

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



**Vice-Chancellor**  
**Prof. (Dr.) Arvind Agrawal**



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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**  
*Vice Chancellor*  
*Mahatma Gandhi Central University*

It is my privilege and pleasure to present the report of activities of Mahatma Gandhi Central University, Bihar for the Academic Year 2017-2018. I feel elated to welcome you to the hallowed portals of the Mahatma Gandhi Central University, Bihar (“MGCUB”) established with an aim of emulating and reviving legendary standards of academic excellence of historically famed institutions such as the Nalanda and Vikramshila. Indeed, it is a matter of pride that the commencement of this University coincides with centenary celebrations of the launch of the watershed Indigo Movement by the Great Mahatma on the soil of the state of Bihar.

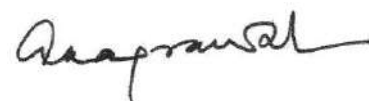
It is about time that the state of Bihar gets its long-deserved dues and recognition on the national and international landscape. For long, the state of Bihar has been perceived in an undesirable manner and I believe the MGCUB would be instrumental in breaking the fallacies, myths and stereotypes falsely associated with this mystical land of relentless and unfazed perseverance and never-say-die spirit. It is a matter of common knowledge that natives from this state have migrated all over the country (and

the world) and proven their unquestionable credentials across various walks of life through their characteristic intelligence, grit and determination in the face of most gargantuan gauntlets. In this regard, I sincerely wish that the MGCUB goes a step beyond by becoming a thriving hotbed cum role model for engaging local and global i.e. 'glocal' academia and industry with an innovative outlook and pedagogy.

Against this prelude, the foundation of an autonomous Central University has been initiated with a view to foster highest academic standards, research and rationale amongst the academia that simultaneously serves national and international interest at the micro and macro levels. Through an all-inclusive and an overarching all encompassing approach, MGCUB aspires to achieve a truly global identity whereby it would attract widespread cosmopolitan interest from national and international students and faculty from across the world. Over and above conventional teaching and consequent exchange of ideas and insights, it is envisaged that conducive environs of the University would also inter alia incubate rational enquiry and thought as part of knowledge sharing and dissemination. True to its name, we promise to strive hard so that this University lives up to the name of the Great Mahatma by acquiring an aspirational value as a shining lodestar emanating from its exemplary and exacting academic standards and intellectual rigour.

On behalf of the MGCUB, I express my deep appreciation of the service rendered by every stakeholders of the University in the compilation of the Annual Report 2017-18.

Jai Hind!



Prof. (Dr.) Arvind Agrawal



## 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 campus as 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 Hawaii 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

### EXECUTIVE COUNCIL

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

## ACADEMIC COUNCIL

## Chairman

<b>Prof. (Dr.) Arvind Agrawal</b>	The Vice-Chancellor
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## Members

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

Provision contained under statute 17

<b>Chairman</b>	
The Vice-Chancellor	<b>Prof.(Dr.) Arvind Agrawal</b>
<b>Members</b>	
The Pro-Vice Chancellor	Vacant
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
Three persons to be nominated by the Executive Council, out of whom at least one shall be a member of Executive Council	Dr. G.K. Singh, Director, AIIMS, Patna (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	Associate Professor	Hindi
19.	Dr. Pramod Meena	Associate Professor	Hindi
20.	Ms. Garima Tiwari	Assistant Professor	Hindi
21.	Mr. Shyam Nandan	Assistant Professor	Hindi



<b>22.</b>	Dr. Govind Prasad Verma	Assistant Professor	Hindi
<b>23.</b>	Prof. Anand Prakash	Professor	Biotech
<b>24.</b>	Dr. Brijesh Pandey	Associate Professor	Biotech
<b>25.</b>	Dr. Saurabh Singh Rathore	Assistant Professor	Biotech
<b>26.</b>	Dr. Swati Manohar	Assistant Professor	Biotech
<b>27.</b>	Dr. Shashikant Ray	Assistant Professor	Biotech
<b>28.</b>	Mr. Tapan Agnihotri	Assistant Professor	Biotech
<b>29.</b>	Dr. Pratibha Singh	Assistant Professor	Botany
<b>30.</b>	Dr. Alok Kumar Shrivastava	Assistant Professor	Botany
<b>31.</b>	Dr. Durgeshwer Singh	Assistant Professor	Botany
<b>32.</b>	Dr. Tara Chandra Ram	Assistant Professor	Botany
<b>33.</b>	Dr. Pranveer Singh	Associate Professor	Zoology
<b>34.</b>	Dr. Arttatrana Pal	Associate Professor	Zoology
<b>35.</b>	Dr. Buddhi Prakash Jain	Assistant Professor	Zoology
<b>36.</b>	Dr. Shyam Babu Prasad	Assistant Professor	Zoology
<b>37.</b>	Dr. Kundan Kishor Rajak	Assistant Professor	Zoology
<b>38.</b>	Dr. Amit Ranjan	Assistant Professor	Zoology
<b>39.</b>	Dr. Sunil Kumar Singh	Associate Professor	Mathematics
<b>40.</b>	Dr. Sheo Kumar Singh	Assistant Professor	Mathematics
<b>41.</b>	Dr. Babita Mishra	Assistant Professor	Mathematics
<b>42.</b>	Mr. Amitabh Gyan Ranjan	Assistant Professor	Mathematics
<b>43.</b>	Dr. Rajesh Prasad	Assistant Professor	Mathematics
<b>44.</b>	Dr. Santosh Kumar Tripathi	Associate Professor	Physics
<b>45.</b>	Dr. Sunil Kumar Srivastava	Associate Professor	Physics
<b>46.</b>	Dr. Neelabh Srivastava	Assistant Professor	Physics

<b>47.</b>	Ms. Sweta Singh	Assistant Professor	Physics
<b>48.</b>	Dr. Arvind Kumar Sharma	Assistant Professor	Physics
<b>49.</b>	Dr. Pawan Kumar	Assistant Professor	Physics
<b>50.</b>	Dr. Devdutt Chaturvedi	Associate Professor	Chemistry
<b>51.</b>	Dr. Rafique Ul Islam	Associate Professor	Chemistry
<b>52.</b>	Dr. Rajanish N. Tiwari	Assistant Professor	Chemistry
<b>53.</b>	Dr. Abhijeet Kumar	Assistant Professor	Chemistry
<b>54.</b>	Dr. Uttam K. Das	Assistant Professor	Chemistry
<b>55.</b>	Dr. Anil K. Singh	Assistant Professor	Chemistry
<b>56.</b>	Mr. Bidhubhusan Mishra	Assistant Professor	Economics & Planning
<b>57.</b>	Mr. Ram Lal Bagaria	Assistant Professor	Economics & Planning
<b>58.</b>	Dr. Shreedhar Satyakam	Assistant Professor	Economics & Planning
<b>59.</b>	Dr. Bhanu Pratap Singh	Assistant Professor	Economics & Planning
<b>60.</b>	Prof. Asutosh Pradhan	Professor	Interventional Development & Social Work
<b>61.</b>	Dr Digvijoy Phukan	Assistant Professor	Interventional Development & Social Work
<b>62.</b>	Dr Rashmita Ray	Assistant Professor	Interventional Development & Social Work
<b>63.</b>	Mr Upmesh Kumar	Assistant Professor	Interventional Development & Social Work
<b>64.</b>	Dr. Sarita Tiwari	Associate Professor	Political Science & International Relations
<b>65.</b>	Dr. Pankaj Kumar Singh	Assistant Professor	Political Science & International Relations
<b>66.</b>	Mr. Om Prakash Gupta	Assistant Professor	Political Science & International Relations
<b>67.</b>	Mrs. Prerana Bhaduli	Assistant Professor	Political Science & International Relations
<b>68.</b>	Dr. Dinesh Vyas	Assistant Professor	Sociology & Social Anthropology

<b>69.</b>	Mr. Mritunjay Kumar Yadavendu	Assistant Professor	Sociology & Social Anthropology
<b>70.</b>	Ms. Sweta	Assistant Professor	Sociology & Social Anthropology
<b>71.</b>	Mr. Sanjay Kumar	Assistant Professor	Sociology & Social Anthropology

**OFFICE STAFF**

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



# MGCUB ANNUAL REPORT 2017-2018

HINDI	7	8	15	2	5	7	4	2	6	1	1	2	0	0	0	0	0	0	15
POLITICAL SCIENCE & INTERNATIONAL RELATIONS	18	5	23	8	2	10	7	3	10	3	0	3	0	0	0	0	0	0	23
SOCIOLOGY & SOCIAL ANTHROPOLOGY	9	3	12	5	2	7	4	1	5	0	0	0	0	0	0	0	0	0	12
<b>TOTAL UG</b>	<b>161</b>	<b>115</b>	<b>276</b>	<b>75</b>	<b>77</b>	<b>152</b>	<b>61</b>	<b>32</b>	<b>93</b>	<b>20</b>	<b>6</b>	<b>26</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>276</b>
MANAGEMENT SCIENCES	9	14	23	2	7	9	2	7	9	3	0	3	2	0	2	0	0	0	23
INTERVENTIONAL DEVELOPMENT AND SOCIAL WORK	5	4	9	1	3	4	2	1	3	1	0	1	1	0	1	0	1	0	9
<b>TOTAL PG</b>	<b>14</b>	<b>18</b>	<b>32</b>	<b>3</b>	<b>10</b>	<b>13</b>	<b>4</b>	<b>8</b>	<b>12</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>32</b>
TOTAL M.Phil./Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CERTIFICATE/DIPLOMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL STUDENTS ENROLLED IN UNIVERSITY</b>	<b>175</b>	<b>133</b>	<b>308</b>	<b>78</b>	<b>87</b>	<b>165</b>	<b>65</b>	<b>40</b>	<b>105</b>	<b>24</b>	<b>6</b>	<b>30</b>	<b>8</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>308</b>

\* 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 2017-18.

M      Male  
 F      Female  
 T      Total

Details of students in Mahatma Gandhi Central University as on 31<sup>st</sup> March 2018

DEPARTMENT	SEX WISE DISTRIBUTION OF STUDENTS			CATEGORY WISE DISTRIBUTION																
				UR			OBC			SC			ST			PWD*			GRAND TOTAL	
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T		
	GRAND TOTAL																			
B. TECH.	26	3	29	13	2	15	8	1	9	3	0	3	2	0	2	0	0	0	0	29
BIOTECH	20	26	46	7	14	21	6	9	15	5	3	8	2	0	2	1	0	0	1	46
BOTANY	11	24	35	5	14	19	5	10	15	1	0	1	0	0	0	0	0	0	0	35
CHEMISTRY	28	17	45	10	11	21	11	6	17	6	0	6	1	0	1	0	0	0	0	45
MATHS	34	6	40	15	5	20	12	0	12	5	1	6	2	0	2	1	0	0	1	40
PHYSICS	36	8	44	17	6	23	15	2	17	4	0	4	0	0	0	0	0	0	0	44
ZOOLOGY	9	26	35	6	19	25	3	6	9	0	1	1	0	0	0	0	0	0	0	35
COMMERCE	20	32	52	7	19	26	7	10	17	6	3	9	0	0	0	0	0	0	0	52
ECONOMICS & PLANNING	26	13	39	10	6	16	10	6	16	5	1	6	1	0	1	0	0	0	0	39
ENGLISH	23	16	39	8	11	19	10	3	13	2	2	4	3	0	3	0	0	0	0	39

# MGCUB ANNUAL REPORT 2017-2018

HINDI	16	16	32	6	10	16	7	4	11	3	2	5	0	0	0	0	0	0	32
POLITICAL SCIENCE & INTERNATIONAL RELATIONS	31	8	39	13	4	17	12	4	16	6	0	6	0	0	1	0	0	1	39
SOCIOLOGY & SOCIAL ANTHROPOLOGY	20	8	28	9	5	14	10	3	13	1	0	1	0	0	0	0	0	0	28
<b>TOTAL UG</b>	<b>300</b>	<b>203</b>	<b>503</b>	<b>126</b>	<b>126</b>	<b>252</b>	<b>116</b>	<b>64</b>	<b>180</b>	<b>47</b>	<b>13</b>	<b>60</b>	<b>11</b>	<b>0</b>	<b>11</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>503</b>
MANAGEMENT SCIENCES	24	21	45	7	11	18	6	10	16	8	1	9	2	0	2	1	0	1	45
INTERVENTIONAL DEVELOPMENT AND SOCIAL WORK	14	8	22	5	7	12	6	1	7	2	0	2	1	0	1	1	0	1	22
<b>TOTAL PG</b>	<b>38</b>	<b>29</b>	<b>67</b>	<b>12</b>	<b>18</b>	<b>30</b>	<b>12</b>	<b>11</b>	<b>23</b>	<b>10</b>	<b>1</b>	<b>11</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>67</b>
TOTAL M.Phil./ Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ERTIFICATE/ DIPLOMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL STUDENTS ENROLLED IN UNIVERSITY</b>	<b>338</b>	<b>232</b>	<b>570</b>	<b>138</b>	<b>144</b>	<b>282</b>	<b>128</b>	<b>75</b>	<b>203</b>	<b>57</b>	<b>14</b>	<b>71</b>	<b>14</b>	<b>0</b>	<b>14</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>570</b>

No B. Tech Programme of Study in AY 2016-17, it started in AY 2017-18.

## 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. CPIO
3. Deputy Director Finance
4. Procurement Officer

**Mr. Avneesh Kumar**

1. Teacher In-Charge, Department of Commerce.
2. Associate Dean Students' Welfare (Students Hostel- Girls & Boys).
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
7. Member, Logistics Committee, Centenary Celebration of Champaran Satyagraha.13<sup>th</sup> to 19<sup>th</sup> April, 2017.
8. Assistant Centre Superintendent, Written Examination for the recruitment at Non-Teaching Positions, MAHATMA GANDHI CENTRAL UNIVERSITY, TEMPCAMP, MOTIHARI, September, 2017
9. Assistant Centre Superintendent, End Semester Examination of MGCU, December, 2017

**Dr. Shivendra Singh**

1. Deputy proctor from September 2017.
2. Special Invitee, Board of Studies, Department of Commerce, MG Central University (From January, 2017).
3. Member, Flying Squad, End Semester Examination 2017.
4. Member, Discipline Committee, Navankur-2018.

**Dr. Sumita Sinku**

1. Associate Warden
2. Warden
3. 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

**Departmental Activity:**

1. One Day Workshop on **GST: Prospectus and Challenges** 20.9.2017
2. Guest Lecture of Prof R. Ravi Kumar on **Skills and Behavior** on 22.11.2017
3. Guest Lecture of Shri Dinkar Singh Operations Head DHL (P)Ltd on **Class Room to Board Room** 20.12.2017
4. Guest Lecture of Shri Hari Shankar Singh Ex-GM Mecon India Ltd on **Current Issues in Management** 26.3.2018

**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. Coordinator, Campus Development Committee
5. Coordinator, Placement Committee
6. Coordinator for Capacity Building Workshop for Social Sciences and Humanities
7. Member, Examination Discipline Committee
8. Chairman First School Board of School of Commerce and Management Sciences
9. Member to Look after the routine work of the Office of VC
10. Member, Centralised Admission Committee
11. Member, BOS Department of Commerce
12. Honorary Director, University Publication Division
13. Member, BOS Department of Economics
14. Coordinator, NCRI Hyderabad Core Group
15. Member, Prospectus Committee Academic Session 2018-19
16. Member, Library Committee
17. Nodal Officer, Unnat Bharat Abhiyaan
18. Member, Committee for Academic Calendar 2017-18
19. Member, University Building Committee
20. Convenor, Committee Standard Operating Procedures to maintain the uniformity and for smooth conduction of the entrance examinations.

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**Mr. Abhijeet Biswas**

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Organized Sports Activities during the 2<sup>nd</sup> Foundation Week of the University.

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1. Deputy Proctor.
  2. Member Drafting Committee of Prospectus 2017-18
  3. Member Anti ragging Squad
  4. Member, Board of Studies, Department of Commerce
  5. Member of Cultural Committee foundation day celebration.

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1. Member in Community Engagement Programme in 2017
  2. Ordinance prepared for RTI Rules for MGCUB , Motihari
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## 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 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
<ol style="list-style-type: none"> <li>1. Dean, SoCS&amp;IT from Nov. 2016 to till date</li> <li>2. Head, DoCS&amp;IT 2017 to till date</li> <li>3. Nodal Officer, CU Portal Sep. 2017 to till date</li> </ol>

4. Nodal Officer, Swayam MOOCS Since 31.01.2018
5. Chairman, Website Committee from Dec. 2016 to till date
6. Chairman, Data Cell from Dec. 2016 to till date
7. 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. Lab In-charge, C-Programming Lab

**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. Member, Office of CoE during examinations.
4. Worked as a member of Admission Committee
5. Worked as a member of Data Cell
6. Worked as a member of University Website Committee

**Dr. Vipin Kumar**

1. Member of Cultural Committee; Navankur-2018
2. Lab In-charge: Data Structures Lab from (January - March 2018).
3. Lab In-charge: C- Programming Lab from Jan. 2017 to Dec. 2017.
4. Special Invitee: Board of Studies from 24.05.2017 to till date.
5. Member: Library Software from Jan. 2017 to Dec. 2017.

**Mr. Shubham Kumar**

1. Special Invitee of BoS of Department of Computer Science & Information Technology
2. Member of Office of CoE during examinations.
3. Worked as a Member of Ambience Committee.
4. Worked as a member of Admission Committee (08/07/2017 to 21/07/2017)
5. Worked as a member of Data Cell
6. Worked as a member of University Website Committee.

## SCHOOL OF HUMANITIES & LANGUAGES

### Dean of the School: Dr. Amrendra Tripathi

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. Amrendra Tripathi

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 Narsing	Assistant Professor	Gender Studies, Dalit Literature, Film Studies, Translation Studies
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**Academic/Administrative Responsibilities/other activity performed by the faculty members**

**Mr. Umesh Patra**

1. Associate Dean Students' Welfare
2. Teacher-in-Charge, Department of English
3. Member of First Meeting of Board of Studies of Department of English
4. Member of Second Meeting of Board of Studies of Department of English
5. Member of First Meeting of School Board, School of Humanities and Languages

**Mr. Balande Chandoba Narsing**

1. Special Invitee of First Meeting of Board of Studies of Department of English
2. Special Invitee of Second Meeting of Board of Studies of Department of English
3. Special Invitee of First Meeting of School Board, School of Humanities and Languages

**Dr. Kalyani Hazri**

1. Special Invitee of First Meeting of Board of Studies of Department of English
2. Member of First Meeting of Board of Studies of Department of Hindi

**Departmental Activity:**

1. Meeting of First Board of Studies on 31<sup>st</sup> May 2017 to finalize the syllabus of BA (Hons) English
2. Meeting of Second Board of Studies on 18 Nov 2017 to finalize the syllabus of BA (Hons) English
3. First Meeting of School Board, School of Humanities and Languages on 21<sup>st</sup> November 2017

**Department of Hindi**

**Head of the Department: Dr Amrendra Tripathi**

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	Hindi Alochana, Bhakti Kavya, BharatiyaSahitya
2.	Dr. Pramod Meena	Associate Professor	Street Theatre, Hindi Cinema, Dalit &Adivasi Studies, Media
3.	Ms. Garima Tiwari	Assistant Professor	Kavita, Katha SahityaAalochna
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. 'Vanaadhikaar Kaanoon Ko Kamjor Banaane Kee Koshishen Sahee Naheen' published by Prabha Khabar, Ranchi edition, 15th September 2017, Page No. 15.

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

**Dr. Pramod Meena**

**Organized Academic Activities**

1. Organized International Women Day Lecture, 8<sup>th</sup> March 2018, Delivered by Mrs. Preeti Sinha, Editor 'Filhaal' Magazine

**Administrative Experience**

1. Centre Superintendent, Mid & End Semester Examination (For Evening Session), Mahatma Gandhi Central University, Motihari; Duration: For the Second Semester for the Academic Session 2016-17, 21<sup>st</sup> April, 2017

**Membership of Academic Bodies**

1. Subject Specialist for Yearly Academic Journal' Sixteenth Issue (2016-2017) of Kalindi College, DU, New Delhi
2. Advisory Member of 'Parivartan' Quarterly E Magazine, Pondicherry; January 2016 to till today
3. Member of Editorial Board, Parisar Pratibha, Mahatma Gandhi Central University, Motihari
4. Active Member, First BOS, Dept. of English, Mahatma Gandhi Central University, Motihari; Notification Date 12<sup>th</sup> May 2017
5. Active Member, First BOS, Dept. of Hindi, Mahatma Gandhi Central University, Motihari; Notification Date 25<sup>th</sup> May 2017

**Professional Experience**

1. Member, Annual Report Committee, Mahatma Gandhi Central University, Motihari
2. Member, Anti-Ragging Committee, Mahatma Gandhi Central University, Motihari.
3. Member Secretary, Publication Division of the University, Mahatma Gandhi Central University, Motihari.
4. Panel of Judges, M.S. Memorial Public School, Motihari.
5. Convenor, Rapportering Committee, International Seminar on 'Relevance of Mahatma Gandhi in a Globalised World for Inclusive Development, Mahatma Gandhi Central University, Motihari.
6. Academic Calendar Committee 2017-18, Mahatma Gandhi Central University, Motihari.
7. Member Secretary, Equal Opportunity Cell, Mahatma Gandhi Central University, Motihari.
8. Member Secretary, Prospectus Committee (Academic Session 2018-19), Mahatma Gandhi Central University, Motihari.

**Ms. Garima Tiwari**

1. Member of Committee for Capacity Building Workshop (Social Sciences & Humanities) organized on 16/10/2017
2. Member of Flying Squad
3. Member of Frisking Committee
4. Member of Cultural and Pratibha Protshahan Committee
5. Member of Media Cell
6. Member of Board of Studies of Department of Hindi scheduled on : 30/05/2017, 17/11/2017
7. Member of School Board of School of Humanities & Languages

**Mr. Shyam Nandan**

**Academic Activities**

1. Drafting, Modification and Upgradation of B.A. (Hons.) Hindi' Syllabus As A Special Invitee Member, BOS, Dept. of Hindi, MGPU Motihari, Bihar

2. Editing of Hindi articles as a member, Editorial Board, Book – Champaran Satyagrah: Mahatma Ki Pratham Aahuti
3. Assistant Centre Superintendent for Morning Shift of Mid Semester Examination Oct. 2017
4. Preparation & Recommendation of Hindi Book-Lists to purchase for Central Library, MGCUB as a Faculty Member, Dept. of Hindi, MGCU Motihari, Bihar December, 2016 to May, 2017
5. (A). Hindi Translation of various ordinances for MGCUB' Administration as a Member, Translation Committee  
(B). Hindi Translation of various official documents for MGCUB' Administration as a Member, Translation Committee
6. Implementation of official Hindi as a member of Raajbhasha Kriyanvyan Samiti
7. Drafting of Proposed University' Prospectus and Translation of University' Prospectus as a Member, University Prospectus Committee
8. Drafting Annual Report of MGCUB as a member, University Annual Report Committee
9. (A)-Collection of manuscripts and Editing of Parisar Pratibha as a Member of Editorial Board, Parisar Pratibha  
(B)-Contribution for procurement of RNI Number as a Member of Editorial Board, Parisar Pratibha
10. Verification and cataloguing of Book-Lists to Central Library, MGCUB as a Member of Library committee
11. Contributed for Organizing Hindi Week as a member Hindi Week Organizing Committee

### **Administrative Activities**

1. (A). News Reporting for Navankur (Foundation Week) as a Member, Media Cell  
(B). Alert & Press Release for Champaran Satyagrah Shatabdi Samaaroh, as a Member, Media Cell  
(C). Alert & Press Release for Examinations, As A Member, Media Cell  
(D). Alert & Press Release for other activities of MGCUB, as a Member, Media Cell
2. Contributed for Organising “ Saraswati Pooja” on Basant Panchami as a Member, Organising committee for “ Saraswati Pooja” on Basant Panchami
3. Member Public Relation Committee from Sept. 2017

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### **Dr. Govind Prasad Verma**

### **Academic Contribution**

1. Special invitee Member, BOS, Dept. of Hindi, MGCUB (First & Second) Drafted, Modified and Upgraded B.A. (Hons.) Hindi' Syllabus 30<sup>th</sup> May 2017

2. Special invitee Member, School Board, Humanities & Languages, MGCUB Drafted modified and Upgraded B.A. (Hons.) Hindi' Syllabus 21<sup>st</sup> Nov. 2017
3. Member, Academic Council, M G A HINDI UNIVERSITY, WARDHA, Drafting, Modification and Upgradation etc. related academic matter For Three Years from 17.04.2017
4. Member, Editorial Board, Book–Champaran Satyagrah: Mahatma Kee Pratham Aahuti MGCU, Motihari, Bihar Editing of Hindi articles April, 2017

**Other administrative responsibilities**

1. Member, Media Cell
  2. Member, Translation Committee
  3. Member, University Prospectus Committee
  4. Member of Editorial Board, Parisar Pratibha
  5. Member, Raajbhasha Kriyanvyan Samiti Implementation of official Hindi, Sept. 2017
  6. Member Secretary, Publication Division, MGCUB, May-2017
  7. Member, Annual Report Committee
  8. Drafting of Proposed University Annual Report 2017-18
  9. Member, Reporting Committee, International Seminar on Gandhi in a Globalised World, 25<sup>th</sup> Sept. 2017
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**Departmental Activity:**

1. Special Lecture by Prof. Gopeshwar Singh, DU, New Delhi
2. Special Lecture by Dr. Vinod Mishra, Hindi Sachivalay, Mauritius

**Organized Academic Activities by Dr. Pramod Meena**

1. Organized Hindi Week Celebration (14<sup>th</sup> September to 21<sup>st</sup> September 2017) under Hindi Cell
2. Organized International Women Day Lecture, 8<sup>th</sup> March 2018, Delivered by Mrs. Preeti Sinha, Editor 'Filhaal' Magazine

## 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
6.	Mr. Tapan Agnihotri	Assistant Professor	Stem Cell (Nephron Regeneration), Immuno-Oncology

**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, 13<sup>th</sup> 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

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6. Member of School Board, School of Life Sciences, MGCUB
  7. Flying Squad Committee, MGCUB

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**Dr. Saurabh Singh Rathore**

1. Member, Proctorial Board
2. Member, Anti Ragging Squad
3. Member, Campus Development Committee
4. Member of Board of Studies of Department of Biotech, MGCUB.
5. Member of Board of Studies of Department of Zoology, MGCUB.
6. Attended, the 79<sup>th</sup> orientation course held during March 4-31, 2018 at UGC Human Resource Development Centre, BHU, Varanasi

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**Dr. Shashikant Ray**

1. Special invitee, Board of Studies, Department of Biotech, Mahatma Gandhi Central University, Motihari, Bihar from May 2017 to till date
2. Actively participated in preparation of syllabus for B.Sc. (Hons.) Biotech at Mahatma Gandhi Central University, Motihari, Bihar

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**Dr. Swati Manohar**

Deputy Proctor

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**Departmental Activity:**

1. Lecture on Cell Migration and chemotaxis. by Dr. Shashi Prakash Singh, Research Scientist, Cell Migration and Chemotaxis group Cancer Research UK Beatson Institute, Switchback Road, Bearsden, Glasgow G61 1BD, UK 27-04-2017.
2. Lecture on Career opportunities in life sciences by Dr. Narendra Nath Jha, Research Associate, Indian Institute of Technology Bombay, Mumbai, India.

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**Department of Botany**

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

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. Teacher In Charge of Department of Botany, MGCUB
2. Assisted CoE office
3. Member of Flying squad
4. Course coordinator of AECC environmental Studies (SWRK 3001)

**Dr. Alok Kumar Shrivastava**

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



**Dr. Durgeshwer Singh**

1. Assistant Centre superintendent (Centre: MS Memorial Public School, Motihari) for GET/MET-2017 (23 July, 2017)
2. Question Paper Setter as External Examiner for Dr. Rajendra Prasad Central Agricultural University, Pusa.

**Dr. Tara Chandra Ram**

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

**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 Kishor 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. Dean, School of Life Sciences (July 2017)
2. Head, Department of Zoology
3. Chairman, Board of Studies, Zoology, MGCUB
4. Member, School Board, School of Life Sciences, MGCUB
5. Center Superintendent for End semester Examination
6. Member, Anti-Ragging Squad
7. Member, Technical Bid Committee
8. Convener, Hospitality committee, Foundation day celebration
9. Convener, Hospitality committee, Champaran Centenary celebrations
10. Member, Technical Bid committee
11. Member, Laboratory committee
12. Member, Prospectus committee
13. Resource Person, Two day workshop on "Transacting students' Engagement for promoting Rural Resilience"

**Dr Artatrana Pal**

1. Centre Superintendent for the University Examinations
2. BOS member for Department of Zoology
3. Vice-Chancellor nominee for BOS member of Department of Botany
4. Vice-Chancellor nominee for BOS member of Department of Chemistry
5. Nominee of the Vice-Chancellor for School Board of School of Life Sciences
6. Member of the Tender Opening Committee for MGCU
7. Member of the Rate Contract Committee for MGCU
8. Convener in different committee for the Foundation Day celebration at Mahatma Gandhi Central University

9. Different Committee member in development of Mahatma Gandhi Central University

**Dr. Buddhi Prakash Jain**

1. Member, School Board, School of Life Sciences.
2. Member, Board of Studies, Department of Zoology.

**Dr. Amit Ranjan**

1. Performed official duty during summer vacation (From 8 July to 25 July 2017)
2. Participated as Special Invitee in a meeting of Board of Studies held on 31.05.2017 to review the syllabus of BSc. Zoology (Hons) of Department of Zoology, MGCUB, Motihari
3. Participated as Special Invitee in a meeting of Board of Studies held on 13.11. 2017 to review the syllabus of BSc. Zoology (Hons) of Department of Zoology, MGCUB, Motihari
4. In-charge for preparation of minutes of meeting of Departmental of Zoology
5. Attended Orientation program organized by HRDC, JNU, New Delhi (July 31, 2017 to August 25, 2017)

**Dr. Kundan Kishor Rajak**

1. Programme Officer, NSS
2. Coordinator, National Youth Fest
3. Member, SC-ST cell
4. Member, Equal opportunity cell
5. Member, National Unity Day
6. Special Invitee Member, Board of Studies, Department of Zoology.
7. Co-coordinator, NSS, committee
8. Co-coordinator, Horticulture Ambience Committee
9. Member, Science Infrastructure development committee

**Dr. Shyam Babu Prasad**

1. Special Invitee Member, Board of Studies, Department of Zoology.
2. Preparation of time-table for new academic sessions for the Department.
3. Member of Equal opportunity cell, MGCUB
4. Appointed as question paper setter of Dr. Rajendra Prasad Central Agricultural University, Pusa.
5. Co-Coordinator medical committee, MGCUB

6. Co-Coordinator student counselling committee, MGCUB
  7. Attended One month Induction program
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**Departmental Activity:**

1. Board of Studies meeting to finalize the Course structure and detailed course content for Undergraduate course (B.Sc. Hons) in Zoology (May 31, 2017).
2. Board of Studies meeting to finalize the remaining course curriculum for B.Sc. (Hons') in Zoology (November 13, 2017).
3. Education-tour to Professor R.K. Sinha's Laboratory at Patna University, Patna (April 2017)
4. Education-tour to Sanjay Gandhi Jaivik Udyan, Patna (April 2017)

## 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

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

**Dr. Sunil Kumar Singh**

1. Head, Department of Mathematics (Since 25<sup>th</sup> August 2017)
2. Dean, School of Mathematics and Statistical Sciences (Since 25<sup>th</sup> August 2017)
3. Chairperson of Board of Studies of Department of Mathematics (Since 25<sup>th</sup> August 2017)
4. Chairperson of School Board of School of Mathematics and Statistical Sciences (Since 31<sup>st</sup> Oct 2017)
5. Center Superintendent to conduct the Mid-Semester Examinations October 2017 at University level.
6. Member of admission committee for academic session 2017-2018.
7. Prepare and Finalize book list for UG students of the department of Mathematics in coordination with other faculty members of the department.

**Mr. Amitabh Gyan Ranjan**

1. Deputy Proctor (Since 08<sup>th</sup> September 2017)
2. Member, Anti-Ragging Committee.
3. Convenor, Sports Committee (till February 2018)
4. Actively involved to design course structure/ syllabus for U.G. courses at departmental level, MGCUB.
5. Member, Frisking Committee.
6. Member, NSS Committee.
7. Member, University Academic Regulation Committee.
8. Assisted to Examination cell.
9. Question paper setting and evaluation for U.G. End- Semester examinations, DRPCAU, Pusa, Samastipur.
10. Special Invitee, Board of Studies, Department of Mathematics, MGCUB.
11. Special Invitee, School Board, School of Mathematics and Statistical Sciences, MGCUB.
12. Prepare and Finalize book list for UG students of the department of Mathematics in coordination with other faculty members of the department.
13. Volunteer work to develop University Library.

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**Dr. Babita Mishra**

1. Drafting and evaluating End Semester question Papers of Rajendra Prasad Agricultural University Pusa
2. Contribution to design new courses and curricula for under graduate courses
3. Prepare and Finalize book list for UG students of the department of Mathematics in coordination with other faculty members of the department.
4. Special Invitee, Board of Studies, Department of Mathematics, MGCUB.
5. Special Invitee, School Board, School of Mathematics and Statistical Sciences, MGCUB.

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**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.
3. Prepare and Finalize book list for UG students of the department of Mathematics in coordination with other faculty members of the department.

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**Dr. Sheo Kumar Singh**

1. Member, Draft Ordinance on Medium of Instruction, Examinations, Evaluations and Grading System for Programme(s) of study other than Research Degree Programme(s)
2. Member, Admission Committee for academic session 2017-2018.
3. Teacher-In charge, Department of Mathematics.
4. Convener, Time-Table Committee
5. Responsibility of GE allotment of UG students as and when asked by the administration
6. Member, Board of Studies, Department of Mathematics, MGCUB.
7. Member, School Board of School of Mathematics and Statistical Sciences, MGCUB (Since 31<sup>st</sup> October 2017)
8. Prepare and Finalize book list for UG students of the department of Mathematics in coordination with other faculty members of the department.

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**Departmental Activity:**

1. Creation of new courses and curricula:
  - (a) Design new courses and curricula for under graduate courses.

## 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 bio-waste 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 ' <i>Spintronics</i> ' / 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 since 21<sup>st</sup> November 2016 onwards.
2. Head, Department of Physics at Mahatma Gandhi Central University since 21<sup>st</sup> November 2016 onwards.
3. Controller of Examiner (I/C) at Mahatma Gandhi Central University since 16<sup>th</sup> February 2017 onwards.
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 since 24<sup>th</sup> May 2017 onwards.
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 since 12<sup>th</sup> May 2017 onwards.
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 since 12<sup>th</sup> May 2017 onwards.
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 since 12<sup>th</sup> May 2017 onwards.
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 since 12<sup>th</sup> May 2017 onwards.
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 since 12<sup>th</sup> May 2017 onwards.
18. Officiating Head of Department of Chemistry at Mahatma Gandhi Central University from 21<sup>st</sup> November 2016 to 24<sup>th</sup> August 2017.
19. Chairperson, Anti Ragging Squad of the Mahatma Gandhi Central University since 23<sup>rd</sup> November 2016 to 09<sup>th</sup> September 2017.
20. Member of Anti Ragging Monitoring Cell, Member Secretary and Convenor of Antiragging Committee of Mahatma Gandhi Central University since 19<sup>th</sup> January 2017 onwards.
21. Member of Advisory Committee for finalization of Prospectus for 2017-18 at Mahatma Gandhi Central University.
22. 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
6. Member, Draft Ordinance on Medium of Instruction, Examinations, Evaluations and Grading System for Programme(s) of study other than Research Degree Programme(s)

**Dr. Neelabh Srivastava**

1. Served as an **Assistant Director (Examination)** in Controller of Examinations (CoE) Office, Mahatma Gandhi Central University, Bihar
2. Member, drafting of '**Standard Operating Procedures (SOPs)**' for entrance examination of the University GET & MET-2017
3. Member, Draft Ordinance on Medium of Instruction, Examinations, Evaluations and Grading System for Programme(s) of study other than Research Degree Programme(s)

**Mrs. Sweta Singh**

1. Associate Warden 15<sup>th</sup> Oct. 2016 – 14<sup>th</sup> June 2017
2. Warden 15<sup>th</sup> June 2017-20<sup>th</sup> Feb. 2018
3. Deputy Proctor 2017-2018
4. Flying Squad Member Smooth conduction of Mid-term and End-term examination of the University
5. Discipline Committee Champaran Satyagraha Shatabdi Celebration

**Dr. Arvind Kumar Sharma**

1. Assisted to examination cell.
2. Worked as a member of controller of examination cell for preparing the results of semester examinations.

3. Assisted to the examination cell for smooth conduction of examinations.
4. Special Invitee of Board of Studies (BoS).
5. Designing the course structure and drafting the syllabus for graduate program B.Sc.(Hons.) physics department.
6. Participated in an activity named "Run for Champaran: From Satyagraha to Swachhagraha" which was organized by Mahatma Gandhi Central University Bihar on 15 April 2017.
7. Member of hospitality unit in the "Film Festival on Gandhi organized in collaboration with Directorate of Film Festivals during 14th to 16th April, 2017 in Town Hall, Motihari.

#### **Dr. Pawan Kumar**

1. Engaged in conduction of the university entrance examination for UG and PG students "GET/MET 2017"
2. Deputy Centre Superintendent at the Patna Centre for GET/MET 2017
3. Board of Studies: Special Invitee
4. Associate Dean of Students' Welfare, MGCU, Bihar
5. Member, Anti-Ragging Squad, MGCU, Bihar

#### **Departmental Activity:**

1. Educational Tour at Thermal Power plant, Kanti

#### **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 has currently six faculty members who have experience in 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

**Academic/Administrative Responsibilities/other activity performed by the faculty members****Dr. Devdutt Chaturvedi**

1. Head, Department of Chemistry, MGCU since August 2017
2. Teacher Incharge, May 2017-August 2017
3. Chairman, Board of studies, Department of Chemistry, MGCU since August 2017
4. Member, Board of studies, Department of Chemistry, MGCU From May 2017-August 2017
5. Member, School Board, School of Physical & Material Sciences, MGCU Since Oct. 2017
6. Member, Board of studies, Department of Physics, MGCU Since May 2017
7. Member, Board of studies, Department of CS&IT, MGCU, Since May 2017
8. Convener, Standing Committee for opening of Financial Bids
9. Member, Library Committee.
10. Member, Infrastructure Development Committee

11. Member, Committee for implementation of MPH with AIIMS, Patna
12. Member, Development Cell, MGCUB
13. Member, Placement Cell, MGCUB
14. Chairman, for the conduction of Mid-Semester Examinations of Chemistry Deptt., MGCUB.
15. External Examiner, for the conduction of UG/P.G. level Practical Examinations at University of Lucknow, DDU Gorakhpur, DBRAU Agra.
16. Ph. D. Thesis Examiner, at RTM Nagpur University, Nagpur.
17. 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., Kerala, 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.**
18. 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. Centre Superintendent, End Semester Examination, December 2017.
2. Co-Convenor, The Cultural Committee, University Foundation Week, 2018
3. Convener, Publicity and Stage Committee, Champaran Satyagraha Centenary Celebrations, April 2017

4. Member, School board of School of Life Sciences, October 2017
5. Member, Board of studies, Department of Chemistry, MGCU
6. Member, Board of studies, Department of Physics, MGCU
7. Member, Board of studies, Department of Biotech, MGCU
8. Member, Anti-Ragging Committee, MGCU

**Dr. Rajanish N. Tiwari**

1. Member, Sports Committee, MGCU
2. Coordinator of the Department of Chemistry, MGCU
3. Course structure/Syllabus design for U.G. Course, MGCU
4. Attendance compliance at departmental level, MGCU
5. Question Paper Setting for External examination, CUHP
6. Member, Board of studies, Department of Chemistry, MGCU
7. Member, School Board of School of Physical and Material Sciences, MGCU
8. Member Secretary, Committee for capacity Building Workshop, MGCU (2017)
9. Member Secretary, Committee for NIRF, MGCU (2017)
10. Chemical list/Instruments preparation at departmental Level, MGCU
11. Member, Frisking Committee, MGCU

**Dr. Abhijeet Kumar**

1. Co-Coordinator, Committee for NAAC
2. Co-Coordinator, Time Table Committee
3. Assistant Centre Superintendant (ACS), Morning Shift, Mid-semester Examination 2017 for I& III semester.
4. Chairman, Flying Squad, Morning Shift, Examination
5. Special Invitee, Board of studies, Department of Chemistry, MGCU
6. Course structure/Syllabus design for U.G. Courses at departmental level, MGCU

**Dr. Uttam K. Das**

1. Course structure/Syllabus design for U.G. Courses at departmental level, MGCU
2. Coordinator of Chess Competition, MGCU
3. Post-Graduate Question Paper Setter for External examination, Jhargram Raj College, West Bengal.

4. Special Invitee, Board of studies, Department of Chemistry, MGCU
5. Member, Stage Committee, MGCU
6. Chemical list/Instruments preparation at departmental level, MGCU
7. Departmental Editor for Parishar Pratibimb, MGCU
8. Member, NAAC Committee, MGCU.

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**Dr. Anil K. Singh**

1. Member, Prospectus Committee, MGCU
2. Member, Sports Committee, MGCU
3. Special Invitee, Board of studies, Department of Chemistry, MGCU
4. Assistant Center Superintendent (ACS) of End Semester Examination, MGCU
5. Member, Frisking Committee, MGCU
6. Course structure/Syllabus design for U.G. Courses



## SCHOOL OF SOCIAL SCIENCES

### Dean of the School: Prof. Asutosh Pradhan

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: Prof. Asutosh Pradhan

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 Course.
2. Contributed in the smooth conduct of Mid and End Semester Examinations.
3. Contributed in various capacities as a member of committees formed time to time.

**Dr. Bhanu Pratap Singh**

1. Member, Logistic Committee.
2. Coordinator, NSS Committee (Since 16-09-2017).
3. Member, Equal Opportunity Cell (Since 07-12-2017).
4. Co-coordinator, NIRF Committee (Since 16-09-2017)
5. Member, Community Engagement Programme
6. Convener, Open House Committee for Teachers: Nov 2016 to till date
7. Contributed in development of course structure of UG Courses.

**Mr. Bidhubhusan Mishra**

1. Teacher-in-Charge of the department and actively participated in all the departmental activities and responsibilities.
2. Member of the inventory committee of the university.
3. Member of the cultural committee of the university.
4. Contributed in development of course structure of UG & PG Courses.

**Mr. Ram Lal Bagaria**

1. Administrative Assistance to the Office of Administrative Coordinator (TempCamp), Mahatma Gandhi Central University
2. Member, Development Cell, Mahatma Gandhi Central University
3. Member, Infrastructure Development Cell, Mahatma Gandhi Central University
4. Member, Placement Cell, Mahatma Gandhi Central University
5. Nodal Officer, National Scholarship Portal, Mahatma Gandhi Central University
6. Administrative Assistance to the Office of Controller of Examinations (CoE) in conduct of various Examinations including Entrance Examinations
5. Member, Drafting Committee of Ordinance on "Medium of Instruction, Examination,

Evaluation and Grading System for Programmes of Studies other than the Research Degree Programme”

6. Member, Committee for Environmental Studies for UG Programmes of Studies (Odd Semester, Academic Year 2016-17)

**Department of Interventional Development & Social Work**

**Head of the Department: Prof. Asutosh Pradhan**

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.	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. Member, School Board, School of Social Sciences, Mahatma Gandhi Central University.
2. Member, Committee for Drafting of Standard Operating Procedures for smooth conduct of the Entrance Examinations in Mahatma Gandhi Central University.
3. Member, Board of Studies of Interventional Development and Social Work, Mahatma Gandhi Central University.
4. Nominee of the Vice-Chancellor, Board of Studies of Department of Political Science and International Relations, Mahatma Gandhi Central University.
5. Nominee of the Vice-Chancellor, Board of Studies of Department of Sociology and Social Anthropology, Mahatma Gandhi Central University.

**Dr. Rashmita Ray**

1. Attended an Orientation Programme organised by Human Resource Development Centre (HRDC), Utkal University, Bhubaneswar, Odisha from February 01-28, 2018

**Mr. Upmesh Kumar**

1. Member of University's Anti-Ragging Committee
2. Participated as special invitee in School Board and in Board of Studies
3. Managing the Job and Internship placements of Master of Social Work Students
4. Invited for conducting the "Counselling Session of School Children" of Jawahar Navodaya Vidyalaya Piprakothi, Motihari
5. Participated in different University Programmes- Cultural Programme, Sports Activities, Administrative Activities etc.
6. Member, National Council for Rural Institutes

## 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. Warden, Kasturba Gandhi Girls Hostel, MGCU
3. Member, Board of Studies, Department of Political Science
4. Member, Board of Studies, Department of Hindi
5. Member, School Board, School of Commerce & Management Sciences
6. Member, School Board, School of Humanity & Languages
7. Member, Equal Opportunity Cell
8. Member, Centralized Admission Committee for Academic Year 2017-18.
9. Member, Library Committee

**Dr. Pankaj Kumar Singh**

1. Teacher-in-charge, Department of Political Science
2. Assistant Centre Superintendent for Mid and End Semester Examinations
3. Member, Board of Studies, Department of Political Science
4. Member, Board of Studies, Department of Sociology
5. Member Secretary Campus Development Committee
6. Member Community Engagement Programme, MGCU.

**Mrs. Prerana Bhaduli**

1. Member, Equal Opportunity Cell
2. Member, Cultural Committee
3. Member, Community Engagement Programme, MGCU
4. Member, Canteen Committee
5. Member, Library Committee

**Departmental Activity:**

1. Guest Lecture on the topic "EkatamManavaad of Pt. Deendayal Upadhyay" by Dr. Vijay Kumar Karn on 26<sup>th</sup> March 2018.

### Department of Sociology & Social Anthropology

#### Head of the Department: Prof. Asutosh Pradhan

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. Teacher – In- Charge (Dept of Sociology)
2. Administrative Secretary to Vice- Chancellor
3. Member Board of Studies (Dept of Sociology)
4. Member Board of Studies (Dept of Social Work)
5. Member School Board (School of Social Sciences)
6. Member Central Library Committee

**Mr. Mritunjay Kumar Yadavendu**

1. Assistant Centre Superintendent
2. Member, Seminar Committee
3. Member, Publication Committee
4. Member, Academic Regulation Committee
5. Member, Cultural Committee
6. Member, Development Cell
7. Member, Community Engagement Programme
8. Member, NCRI Core group
9. Warden, Boys Hostel, MGCU
10. Teacher-In-charge, Department of Sociology and Social Anthropology
11. Vice-Chancellor Nominee, Board of Studies, Department of Political Science and International Relation, MGCU
12. Special Invitee, School Board, School of Social Sciences, MGCU

**Mr. Sanjay Kumar**

1. Convener and Nodal Officer, Community Engagement Programme(CEP)

**Ms. Sweta**

1. Associate Dean Student Welfare
2. Member Cultural Committee
3. Member Prasisar Pratibimb
4. Member Flying Squad

**Departmental Activity:**

1. Educational Tours (Valmiki Nagar, Rajgeer & Nalanda)
2. Film Screenings and Discussions on Visual Sociology and Anthropology



Research Publications in Journals (2017-2018):

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any
<b>SCHOOL OF COMMERCE AND MANAGEMENT SCIENCES</b>				
<b>Department of Management Sciences</b>				
<b>Mr. Abhijeet Biswas</b>				
Impact of Banks' Credit Norms upon the availability of Credit for the MSMEs	<b>Abhijeet Biswas,</b> Shashi Srivastava and Raj Kumar	International Research Journal of Management Science & Technology (Volume 9, Issue 2), Page No: 87-108	Feb. 2018	ISSN: 2250-1959
<b>Department of Commerce</b>				
<b>Dr. Shivendra Singh</b>				
Spousal Attitude towards Exerting Conflict Resolution Strategies in Decision-Making	S. Singh & A. Dhyani	<i>Paradigm</i> , ISSN 09718907 Vol. 21, pp. 75-90.	April, 2017	-
<b>Mr. Avneesh Kumar</b>				
"ICT Efforts in Education: Ensuring and Maintaining Quality",	Avneesh Kumar	ShodhPrerak (Vol. 8, Issue II, pp 133-136)	March 2018	ISSN: 2231-413X
<b>SCHOOL OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY</b>				
<b>Department of Computer Science and Engineering</b>				
<b>Dr. Vikas Pareek</b>				
Designing an Energy Efficient Network Using Integration of KSOM, ANN and Data Fusion Techniques	Singh, Pooja; <b>Pareek, Vikas;</b> Ahlawat, Anil K.	International Journal of Communication Networks and Information Security; Vol. 9, Iss. 3, 466-473.	Dec 2017	ISSN: 2076-0930 IF: 1.78
<b>Dr. Sunil Kumar Singh</b>				
A Cognitive Channel Allocation Model in Cellular Network using Genetic Algorithm	<b>S K Singh,</b> A Kaushik and D P Vidyarthi	Volume 96, Issue 4, pp. 6085-6110	May 2017	IF: 1.20

<b>Title</b>	<b>Author(s)</b>	<b>Journal (Issue No/ Volume/Page)</b>	<b>Month and Year</b>	<b>ISSN No. Impact Factor, If Any</b>
<b>Mr. Atul Tripathi</b>				
Integration of analytic network process with service measurement index framework for cloud service provider selection	<b>Atul Tripathi</b> , Isha Pathak, Deo Prakash Vidyarthi	Concurrency and Computation: Practice and Experience (Volume 29, Issue 12)	25 June 2017	ISSN: 1532-0634  IF 1.114
<b>Dr. Vipin Kumar</b>				
Prediction of replication sites in Saccharomyces cerevisiae genome using DNA segment properties: Multi-view ensemble learning (MEL) approach	Vinod Kumar Singh, <b>Vipin Kumar</b> and Annangarachari Kri shnamachari	BioSystems, Elsevier, Volume 163 Pages 59-69	Jan. 2018	ISSN: 0303-2647  IF-1.691
<b>SCHOOL OF HUMANITIES &amp; LANGUAGES</b>				
<b>Department of English</b>				
<b>Mr. Umesh Patra</b>				
Tracing the History and Evolution of Pala	Umesh Patra	Lokaratna: The e-journal of Folklore Foundation, India Vol. X	2017	ISSN: 2347-6427
<b>Department of Hindi</b>				
<b>Dr. Pramod Meena</b>				
'Stri Kee Hadbandi Se Jaati Ko Pakadane Ka Prayaas'	Sole Author	Published by Hashiye Kee Aawaz, New Delhi, Special issue on Dr. Ambedkar Jayanti, Issue No. 4, Year 12, April 2017, Page No. 37-38	April 2017	ISSN: 2277-5331
'Saamrajyawad Aur Aadiwasi Pratirodh' transcribed by Myself (Dr. Pramod),	Sole Author	Published by Reta Patha, ISSN : 2347-6702	April 2017	
'Ambedkar, Gandhi and the Right to Conversion,	Sole Author	Published by Forward Press	April 2017	
'Stree Kee Hadbandee Se Jaati Ko Pakadane Ka Prayas')	Sole Author	Published by Hashiye Kee Aawaz, New Delhi, Year 12, Issue No. 04, Page No. 37-38	April 2017	ISSN: 2277-5331
'Maanavadhikaron Kaa Hanan'	Sole Author	Published by 'Sablog' A Monthly Magazine, New Delhi, Pages 37-38	May 2017	ISSN: 2277-5897
'Balshram Nishedha Kanoon Men Sansodhan Ka Chhal'	Sole Author	Published by Hashiye Kee Aawaz, New Delhi, Issue No. 5, Year 12, Page No. 9-12	May 2017	ISSN: 2277-5331

<b>Title</b>	<b>Author(s)</b>	<b>Journal (Issue No/ Volume/Page)</b>	<b>Month and Year</b>	<b>ISSN No. Impact Factor, If Any</b>
'Patrakarita Men Aadiwasi Kee Chhaviyaan'	Sole Author	Published by 'Kaksad', New Delhi, A Monthly Magazine, Page 16-20	May 2017	ISSN: 2456-2211
'Suraksha Balon Dwara Aadiwasi Striyon Ke Maanawadhikaron Ka Hanan'	Sole Author	Published by Hashiye Kee Aawaz, New Delhi, Issue No. 6, Year 12, Page No. 6-8	June 2017	ISSN: 2277-5331
'Mera Ekmatra Apradha Hai Ki Maasoom Aadiwasiyon Ke Lie Maine Aawaz Uthai' (Interview), Translated by myself	Sole Author	Published by Hashiye Kee Aawaz, ISSN : 2277-5331, New Delhi, Issue No. 7, Year 12, Page No. 37-38	July 2017	
'Vikas Aur Rashtri Ke Naam Par Hinsaa'	Sole Author	Published by 'Sablog' A Monthly Magazine, New Delhi, Pages 61-62	August 2017	ISSN: 2277-5897
'Aadiwasi Sahitya Srijan Kee Dushwariyaan'	Sole Author	Published by 'Yuddharat Aam Aadami, New Delhi, Pages 65-74	August 2017	ISSN: 2320-0359
'aadiwaasee Hindustaan Ke Prati Gaandheeji Ke dwandwaatmak Rishten'	Sole Author	Published by 'Sablog' A Monthly Magazine, Year 09, Issue 10, Pages 28-29	October 2017	ISSN: 2277-5897
'Sarakaaree Swaasthya Sewaaon Ko Niji Haathon Men Saumpne Kee Kavaayad'	Sole Author	Published by Hashiye Kee Aawaz, New Delhi, Issue No. 10, Year 12, Page No. 14-16	October 2017	ISSN: 2277-5331
'Kal Ke Rashtravadi Shaheed Aaj ke Maovadi'	Sole Author	Published by Hashiye Kee Aawaz, New Delhi, Issue No. 11, Year 12, Page No. 20-23	Nov. 2017	ISSN: 2277-5331
'Khanabdosh Janjatiyaan Aur Vishamataayen'	Sole Author	Published by 'Kaksad', New Delhi, A Monthly Magazine, Issue No. 26, Year 03, Page No. 19-21	Nov. 2017	
'Aadhnik Gulamee Ko Nakaarati Sarkar'	Sole Author	Published by Dalit Dastak, New Delhi, Issue No. 06, Year 06, Page No. 30-32	Nov. 2017	
'Yah Ek Aisee Yaad Thee Jise Maine Vismrit Kar Diyaa Thaa'	Sole Author	Published by 'Yuddharat Aam Aadami, New Delhi, Pages 75- 77	Nov. 2017	ISSN: 2320-0359
'Agar Ham Ladkee kee Sunane Lage to Vishvvidyalay Nahi Chala Sakte' (Translated Interview)	Sole Author	Published by Hashiye Kee Aawaz, New Delhi, Issue No. 12, Year 12, Page No. 23-25	Dec. 2017	ISSN: 2277-5331

<b>Title</b>	<b>Author(s)</b>	<b>Journal (Issue No/ Volume/Page)</b>	<b>Month and Year</b>	<b>ISSN No. Impact Factor, If Any</b>
'Bhookha Kuposhit Krishakaay Bharat'	Sole Author	Published by Dalit Dastak, New Delhi, Issue No. 07, Year 06, Page No. 28-29	Dec. 2017	
'Apraadhee Hone Kaa Abhshaap Jhelate Aadiwaasee'	Sole Author	Published by 'Yuddharat Aam Aadami, New Delhi, December 2017, Pages 52-54	Dec. 2017	ISSN: 2320-0359
'Aarakshan Ko lekar Madhyavarti Aur Agadi Jatyon Kee Asamvaidhanik Maang'	Sole Author	Published by B P Mandal Jayanti Samaroh Smarika - 2017, Page No. 9-12	2017	
'Kinnar Bhee Insaan Hote Hain'	Sole Author	Published by Anusandhan Patrika, Aligadh, Page No. 12- 18	Oct.-Dec. 2017	ISSN: 0975-850X
'Vivah Naabalig Ladki Se Balaatkar Ka License Nahee Hai'	Sole Author	Published by Stri Kaal, Wardha		ISSN: 2394-093X
'Partiotion : 1947 - tathyaatmak Bhraantiyon Ke Beech Maanveey Samvedansheelta'	Sole Author	Published by Shivna Saahityaki, Sohor, M.P., Issue No. 7, Year 2, Page No. 48-50	Oct.-Dec. 2017	ISSN: 2455-9717
'Aadiwaasiyon Ko Loktantra Kaa Paath Padhane Kee Kavaayad'	Sole Author	Published by 'SABLOG' on 10th December 2017	Dec. 2017	
'Bhookha Kuposhit Krishakaay Bharat'	Sole Author	Published by Ravivar Digest, Page No. 36-37	January 2018	
'Swadheenataa Diwas Wale Bhashan Ko Sansar Karanaa Aloktaantrik, Varchasvmoolak Aur Asahishnutaa Kee Abhivyakti Hai' (Translated Interview)	Sole Author	Published by Hashiye Kee Aawaz, New Delhi, Issue No. 1, Year 13, Page No. 14-16	January 2018	ISSN: 2277-5331
'Aam Janataa Kee Jamaa Punjee Par Chhaaye Aashanka Ke Baadal'	Sole Author	Published by Dalit Dastak, New Delhi, Issue No. 08, Year 06, Page No. 26-28	January 2018	
'Shikshaa Kaa Adhikar : Araashtravaadee Mansoobaa'	Sole Author	Published by Samyantar, Page No. 30-31	February 2018	ISSN: 2249-0469
'Ghareloo Kamgaaron Ka Vargeeya Utpeedan'	Sole Author	Published by Hashiye Kee Aawaz, New Delhi, Issue No. 03, Year 13, Page No. 2-4	March 2018	ISSN: 2277-5331

<b>Title</b>	<b>Author(s)</b>	<b>Journal (Issue No/ Volume/Page)</b>	<b>Month and Year</b>	<b>ISSN No. Impact Factor, If Any</b>
'Shikshaa Ke Adhikaar Ko Kartavya Men Badalane Ka (A)raashtravaadee Mansoobaa'	Sole Author	published by 'Kaksad', New Delhi, A Monthly Magazine, Page 25-26	March 2018	
'Aag Ko Chetao Re Wah Chetate hee Chetate Hai'	Sole Author	Published by 'Samved' New Delhi, Year 10, Issue 3, Page No. 269-280	March 2018	ISSN: 2231-3885
'Amerikee Shweta Rashtravaad Kee Lokpriya Virudaawalee Kaa Aadiwaasee Virodhee Charitra'	Sole Author	Published by 'PARINDE' Patrika, Samyuktaank, Year 9, Issue 5 & 6, Page No. 58-68	March 2018	
'Sher Nahee Shahar Aadamkhor Ho Gyaa Hai' (Mahaadev Toppo' Interview)	Sole Author	Published by 'PARINDE' Patrika, Samyuktaank March 2018, Year 9, Issue 5 & 6, Page No. 13-19	March 2018	
<b>Ms. Garima Tiwari</b>				
Hindi Kahaaniyon Men Gandhivad	Sole Author	Year - 02, Volume-06, Page-44-47	Feb.- April, 2017	ISSN: 2455-4219
<b>SCHOOL OF LIFE SCIENCES</b>				
<b>Department of Biotech</b>				
<b>Prof. Anand Prakash</b>				
6,7-dimethoxy-1,2,3,4-tetrahydro-isoquinoline-3-carboxylic acid attenuates heptatocellular carcinoma in rats with NMR-based metabolic perturbations.	Kumar P, Singh AK, Raj V, Rai A, Maity S, Rawat A, Kumar U, Kumar D, Prakash A, Guleria A, Saha S	FuturSci OA;3(3)	Aug, 2017	ISSN: 2056-5623
5H-benzo [h] thiazolo [2,3-b]quinazolines ameliorate NDEA-induced hepatocellular carcinogenesis in rats through IL-6 downregulation along with oxidative and metabolic stress reduction	Keshari AK, Singh AK, Kumar U, Raj V, Rai A, Kumar P, Kumar D, Maity B, Nath S, Prakash A, Saha S	Drug Des Devel Ther 11:2981-95	Oct, 2017	ISSN: 1177-8881 3.024

<b>Title</b>	<b>Author(s)</b>	<b>Journal (Issue No/ Volume/Page)</b>	<b>Month and Year</b>	<b>ISSN No. Impact Factor, If Any</b>
Enhanced Histone Acetylation in the Infralimbic Prefrontal Cortex is Associated with Fear Extinction	Siddiqui SA, Singh S, Ranjan V, Ugale R, Saha S, Prakash A	Cell Mol Neurobiol 37(7):1287-301	Oct, 2017	ISSN: 1573-6830 3.895
Isolated mangiferin and naringenin exert antidiabetic effect via PPAR $\gamma$ /GLUT4 dual agonistic action with strong metabolic regulation.	Singh AK, Raj V, Keshari AK, Rai A, Kumar P, Rawat A, et al	Chem Biol Interact 280:33-44	Jan, 2018	ISSN: 0009-2797 3.296
Poly(lactic-co-glycolic acid)-loaded nanoparticles of betulinic acid for improved treatment of hepatic cancer: characterization, in vitro and in vivo evaluations.	Kumar P, Singh AK, Raj V, Rai A, Keshari AK, Kumar D, et al.	Int J Nanomedicine 13:975-90	Feb, 2018	ISSN: 1178-2013 4.370
Novel 1,3,4-thiadiazoles inhibit colorectal cancer via blockade of IL-6/COX-2 mediated JAK2/STAT3 signals as evidenced through data-based mathematical modeling.	Raj V, Bhadauria AS, Singh AK, Kumar U, Rai A, Keshari AK, et al.	Cytokine S1043-4666(18)30112-1	Mar, 2018	1043-4666 3.514
<b>Dr. Brijesh Pandey</b>				
Differential extraction and variation in substrate specificity in isoperoxidases of <i>Annonasquamosa</i> L.	Mohammed ShariqIqbal, Brijesh Pandey	European Journal of Biomedical and Pharmaceutical Sciences 5 (2), 742-745	Feb, 2018	ISSN: 2349-8870
Expanding the global horizon of engineered crops: Miles ahead to go	Brijesh Pandey, R K Tiwari, Abhishek Kumar	Scientific Research and Essays 13 (10), 105-110	Oct, 2017	ISSN: 1992-2248

<b>Title</b>	<b>Author(s)</b>	<b>Journal (Issue No/ Volume/Page)</b>	<b>Month and Year</b>	<b>ISSN No. Impact Factor, If Any</b>
<b>Department of Botany</b>				
Decoding the role of hypothetical protein All3255 of Anabaena PCC7120 in heavy metal stress management in <i>Escherichia coli</i> .	Singh PK, Tang M, Kumar S and Shrivastava AK	<i>Arch Microbiol</i> 198 (1):27-34	2017	1.6
<b>Department of Zoology</b>				
<b>Dr. Pranveer Singh</b>				
G Protein coupled receptors: A potential candidate for drug discovery <b>(Invited Article: Special Issue)</b>	Pranveer Singh	International Journal of Pharmacology(Special Issue)13:846-863	2017	ISSN: 1811-7775
Treatment of Tuberculosis using Ethno-medicinal plants of Amarkantak Region	Ram Sewak Kachhi, Vikas K. Saket, Poonam Sharma, Pranveer Singh	Asian Journal of Animal and Veterinary advances, 13:52-60	Dec. 2017	ISSN: 1683-9919
<b>Dr Artatrana Pal</b>				
Gold nanoparticles reduces high glucose-induced oxidative-nitrosative stress regulated inflammation and apoptosis via Tuberin-mTOR/NF-κB pathways in macrophages.	Huma Rizwan, Jagdeep Mohanta, Satyabrata Si and Artatrana Pal	International Journal of Nanomedicine 12: 5841-5862.	2017	ISSN: 1178-2013 IF=5.1
Hyperglycemia-induced Oxidative-nitrosative Stress Induces Inflammation and Neurodegeneration via Augmented Tuberos Sclerosis Complex-2 (TSC-2) Activation in Neuronal Cells.	Premranjan Kumar, Thiagarajan Raman, MitaliMadhusmita Swain, Rangnath Mishra, and Artatrana Pal	Molecular Neurobiology,54(1):238-254.	2017	08937648 ; 15591182 IF=6.39

<b>Title</b>	<b>Author(s)</b>	<b>Journal (Issue No/ Volume/Page)</b>	<b>Month and Year</b>	<b>ISSN No. Impact Factor, If Any</b>
Increasing NO level regulates apoptosis and inflammation in macrophages after 2-chloroethyl ethyl sulphide challenge.	Satish Sagar, Soumya Ranjan Parida, SilpaSabnam, Huma Rizwan, SwetaPal,MitaliMa dhusmita Swain, and Artatrana Pal	The International Journal of Biochemistry & Cell Biology.83:1-14.	2017	ISSN: 1357-2725 IF=4.9
Gold Nanostructure Materials in Diabetes Management.	Satyabrata Si; Artatrana Pal; Jagdeep Mohanta.	Journal of Physics D: Applied Physics. 50:134003 (15pp).	2017	ISSN: 0022:3727 IF=2.8
<b>Dr. Buddhi Prakash Jain</b>				
SG2NA is a regulator of Endoplasmic Reticulum (ER) homeostasis as its depletion leads to ER stress	Jain BP, Pandey S, Tanti GK, Mishra S and Goswami SK.	Cell Stress Chaperones 22(6):853-866	Nov 2017	ISSN: 1355-8145 IF: 2.411
78kDa SG2NA modulates the G1/ G2 phases of cell cycle and its expression is regulated by GSK3 $\beta$ and ERK.	Pandey S, Talukder I, Jain BP, Goswami SK.	Scientific Reports. 7(1):7555	Aug 2017	ISSN: 2045-2322 IF: 4.259
An Overview of Unfolded Protein Response Signalling and its Role in Cancer.	Jain BP	Cancer Biotherapy and Radiopharmaceuticals.32(8):2 75-281	Oct 2017	ISSN: 1084-9785 IF: 1.689
<b>Dr. Amit Ranjan</b>				
The effects of arsenate on wild-type L1 stage larvae of Caenorhabditis elegans.	JayvardhanKumar, Swati Sinha,Amit Ranjan	International Journal of Scientific Research Letters. 1(1):07-09	Dec- 2017	ISSN: 2581-5466
<b>Dr. ShyamBabu Prasad</b>				
Olaparib modulates DNA repair efficiency, sensitizes cervical cancer cells to cisplatin and exhibits anti-metastatic property.	Prasad CB, Prasad SB, Yadav SS, Pandey LK, Singh S, Pradhan S, Narayan G	Scientific Reports. 9;7(1):12876. doi: 10.1038/s41598-017- 13232-3.	Oct 2017	ISSN: 2045-2322 IF: 4.2



<b>Title</b>	<b>Author(s)</b>	<b>Journal (Issue No/ Volume/Page)</b>	<b>Month and Year</b>	<b>ISSN No. Impact Factor, If Any</b>
<b>SCHOOL OF MATHEMATICS &amp; STATISTICAL SCIENCES</b>				
<b>Department of Mathematics</b>				
<b>Dr. Sunil Kumar Singh</b>				
Characterization of Weighted Function Spaces in terms of Wavelet Transforms	S. Sharma, D. Lhamu And S. K. Singh,	Boletim da Sociedade Paranaense de Matematica, Vol. 37 No. 4 (2019), pp.69-82	16 <sup>th</sup> May 2017	ISSN: 0037-8712 (print) 2175-1188 (online)
On spaces of periodic functions with wavelet transforms	B. Kalita and S. K. Singh	Boletim da Sociedade Paranaense de Matematica	25 <sup>th</sup> Dec. 2017	ISSN: 0037-8712 (print) 2175-1188 (online)
On function spaces with S-transform	B. Kalita and S. K. Singh	Afrika Matematika, Vol. 29 No. 3, pp. 357-370,	1 <sup>st</sup> Feb. 2018	ISSN: 1012-94 05 (print), 2190-76 68 (online)
<b>Dr. Sheo Kumar Singh</b>				
On Q-bitopological spaces	R. Noor, A. K. Srivastava, S. K. Singh	Iranian Journal of Fuzzy Systems, Vol. 15(3), pp. 65-77	2018	ISSN No. 1735-0654 IF: 1.27
<b>SCHOOL OF PHYSICAL &amp; MATERIAL SCIENCES</b>				
<b>Department of Physics</b>				
<b>Dr. Arvind Kumar Sharma</b>				
Optical characterization of tin containing novel chalcogen rich glassy semiconductors	<b>Arvind Sharma, N. Mehta</b>	Optical and Quantum Electronics 50 (2018) 116.	Feb. 2018	ISSN: 0306-8919 IF: 1.17
<b>Dr. Pawan Kumar</b>				
High Temperature magnetic behaviour of 10% Aluminium substituted Cobalt Ferrite	L. Kumar, P. Kumar, M Zope and M. Kar	Journal of Superconductivity and Novel Magnetism 30 (6) (2017) 1629.	June 2017	ISSN: 1557-1947 IF: 1.142
Effect of Sr doping on electrical properties of lead zirconate titanate nanoceramics	P. Kour, S.K. Pradhan, P. Kumar, S.K. Sinha and M. Kar	Ferroelectrics 517 (1) (2017) 104.	Nov. 2017	ISSN: 0015-0193 IF: 0.54

Title	Author(s)	Journal (Issue No/ Volume/Page)	Month and Year	ISSN No. Impact Factor, If Any
Study of ferroelectric properties on PVDF-PZT nanocomposite	S.K. Pradhan, A. Kumar, A.N. Sinha, P. Kour, R. Pandey, P. Kumar and M. Kar	Ferroelectrics 516 (1) (2017) 18.	Nov. 2017	ISSN: 0015-0193 IF: 0.54
Phase diagram of Sm and Mn co-doped bismuth ferrite based on crystal structure and magnetic properties	R. Pandey, C. Panda, <b>P. Kumar</b> and M. Kar	Journal of Sol-Gel Science and Technology 85 (1) (2018) 166	January 2018	ISSN: 0928-0707 IF: 1.745
<b>Department of Chemistry</b>				
<b>Dr. Devdutt Chaturvedi</b>				
Ps-Al(OTf) <sub>3</sub> Promoted efficient and novel synthesis of substituted N-aryl lactams	Amit K. Chaturvedi, Devdutt Chaturvedi	<i>Chemistry Biology Interface</i> , 7(4), 230-235	July-August 2017	ISSN: 2249-4820
Triton-B catalyzed, efficient and solvent-free approach for the synthesis of dithiocarbamates	Sadaf Zaidi, Amit K. Chaturvedi, Nidhi Singh, Devdutt Chaturvedi	<i>Curr. Chem. Lett.</i> , 6(4), 143-150.	July 2017	ISSN: 1927-730X
An Efficient and Solvent-Free Approach for the Synthesis of Dithiocarbamates from Their Corresponding Alcoholic Tosylates	Sadaf Zaidi, Amit K. Chaturvedi, Mridula Saxena, Devdutt Chaturvedi	<i>Chemistry Biology Interface</i> , 7(3), 166-172	May-June 2017	ISSN: 2249-4820
Synthesis and antimicrobial activity of novel 3,7-disubstituted 2H-1-benzopyran-2-ones	Shailesh Kumar, Devdutt Chaturvedi, Devi P. Sahu	<i>Medicinal Chemistry</i> , 7(4), 857-864.	April 2017	ISSN: 2161-0444 IF: 0.52
Triton-B catalyzed, efficient one-pot synthesis of cyclic dithiocarbamates from primary amines, CS <sub>2</sub> , and 2-(1-oxoacenaphthylen-2(1H)-ylidene) malononitrile	Ram kishore, Monika Kamboj, Devdutt Chaturvedi	IJCRT, Volume 6, Issue 1, 5-10	Feb. 2018	ISSN: 2320-2882

<b>Title</b>	<b>Author(s)</b>	<b>Journal (Issue No/ Volume/Page)</b>	<b>Month and Year</b>	<b>ISSN No. Impact Factor, If Any</b>
<b>Dr. Rafique Ul Islam</b>				
Polymer-supported Cu-nanoparticle as an efficient and recyclable catalyst for oxidative homocoupling of terminal alkynes	Sk Tarik Aziz, Rafique Ul Islam	Catalysis Letters, 148, 205-213	Jan. 2018	ISSN: 1572-879X IF-2.9
A palladium nanoparticle-catalyzed aryl-amine coupling reaction: high performance of aryl and pyridyl chlorides as the coupling partner	D. Nandi, Rafique Ul Islam, N. Devi, S. Siwal, K. Mallick	New Journal of Chemistry, 42, 812-816.	Jan. 2018	ISSN: 1144-0546 IF-3.20
<b>Dr. Uttam K. Das</b>				
Fabrication and Diverse Ring-Expansion Nanocatalysis of Functionalized Pt-Nanoparticles to a General Synthesis of Pyrrolines: A 3D-Mid-IR Study	S. Ghosh, S. Debnath, Uttam K. Das, and D. K. Maiti	Ind. Eng. Chem. Res.2017, 56(42),12056-12069	Oct. 2017	ISSN: 0888-5885 IF: 3.14
<b>SCHOOL OF SOCIAL SCIENCES</b>				
<b>Department of Economics &amp; Planning</b>				
<b>Dr. Shreedhar Satyakam</b>				
Examining the Potential for White Revolution in Western Bihar	Shreedhar Satyakam	Sodha Pravaha Vol. 8 (II) Pp 18-23	March 2018	ISSN: 2231-4113 IF: 3.262

**Publications other than research papers (2017-2018):**

<b>Title</b>	<b>Publication type (Book / Edited Book / Book Chapter)</b>	<b>Publisher Detail</b>	<b>Month and Year</b>	<b>ISSN/ISBN No.</b>
<b>SCHOOL OF COMMERCE AND MANAGEMENT SCIENCES</b>				
<b>Department of Management Sciences</b>				
<b>Dr. Pavnesh Kumar</b>				
Mahatma Gandhi: Ek Kushal Prabandhak	Book Chapter	Shree Publishers and Distributors New Delhi	July 2017	ISBN: 978-8183298582
Financial Sector in India:- Issues Challenges and Opportunities	Edited Book	Excel India Publishers, New Delhi	July 2017	ISBN: 978-938625691
Recent Advances in Business and Economics	Edited Book	Excel India Publishers, New Delhi	July 2017	ISBN: 978-938656904
<b>Dr. Alka Lalhall</b>				
'Gandhian Leadership: Take Away Lessons for Management'	Book Chapter	Shree Publishers	July 2017	ISBN: 978-8183298599
<b>Dr. Svati Kumari</b>				
The Gandhian Perspective on Rural Development	Book Chapter	Shree Publishers	July 2017	ISBN: 978-8183298599
<b>Department of Commerce</b>				
<b>Dr. Shivendra Singh</b>				
Potential of Heritage Branding of Champaran District with Special Reference to Gandhi's Champaran Satyagrah	Book Chapter Champaran Satyagrah: A Socio-Political Crucible	Shree Publishers, Delhi	April 2017	ISBN: 978-8183298599
<b>Mr. Avneesh Kumar</b>				
Relevance of Gandhian Thoughts and Practices for Nation's Development in Contemporary Times	Book Chapter Champaran Satyagrah: A Socio-Political Crucible	Shree Publishers, Delhi	April 2017	ISBN: 978-8183298599
<b>Dr. Sumita Sinku</b>				
Mahatma Gandhi's Non-violence: A role model for leadership in 21st century	Book Chapter Champaran Satyagrah: A Socio-Political Crucible	Shree Publishers, Delhi	April 2017	ISBN: 978-8183298599

<b>Title</b>	<b>Publication type (Book / Edited Book / Book Chapter)</b>	<b>Publisher Detail</b>	<b>Month and Year</b>	<b>ISSN/ISBN No.</b>
<b>SCHOOL OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY</b>				
<b>Department of Computer Science and Engineering</b>				
<b>Dr. Vikas Pareek</b>				
Revisiting Gandhi : Education, Technology and Truth	Book Chapter Champaran Satyagrah: A Socio- Political Crucible	Shree Publishers, Delhi	April 2017	ISBN: 978-8183298599
<b>SCHOOL OF HUMANITIES &amp; LANGUAGES</b>				
<b>Department of Hindi</b>				
<b>Dr. Pramod Meena</b>				
Bhumika-‘Khai Ke Us Paar Jhaankane Kee Jaddozahad’	Article/Chapter in Edited Book Aadiwasi Jeevan Jagat Kee Barah Kahaaniyaan, Eka Naatika, Edited by Vinod Kumar, Page No. 5-17	Publisher – Anugya Books, New Delhi	First Edition 2017	ISBN: 978-9383962037
‘Ikkisaween Sadi Men Swadesh Ka Pravasi Sanskar’	Article/Chapter in Edited Book Champaran Satyagrah : Mahatma Kee Pratham Aahuti, Edited by Arvind Agrawal, Page No. 89-104	Publisher – Mahatma Gandhi Central University Bihar, Motihari – 845401	First Edition 2017	ISBN: 978-8183298582
‘Champaran Satyagrah : Eka Sinhalokan, Written with other faculty members of the Dept. of Hindi	Article/Chapter in Edited Book Champaran Satyagrah : Mahatma Kee Pratham Aahuti, Edited by Arvind Agrawal, Page No. 1-39	Publisher – Mahatma Gandhi Central University Bihar, Motihari – 845401	First Edition 2017	ISBN: 978-8183298582
‘Bhojapuri Pravasi Sahitya Ke Hinduwadi Aayam Ke baraksa Aadiwasi Pahaloo Par Prakasha’	Article/Chapter in Edited Book Vaishwik Vividhta Evam Satata Vikas (Shodha Pustak Evam Sangoshthi Smaarika), Edited by Dr. Harinarayan Thakur Page No. 301-304	Publisher – Munshi Singh Mahaavidhyalay, Motihari – 845401	First Edition 2017	ISBN: 978-9384264253

<b>Title</b>	<b>Publication type (Book / Edited Book / Book Chapter)</b>	<b>Publisher Detail</b>	<b>Month and Year</b>	<b>ISSN/ISBN No.</b>
'Aadiwasi Sahitya : Srijan Kee Dushwariyaan'	Article/Chapter in Edited Book 'Lok Aur Shastra : Janjaatiya Sahitya', Edited by Dr. Anushabda, Page No. 32-49	Publisher – Vaani Prakashan, Nayee Delhi	First edition 2017	ISBN: 978-9352293797
'Shhalavanon Ke Dweep Se Ubharati Samrachana'	Article/Chapter in Edited Book 'Adivasee Samaj Aur Hindi Upanyaas' Edited by Maneesh Kumar Gupta, Page No. 36-58	Publisher – Anusamdhaan Publishers & Distributor, Kanpur	First edition 2017	ISBN: 978-8193431740
<b>Ms. Garima Tiwari</b>				
हिंदी उपन्यासों में गाँधी दर्शन	Edited Book	MGCUB, BIHAR	April, 2017	ISBN: 978-8183298582
<b>Mr. Shyam Nanadan</b>				
Karimbhumi' upanyas Par Mahatma Gandhi Ka Prabhav, Champaran Satyagrah: Mahatma Ki Pratham Aahuti,	Book Chapter in Book - Champaran Satyagrah: Mahatma Ki Pratham Aahuti, Edited by Prof. (Dr.) Arvind Agrawal	Mahatma Gandhi Central University Bihar	April 2017	ISBN: 978-8183298582
'Champaran Satyagrah: Ek Sinhavlokan,	Book Chapter (Co-author) in Book - Champaran Satyagrah: Mahatma Ki Pratham Aahuti, Edited by Prof. (Dr.) Arvind Agrawal	Mahatma Gandhi Central University Bihar	April 2017	ISBN: 978-8183298582
Champaran Satyagrah: Mahatma Ki Pratham Aahuti	Edited Book (Editorial Board)	Mahatma Gandhi Central University Bihar	April 2017	ISBN: 978-8183298582
<b>Dr. Govind Prasad Verma</b>				
'Loksmriti Aur Shastra ke Aaine Mein Gandhi, sole author	Article/Chapter in Edited Book Champaran Satyagrah: Mahatma Ki Pratham Aahuti, Edited by Prof. (Dr.) Arvind Agrawal; Page no.- 143-153	Mahatma Gandhi Central University Bihar, Motihari	April 2017	ISBN: 978-8183298582

<b>Title</b>	<b>Publication type (Book / Edited Book / Book Chapter)</b>	<b>Publisher Detail</b>	<b>Month and Year</b>	<b>ISSN/ISBN No.</b>
'Champaran Satyagraha : Eka Sinhavlokan, Written with other faculty members of the Dept. of Hindi	Article/Chapter in Edited Book (co-author) in Book - Champaran Satyagrah: Mahatma Ki Pratham Aahuti, Edited by Prof. (Dr.) Arvind Agrawal; Page No. 1-39	Mahatma Gandhi Central University Bihar, Motihari	April 2017	ISBN: 978-8183298582
Sahridaya ki Avadharana co-author; Co-ordinator Prof. (Dr.) Hanuman Prasad Shukla (EPG Pathashala)	Article/Chapter in Edited Book	EPG Pathashala, UGC, NEW DELHI	June, 2017	
Rason ki Sankhya co-author; Co-ordinator Prof. (Dr.) Hanuman Prasad Shukla (EPG Pathashala)	Article/Chapter in Edited Book	EPG Pathashala, UGC, NEW DELHI	June, 2017	
<b>SCHOOL OF LIFE SCIENCES</b>				
<b>Department of Biotech</b>				
<b>Dr. Saurabh Singh Rathore</b>				
TCA cycle: history, orking and disease implications.	Book Chapter	Nova Science Publishers, Inc.	October 2017	ISBN: 978-1536129076
<b>Dr. Shashikant Ray</b>				
Gluconeogenesis regulation, measurements, and disorders)	Book Chapter	Nova Science Publishers, New York, USA	Nov. 2017	ISBN: 978-1536129083
TCA Cycle: History, Working and Disease Implications	Book Chapter	Nova Science Publishers, New York, USA	Nov. 2017	ISBN: 978-1536129083
Secondary metabolites from algae: benefits and future perspectives	Book Chapter	Nova Science Publishers, New York, USA	Feb. 2018	ISBN: 978-1536131864
Carotenoids- a dietary compound with multiple health benefits	Book Chapter	Nova Science Publishers, New York, USA	Feb. 2018	ISBN: 978-1536131864
<b>Department of Botany</b>				
<b>Dr Alok Kumar Shrivastava</b>				
Secondary metabolites from Algae: Benefits and future perspectives. Chapter 07: Pp 123-152,	In: Secondary metabolites (Shashank Kumar)	Nova Science, Publishers, Inc.	2017	ISBN: 978-1536131864

<b>Title</b>	<b>Publication type (Book / Edited Book / Book Chapter)</b>	<b>Publisher Detail</b>	<b>Month and Year</b>	<b>ISSN/ISBN No.</b>
ATP Synthesis. Chapter 05: Pp 83-98,	In: Carbohydrate metabolism theory and practical approach (Kumar S, Ed)	Nova Science Publishers, Inc	2017	ISBN: 978-1536131864
<b>Department of Zoology</b>				
<b>Dr. Pranveer Singh</b>				
Surface Plasmon Resonance: A boon for viral diagnostics	Reference Module in Life Sciences Book Chapter (Invited)	Elsevier, Netherlands	2017	DOI: 10.1016/B978-0- 12-809633- 8.12245-9
<b>Dr. Buddhi Prakash Jain</b>				
Alternative Splicing <b>Jain BP.</b>	Chapter in Encyclopedia of Animal Cognition and Behaviour	Vonk J., Shackelford T. (eds) Springer, Cham.	July 2017	ISBN: 978-3319550640
Exon <b>Jain BP.</b>	Chapter in Encyclopedia of Animal Cognition and Behaviour	Vonk J., Shackelford T. (eds) Springer, Cham.	July 2017	ISBN: 978-3319550640
<b>Dr. Kundan Kishor Rajak</b>				
Ribosome <b>Rajak KK</b>	Chapter in Encyclopedia of Animal Cognition and Behaviour	Vonk J., Shackelford T. (eds) Springer, Cham.	July 2017	ISBN: 978-3319550640
<b>SCHOOL OF SOCIAL SCIENCES</b>				
<b>Department of Economics &amp; Planning</b>				
<b>Mr. Bidhubhusan Mishra</b>				
Gandhiji's Ideas on Working Condition of Women and It's Implication in Modern Indian Agricultural Sector	Book Chapter	Shree Publishers	April, 2017	ISBN: 978-8183298599
<b>Department of Interventional Development &amp; Social Work</b>				
<b>Dr. Digvijoy Phukan</b>				
Champan, Community Practice, and Corporate Social Responsibility (CSR): Outlines for a Model for Transformative CSR Practice	Book Chapter	Mahatma Gandhi Central University, Bihar	2017	ISBN: 978-8183298599



<b>Title</b>	<b>Publication type (Book / Edited Book / Book Chapter)</b>	<b>Publisher Detail</b>	<b>Month and Year</b>	<b>ISSN/ISBN No.</b>
The State of Criminal Justice Social Work Education and Training in India	Book Chapter	SAGE Publications	2017	ISBN: 978-9386062475 HB
<b>Mr. Upmesh Kumar</b>				
Group Development Models and Theories, Chapter- 7	Book Chapter	Notion Press, Chennai	2017	ISBN: 978-1946983305
Emotions, Emotional and Social intelligence: Concept and Meaning, Chapter- 10	Book Chapter	Notion Press, Chennai	2017	ISBN: 978-1946983305
Management of Stress Chapter- 14	Book Chapter	Notion Press, Chennai	2017	ISBN: 978-1946983305
Champaran Satyagrah and Gandhian Social Work: A Move towards a Peaceful World, Chapter- 10	Book Chapter	Mahatma Gandhi Central University, Bihar	2017	ISBN: 978-1946983305
<b>Department of Political Science &amp; International Relations</b>				
<b>Dr. Pankaj Kumar Singh</b>				
Revisiting Gandhian Thought: An alternate modernity for a just society	Book Chapter	Shree Publishers and Distributors	April 2017	ISBN: 978-8183298599
<b>Mrs. Prerana Bhaduli</b>				
Revisiting Sino-Indian relations: Conflict and cooperation	Edited Book	Routledge Taylor & Francis	2018	ISBN: 978-1138346468 978-0429507496
Gandhian Concept of Satyagraha/Non-violence in Reference to Social Change	Book Chapter	Shree Publishers and Distributors	April 2017	978-8183298599
<b>Mr. Om Prakash Gupta</b>				
Gandhiji's Champaran Satyagraha: A Political Significance	Book Chapter	Shree Publishers and Distributors	April 2017	ISBN: 978-8183298599
<b>Department of Sociology &amp; Social Anthropology</b>				
<b>Dr. Dinesh Vyas</b>				
महात्मा गाँधी एवं स्वतंत्रता संग्राम :पत्रकारिता के विशेष संदर्भ में	Book Chapter	Mahatma Gandhi Central University and Shree Publishers and Distributors, New Delhi	April 2017	ISBN: 978-8183298599

<b>Title</b>	<b>Publication type (Book / Edited Book / Book Chapter)</b>	<b>Publisher Detail</b>	<b>Month and Year</b>	<b>ISSN/ISBN No.</b>
“Transnational Social Work and Social Welfare” Rutledge Publication	Book Review	Indian Sociological Society Journal (भारतीयसमाजशास्त्रसमीक्षाअंक-2)	July-Dec., 2017	ISSN: 2349-1396
<b>Mr. Sanjay Kumar</b>				
Champaran Satyagraha: A Socio-Political Crucible Eds.	Book Chapter	Mahatma Gandhi Central University, Bihar, Motihari and Shree Publishers and Distributors, New Delhi	April 2017	ISBN: 978-8183298599
<b>Mr. Mritunjay Kumar Yadavendu</b>				
Mahatma Gandhi in Champaran: Sociology of “Civic Dissent”	Book Chapter	Mahatma Gandhi Central University and Shree Publishers and Distributors, New Delhi	April 2017	ISBN: 978-8183298599
<b>Ms. Sweta</b>				
Gandhi and Champaran Satyagrah: Revisiting the Mass Movement	Book Chapter	Mahatma Gandhi Central University and Shree publishers and Distributors, New Delhi	April 2017	ISBN: 978-8183298599

**Paper Presentation in Seminars / Conferences / Workshops / Symposia / Talks (2017-2018):**

<b>Title</b>	<b>Details of Seminar/ Conference/ Workshop/ Symposia</b>	<b>Place</b>	<b>Presentation type (Invited talk/Oral presentation/Poster presentation)</b>	<b>Period / Duration</b>
<b>SCHOOL OF COMMERCE AND MANAGEMENT SCIENCES</b>				
<b>Department of Management Sciences</b>				
<b>Dr. Pavnesh Kumar</b>				
75 <sup>th</sup> Orientation Program	75 <sup>th</sup> Orientation Program	UGC-HRDC Patna	Invited Talk (Resource Person)	August 6, 2017
Indian Economy opportunities and Challenges	National Seminar on Indian Economy Opportunities and Challenges	DBKN College, Narhan, Samstipur Bihar	Invited Talk (Chairperson Technical Session)	Sept. 19, 2017
Lecture delivered Management and Sustainable Development: Issues and Challenges	National Seminar on Innovative Management Practices for Sustainable Development	Indira Gandhi National Tribal University Amarkantak (MP)	Invited Talk	Feb. 26-27, 2018
<b>SCHOOL OF HUMANITIES &amp; LANGUAGES</b>				
<b>Department of English</b>				
<b>Mr. Umesh Patra</b>				
-	GIAN (MHRD) WORKSHOP	JNU, New Delhi	Attended	Feb. 12-19, 2018
<b>Department of Hindi</b>				
<b>Dr. Pramod Meena</b>				
Presented a paper on 'Vartamaan Sandarbha Men Premchand'	One Day Regional Conference on 'Vartamaan Sandarbha Men Premchand'	Munshi Singh College, Motihari,	Oral presentation	26 <sup>th</sup> August 2017
Presented a paper on 'Kavita Evam Kathettar Gadya Vidhaaon Men Adivasi Jeevan'	Two Days National Seminar on 'Adivasi Jeevan Aur Saahitya' jointly	BHU, Banaras & Literary Magazine 'Anish', anaras,	Oral presentation	3 <sup>rd</sup> -4 <sup>th</sup> Dec, 2017
Presented a paper on 'Samraajyavaad Aur adivasi Pratirodh Chetanaa' and chaired a session	Three Days National Seminar on 'Bharatiya Janjaateey Samaj : Pahachaan Aur Sanskritik Virasat'		Oral presentation	26 <sup>th</sup> -28 <sup>th</sup> March, 2018

<b>Title</b>	<b>Details of Seminar/ Conference/ Workshop/ Symposia</b>	<b>Place</b>	<b>Presentation type (Invited talk/Oral presentation/Poster presentation)</b>	<b>Period / Duration</b>
	Jointly organized by CUHP, Dharmashala & Bharateey Darshanik Anushandhaan Parishad New Delhi			
<b>Dr. Govind Prasad Verma</b>				
Hindi Bhakti Aandolan	Invited talk	Shahid Mangal pandey Rajkiya Mahila Mahavidyalaya, Ballia, UP	Oral presentation	11 <sup>th</sup> January, 2018
Rasa Nishpatti	Invited talk	ShahidsmarakR ajkiya Mahavidyalay, Yoosufpur, Gazipur, UP	PPT Presentation	12 <sup>th</sup> January, 2018
<b>SCHOOL OF LIFE SCIENCES</b>				
<b>Department of Biotech</b>				
<b>Dr. Brijesh Pandey</b>				
Anticancer potential of <i>Nigella sativa</i> .	In national seminar on Women's health	Amity University Lucknow Campus, UP	Poster	2017
<b>Department of Botany</b>				
<b>Dr. Pratibha Singh</b>				
	ICAR-Sponsored 21 days Winter School on "Understanding Flowering Mechanism and Management of Bearing in Sub-Tropical Fruit Crops "	National Research Centre on Litchi, Muzaffarpur	Invited talk	1 day
<b>Dr. Durgeshwer Singh</b>				
	One day workshop on Rajbhasha Hindi and Typing	Mahatma Gandhi Central University, Bihar, Motihari	Attended	20 <sup>th</sup> Sept., 2017
<b>Dr. Tara Chandra Ram</b>				
	One day workshop on Rajbhasha Hindi and Typing	Mahatma Gandhi Central University, Bihar, Motihari	Attended	20 <sup>th</sup> Sept. 2017

<b>Title</b>	<b>Details of Seminar/ Conference/ Workshop/ Symposia</b>	<b>Place</b>	<b>Presentation type (Invited talk/Oral presentation/Poster presentation)</b>	<b>Period / Duration</b>
	Conference on evolutionary and integrative biology(CEIB)on, Effect of microbial biomass of plant nutrient in tropical moist deciduous forest and tropical dry deciduous forest of Achanakmar Amarkantak Biosphere Reserve	Indian Institute of Science Education and Research, Pune	Poster	21 <sup>st</sup> 22 <sup>nd</sup> December 2017
<b>Department of Zoology</b>				
<b>Dr. Buddhi Prakash Jain</b>				
SG2NA: An intrinsic regulator to maintain Endoplasmic Reticulum (ER) homeostasis. <b>Buddhi Prakash Jain</b> and Shyamal K. Goswami	EMBO (European Molecular Biology Organization) "Proteostasis" Workshop	Ericeira, Portugal	Poster presentation	17-21 Nov 2017
<b>SCHOOL OF PHYSICAL &amp; MATERIAL SCIENCES</b>				
<b>Department of Physics</b>				
<b>Dr. Santosh Kumar Tripathi</b>				
Exploiting Graphene and its derivative for energy storage applications	12 <sup>th</sup> National Conference on Solid State Ionics	Department of Physics, BITS Pilani, Rajasthan	Invited Talk	21 <sup>st</sup> -23 <sup>rd</sup> December 2017
<b>Dr. Sunil Kumar Srivastava</b>				
Development of Carbon Nano-structure Supported SERS Substrate	International Conference on "90 Years of Raman Effect : Current Status and Future Direction"	IISc. Bangalore	Poster Presentation	27 <sup>th</sup> Feb.- 02 <sup>nd</sup> March, 2018
<b>Ms. Sweta Singh</b>				
AICTE Sponsored Short Term Course & Continuing Education Program	Electron Microscopy & Microanalysis of Materials" (EMMM-2018),	Department of Metallurgy, IIT B.H.U, Varanasi	Participation	12 <sup>th</sup> to 17 <sup>th</sup> February, 2018

<b>Title</b>	<b>Details of Seminar/ Conference/ Workshop/ Symposia</b>	<b>Place</b>	<b>Presentation type (Invited talk/Oral presentation/Poster presentation)</b>	<b>Period / Duration</b>
<b>Department of Chemistry</b>				
<b>Dr. Devdutt Chaturvedi</b>				
Greener synthetic explorations for biologically potent scaffolds	International conference on Emerging Trends in Chemical Sciences	DDU University Gorakhpur	Invited Talk	24 <sup>th</sup> -25 <sup>th</sup> Feb. 2018
Greener synthetic methodologies for biologically potent scaffolds	National Seminar on Science Communication: Issues & Challenges,	FAA Govt. P. G. College, Mahmudabad, Sitapur	Invited Talk	16 <sup>th</sup> -17 <sup>th</sup> Feb. 2018
Chemistry of Carbon dioxide: Greener applications & synthetic explorations	24 <sup>th</sup> International Conference on ISCB on “ Frontier Research in Chemistry & Biology Interface	Manipal University, Jaipur	Invited Talk	11 <sup>th</sup> -13 <sup>th</sup> Jan. 2018
Versatility of Carbon Dioxide: Greener Applications & Synthetic Explorations	Department of Chemistry, MNIT, Jaipur	Department of Chemistry, MNIT, Jaipur	Invited Talk	10 <sup>th</sup> Jan. 2018
Greener synthetic explorations for biologically potent scaffolds	Department of Chemistry, University of Rajasthan, Jaipur	Department of Chemistry, University of Rajasthan, Jaipur	Invited Talk	09 <sup>th</sup> Jan. 2018
Carbon Dioxide: Greener Applications & Synthetic Explorations	Sri Ram Swarup Memorial University (SRMU), Lucknow	Sri Ram Swarup Memorial University (SRMU), Lucknow	Invited Talk	23 <sup>rd</sup> August 2017
<b>Dr. Abhijeet Kumar</b>				
Pot-economic Synthesis of Diarylpyrazoles and Pyrimidines Involving Pd-Catalyzed Cross-coupling of 3-Trifloxychromone and Triarylbiometh	International Conference On Chemistry for Human Development (ICCHD-2018)	Heritage Institute of Technology, Kolkata	Poster	08 <sup>th</sup> -10 <sup>th</sup> January, 2018

<b>Title</b>	<b>Details of Seminar/ Conference/ Workshop/ Symposia</b>	<b>Place</b>	<b>Presentation type (Invited talk/Oral presentation/Poster presentation)</b>	<b>Period / Duration</b>
<b>SCHOOL OF SOCIAL SCIENCES</b>				
<b>Department of Economics &amp; Planning</b>				
<b>Dr. Bhanu Pratap Singh</b>				
Orientation Course	101st Orientation Course (28 days) from UGC-HRDC, University of Hyderabad	UGC-HRDC, University of Hyderabad	Orientation Course	18 <sup>th</sup> Jan.- 14 <sup>th</sup> Feb., 2018
<b>Mr. Ram Lal Bagaria</b>				
One Day Training Programme	Training Programme of UGC for the users of Scholarship Web-Portal (Direct Benefit Transfer Scheme)	Mata Sundri College, University of Delhi, Delhi	Participation	6 <sup>th</sup> October 2017
<b>Department of Interventional Development &amp; Social Work</b>				
<b>Dr Digvijoy Phukan</b>				
-	National Seminar on 'Environmental Facets of Champaran Satyagrah'	Motihari, Bihar	Oral Presentation	05 <sup>th</sup> - 06 <sup>th</sup> June, 2017
<b>Department of Sociology &amp; Social Anthropology</b>				
<b>Dr. Dinesh Vyas</b>				
"Challenges Before Sustainable Development"	International Conference on Development, Environment and Social Welfare: Issues and Challenges	Phranakhon Rajabhat University Bangkok, Thailand	Chaired a Session	16 <sup>th</sup> -17 <sup>th</sup> May 2017 (Two Days)
Inclusive Education in India & Human Rights for Disable Child	International Conference on Development, Environment and Social Welfare: Issues and Challenges	Phranakhon Rajabhat University Bangkok, Thailand	Oral Presentation	16 <sup>th</sup> -17 <sup>th</sup> May 2017 (Two Days)

<b>Title</b>	<b>Details of Seminar/ Conference/ Workshop/ Symposia</b>	<b>Place</b>	<b>Presentation type (Invited talk/Oral presentation/Poster presentation)</b>	<b>Period / Duration</b>
-----	105 <sup>th</sup> Orientation Program	HRDC, University of Rajasthan	Participation	4 <sup>th</sup> -30 <sup>th</sup> Dec. 2017
<b>Mr. Mritunjay Kumar Yadavendu</b>				
Gender and Religion'	National (Sociology Department Festival-Collective Conscience)	Department of Sri Venkateswra College, University of Delhi, Delhi	Invited Talk	3 Hours
<b>Ms. Sweta</b>				
Toponyms of Sacred Landscape	ISCA & Royal University Bhutan	ISCA and Royal University, Bhutan	Oral Presentation	8 <sup>th</sup> -9 <sup>th</sup> Dec., 2017



## Awards / Honors / Fellowships:

Name of Faculty	Name of Award / Honor / Fellowship	Month / Year	National / International
<b>Department of Management Sciences</b>			
Mr. Abhijeet Biswas	UGC-JRF	Nov. 2017	National
<b>Department of Zoology</b>			
Dr. Buddhi Prakash Jain	EMBO (European Molecular Biology Organization) travel award	Nov. 2017	International
<b>Department of Physics</b>			
Dr. Santosh Kumar Tripathi	DST-DAAD Fellowship	2017-2019	International
<b>Department of Chemistry</b>			
Dr. Rajanish N. Tiwari	DST Inspire Faculty Award	July 2014 - July 2019	National

**Projects/Consultancy:**

<b>Name of Faculty (PI or Co-PI)</b>	<b>Project title</b>	<b>Funding agency</b>	<b>Grants received</b>	<b>Duration</b>	<b>Status (Ongoing, New project, completed during 2017-18)</b>
<b>Department of Biotech</b>					
Prof. Anand Prakash, (PI)	Role of Protease Activated Receptor in Glioma migration and invasion	DBT	29 lakhs	3 years	ongoing
Prof. Anand Prakash, (Co-PI)	Influence of SREBP1 inhibition on post-ischemic regulation of survival and death-signaling proteins	DST-SERB	35.20	03 years	Ongoing
<b>Department of Zoology</b>					
Dr. Pranveer Singh	Epidemiological methods to control TB and associated morbidities in Madhya Pradesh	DST-NRDMS	18.32 Lakhs	3 Years	Ongoing
Dr. Pranveer Singh	Tuberculosis in Tribal Populations of Madhya Pradesh: Epidemiological Survey of Medico-Socio-Economic factors and its association with HIV-AIDS	UGC-Startup Grant	6.0 Lakhs	3 Years	Completed
<b>Department of Physics</b>					
Dr. Santosh Kumar Tripathi	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	SERB-DST, INDIA	Rs. 28.06 Lakhs	3 years	Ongoing
Dr. Rajanish N. Tiwari (PI)	Development of carbon based nanomaterials for water desalination and purification	DST, Government 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	20000+
2.	Magazines	10+
3.	News Papers	7
4.	Donated Books	50+



*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:

	<p><b>Sapienza University of Rome, Italy</b> 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.</p>	<p>Collaborative research Exchange of scientific information and publications Development of joint courses</p>
	<p><b>All India Institute of Medical Sciences (AIIMS), Patna</b> was created by the ordinance dated 16 July, 2012 and then the Act (Amendment), 2012 on 2nd July, 2013.</p> <p>AIIMS Patna is the vision of the Hon'ble Prime minister Shri AtalBihari 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.</p>	<p>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</p>
	<p><b>National Council of Rural Institutes (NCRI), Hyderabad</b> under the Ministry of Human Resource Development, in Government of India strives to promote resilient rural India through Higher Education</p>	<p>NCRI Fellowship grant for research in rural studies Facilitating students' summer internship programme</p>

	<p>interventions.</p> <p>NCRI designs, develops and promotes curriculum inputs for higher education programmes offered by Universities and Autonomous Institutions in India.</p>	
	<p><b>Film and Television Institute of India (FTII), Pune</b> is an autonomous body under the Ministry of Information and Broadcasting of the Government of India.</p> <p>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.</p>	<p>Collaborative research</p> <p>Exchange of scientific information and publications</p> <p>Develop joint programmes of study</p> <p>Facilitate students' internship and mobility interest</p> <p>Reservation of seats in the short-term courses for the students</p> <p>FTII to facilitate MGCUB in the establishment of the School of Film, Television, &amp; Mass Media</p>
	<p><b>Indian Council of Agricultural Research - National Research Centre on Litchi (ICAR-NRCL), Muzaffarpur</b> is a premier national institute for conducting research and developments on litchi (<i>Litchi chinensis</i>), a crop of international recognition grown maximally in Bihar.</p> <p>NRCL also acts as a national repository of information on litchi production, processing, value addition, and provides consultancy services to the farmers.</p>	<p>Collaborative research in the field of research and developments on litchi (<i>Litchi chinensis</i>)</p> <p>Facilitate transfer of technology to farmers in the neighbouring villages of the University.</p> <p>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</p> <p>NRCL would facilitate research scholars of MGCUB as part of collaborative research, with faculty at NRCL acting as co-guide</p>



**The Institute of Cost Accountants of India (ICAI), Kolkata** is a statutory body under an Act of Parliament. The Institute was established on 28<sup>th</sup> 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](mailto:smishra.ar@mgcub.ac.in)

### **Appellate Authority**

Prof. Asutosh Pradhan  
OSD Administration  
Mahatma Gandhi Central University, Camp Office, Raghunathpur  
Motihari - 845 401, Near OP Thana  
District- East Champaran, Bihar (INDIA)  
Email: [osdadmin@mgcub.ac.in](mailto:osdadmin@mgcub.ac.in)

Activities

Events on Champaran Satyagrah Celebration





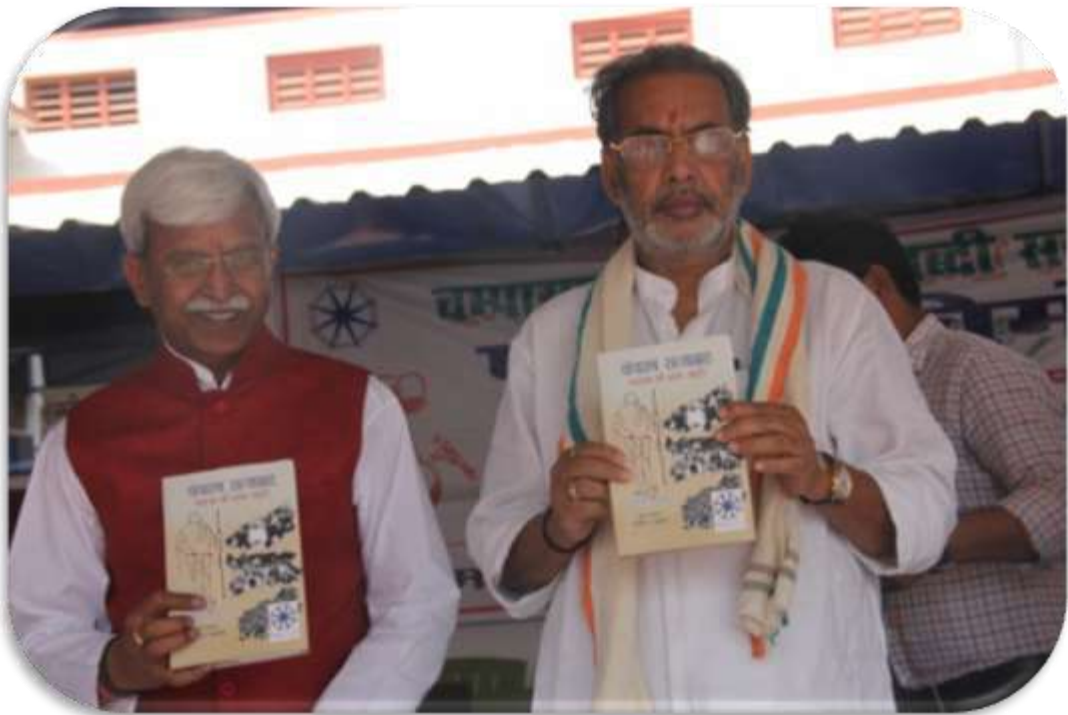
*Madam Tara Gandhi Bhattacharjee Ji inaugurating the Exhibition on Mahatma Gandhi on 14<sup>th</sup> April 2017*



*Shri Radha Mohan Singh Ji, the Hon'ble Union Minister of Agriculture and Farmers Welfare, flagging off the 'Run for Champaran' on 15<sup>th</sup> April 2017*



*Hon'ble Vice-Chancellor Prof. (Dr) Arvind Agrawal with staff and students in Gandhi Museum at Motihari on 15<sup>th</sup> April 2017*





*Shri Radha Mohan Singh Ji, Hon'ble Union Minister of Agriculture and Farmers Welfare inaugurating the Central Library of Mahatma Gandhi Central University on 16<sup>th</sup> April 2017*



*Shri Radha Mohan Singh Ji, Hon'ble Union Minister of Agriculture and Farmers Welfare inaugurating the Computer Lab of Mahatma Gandhi Central University on 16<sup>th</sup> April 2017*



*Interaction of IAS officer with students of the university in Film Show on Mahatma Gandhi*



## International Yoga Day



*Trainer International Yoga Day*



*Students, Faculty and Staffs of the University doing Yoga on international Yoga Day*

## Sports Events



*Shot-put event during the Sports Meet 2017*



*Tug-of-War during the Sports Meet 2017*

## 2<sup>nd</sup> Foundation Day Celebration



*Cultural events on 2<sup>nd</sup> Foundation day 2 February 2018*

**Finance and Accounts**

**MAHATMA GANDHI CENTRAL UNIVERSITY BIHAR**

**BALANCE SHEET AS AT 31st MARCH 2018**

(Amount in Rs.)

SOURCES OF FUNDS	Schedule	Current Year	Previous Year
		(2017-18)	(2016-17)
CORPUS / CAPITAL FUND	1	1333,79,782.04	672,90,522.40
DESIGNATED /EARMARKED/ENDOWMENT FUNDS	2	16,10,519.00	21,72,398.00
CURRENT LIABILITES & PROVISIONS	3	1293,98,527.61	1172,39,053.00
<b>TOTAL</b>		<b>2643,88,828.65</b>	<b>1867,01,973.40</b>

APPLICATION OF FUNDS	Schedule	Current Year	Previous Year
		(2017-18)	(2016-17)
<b>FIXED ASSETS</b>	4		
Tangible Assets		965,29,512.40	566,76,533.40
Intangible Assets		49,55,200.00	31,800.00
Capital Works In Progress			-
<b>INVESTMENTS FROM EARMARKED / ENDOWMENT FUNDS</b>	5		
Long Term		-	-
Short Term		-	-
<b>INVESTMENTS - OTHERS</b>	6		
		-	-
<b>CURRENT ASSETS</b>	7	1605,95,123.25	1276,48,041.00
<b>LOANS, ADVANCES &amp; DEPOSITS</b>	8	23,08,993.00	23,45,599.00
<b>TOTAL</b>		<b>2643,88,828.65</b>	<b>1867,01,973.40</b>

SIGNIFICANT ACCOUNTING POLICIES 23

CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS 24

  
SO (Finance)

  
OSD (Finance)

  
OSD (Administration)

Dated: 13th June 2018  
Motihari

Officer on Special Duty  
(Finance)  
MGCUB, Motihari

OSD (Administration)  
Mahatma Gandhi Central University  
Motihari, Distt.-East Champaran, Bihar  
Pin Code-845 401