chemical Sciences	Department of Chemistry, Mahatma Gandhi Central University, Bihar	Poster presentation	1 March 2019
	SCHOOL OF PHYSI	CAL & MATERIA	AL SCIENCES	
Department of Phys	ics			
Dr. Santosh Kumar T	ripathi			
Ultracapacitors as an alternative Electrochemical Energy Storage Devices" during National	Conference on Smart Materials, Devices and Sustainable Technologies (SMDST-2019)	Madan Mohan Malaviya University of Technology, Gorakhpur, Uttar Pradesh	Invited Lecture	15-16 March 2019.
Dr.Neelabh Srivastav	a			
Effect of interfacial modifications on magnetic, morphological and magneto-transport behavior of exchange coupled Fe/NiO bilayer with Si ubstrate	National Conference on "Smart Materials, Devices and Sustainable Technologies (SMDST-2019)"	MMMUT, Gorakhpur	Oral presentation	March 15- 16, 2019
Dr. Sweta Singh				
-	Conference on "Hydrogen Energy in Indian Perspective: Role of Nano Materials",	Department of Physics (B.H.U), Varanasi: Oral Presentation.	Participation (Awarded Best Oral Presentation Award)	31stOct. to 2nd Nov.2018,

Title	Details of Seminar/ Conference/ Workshop/ Symposia	Place	Presentation type (Invited talk/Oral presentation/Poster presentation)	Period / Duration
Department of Chen	nistry			
Dr. Devdutt Chatury				
Versatility of carbon dioxide: Renewable applications & synthetic explorations	International Conference on Recent Advances at Interfaces of Physical & Life Sciences (RAIPLS),	Department of Chemistry, University of Rajasthan, Jaipur	Invited Talk	28-30 Jan., 2019 30 Min.
Versatility of carbon dioxide: Renewable applications & synthetic explorations	Deptt. of Chemistry, JECRC University, Jaipur	Deptt. of Chemistry, JECRC University, Jaipur	Invited Talk	Jan. 28, 2019 30 Min.
Versatility of carbon disulfide: Greener synthetic strategies for biologically potent scaffolds	25th International Conference on ISCB on "Interface of Chemical Biology in Drug Research"	Hotel Golden Tulip, Lucknow	Invited Talk	30 Min.
Greener syntheses for biologically potent scaffolds	International Conference On "Chemical Sciences: National and Global Prospective"	Lucknow Christian College, Lucknow	Invited Talk	October 29-31, 2018 30 Min.
Carbon dioxide: Renewable applications & synthetic explorations	Deptt. of Chemistry, CCS University, Meerut	CCS University, Meerut	Invited Talk	13the August 2018 30 Min.
Synthetic explorations employing carbon dioxide: Greener strategies for the syntheses of biologically potent scaffolds	International Conference on Frontiers in Chemical Sciences	Central University of Jharkhand, Ranchi	Invited Talk	16 <sup>th</sup> -18 <sup>th</sup> March, 2019
Dr. Abhijeet Kumar				
Synthesis of diarylpyrazole and pyrimidine involving Pd-catalyzed cross coupling of triarylbismuth and trifloxychromone	International Conference: Frontiers at the Chemistry - Allied Sciences" (FCASI 2018)	Department of Chemistry, University of Rajasthan, Jaipur, India	Oral Presentation	21-23, Dec. 2018

Title	Details of Seminar/ Conference/ Workshop/ Symposia	Place	Presentation type (Invited talk/Oral presentation/Poster presentation)	Period / Duration
Vigyan Shikshan Me Nainoprodyogiki Shabdawali Ki Bhumika	National Seminar	T. N. B. College, TMBU, Bhagalpur	Attended	26-27 February, 2019
Analytical Techniques: Application And Its Scope	Symposium at Department of Chemistry, T. N. B. College, TMBU	Bhagalpur	Invited Talk	15 <sup>th</sup> Sept. 2018
Dr. Anil Kr. Singh				
Analytical techniques : Application and its scope	Symposium at Department of Chemistry, T. N. B. College, TMBU	Bhagalpur	Invited Talk	15 <sup>th</sup> Sept.2019
	SCHOOL C	F SOCIAL SCIEN	CES	
Department of Econ	omics & Planning			
Dr. Bhanu Pratap Si	ngh			
Does Governance Matter? Evidence from BRICS	The Indian Econometric Society 55 <sup>th</sup> Annual Conference, NISM, Mumbai	NISM, Mumbai	Paper presentation	8 <sup>th</sup> - 10 <sup>th</sup> January , 2019
Department of Polit	tical Science			
Dr. Pankaj Kumar Si	ingh			
B.R. Ambedkar's view on Democracy	National Seminar on 'Dr. B.R. Ambedkar's vision on social inclusion'	BHU, Varanasi	Oral Presentation	1-2 March, 2019
Department of Inter	ventional Developm	ent & Social Work		
Dr Rashmita Ray				
-	National Seminar on 'Environmental Protection and Social Work Profession'	Jain Vishva Bharati Institute, Ladnun, Rajasthan	Oral presentation	09-10 March 2019
Mr Upmesh Kumar				
-	Women's Conclave 'Balance for Better' on International Women's Day	DST & JNU, New Delhi	Oral presentation	08 <sup>th</sup> March 2019

Title	Details of Seminar/ Conference/ Workshop/ Symposia	Place	Presentation type (Invited talk/Oral presentation/Poster presentation)	Period / Duration
Department of Soci	ology & Social Anth	ropology		
Dr. Dinesh Vyas				
Career Aspirations and Outward Migration of Students Pursuing Higher Education (A Study of East Champaran, Bihar)	XIX ISA World Congress of Sociology	Toronto, Canada	Paper accepted for Oral presentation	July 2018
Research Methodology in Social Sciences and Humanities	Refresher Course	UGC-HRDC, University of Rajasthan	Participation	28 <sup>th</sup> Jan - 16 <sup>th</sup> Feb, 2019
Mr. Mritunjay Kuma				
Caste and Communication	National Conference on 'Caste and Communication' organized by Centre for Culture, Media and Governance, JMI & AICMA	New Delhi	Special Invitee	Two Day
Education, Social Justice, and Struggle	National Convention	New Delhi	Invited Talk	One Day
Ms. Sweta				
From Farm to Platter: Impact of Act East on Food Choices of Konyak Nagas	National Institute of Rural Development & Panchayati Raj, Minstry of Rural Development, India	Guwahati, NERC	Oral Presentation	15-16 March
Anthropology of Pilgrimage with Special Reference to Kumbh Mela	Anthropological Survey of India, Ministry of Culture	CRC, Nagpur	Speaker	16 <sup>th</sup> Nov.

# Awards / Honors / Fellowships:

Name of Faculty	Name of Award / Honor / Fellowship	Month / Year	National / International			
Department of Managemen	Department of Management Sciences					
Mr. Abhijeet Biswas	UGC-JRF	December 2018	National			
Department of Biotech						
Dr. Shashikant Ray	Science Academies' Summer Research Fellowship Programme for Students and Teachers 2019 by Indian Academy of Sciences for National Brain research CentreManesar Gurgaon	26 March 2019	National			
Department of Zoology						
Dr. Buddhi Prakash Jain	DST (Department of Science and Technology) Travel Award	March 2019	National			
Dr. Amit Ranjan	Editorial Board member of International Journal of Scientific Research Letters	2018-2019	National			
Dr. Shyam Babu Prasad	Member of DBT Course Advisory Committee, Tezpur University, Assam.	July 2018	National			
Department of Physics						
Dr. Santosh Kumar Tripathi	DST-DAAD Fellowship	2017-2019	International			
Dr. Pawan Kumar	India Top Cited Author Award 2018, IOP Publishing, UK	September 2018	International			
Department of Chemistry						
Dr. Rajanish N. Tiwari	DST Inspire Faculty Award	July 2014 - July 2019	National			

# Projects/Consultancy:

Name of Faculty (PI or Co-PI)	Project title	Funding agency	Grants received	Duration	Status (Ongoing, New project, completed during 2017-18)
Department of Biotech					
Anand Prakash, PI	Role of Protease Activated Receptor in Glioma migration and invasion	DBT	29 Lakhs	3 years	ongoing
Anand Prakash, Co-PI	Influence of SREBP1 inhibition on postischemic regulation of survival and deathsignaling proteins	DST- SERB	35.20 Lakhs	03 years	ongoing
Department of Zoology					
Dr.Pranveer Singh	Epidemiological methods to control TB and associated morbidities in Madhya Pradesh	DST- NRDMS	18.32 Lakhs	3 Years	Ongoing
Dr Arttatrana Pal (PI)	Oxidative damage to cell organelle and it relationship to diabetic retinopathy.	ICMR, India.	18 Lakhs	24 months	New project [No. 5/4/5- 12/Diab.16- NCD-II, 2018- 2021]
Department of Physics					
Dr. Santosh Kumar Tripathi (PI)	Investigation of production parameters of supercapacitor electrodes and their influence on electrical performance	DST-DAAD Indo-German joint research collaboration		2 Years	Ongoing

Department of Chemistry					
Dr. Rafique Ul Islam (PI)	Synthesis, characterization and catalytic application of supported metal nanoparticles in carbon-carbon bond formation SB/FT/CS-151/2014 dated 18.07.2015	SERB- DST	Rs. 28.06 Lakhs	3 years	Completed of 31st August 2018.
Dr. Rajanish N. Tiwari (PI)	Development of carbon based nanomaterials for water desalination and purification	DST, Governm ent of India	Rs. 35 lakhs	5 years	Ongoing

### **CENTRAL LIBRARY**

### **About the Library**

Central Library of MGCUB is providing access to scholarly information, research support and study facilities to the teaching and non-teaching staff, students and research scholars. The main aim of the library of MGCUB is offer effective services to its all users. The Central Library is situated in the midst of all departments is easily accessible to all/everyone in the University Campus. Library is open from 9.00 AM to 6.00 PM on all working days.

### **Library Sections**

- > Reading area section (General)
- General book section
- > Reference book section
- Circulation section
- Periodical section

#### **Facilities**

- ➤ WLAN and Wi-Fi Internet facility
- Computers
- > Printing
- Photocopying facility
- > Air condition

### **Library Collections**

S. No	Resources	Total
1.	Books	23000+
2.	Magazines	15+
3.	News Papers	11
4.	Donated Books	75+



Central Library



Reading Area in the Central Library

### Collaboration and Linkages with Renowned Institutions

### Memorandum of Understanding (MoU):

In order to provide best opportunities to its students and faculty through exchange programmes in teaching and research, the University has entered into MoUs with six educational and research institutions of international/national repute. To further the purpose of the students and its faculty, the University proposes to organise/offer collaborative programmes/courses, research/action projects, placement and internship opportunities etc. The collaborating institutions agreed to conduct joint conferences, seminars, workshops and academic discussions. The University is also in the process of entering into MoUs with several other leading institutions in the country and abroad.

Details of the institutions and purpose for which the respective MoUs have been signed is as under:

SAPIENZA UNIVERSITÀ DI ROMA	Sapienza University of Rome, Italy was founded in 1303 by Pope Boniface VIII in Rome, is one of the oldest universities in the world and a top performer in international university rankings.	Collaborative research  Exchange of scientific information and publications  Development of joint courses
	All India Institute of Medical Sciences (AIIMS), Patna was created by the ordinance dated 16 July, 2012 and then the Act (Amendment), 2012 on 2nd July, 2013.  AIIMS Patna is the vision of the Hon'ble Prime minister Shri Atal Bihari Vajpayee who decided to give to the nation six regional AIIMS with the mandate to provide the most modern healthcare to the last man in the queue at affordable cost.	Medical facilities for Students, Faculty, Non-Teaching Staff and the dependents of the Faculty, Non-Teaching Staff Collaborative research Exchange of scientific information and publications Student Internship

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Rural	Resilence I	ndian Exce	ellence

**National Council of Rural Institutes** (NCRI). Hvderabad under the of Ministry Human Resource Development, in Government of India strives to promote resilient rural India Higher Education through interventions.

inputs

education programmes offered by

and

for

Autonomous

curriculum

Universities

Institutions in India.

NCRI designs, develops and promotes higher

NCRI Fellowship grant for research in rural studies

Facilitating students' summer internship programme



Film and Television Institute of **India (FTII). Pune** is an autonomous bodv under the Ministry Information and Broadcasting of the Government of India.

Established as 'Film Institute of India' in 1960 on the erstwhile Prabhat Studio premises at Pune, FTII boasts of a rich legacy in quality Indian cinema. Today, the FTII is commonly regarded as a center of excellence across the world.

Collaborative research

Exchange of scientific information and publications

Develop joint programmes of study

Facilitate students' internship and mobility interest

Reservation of seats in the shortterm courses for the students

FTII to facilitate MGCUB in the establishment of the School of Film, Television, & Mass Media



**Indian** Council of Agricultural Research **National** Research Litchi (ICAR-NRCL), Centre on **Muzaffarpur** is a premier national institute for conducting research and developments on litchi (Litchi chinensis), a crop of international recognition grown maximally in Bihar.

NRCL also acts as a national repository of information on litchi production, processing, value addition. and provides consultancy services to the

Collaborative research in the field of research and developments on litchi (*Litchi chinensis*)

Facilitate transfer of technology to farmers in the neighbouring villages of the University.

NRCL would provide short-term training/summer training/laboratory facility to the student(s)/research scholar(s)/faculty of MGCUB in their respective areas of specialisation

	farmers.	NRCL would facilitate research scholars of MGCUB as part of collaborative research, with faculty at NRCL acting as co-guide
A COMMUNITY OF PARTY	The Institute of Cost Accountants of India (ICAI), Kolkata is a statutory body under an Act of Parliament. The Institute was established on 28th May, 1959, by a special act of Parliament, namely, the Cost and Works Accountants Act, 1959 as a statutory professional body for the regulation of the profession of cost and management accountancy. It has since been continuously contributing to the growth of the industrial and economic climate of the country.	Co-operation in developing curriculum of academic programs, development and conduct of programs and courses.  Collaborative research  ICAI on its part would facilitate the conduct of specialised training programmes in the field of Entrepreneurship Development, Cost Accountancy, Cost Auditing, Taxation etc. by providing experts on its rolls.
		MGCUB on its part would share the expertise of its faculty as mutually desirable by way of acting as resource persons for training programs or workshops organised by ICAI.

### **University Cells**

#### SC/ST CELL

A separate cell (SC/ST Cell) has been constituted in the University to take such follow up measures for achieving the objectives and targets laid down for the purpose by the Government of India and UGC. The cell provides the mechanism to register and address the complaint(s)/grievance(s) of SC/ST student(s).

#### **GRIEVANCE REDRESSAL CELL**

The University has constituted a cell to address the grievances of students in order to promote cohesive corporate living on campus.

### SENSITIZATION, PREVENTION, AND REDRESSAL OF SEXUAL HARASSMENT (SPARSH)

Gender equity, including protection from sexual harassment and right to work with dignity is universally recognised as a basic human right. Eradication of social evils has been the prime aim of Constitution of India. Article 15 of the Constitution of India prohibits discrimination on grounds of religion, race caste, sex, or place of birth. Article 42 makes provision for securing just and human conditions of work. Article 51-A(e) makes it incumbent on every citizen to promote harmony and spirit of the common brotherhood amongst all the people of India transcending religious, linguistic, and regional or sectional diversities; to renounce practices derogatory to the dignity of women. India is also a signatory to the convention on the "Elimination of all forms of discrimination against women". Resultantly, to prevent any incidence of sexual harassment, there shall be a duly constituted Committee in accordance with the relevant statutory guidelines and applicable laws.

### **COUNSELLING & GUIDANCE CENTRE**

A Student Counselling &Guidance Centre has been constituted under the stewardship of the Dean of Students' Welfare. Students of the University are provided counselling and guidance through the Student-Mentor Programme.

#### **UNIVERSITY-INDUSTRY INTERFACE**

The University strives to have a vibrant University-Industry interface aimed at collaborative work in the arena of curricula development, shared teaching, research and praxis. In order to make the students industry ready so that they can stand a good chance in the highly competitive market environment, the University has entered into Memorandum of Understanding (MoU) with leading academic and research institutions of national and international repute. Efforts are being made to

also network with Industrial establishments so that students of the University stand a better chance to get employment in industries and corporate houses.

#### TRAINING AND PLACEMENT CELL

The main objective of the Training and Placement Cell is to develop strong relationship with companies all over India. The Cell contacts potential employers in various companies and apprise them of the ample talent available in the University. The Training and Placement Cell shall organise various activities such as industrial visits, invited lectures by industry experts, mock interviews, industry–academia interface, pre-placement talks and workshops, etc. which give ample opportunities to the industry as well as the students to interact with each other.

Training and Placement Cell facilitates Summer Placement Programme for MBA and MSW students. This training helps students in getting first hand exposure to corporate culture and developing their awareness, skills and values to improve their readiness to shoulder the managerial responsibilities of future organisations at national and global level.

### **EQUAL OPPORTUNITY CELL**

Equal Opportunity Cell (EOC) has been established in Mahatma Gandhi Central University to aid and advise the students belonging to marginalized sections including the Scheduled Castes (SC), Scheduled Tribes (ST), Other Backward Communities (OBCs), minority communities, etc. pursuing various programs of studies at the University

#### **RTI Cell**

### **Central Public Information Officer (CPIO)**

#### Dr. Shirish Mishra

Associate Professor Mahatma Gandhi Central University, Camp Office, Raghunathpur Motihari - 845 401, Near OP Thana District- East Champaran, Bihar (INDIA) Email: smishra.ar@mgcub.ac.in

### **Appellate Authority**

#### **Prof. Anil Kumar Rai**

Pro Vice Chancellor Mahatma Gandhi Central University, Camp Office, Raghunathpur Motihari - 845 401, Near OP Thana District- East Champaran, Bihar (INDIA) Email: raianilankit@gmail.com

## Activities

# **International Yoga Day**





21 June 2018

# एक शाम देश के नाम









Cultural events on 14 August 2018

# Surgical Strike Day









28 September 2018

## Orientation Program for NSS Volunteers organized on



30th October 2018

## Rastriya Akta Divas





Run for Unity on Ballabhbhai Patel Jayanti31 October 2018



Quiz competition on 31 October 2018

# **Armed Forces Flag Day**



7<sup>th</sup> December 2018

# **National Youth Day**



*12th January 2019* 

# Republic Day



26th January 2019

# Swachhata Abhiyan





02<sup>nd</sup> February 2019

## 3<sup>rd</sup> Foundation Day Celebration



Inauguration of 3<sup>rd</sup>Foundation Day by Shri Radha Mohan Singh Ji, Hon'ble Union Minister of Agriculture and Farmers Welfare



Address of Hon'ble Vice-Chancellor on 3rdFoundation Day

## Cultural events on 3<sup>rd</sup>Foundation Day







Prize Distribution by Shri Rana Randhir Singh, Cooperation Minister of Bihar on the eve of  $3^{rd}$ Foundation Day

## Visit of Hon'ble Chancellor to the Campus



**Entrepreneurship Awareness Camp** 



Interaction of Hon'ble Chancellor of Mahatma Gandhi Central University with Students and Faculty members in Entrepreneurship Awareness Camp during 28th–30th March 2019

# **Sports Events**



Chess Competition



Badminton Tournament



Cricket

## **Interuniversity Youth Fest**



Participation of students in 34<sup>th</sup>Inter-University Youth Fest of East Champaran at Lalit Naryan Mithila University





## **Outreach activity of MGCUB**



उन्नत भारत अभियान under Swachhata hi Seva Campaign launched by PM Narendra Modi (15th September 2018 – 02nd October 2019)



 $Entrepreneurship\ Awareness\ Camp\ organized\ at\ Motihari\ Engineering\ College,\ Motihari$ 



Orientation Program for NSS volenteers



Prize distribution of Essay Competition to the students of MGCUB by Shri Radha Mohan Singh Ji, Hon'ble Union Minister of Agriculture and Farmers Welfare



Meeting of Hon'ble Chancellor and Vice-Chancellor (I/C) of MGCUB with His Excellency President of India



Meeting of Vice-Chancellor (I/C) with Hon'ble Governor of Bihar Shri Lalji Tondon



Meeting of Vice-Chancellor (I/C) with Hon'ble Chief Minister of Bihar Shri Nitish Kumar



Lecture Organized by Department of Political Science & International Relations

### Finance and Accounts

### MAHATMA GANDHI CENTRAL UNIVERSITY BIHAR

#### BALANCE SHEET AS AT 31st MARCH 2019

(Amount in Rs.)
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SOURCES OF FUNDS	Schedule	Current Year (2018-19)	Previous Year (2017-18)
CORPUS / CAPITAL FUND	1	161,591,152.22	133,379,782.0
DESIGNATED /EARMARKED/ENDOWMENT FUNDS	2	4,967,778.00	1,610,519.00
CURRENT LIABILITES & PROVISIONS	3	96,633,941.15	129,398,527.61
TOTAL		263,192,871.37	264,388,828.65

APPLICATION OF FUNDS	Schedule	Current Year (2018-19)	Previous Year (2017-18)
FIXED ASSETS	4		
Tangible Assets		85,341,255.40	96,529,512.40
Intangible Assets		4,248,002.00	4,955,200.00
Capital Works In Progress		23,480,455.00	
INVESTMENTS FROM EARMARKED / ENDOWMENT FUNDS	5		
Long Term			
Short Term			
INVESTMENTS - OTHERS	6		
CURRENT ASSETS	7	148,572,986.71	160,595,123.25
LOANS, ADVANCES & DEPOSITS	8	1,550,172.26	2,308,993.00
TOTAL		263,192,871.37	264,388,828.65

SIGNIFICANT ACCOUNTING POLICIES

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CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS

Dated: 05th May 2019

17.5.19 SO (Finance)

Mahatma Gandhi Central University Mothari, Distt.: East Champaran, Bihar Pin Code- 845401 OSD (Finance)

Mahatma Gandhi Central University Motihari, Distt.: East Champaran, Bihar Pin Code- 845401

OSD (Administration)

Mahatma Gandhi Central University Motihari, Distt.: East Champaran, Bihar Pin Code- 845401