



महात्मा गाँधी केन्द्रीय विश्वविद्यालय

**MAHATMA GANDHI CENTRAL UNIVERSITY**

(संसद द्वारा नाररत अधधननयम 2009के अंतर्गत स्थापनत)

(Established by an Act of Parliament, 2009)



Student Handbook

Academic year 2023-2024

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# **Mahatma Gandhi Central University**

## **VISION**

- Be an internationally acclaimed University recognized for excellence in teaching, research and outreach.
- Remain dedicated and steadfast in the pursuit of the best and the excellent in the realm of the material and the spiritual aligned with the Motto of the University.
- Blossoming of manifold skills & competence among our learners.
- Harnessing the Youths of the country for building a sustainable & integrated nation towards an enlightened World-order.

## **MISSION**

- Empowering budding youths through imparting high quality
- Education, training and research.
- Fostering innovation in teaching, learning, research and compulsory services.
- Enabling the students towards emerging as living and powerful harbingers of social change.
- Bringing about the all-around development of students and contributing towards establishing the age-old ideas of '*Vasudhaiv kutumbakam*'.
- Furnishing our learners with holistic development to be blessed with unending prosperity of name, fame and riches as enshrined in the motto

## Message from the Vice-Chancellor



**Professor Sanjay Srivastava**  
**Vice-Chancellor**

Dear Students,

A warm welcome to Mahatma Gandhi Central University!

I am delighted to congratulate and welcome you all to Mahatma Gandhi Central University (MGCU). This will be a time of your new life and future career. More importantly, you will focus here to excel in academic as well as professional life and nurture you as a responsible citizen ahead. As an undergraduate or postgraduate student, you will find the path to realize your highest ambitions during the next couple of years. The MGCU is mandated to facilitate and promote studies, research, and extension work in higher education with a focus on different branches and knowledge.

The MGCU aspires to pioneer an institutional culture of collaboration and participating teamwork and creativity. Also, we strongly believe that no knowledge becomes socially productive unless it spreads across society, transcending barriers of caste, gender and class. Eventually, the aim of our teaching and learning is to develop a peaceful society dedicated to nation-building. The study of different streams, we strongly believe, will not only play a pivotal role in improving understanding among cultures but also transform human experiences into lessons for the future generation. Sometimes, our students visit local village areas for fieldwork to get a better understanding of the problems being faced in rural India, specifically Bihar. This is an excellent opportunity at MGCU to shape your career with superior knowledge, adequate skills and a good attitude by interacting with the best quality teaching and research supervision from a highly qualified academic staff in each and every department.

I know, your journey will be challenging and frantic at times but will lead you to your ultimate destination at the end. Please maintain close links with teachers, and academic programmes and seek the support of the student counselling service.

Hope you will have a meaningful and enjoyable stay at MGCU.

(Prof Sanjay Srivastava)  
Vice Chancellor



## Message from the Dean of Students' Welfare

Welcome to Mahatma Gandhi Central University (MGCU).

First of all, let me congratulate you on behalf of the faculty, staff, and students of the MGCU which offers a conducive learning environment with a wealth of resources for the studies. I wish to assure you that MGCU is learner friendly central university where students occupy the prime position to achieve their carrier goals. Further, we believe that you will not only receive academic knowledge and opportunity in your area of interest but will also learn a great deal about life processes in general. Every year we welcome a large number of students with diverse cultures coming from different parts of the country. The rules, regulations, systems, and structures of the MGCU have been developed to ensure your success and bright future. I hope that you would an effort to achieve high standards and keep the flag of the MGCU flying high. Further, I am sure that you will enjoy your stay at MGCU.

This handbook has been prepared to guide your stay safe at MGCU and provide some information about the MGCU facilities, services, regulations and many more things all around. I honestly hope you will enjoy your stay at MGCU and fulfil your dream.

Be safe and enjoy!

With Best wishes

Prof. Artatrana Pal  
Dean of Students' Welfare

## About the Mahatma Gandhi Central University

### Introduction

The Mahatma Gandhi Central University (MGCU) is established by an Act of Parliament, which received the assent of the President on 17<sup>th</sup> December 2014 [Central Universities Act 2014 (No. 35 of 2014)]. The University became functional on 3<sup>rd</sup> February 2016. MGCU is proving to be an excellent centre of Higher Studies in both basic, applied, and technical educational fields. There are as many as total 04 Undergraduate, 22 Postgraduate, and 20 Ph.D. Programme of study run under a total of 07 Schools and 20 teaching Department under them. This is one of the salient characteristics of the University which has attracted enthusiastic learners from different parts of the country to seek admission here. Needless to reiterate, the well-experienced and competent faculty of the University is the central basis for the academic excellence being sustained herein.

### Location of the university

The MGCU is located at Motihari, District- East Champaran, Bihar (INDIA). The present name of Motihari is justified by its being situated on all sides of 'Moti' Lake. Mythologically, 'Champaran' derives its name from "Forests of Champa" having pervaded this area in the past. Moreover, Motihari is well-known as the "Karmabhoomi" of *Father of the Nation*, Mahatma Gandhi, where he successfully experimented with the idea of "Satyagraha", *Truth and Ahimsa* during the "Neel Andolan" (Indigo Movement) at Champaran in 1917. The establishment of MGCUB commemorates the centenary year of Mahatma Gandhi's Champaran Satyagraha. It is often said that Champaran made *Bapu* the charismatic leader of the masses.

### University LOGO

Christened after Mahatma Gandhi, FATHER OF NATION, MGCU is one of the emerging public Central Universities of India. The Motto of the University is enshrined in the LOGO: "मयि श्रीः श्रयतां यशः". The very logo is an invocation of Vedic Chant meant for showering the prosperity of name, fame and riches upon all. This is the guiding principle behind the educational spirit of this University. All the Members of the University (both Teaching & Non- Teaching) work heart and soul towards enabling our students/learners to achieve all-around success and prosperity.







### Accessibility and connectivity








The nearest airport is Patna which is approximately 170 kilometres 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 "Chanakya Parisar" at Zila School Campus, 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.

## University authorities

- I. Hon'ble visitor
- ii. The court
- iii. The Executive Council
- iv. The Academic Council
- v. The Finance Committee
- VI. Planning and Monitoring Board

## Officers of the University

Designation	Name	Email	Contact	Photo
<b>Chancellor</b>	Padma Shri Dr. Mahesh Sharma			
<b>Vice-Chancellor</b>	Prof. Sanjay Srivastava	vc@mgcub.ac.in		
<b>Pro-Vice Chancellor</b>				Vacant
<b>Registrar/ OSD, Administration</b>	Shri Sachchidanand Singh	osdadmin@mgcub.ac.in	9628203811	
<b>Dean Students Welfare</b>	Prof. Arttatrana Pal	arttatanapal@mgcub.ac.in	7978737515	
<b>Procter &amp; Anti-Ragging Chairman</b>	Prof. Pranveer Singh	pranveersingh@mgcub.ac.in	9424930522;9109303833	
<b>Provost</b>	Prof. Rafique Ul Islam	rafique@mgcub.ac.in	9006476761	

<b>OSD, Finance</b>	Prof. Vikas Pareek	osdfinance@mgcub.ac.in	9828373081	
<b>Controller of Examinations</b>	Dr. K.K Upadhyaya	coe@mgcub.ac.in	07085244579	
<b>Campus Director, Chanakya Parisar</b>	Prof. Arttatrana Pal	arttatanapal@mgcub.ac.in	7978737515	
<b>Campus Director, DDU Campus</b>	Prof. Pavnesh Kumar	pavneshkumar@mgcub.ac.in	9415582480; 9407034480	
<b>Campus Director, Gandhi Bhaban &amp; NSS University Coordinator</b>	Prof. Prasoon Dutta Singh	pdsingh@mgcub.ac.in	9771824852	
<b>Campus Director, Buddha Parisar</b>	Prof. Asheesh Srivastava	profasheesh@mgcub.ac.in	9933604836	
<b>Presiding Officer Internal Complaint Committee (ICC)</b>	Prof. Shahana Majumder	shahanamajumder@mgcub.ac.in		



**Officers of the University**

SL No	Schools	Departments	Deans	Email & Contact
i.	Pandit Madan Mohan Malaviya School of Commerce & Management Sciences	Commerce Management Sciences	Prof Shirish Mishra	shirishmishra@mgcub.ac.in 9532393153
ii	School of Computational Sciences, Information and Communication Technology	Computer Science and Information Technology Library and Information Science Media Studies	Prof Ranjeet Kumar Choudhary	rkchoudhary@mgcub.ac.in 9935787978 8739018881
iii	School of Education	Educational Studies	Prof. Asheesh Srivastava	profasheesh@mgcub.ac.in 9933604836
iv	School of humanities & languages	English Hindi Sanskrit	Prof. Prasoon Dutta Singh	pdsingh@mgcub.ac.in 9771824852
v	School of life sciences	Biotechnology Botany Zoology	Prof. Arttatrana Pal	arttatanapal@mgcub.ac.in 7978737515
vi	School of physical sciences	Chemistry Physics Mathematics	Prof Devdutt Chaturvedi	devduttchaturvedi@mgcub.ac.in 8953860234
vii	School of social sciences	Economics Gandhian and Peace Studies Political Science Social Work Sociology	Prof Sunil Mahawar	sunilmahawar@mgcub.ac.in 9414362932

**Postal addresses****Vice-chancellor office & administrative campus**

- Mahatma Gandhi Central University,
- Dr. Ambedkar Administrative Building,
- Near OP Thana, Raghunathpur, Motihari,

- District- East Champaran
- Bihar- 845401 (INDIA)
- osdadmin@mgcub.ac.in
- Working Days/Hours: Mon-Sat / 09:30 AM- 6:00 PM

#### **Academic campus 1**

- Mahatma Gandhi Central University,
- Chanakya Parisar,
- Near Sadar Hospital, Motihari
- District- East Champaran,
- Bihar- 845401 (INDIA)

#### **Academic campus 2**

- Mahatma Gandhi Central University,
- Gandhi Bhawan,
- Bankat, Motihari,
- District- East Champaran,
- Bihar- 845401 (INDIA)

#### **Academic campus 3**

- Mahatma Gandhi Central University,
- Pt. Deen Dayal Upadhyaya Parisar,
- Near Pt. Ugam Pandey College Baluatal,
- Motihari,
- District- East Champaran,
- Bihar- 845401 (INDIA)

#### **Academic campus 4**

- Mahatma Gandhi Central University,
- Mahatma Buddha Parisar
- Bankat, Motihari,
- District- East Champaran,
- Bihar- 845401 (INDIA)

#### **Electronic Mail/Web**

The MGCU can be reached by electronic mail. The main domain is mgcub.ac.in. The e-mail addresses of the academic staff and other officers are available on the MGCU Website:  
www.mgcub.ac.in

#### **Contact us**

<b>Sl.No</b>	<b>Officials</b>	<b>E-Mail Address</b>
1.	Controller of Examinations	coe@mgcub.ac.in
2.	OSD (Administration)	osdadmin@mgcub.ac.in
3.	Dean Students Welfare	dsw@mgcub.ac.in
4.	Deputy Registrar (Examination)	dr.admin@mgcub.ac.in
5.	Proctor	proctor@mgcub.ac.in

6.	Provost	provost@mgcub.ac.in
7.	Librarian	library@mgcub.ac.in
8.	Public Relations Officer	pro@mgcub.ac.in
9.	Vice-Chancellor Secretariat	pstovc@mgcub.ac.in

N.B.: Timings, On any Working Day (i.e., Monday to Friday) from 10:00 AM to 05:00 PM

**Recognition MGCU and all rights reserved**

Degrees/Diplomas/Certificates are recognized by all the member institutions of the University Grants Commission (UGC), the Association of Indian Universities (AIU) and are at par with the degrees/diplomas/certificates of all Indian Universities/Deemed Universities/Institutions. No part of this work may be reproduced in any form, by mimeograph or any other means, without permission in writing from the Mahatma Gandhi Central University.

**CAMPUSES OF THE UNIVERSITY****Permanent Campus of the University**

The University has recently received 165 Acres of Land in the first phase from the State Government of Bihar for the establishment of its permanent campus in Motihari. However, the University has been assured a total land of 302 Acres (approx.) near Bankat-Bairiya village in Motihari Town for which the land acquisition process is going on.

**Campuses of the University**

The University is presently operating from the following Campuses some of which have been provided by the State Government of Bihar or hired by the University on rent basis:

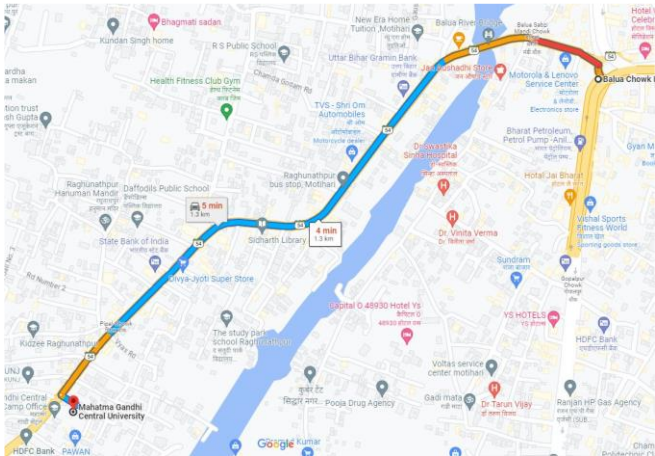
- I. **Academic Campuses:** At present University is running in three academic blocks/building namely:
  - a. **Gandhi Bhawan:** Gandhi Bhawan is situated in the main premises of the University at Bankat, Motihari. In this building the Departments under the School of Social Sciences and School of Humanities & Languages are operational. The campus is customised to meet the minimum functional requirements to cater the academic activities, sports and cultural activities of the University. It provides an inspiring ambience for academics.
  - b. **Chanakya Parisar:** The academic activities of the University started in this campus provided by the State Government of Bihar on rent basis in the Zila School premise at Motihari, since its establishment. Buildings of this campus have been renovated and customised to meet the minimum functional requirements to run the academic, cultural and sports activities of the University. This campus is like an oasis in Motihari. Departments under the School of Life Sciences, School of Physical Sciences and Department of Computer Science and Information Technology and Atal Bihari Vajpayee Central Library are operational in the campus.
  - c. **Pandit Deen Dayal Upadhyay Parisar:** This building is hired by the University on rent basis situated near Pt. Ugam Pandey College, Baluatal, Motihari. This campus housed the Departments Management Sciences, Department of Commerce, and Department of Media Studies.

d. **Buddha Parisar:** This campus is hired by the University on a rent basis situated near the premises of the University at Bankat, Motihari. In this campus the Department of Educational Studies and the Department of Library and Information Science are operational. Apart from the above two departments, Atal Bihari Vajpayee Central Library and an Auditorium named Brahispati Sabhagar are also situated on the same campus.

**II. Administrative Office:** The Administrative Office, which presently serves as the Headquarter of the University, is running in the Dr Ambedkar Administrative Building hired by the University on rent basis located at Raghunathpur, Near OP Thana, Motihari, District – East Champaran. The Offices of the Vice-Chancellor, Registrar, Finance Officer and IQAC are located in this building.

**III. Women's Hostel (*named as Kasturba Gandhi Women's Hostel*):** The University has a Women's Hostel in a hired building in Chotta Bariyarpur, near Hawaii Adda Chowk, Motihari. It has a capacity to accommodate around 50 women boarders at a time with adequate facilities and full security measures. The University has made available transport facilities to the residents of the hostel to commute between the Hostel and various Campuses of the University at the token bus coupon fee of Rs. 500/-per month or any other rate as approved by the Competent Authority from time to time.

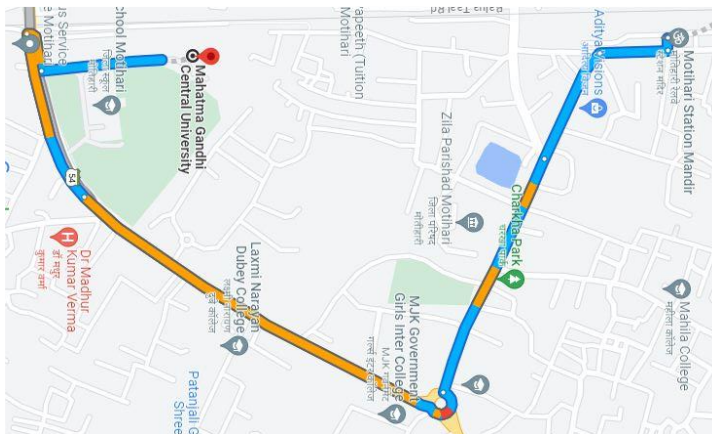
## University Campus Dr. Ambedkar Administrative Building



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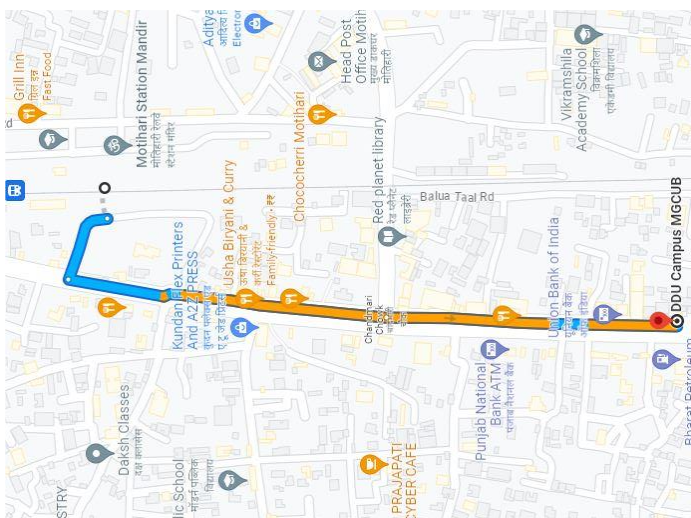
## Chanakya Parisar



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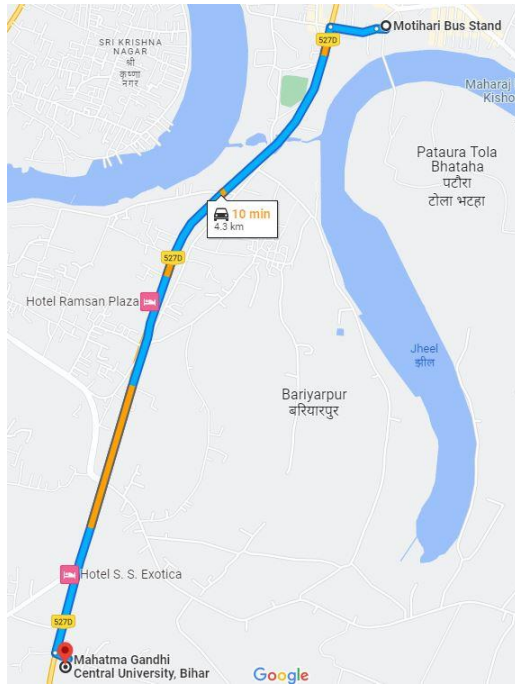
## Pt. Deen Dayal Upadhayaya Parisar



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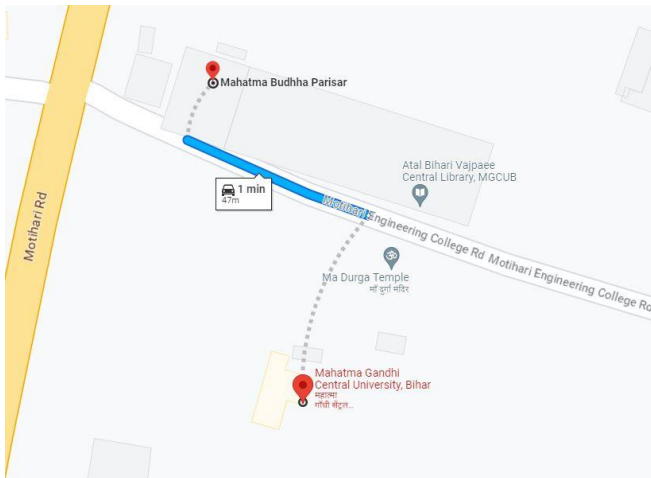


## Gandhi Bhawan



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## Mahatma Buddha Parisar



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**ADMISSION AND CURRICULAR FRAMEWORK****ADMISSION**

- i. For the Academic Session 2023-24 admission to various Undergraduate and Postgraduate Programmes of Study offered by the University shall be on Self-Learning basis on the score of tests conducted by the National Testing Agency (NTA) under the Common University Entrance Test (CUET) 2023-24
- ii. Admission to Ph.D. Programmes of study offered by the University shall be made on the basis of marks scored in the common national level entrance examination to be conducted by the University or by a score of a test conducted by any recognised National Testing Agency (NET) or by any other mechanism adopted by the University.

**General Guidelines for Admission**

Students from all over India and the world, as per the policies of the Government of India, are welcome to seek admission to MGCU. Reservation and relaxations in admission are provided to the students as per the policies of the Government of India. The general guidelines regarding the process of admission in various Programmes of the University are given below:

**Admission Criteria for National Students**

- a. Admission to the various Undergraduate, and Postgraduate, Programmes of Study offered by the University during the Academic Session 2023-24 shall be made on the basis of marks scored in the common national level entrance examination to be conducted by recognised NTA under the CUET 2023-24 or by any other mechanism adopted by the University for Ph.D. Programmes.
  - b. The candidates are advised to regularly visit the website ([www.mgcub.ac.in](http://www.mgcub.ac.in)) for updated information.
  - c. Candidates must ensure that they have all the original documents of their respective qualifying examinations at the time of verification of Documents/Registration.
  - d. Ensuring eligibility for applying to a particular Programme will be the sole responsibility of the candidate.

**How to apply**

- a. Applications for admission to various Programme of Studies shall be invited through **ONLINE MODE** only. **OFFLINE applications will NOT be accepted.**

**For online application**, visit the home page of the University Website [www.mgcub.ac](http://www.mgcub.ac). and click on the link to **apply online** for necessary instructions.



- b. Applicants are required to have a valid personal email ID and mobile number which should be kept active during the entire admission process, so that the university may send alerts, important communications etc., regarding entrance tests. Under no circumstances, the candidate share/mention his/her email ID with any other person as all communication will be made through e-mail and SMS. Please ensure that DND (Do Not Disturb) is not activated on your mobile.
- c. Candidates are advised to read the eligibility criteria and other requirements before submitting the application form.
- d. **APPLICANTS MUST FULLY SATISFY THEMSELVES ABOUT THEIR ELIGIBILITY AS PRESCRIBED, BEFORE FILLING IN THE APPLICATION FORM.**
- e. Applicants are required to fill in carefully all details in the online application form without making any spelling mistakes.

#### **APPLICATION FEE**

The application fee for admission to various programme of studies for different categories of applicants is available during advisement of the course.

- i. An applicant can apply for payment through net-banking/debit/credit card/UPI.
- ii. GST and other taxes as applicable by Govt. of India/Bank.
- iii. A candidate who desires to apply for more than One Programmes of Studies shall be required to pay prescribed application fee separately for each Programme/Course.
- iv. Applicants are advised to read Payment instructions carefully before paying the application fee.

#### **PATTERN AND SYLLABUS OF ENTRNCE EXAMINATION**

Details of the pattern and syllabus of the entrance examination for all the Programmes of Studies are available in MGCU Website: [www.mgcub.ac.in](http://www.mgcub.ac.in).

#### **RESERVATION POLICY**

The MGCU strictly follows the UGC, MHRD guidelines and Government of India policies regarding reservations in admissions as amended from time to time.

## GENERAL INSTRUCTIONS

- A. The University reserves the right not to offer the Programme in any particular discipline due to administrative reason(s) or if the response to the Programme is not adequate. The decision of the University will be final in this regard.
- B. The University reserves the right to change the number of seats in any Programme of Studies.
- C. Applicants shall be allowed to appear for Entrance Examination provisionally subject to the final verification of mark sheets/degrees/certificates, validity of certificates/mark sheets of qualifying examination and also of non-involvement in the adoption of unfair means in any of the University Examinations/Entrance Tests held earlier, at the time of admission.
- D. Applicants appearing in the qualifying examination can also apply, but at the time of admission counselling, she/he will have to produce the mark sheet/degree certificates about their fulfilling the eligibility criteria.
- E. Mere appearing in the Entrance Test does not entitle an applicant to be considered for admission to the Programme applied unless she/he fulfils the eligibility criteria/merit conditions.

### **APPLICANTS MUST FULLY SATISFY THEMSELVES ABOUT THEIR ELIGIBILITY AS PRESCRIBED, BEFORE FILLING IN THE APPLICATION FORM.**

- I. All the eligible candidates must appear in the entrance test at the respective test centre(s) on their own and according to the schedule.
- II. If any candidate's certificates including degree certificate, birth certificate, caste or income certificates are found to be fake/fabricated/falsified at any point of time during or after the course of study, the admission of such a student shall be cancelled or if degree has been awarded, it will be declared null and void.
- III. The selected candidates shall be required to pay requisite fee of the programme in which s/he has been offered admission. In case, if any student fails to deposit fees within the stipulated period, his/her offer for admission shall stand cancelled and other candidates from the waiting list will be considered for the admission purely on merit basis.
- IV. The Reservation/Relaxation will be given as per Government of India/University Rules as adopted by the University time to time.
- V. This Prospectus is subject to alteration(s) & modification(s) and the same will be notified on the University website.

- VI. Any applicant who has been suspended, rusticated, debarred or expelled or removed from the rolls of any other University/Academic Institution by a competent authority of the concerned University/Academic Institution, is not eligible for admission to the University.
- VII. A person appearing in the Final Year of the Qualifying Examination may also apply and appear in the Test. However, the candidate will be required to produce the original mark sheet/transcript of the qualifying examination at the time of admission. Further, the candidates may be given provisional admission in a Programme of Study, if the results of the qualifying examinations are not declared till the last date of admission, provided:
1. they produce a certificate from the competent authority (such as Controller of Examinations, Dean, Registrar etc.) to the effect that the result of the concerned qualifying examination has not yet been declared.
  2. it is evident from the mark sheets(s) of the previous examination(s) relating to the course of qualifying degree that the candidate has secured at least stipulated minimum percentage of aggregate marks (for example 55%) in the previous examination(s) (except final examination whose result has not been declared till the time of admission) of the qualifying degree (this will not be necessary for Scheduled Caste/Scheduled Tribe candidates).
  3. the candidate gives an undertaking that she/he will submit the mark sheet/transcript of the qualifying examination on or before the specific date of the admission year and if she/he fails to submit the original mark sheet/transcript on or before the specific date of the admission year, then her/his provisional admission in the Programme of Study of the University shall automatically stand cancelled and the candidate cannot claim for refund of fees paid for provisional admission.

Further, if her/his aggregate percentage of marks in the qualifying examination is below the stipulated minimum percentage of aggregate marks, her/his provisional admission will also stand automatically cancelled and the candidate cannot claim any refund of fees from the University.

#### **DISCLAIMER**

The University reserves the right to make any changes as and when necessary with regard to MGCU admission policy.

**All disputes shall be subject to the jurisdiction of the District Court at Motihari only.**

## **ADMISSION CRITERIA FOR FOREIGN NATIONALS/NRIS/PIOS– SUPERNUMERARY SEATS**

1. In all the courses 15% of seats may be filled as Supernumerary Seats meant for Foreign Nationals (FN), Non-Resident Indians (NRI) and Persons of Indian Origin (PIO) category candidates. Out of the above 15% Supernumerary Seats, 5% seats shall be earmarked for the children of Indian workers in the Gulf and South East Asia.
2. Candidates belonging to the FN/NRI/PIO category shall not be required to appear in the Entrance Examination-2021. However, they have to fulfil minimum eligibility conditions for admission as mentioned herein. Additionally, they may be required to qualify internationally accepted aptitude tests like SAT/GMAT/GRE/TOEFL as prescribed for admission in different programme of studies as specified in the Prospectus of the University.
3. Admission to these categories of students shall be granted on merit determined either by their past academic records or by internationally conducted aptitude tests for admission in higher education or a combination thereof with due regards to need for providing opportunities to the nationals belonging to different countries.
4. Candidates seeking admission under the above quota of Supernumerary Seats shall be required to submit their application on a prescribed form, along with the certified copies of all the necessary documents, as per the procedure specified in the Prospectus, to the office of the Foreign Students Advisor (FSA) in advance throughout the year.
5. Application for admission should be submitted to the Dean of the School/Head of the Department concerned along with the attested/certified copies of all the necessary documents.
6. Candidates seeking admission under FN/NRI/PIO category shall be required to pay fees and other charges as applicable to their category and as specified in the ordinances relating to fee structure and as notified in the Prospectus.
7. Candidates admitted under the FN/PIO category shall be required to undergo a medical test (including test for HIV- AIDS) within a week from the date of admission.
8. Candidates admitted under the FN/PIO category shall be required to produce STUDENT VISA within one month of the date of completion of the admission but prior to the commencement of the academic session and submit a copy of the same in the Office of the Foreign Students Advisor, failing which their admission shall stand, cancelled.

### **MEDIUM OF INSTRUCTION, EXAMINATIONS, EVALUATION AND GRADING SYSTEM FOR VARIOUS PROGRAMMES OF STUDY**

For detailed information related to Admission, Medium of Instruction, Examination, Evaluation, Grading System and other provisions for the award of Undergraduate, Postgraduate, and Ph.D. Programmes of Study, the applicants are advised to see the following links available on the University Website:

- **Ordinance No. 20 [for Undergraduate and Postgraduate Programmes of Studies] -**  
<http://mgcub.ac.in/download/Ordinance%20No.%2020%20dealing%20with%20Medium%20of%20Instruction,%20Examination%20and%20Evaluation%20for%20UG%20&%20PG%20Programmes.pdf>
- **Ordinance No. 35 [for Ph.D. Programme of Studies] -**  
<http://www.mgcub.ac.in/pdf/201905241233025355472682.pdf>

**Important Note:** In case of any contradiction between anything that is mentioned in this Student Handbook 2023-24, the provision contained under Ordinance Nos. 20 and 35 shall apply.

The information for the admission process in **Ph.D. program(s)** shall be announced later. Accordingly, the candidates are advised to visit the University Website regularly for further information in this regard.

### **ENTRANCE EXAMINATION CENTRES: Ph.D. Programme**

All applicants seeking admission to various **Ph.D. Programme of Studies** would be required to appear in an Entrance Examination in different Examination centres designated by MGCU during the advertisement.

### **COMPLETION OF ADMISSION FORMALITIES**

1. No candidate shall be entitled to claim admission as a matter of right and the University reserves the right to refuse admission in any individual case without assigning any reasons thereof.
2. A candidate shall be considered as admitted to a Programme of Study and be eligible to avail the privileges of a student of the University only after she/he has completed all admission formalities including payment of the prescribed fees, as per the Prospectus. If a candidate fails to complete the admission formalities by the prescribed date, she/he will automatically forfeit her/his right of admission.
3. The list of candidates selected for admission shall be displayed on the University website ([www.mgcub.ac.in](http://www.mgcub.ac.in)); notice boards of the Controller of Examinations and the concerned School/Department.
4. The candidates shall be required to get their admission completed by the dates as notified by the University from time to time and are advised to regularly visit the University website [www.mgcub.ac.in](http://www.mgcub.ac.in).
5. The selected candidates shall be required to produce for verification at the time of interview/last date for completion of the admission formalities, the following documents in original:
  - a. Certificates, diplomas, degrees, mark-sheets of all educational qualifications;

- b. No Objection Certificate (NOC) in original from the employer in case they are employed, clearly mentioning that the employer has no objection to the candidate's pursuing higher education in the Mahatma Gandhi Central University, on full-time basis;
  - c. Affidavit in case the candidate has a gap between the qualifying examination and the year of seeking admission in the University indicating the reasons for such gaps and the activities in which she/he was engaged during the intervening period.
6. Admission to a Programme of Study will be granted only to those candidates whose results of the qualifying examinations are complete in all respects.
  7. Admission of candidates seeking admission after a gap of three or more academic years of their taking certificate/diploma/degree/postgraduate degree from this University or any other University/educational institution/Board, shall be subject to the clearance by the Admission Review Committee consisting of the Dean, Students' Welfare (DSW), the Dean of the School concerned, the Head of the Department concerned and the Proctor.
  8. All the students admitted to the various Programmes of Study shall be required to submit Transfer Certificate/Migration Certificate in original within 30 days from the date of admission, failing which their admission to the University shall stand cancelled.
  9. Degrees obtained through distance education mode and off-shore campus/study centre will be valid only if they are issued in accordance with regulations, guidelines and instructions issued by the Distance Education Council, UGC, AICTE, and AIU.
  10. Admission of the candidate will only be final after the verification of her/his testimonials at the time of registration.

### Fees structure for various programs of studies during the academic session 2023-24

FEES STRUCTURE FOR VARIOUS PROGRAMMES OF STUDIES DURING ACADEMIC SESSION 2023-24								
FEE STRUCTURE	M.A./M.Sc. Mathematics; M.A. (Economics/Pol. Sc./Sociology/ English/Hindi/Gandhian Studies/ Sanskrit/Education/Pub. Adm.); B.L.I.Sc; B.A. (J.M.C); B.Com.(H) and M.Com	M.Sc. (Life Sciences)	M.Tech. (Comp. Science)	M.Sc. (Physics/ Chemistry)	MB A	MSW	M.L.I.Sc / M.A. (J.M.C)	B.Tech.
ONE TIME FEE								
Admission	500	500	500	500	500	500	500	500
Enrolment	1000	1000	1000	1000	1000	1000	1000	1000
Identity Card	100	100	100	100	100	100	100	100
Development Fee	1000	1000	1000	1000	1000	1000	1000	2000

Security Deposit (Refundable)	1000	1000	1000	1000	1000	1000	1000	2000
<b>Total One Time Fee</b>	<b>3600</b>	<b>3600</b>	<b>3600</b>	<b>3600</b>	<b>3600</b>	<b>3600</b>	<b>3600</b>	<b>5600</b>
<b>SEMESTER FEE</b>								
Tuition Fee	2500	3500	6500	3000	12300	4300	3500	15000
Laboratory Fee	0	3000	0	1000	0	0	2000	3000
Computer Lab	500	500	3000	500	1000	1000	500	3000
Evaluation Fee	500	500	500	500	500	500	500	500
Academic/Extension Activity Fee	0	0	0	0	0	1000	0	1000
Field Visit	0	0	0	0	0	5000	0	0
Library/Magazine/Newsletter	500	500	500	500	500	500	500	500
Cultural Activities	500	500	500	500	500	500	500	500
Games/Athletics	500	500	500	500	500	500	500	500
Course Work Fee	0	0	0	0	0	0	0	0
Examination Fee	0	0	0	0	0	0	0	0
<b>Total Semester Fee</b>	<b>5000</b>	<b>9000</b>	<b>11500</b>	<b>6500</b>	<b>15300</b>	<b>13300</b>	<b>8000</b>	<b>24000</b>
Vidyarthi Medi-Claim (VMC) (Annual Fee)	618	618	618	618	618	618	618	618
<b>Total Fee (with VMC)</b>	<b>9218</b>	<b>13218</b>	<b>15718</b>	<b>10718</b>	<b>19518</b>	<b>17518</b>	<b>12218</b>	<b>30218</b>
Hostel Fee	Rs. 9000/- per semester							
Transportation Fee	As per actual, if provided							
* The Course Work Fee would be charged only for the Semester(s) in which actual Course Work classes shall be taken by the student.								

## LIST OF DOCUMENTS REQUIRED FOR ADMISSION

Sl.	List of Documents	Self-Attested Photocopy	Original <sup>#</sup>
1.	Entrance Examination-2023 Admit Card	-	Original <sup>#</sup>
2.	Secondary School (Class 10 <sup>th</sup> ) Marks Sheet or valid certificate of DoB	Self-Attested Photocopy	-
3.	Graduation Marks Sheet or Grade Sheet (As applicable) - First Year	Self-Attested Photocopy	-
4.	Graduation Marks Sheet or Grade Sheet (As applicable) - Second Year	Self-Attested Photocopy	-
5.	Graduation Marks Sheet or Grade Sheet (As applicable) - Third Year	Self-Attested Photocopy	-
6.	Graduation Degree/Post Graduation Degree (As applicable)	Self-Attested Photocopy	-
7.	Other Marks Sheet/Transcript, if any other than above mentioned	Self-Attested Photocopy	-
8.	SC/ST/OBC/Physically Handicapped Certificate as per GOI rules, if applicable	Self-Attested Photocopy	-
9.	Kashmiri Migrant Certificate, if applicable	Self-Attested Photocopy	-
10.	Migration Certificate	-	Original <sup>#</sup>
11.	Certificate of Conduct from Head of the Institution (last attended)/Character Certificate	-	Original <sup>#</sup>
12.	Anti-ragging form duly signed by the Student	-	Original <sup>#</sup>
13.	Anti-Ragging form duly signed by the Parents/Guardian	-	Original <sup>#</sup>
14.	Affidavit for intervening period/gap of over three years, if applicable	-	Original <sup>#</sup>
15.	No-Objection Certificate (“NOC”) from Employer’s, if applicable	-	Original <sup>#</sup>



16.	Economically Weaker Section (EWS) certificate	-	Original <sup>#</sup>
17.	Any other document, if needed (Please specify)	Self-Attested Photocopy	-

**#Original Documents will be retained permanently by the University.**

**NOTE:** Candidates must bring all original documents for verification along with one set of self-attested photocopy at the time of admission.

### **REFUND POLICY FOR ACADEMIC FEE**

With reference to the UGC guidelines of admissions for the academic session 2023-24, in the event of cancellations of admissions/migrations of students, the fee refund will be as per the detail given below:

Sl.	Reasons for seeking refund	Quantum of fee to be refunded
a)	Cancellations of admissions/migrations of students up to October 31, 2023	Full fee
b)	Cancellation/withdrawal of admissions up to December 31, 2023	Full fees after deduction of Rs.1000/-
c)	When admission is made inadvertently due to error/omission commission on the part of the University	Full fees
d)	When cancellation of admission is due to concealment/ falsification of facts, submission of false/fake certificate(s), non-submission of required documents, providing misleading information by the student or for any error/ mistake on the part of the student	No fees will be refunded except security deposit money.
f)	If a student provisionally admitted to a programme on declaration of the result of his/her qualifying examination / compartmental examination becomes ineligible for admission and his/her admission is cancelled.	Full fees after deduction of Rs.1000/- provided that she/he applies for refund in the same financial year.
g)	In case a student, after her/ his admission, expires within one month of the last date of admission.	Full fees including examination fees will be refunded to her/his parents.

**Academic Calendar****ACADEMIC CALENDAR 2023-24**

The Academic Calendar and the commencement of the Academic Session 2023-24 for all Programmes of studies shall be in accordance with the UGC Guidelines and the Guidelines received from UGC time to time.

<b>(A) For the Odd Semester (1<sup>st</sup>, 3<sup>rd</sup>, 5<sup>th</sup> &amp; 7<sup>th</sup>)</b>		
<b>1</b>	Commencement of the classes	
(a)	For the students admitted in academic session 2023-24 (U.G.) (Semester -1)	<b>23.08.2023</b>
(b)	For the students admitted in academic session 2023-24 (P.G. & B.LIS) (Semester -1)	<b>25.08.2023</b>
(c)	For the students of U.G. Programmes whose end semester examinations are being finished on 30.08.2023 (Semester 5 & 7 of B. Com/BAJMC & B.Tech.)	<b>01.09.2023</b>
(d)	For the students admitted in academic session 2022-23 (U.G. & P.G.) (Semester -3)	<b>01.11.2023</b>
<b>2</b>	Mid Semester Examination (in running Classes)	<b>15.12.2023 to 22.12.2023</b>
<b>3</b>	Winter Vacations Break	<b>01.01.2024 to 05.01.2024</b>
<b>4</b>	End of the Classes	<b>31.01.2024</b>
<b>5</b>	Preparation of End Semester Examinations and Practical Examinations	<b>02.02.2024 to 07.02.2024</b>
<b>6</b>	Theory Examinations	<b>08.02.2024 to 16.02.2024</b>
<b>7</b>	Preparation of semester Results/Award Sheets	<b>19.02.2024 to 20.02.2024</b>
<b>(B) For the Even Semester (2<sup>nd</sup>, 4<sup>th</sup>, 6<sup>th</sup> &amp; 8<sup>th</sup>)</b>		
<b>1</b>	Commencement of the classes	<b>19.02.2024</b>
<b>2</b>	Mid Semester Examination (in running Classes)	<b>01.04.2024 to 05.04.2024</b>
<b>3</b>	End of the Classes	<b>15.05.2024</b>
<b>4</b>	Preparation of End Semester Examinations and Practical Examinations	<b>16.05.2024 to 21.05.2024</b>
<b>5</b>	Theory Examinations	<b>22.05.2024 to 31.05.2024</b>
<b>6</b>	Preparation of semester Results/Award Sheets	<b>03.06.2024 to 05.06.2024</b>
<b>7</b>	Summer Vacation Break	<b>06.06.2024 to 05.07.2024</b>
<b>8</b>	<b>Reopening of the University and start of classes for Next Semester</b>	<b>08.07.2024</b>

## INNOVATIVE PROGRAMMES & CURRICULAR FRAMEWORK

Guided by the Reforms Agenda as NEP 2020 in Higher Education and learning from the experiences of the best universities of the world, the MGCU has introduced a number of innovations, as detailed below:

- I. **Semester-based Academic Calendar:** The academic programmes of the University are based on the Semester System, designed at par with global practices in terms of effective number of teaching days and teaching-learning inputs.
- II. **Programmes based on Comprehensive Choice Based Credit System:** The University has introduced a Comprehensive Choice Based Credit System (CBCS) as per the latest UGC Guidelines and modelled largely on the lines of the best Universities in the World.
- III. **Programmes of Study are defined in terms of Credits:** As opposed to papers/courses in the conventional system, a student is required to accumulate a minimum number of credits to pass the course as approved by the Board of Studies (BoS) of particular discipline, School Board, and higher academic bodies of the University.
- IV. **Students to accumulate the required number of credits from across the disciplines:** The inter-disciplinary approach in the selection of courses is followed with most of the courses from the Department the and rest from other Schools/Departments/Centres of the University.
- V. **Students Mobility and Credit Transfer:** The University has designed a framework to facilitate credit accumulation by its students from other recognised Universities of India and abroad. The University has developed a structured mechanism to work out the equivalence and accept the transfer of credits earned by its students from other Universities as per the relevant Ordinance of the MGCU.
- VI. **Innovative approach in designing Courses of various Programmes of Study:** The Departments would (a) design and offer elective courses, based on the expertise and specialisation of their faculty members; (b) Specify pre-requisite and co-requisites for courses wherever applicable. Thus, the focus is on ‘**learner-centric approach**’ (as opposed to the conventional ‘teacher-centric approach’) to accommodate the individual specific learning needs and expectations to have wider choices in content, mode and pace of learning.
- VII. **Examination System for all Programmes of Study:** All Programmes of Study of the University shall be offered under the Semester System. As a general principle, the Assessment and Evaluation System shall comprise the following components:

Sl.	Particulars	Percentage
A	<b>Comprehensive Continuous Internal Assessment (CCIA)</b> <i>(15% for assignments /quizzes /presentations / live projects etc. &amp; 5% for attendance)</i>	<b>20%</b>
B	<b>Mid-Semester Examination</b>	<b>20%</b>
C	<b>End-Semester Examination</b>	<b>60%</b>
<b>TOTAL</b>		<b>100%</b>

**NOTE:** *Provided that considering the scientific nature of the course(s) in which laboratory work and practical(s) forms the important component of the evaluation; the attendance may be given higher weightage of 10% subject to the prescribed limit of Assessment and Evaluation System but this shall be approved by the Board of Studies (BoS) & School Board (SB) and shall be notified with Detailed Course Outline (DCO) or lecture plan distributed to students before commencement of the particular course.*

VIII. **All Programmes of Studies have a Grading System:** The University shall have a grading system based on a ten-point scale of evaluation of the performances of students in terms of marks, grade points, letter grade and class. The total performance of a student within a semester and continuous performance from the second semester onwards shall be indicated by (a) Semester Grade Point Average (SGPA) and (b) Cumulative Grade Point Average (CGPA).

### **Medium of Instruction & Examinations**

- The medium of instruction in respect of all Programmes of Study offered by the School(s), Department(s) and Centre(s) of Study shall be English/Hindi, except in cases of Programme(s) of Study/Research Degree Programme(s) in Language(s)/Literature.
- Question Papers of all examinations of the University shall be set in English/Hindi language or bilingual in English & Hindi and answered in English/Hindi language as per the requirement, except in case of examinations in language(s)/literature, where the question papers may be set and answered in the respective languages either in totality or in part, depending upon the requirements of the course.

### **Course Registration**

- A student admitted to a Programme of Study of the University, shall be required to fill the “Course Registration Form” immediately on commencement of each semester in which she/he has to fill the details of course(s) of study chosen by her/him within the stipulated time of 15 days and on payment of the prescribed fee as notified the Department/University.
- A student shall not be allowed to appear in Mid-Semester Examinations and End-Semester Examinations of the Semester if she/he failed to fill the “Course Registration Form(s)” in that Semester.
- A student awarded “F” Grade in a particular course, shall be required to fill the “Re-examination Form” of the course in the next subsequent Semester as and when it is being offered to be eligible to appear in required components of Assessment and Evaluation System. Provided that a student with arrears on account of "F" Grade, shall be permitted to repeat / reappear in the subsequent odd and even Semester as the case may be for a maximum of three times (including the first attempt/appearance).
- A student re-appearing in “F” Grade course(s) shall be required to submit the fee at the rate of INR 100/- (Rupees One Hundred) per course along with the other charges & fee, (if any) at the time of filling up of the “Re- Examination Form”.

### **Attendance**

- Attendance is an important component in the Assessment and Evaluation System of the University. The criteria for allotment of marks for attendance shall be mentioned in Detailed Course Outline (DCO) or lecture plan by concerned faculty member(s).
- Marks for attendance in a particular course shall be given based on the attendance record submitted by the respective faculty member(s) concerned. Total marks for Attendance Range of Attendance Marks the allotted 5 (Five). Greater than or equal to 75% and less than or equal to 80% 1, Greater than 80% and less than or equal to

85% 2, Greater than 85% and less than or equal to 90% 3, Greater than 90% and less than or equal to 95% 4, Greater than 95% and less than or equal to 100% 5.

- For Attendance less than 75% in a particular course, zero mark shall be awarded on account of the attendance in that course.
- No student shall be permitted to appear in End-Semester Examinations (ESE) in all the courses in a Semester if she/he has failed to secure minimum 75% of Aggregate Attendance (attendance taken together for all the courses in the semester) in that semester and shall be awarded “I” Grade.

### **Examination System**

- All Programmes of Study of the University shall be offered under Semester System and Examinations & Evaluation of students shall be done through Assessment and Evaluation System.
- The breakup of marks under Assessment and Evaluation System irrespective of the Credit(s) allotted to course(s) shall be: Comprehensive Continuous Internal Assessment (CCIA) 20 Marks. Mid-Semester Examination (MSE) 20 Marks and End-Semester Examination (ESE) 60 Marks 60 Marks, and Total 100 Marks.

### **Re-evaluation of Answer Script of End-Semester Examinations**

- There shall be no provision of re-evaluation of Answer Scripts of Mid-Semester Examinations.
- There shall be re-evaluation of Answer Scripts in End-Semester Examinations only.
- A student who is not satisfied with the evaluation of her/his End-Semester Examination Answer Script(s), she/he may apply for re-evaluation within 15 (fifteen) working days from the declaration of results. The application should be made on the prescribed form along with the prescribed fees, to the Office of the Controller of Examinations.
- A student can apply for re-evaluation of Answer Script(s) of not more than half of the number of courses in which she/he had appeared in the examination in a particular semester.
- The re-evaluated marks shall be considered as the final marks. In case the variation is more than 40% of the Original Marks, then the Vice-Chancellor shall appoint a Final Examiner and marks awarded by the Final Examiner shall be considered final.

### **Declaration of Result**

- The office of the Controller of Examinations (CoE) shall declare the result within one month of completion of End-Semester Examinations.

### **Indiscipline and Use of Unfair Means in Examination**

There shall be zero-tolerance in case of unfair means and unfair practices in connection with examination and each examinee shall be required to strictly adhere to the instructions for taking examination. Non-adherence to such instructions shall attract disciplinary action.

**RULES & REGULATIONS FOR STUDENTS**

1. All students are expected to abide by the rules and regulations of the University. Breach of any rule or any other misconduct shall render the student liable for disciplinary action, including expulsion from the University.
2. **Use of Mobile Phones:** Students possessing mobile phones must keep them switched off when in Class/Laboratory. Carrying a mobile phone even in switched-off mode during examinations is strictly prohibited and shall amount to the use of unfair means.
3. **Ragging:** Ragging of any student in any form inside or outside the Campus is a punishable offence as per guidelines of the Hon'ble Supreme Court of India with a minimum punishment of expulsion from the University.
4. **Misbehaviour:** Students found misbehaving with other students or staff members will face disciplinary action.
5. **Infrastructure Damage:** Students must take care of their Campus. Any student found damaging the University infrastructure will be fined to recover the losses.
6. **Ignorance of the Rules and Regulations of the University will not be entertained as an excuse.**
7. No candidate, pursuing a full-time programme of study in the University shall be allowed to take up a job without prior and explicit permission of the University.

Provided further that those already employed at the time of admission shall submit, within thirty days, in original, a certificate from their employer to the effect that the employer has granted 0her/him leave for the whole duration of the programme of study for pursuing the programme of study in the University.

Provided that the above shall not prohibit, exclude or exempt a student from undergoing obligatory or optional work placement if completion of the programme of studies in which she/he has taken admission, so requires.

8. No student pursuing a full-time Programme of Study in the University shall be permitted to take any other regular examination leading to another degree of this University or any other educational institutions. However, a student would be eligible to take courses under Career Oriented Proficiency/Certificate/Diploma Programmes simultaneously either from MGCU or any other University/Educational Institution/Board etc.
9. If at any time it is discovered that a candidate has made a false or incorrect statement or has furnished false or incorrect information or has used any other fraudulent means for securing admission her/him name shall be removed from the rolls of the University.
10. A student admitted to a Programme of Study if detained due to the shortage of attendance in the first Semester, will no longer remain the student of the University. Such students will have to seek fresh admission and will be required to go through the entire admission process.

## SCHOOLS AND DEPARTMENTS

**I. Pandit Madan Mohan Malaviya School of Commerce and Management Sciences**

The School of Commerce and Management Sciences desires to foster creative thinking, develop entrepreneurial skills and personality 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****Introduction**

Department of Commerce is one of the departments established at the inception of the MGCU in 2016. Presently, the Department of Commerce is based at Pt. Deen Dayal Upadhyay Parisar, Chandmari, Motihari. The department has well-equipped class rooms. It is also noteworthy that the Department has minimum resources as the university is in initial stage however the department has an optimum utilization of resources. The department is imparting the best and updated content to the students. The Department looks forward to being recognised as one of the best centres of commerce and business education in India and abroad under able guidance of Prof. Shirish Mishra, who is currently Head of the Department.

**Members of the Academic Staff**

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1	Prof. Shirish Mishra	Professor & Head	Finance
2	Dr. Subrata Roy	Associate Professor	Finance
3	Mr. Avneesh Kumar	Assistant Professor	Finance
4	Dr. Shivendra Singh	Assistant Professor	Marketing
5	Dr. Ravish Chandra Verma	Assistant Professor	HRM

**B.Com. (H) Programme**

Semester	Course Code	Semester/Course Title	Course Type	Credits
I	ENGL 3030	English Grammar and Composition	Ability Enhancement Compulsory Course (AECC-1)	2
	CMRC 3001	Financial Accounting	Core Course (C-1)	6
	CMRC 3002	Management Principles and Applications	Core Course (C-2)	6
		<i>Generic Elective (GE-1) TO be offered by other Departments to B.Com.(H) students</i>	Generic Elective (GE-1)	6



			<b>Sub Total</b>	<b>20</b>
<b>II</b>	<b>SWRK 3001</b>	Environmental Studies	Ability Enhancement Compulsory Course (AECC-2)	2
	<b>HIND 3007</b>	Hindi Bhasha aur Sampreshan	Ability Enhancement Compulsory Course (AECC-3)	2
	<b>CMRC 3006</b>	Corporate Accounting	Core Course (C-3)	6
	<b>CMRC 3007</b>	Business Laws	Core Course (C-4)	6
		<i>Generic Elective (GE-1) TO be offered by other Departments to B.Com.(H) students</i>	Generic Elective (GE-2)	6
			<b>Sub Total</b>	<b>20</b>
<b>III</b>	<b>CMRC 3011</b>	Business Statistics	Core Course (C-5)	6
	<b>CMRC 3012</b>	Income-Tax Law and Practice	Core Course (C-6)	6
	<b>CMRC 3013</b>	Corporate Laws	Core Course (C-7)	6
		<i>Generic Elective (GE-1) TO be offered by other Departments to B.Com.(H) students</i>	Generic Elective (GE-3)	6
	<b>CMRC 3014</b>	E-Commerce & Web Page Designing	Skill-Enhancement Course (SEC-1)	2
			<b>Sub Total</b>	<b>26</b>
<b>IV</b>	<b>CMRC 3016</b>	Cost Accounting	Core Course (C-8)	6
	<b>CMRC 3017</b>	Business Mathematics	Core Course (C-9)	6
	<b>CMRC 3018</b>	Computer Applications in Business	Core Course (C-10)	6
		<i>Generic Elective (GE-1) TO be offered by other Departments to B.Com.(H) students</i>	Generic Elective (GE-4)	6
	<b>CMRC 3019</b>	Entrepreneurship	Skill-Enhancement Course (SEC-2)	2
			<b>Sub Total</b>	<b>26</b>
<b>V</b>	<b>CMRC 3021</b>	Principles of Marketing	Core Course (C-11)	6
	<b>CMRC 3022</b>	Fundamentals of Financial Management	Core Course (C-12)	6
		<i>Discipline Specific Elective (DSE-1) (Any one of the following)</i>	Discipline Specific Elective (DSE-1)	6
	<b>CMRC 3023</b>	Management Accounting		
	<b>CMRC 3024</b>	Human Resource Management		
	<b>CMRC 3025</b>	Sales Promotion & Personal Selling		

<b>VI</b>	<b>CMRC 3031</b>	Auditing and Corporate Governance	Core Course (C-13)	<b>6</b>
	<b>CMRC 3032</b>	Goods and Service Tax Laws	Core Course (C-14)	<b>6</b>
		<i>Discipline Specific Elective (DSE-3) (Any one of the following)</i>	Discipline Specific Elective (DSE-3)	<b>6</b>
	<b>CMRC 3033</b>	Fundamentals of Investment		
	<b>CMRC 3034</b>	Training & Development		
	<b>CMRC 3035</b>	Consumer Affairs & Customer Care		
	<b>CMRC 3036</b>	International Business		
		<i>Discipline Specific Elective (DSE-4) (Any one of the following)</i>	Discipline Specific Elective (DSE-4)	<b>6</b>
	<b>CMRC 3037</b>	Management of Financial Services		
	<b>CMRC 3038</b>	Industrial Relations & Labour Laws		
	<b>CMRC 3039</b>	Services Marketing		
	<b>CMRC 3040</b>	Export Procedures and Management		
<b>27</b>	<b>CMRC 3045</b>	Project & Viva Voce	Skill-Enhancement Course (SEC-3)	<b>2</b>
			<b>Sub Total</b>	<b>26</b>
			Total Credits	14 4
	<b>CMRC 3026</b>	Indian Banking System		
		<i>Discipline Specific Elective (DSE-2) (Any one of the following)</i>	Discipline Specific Elective (DSE-2)	<b>6</b>
	<b>CMRC 3027</b>	Financial Markets & Institutions		
	<b>CMRC 3028</b>	Organisational Behaviour		
	<b>CMRC 3029</b>	Consumer Behaviour		
	<b>CMRC 3030</b>	Insurance Principles & Practices		
			<b>Sub Total</b>	<b>2 4</b>

### M.Com.

<b>First Semester</b>	CMRC4101	Accounting Theory and Practices	4 Credits	Core
	CMRC4102	Advanced Business Economics	4 Credits	Core
	CMRC4103	Marketing Management	4 Credits	Core
	CMRC4104	Business Environment	4 Credits	Core
	CMRC4105	Advanced Business Statistics	4 Credits	Core
<b>Second Semester</b>	CMRC4201	Management Accounting	4 Credits	Core
	CMRC4202	Managerial Finance	4 Credits	Core
	CMRC4203	Corporate Governance & CSR	4 Credits	Core
	CMRC4204	Research Methodology	4 Credits	Core

	CMRC4205	Human Resource Management	4 Credits	Core
<b>Third Semester</b>	CMRC4301	International Business	4 Credits	Core
	CMRC4302	Corporate Tax Planning	4 Credits	Core
	CMRC4303	Banking Practices in India	4 Credits	Open General Elective

**Elective Courses:** *One Elective Group shall be opted by the students subject to availability of classroom and teachers.*

**Finance (F) Group Courses:**

CMRC4311	Public Finance	4 Credits	Elective
CMRC4312	Financing of Micro, Small and Medium Enterprises	4 Credits	Elective

**Human Resource Management (H) Group Courses:**

CMRC4321	Skill and Competency Management	4 Credits	Elective
CMRC4322	Organisational Theory & Behaviour	4 Credits	Elective

**Marketing (M) Group Courses:**

CMRC4331	Consumer Behaviour	4 Credits	Elective
CMRC4332	Marketing Research	4 Credits	Elective

**International Business (B) Group Courses:**

CMRC4341	International Marketing	4 Credits	Elective
CMRC4342	Export Import Procedures & Documentation	4 Credits	Elective

**M.Com. – Fourth Semester**

CMRC4401	Strategic Management	4 Credits	Core
CMRC4402	Dissertation & Viva Voce	4 Credits	Core
CMRC4403	Entrepreneurship and New Venture Planning	4 Credits	Open General Elective

**Elective Courses:** *All Courses from the same Elective Group to be opted as in the 3<sup>rd</sup> Semester.*

**Finance (F) Group Courses:**

CMRC4411	Financial Markets & Institutions	4 Credits	Elective
CMRC4412	Security Analysis & Portfolio Management	4 Credits	Elective

### Human Resource Management (H) Group Courses:

CMRC4421	Organisational Change and Development	4 Credits	Elective
CMRC4422	Industrial Relations	4 Credits	Elective

### Marketing (M) Group Courses:

CMRC4431	Personal Selling and Salesmanship	4 Credits	Elective
CMRC4432	Advertising and Brand Management	4 Credits	Elective

### International Business (B) Group Courses:

CMRC4441	International H.R.M.	4 Credits	Elective
CMRC4442	Forex Management	4 Credits	Elective

### PhD Programme

Course Code	Course Title	Course Type	Credit
CMRC6101	ADVANCED RESEARCH METHODOLOGY	Core	4 Credits
CMRC6102	SEMINAR & TERM PAPER	Core	4 Credits
CMRC6103	VALUES AND ETHICS IN RESEARCH	Core	4 Credits
CMRC6104	CONTEMPORARY ISSUES IN COMMERCE	Core	4 Credits
<b>TOTAL CREDIT</b>			16

## Department of Management Sciences

### Introduction

The Department of Management Sciences is one of the pioneering departments of the University, established as one of the first departments to offer master's degree programme in year 2016 along with the inception 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 Master 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. The research program of M.Phil. and Ph.D. have been designed for the research scholars to gain the experience of research and teaching

assistantship. We train our research scholar under the guidance of our experienced faculty members who are working ad infinitum, to add to the repository of knowledge through research.

### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Prof. Pavnesh Kumar, PhD	Professor & Head	International Business & Finance
2.	Dr. Sapna Sugandha, PhD	Associate Professor	HR Analytics, Human Psychology, Block Chain in HR, AI in HR, HR Audit and Accounts
3.	Dr. Alka Lalhall, PhD	Assistant Professor	HR & OB; Organisational Culture; Diversity & Inclusion at Workplace; Organisational Psychology; Marketing and Consumer Behaviour.
4.	Dr. Svati Kumari, PhD (On Lien from MGCUB)	Assistant Professor	Financial Inclusion & Rural Development.
5.	Mr. Arun Kumar, MBA	Assistant Professor	Marketing; Marketing Research; Data Analytics; Business Research Methods

### Course Modules: Master of Business Administration (MBA)

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
<b>1</b>	<b>First</b>	MGMT4061 To MGMT4067		<b>Core (22)</b>	<b>22</b>
First	Principle and Practices of Management	MGMT-4061	Principle of Management	Core	2
First	Managerial Economics	MGMT-4062	Micro Economics	Core	2
First	Accounting for Managers	MGMT-4063	Basics accounting for managers	Core	4
First	Human Resource Management	MGMT-4064	Details of Human resources management	Core	4
First	Marketing Management	MGMT-4065	Details about marketing Management	Core	4
First	Indian Philosophy and Ethics in Management	MGMT-4066	Principles of Indian Philosophy and Ethics in Management	Core (Open Elective)	2
First	Business Statistics and Analytics	MGMT-4067	Concept of Business Statistics and Analytics	Core	4
<b>2.</b>	<b>Second</b>	<b>MGMT4068</b>		<b>Core (22)</b>	<b>22</b>

		<b>TO MGMT4075</b>			
<b>Second</b>	Business Communication	MGMT-4068	Concept of Business Communication	Core	2
<b>Second</b>	Financial Management	MGMT-4069	Applications of Financial Management	Core	4
<b>Second</b>	Organizational Behaviour	MGMT-4070	Details of Organizational behaviour	Core	4
<b>Second</b>	Entrepreneurship Development	MGMT-4071	Applications and Concepts of Entrepreneurship	Core (Open Elective)	2
<b>Second</b>	Business Environment	MGMT-4072	Study of Functions and factors of business	Core	2
<b>Second</b>	Legal Aspects of Business	MGMT-4073	Study of Laws applied in business	Core	2
<b>Second</b>	Business Research Methods	MGMT-4074	Details description about business research	Core	4
<b>Second</b>	Minor Project Report	MGMT-4075	Report Based paper	Core	2
<b>3.</b>	<b>Third</b>	<b>MGMT4076 TO MGMT4095</b>		<b>Core (14)/ Optional (8)</b>	<b>22</b>
<b>Third</b>	Strategic Management	MGMT-4076	Concept and applications applied as strategy in businesses	Core (Open Elective)	4
<b>Third</b>	Operation Research	MGMT-4077	Study of mathematical applications required in businesses	Core	4
<b>Third</b>	Summer Training Project and Viva-Voce	MGMT-4078	Industrial exposure and experience-based report and viva-voce	Core	4
<b>Third</b>	Consumer Behaviour (Specialization MK -1) *	MGMT-4079	Specific study about consumer behaviour and models	Optional	2
<b>Third</b>	Marketing of Services (Specialization MK-2) *	MGMT-4080	Details about practices applied in marketing of services	Specialization in Marketing (Select any two paper)	2
<b>Third</b>	Distribution and Retail Management	MGMT-4081	Applications of Distribution management and retail management		2

	(Specialization MK-3)*				
<b>Third</b>	Agriculture and Rural Marketing (Specialization MK-4)*	MGMT-4082	Specific study about agriculture and rural marketing		2
<b>Third</b>	Security Analysis & Portfolio Management (Specialization FM -1) *	MGMT-4083	Conceptual framework and details about security and portfolio management	Optional Specialization in Finance  (Select any two paper)	2
<b>Third</b>	Financial Engineering (Specialization FM -2) *	MGMT-4084	New Practical and application applied in financial management		2
<b>Third</b>	Financial Services Management (Specialization FM -3) *	MGMT-4085	Specific study about financial services		2
<b>Third</b>	Risk Management and Insurance (Specialization FM -4)*	MGMT-4086	Details description about risk and insurance management		2
<b>Third</b>	Industrial Relations Management (Specialization HR -1) *	MGMT-4087	Applications of Industrial relations management		Optional Specialization in HRM  (Select any two paper)
<b>Third</b>	Labour Legislation and Administration (Specialization HR -2) *	MGMT-4088	Details of law related to Labour Legislation and Administration	2	
<b>Third</b>	Cross Cultural Management (Specialization HR -3) *	MGMT-4089	Description and implication of cross culture management in management	2	
<b>Third</b>	Performance Management (Specialization HR -4) *	MGMT-4090	Study of performance management tools and technic applied in organizations	2	
<b>Third</b>	International Business Environment (Specialization IB -1) *	MGMT-4091	Details of International Business Environment	Optional Specialization in IB  (Select any two paper)	
<b>Third</b>	International Marketing	MGMT-4092	Specific study about International		2

	Management (Specialization IB -2) *		Marketing Management		
<b>Third</b>	International Banking and Financial Management (Specialization IB -3) *	MGMT-4093	Concept of International Banking and Financial Management		2
<b>Third</b>	International Logistics Management (Specialization IB -4) *	MGMT-4094	Basics of International Logistics Management		2
<b>Third</b>	Term End Comprehensive Viva	MGMT-4095	Viva-voce	Core	2
<b>4.</b>	<b>Fourth</b>	<b>MGMT4096 TO MGMT40115</b>		<b>Core (14)/ Optional (8)</b>	<b>22</b>
<b>Fourth</b>	Business Policy	MGMT-4096	Practical implication and details of policy applied in businesses.	Core	4
<b>Fourth</b>	Comprehensive Viva	MGMT-4097	Comprehensive Viva	Core	4
<b>Fourth</b>	Dissertation	MGMT-4098	Report and viva-voce	Core	4
<b>Fourth</b>	Sales and Distribution Management (Specialization MK -5) *	MGMT-4099	Specific applications for Sales and Distribution Management	Optional Specialization in Marketing (Select any two paper)	2
<b>Fourth</b>	Supply Chain Management (Specialization MK-6) *	MGMT-4100	Concept of supply chain management and their utilities		2
<b>Fourth</b>	Customer Relationship Management (Specialization MK-7)*	MGMT-4101	Concepts of Customer relationship management in current business scenario		2
<b>Fourth</b>	Advance Marketing Research (Specialization MK-8)*	MGMT-4102	Research and tools applied in research marketing		2
<b>Fourth</b>	Tax Management and Practices	MGMT-4103	Practices applied in tax management	Optional	2



	(Specialization FM -5) *			Specialization in Finance  (Select any two paper)	
<b>Fourth</b>	Indian Banking and Financial Institutions (Specialization FM -6) *	MGMT-4104	Introductions about Indian Banking and Financial Institutions		2
<b>Fourth</b>	International Financial Management (Specialization FM -7) *	MGMT-4105	Concept of International Financial Management		2
<b>Fourth</b>	Financial Markets & Institutions (Specialization FM -8) *	MGMT-4106	Specific study about Financial Markets & Institutions		2
<b>Fourth</b>	Human Resource Information System (Specialization HR -5) *	MGMT-4107	Concept and applications of Human Resource Information System	Optional Specialization in HRM  (Select any two paper)	2
<b>Fourth</b>	International HRM (Specialization HR -6) *	MGMT-4108	Introductions and practices of International HRM		2
<b>Fourth</b>	Strategic Human Resource Management (Specialization HR -7) *	MGMT-4109	Organizations and Strategic Human Resource Management		2
<b>Fourth</b>	Group Dynamics (Specialization HR -8) *	MGMT-4110	Factors and implications of Group Dynamics		2
<b>Fourth</b>	Globalization and Sustainable (Specialization IB -5) *	MGMT-4111	Relations of Globalization and Sustainable development	Optional Specialization in IB  (Select any two paper)	2
<b>Fourth</b>	Export Procedure and Documentation (Specialization IB -6) *	MGMT-4112	Fundamentals of Export Procedure and Documentation		2
<b>Fourth</b>	India's Foreign Trade Policies and Management (Specialization IB -7) *	MGMT-4113	Details of India's Foreign Trade Policies and Management		2

<b>Fourth</b>	Foreign Exchange Market and Operations (Specialization IB -8) *	MGMT-4114	Practices of Foreign Exchange Market and Operations		2
<b>Fourth</b>	Personality Development	MGMT-4115	Interview, Group Discussion, Gesture, Posture	Core (Open Elective)	2

**Total Credits: 22+22+22+22= 88**

### **Ph.D.: Management Sciences**

<b>Sl. No.</b>	<b>Semester</b>	<b>Code</b>	<b>Module</b>	<b>Status (Core /Optional)</b>	<b>Credit Value</b>
	<b>First</b>				
First	Research Methodology	MGMT6001	Fundamental and research methodology for research	Core	4
First	Literature review	MGMT6002	Concept of literature review	Core	2
First	Ethics in Research	MGMT6003	Basics of ethics in research	Core	2
First	Statistics in Research	MGMT6004	Applications of statistics in research	Core	4
First	Emerging research issues in finance	MGMT6005	Exposure the area of Emerging research issues in finance	Elective	4
First	Contemporary issues in HR & OB	MGMT6006	Explore to Contemporary issues in HR & OB	Elective	4
First	Contemporary Research issues in Marketing	MGMT6007	Explore to Contemporary Research issues in Marketing	Elective	4
First	Current issues in strategic management	MGMT6008	Access to Current issues in strategic management	Elective	4
First	Research Issues in Information technology	MGMT6009	Access the Research Issues in Information technology	Elective	4
First	Emerging issues in International Business	MGMT6010	Explore the Emerging issues in International Business	Elective	4
				<b>Total Credits</b>	<b>16</b>

## **II. School of Computational Sciences, Information & Communication Technology**

School of Computational Sciences, Information and Communication Technology was earlier known as School of Computer Sciences & IT. In the beginning, it had only one

Department, viz. Dept of CS&IT. Now the School has three Departments: Department of CS&IT, Department of Media Studies, and Dept of Library & Information Science. Currently PhD, MA(JMC), BA(JMC), B.Tech, M.Tech, BLISc and MLISc programmes are being offered. The School currently operates from two buildings, DDU Campus and Chanakya Parisar. The School has organized a number of National events including workshops, seminar, symposia and other research and outreach activities.

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

The Department of Computer Science & IT became functional from the very first session of the University. Initially the Department catered to general electives of other Departments. Then undergraduate programme in Engineering was started. Currently, the Department offers Ph.D., M.Tech.(CSE) and B.Tech. (CSE) programmes. The Department has qualified faculty members who are engaged in cutting-edge research on Cyber Security, Big Data, Cloud Computing and IoT.

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

<b>SL. No.</b>	<b>Name and Academic Qualifications</b>	<b>Position</b>	<b>Field of Specialization</b>
1.	Prof. Vikas Pareek	Head	Cyber Security, Mobile Computing, Computers and Society, Theoretical Computer Science
2.	Dr. Vipin Kumar	Assistant Professor	Machine Learning; Data Science; Data Mining; Text Mining
3.	Dr. Sunil Kumar Singh	Assistant Professor	Internet of Things, Mobile Computing, Machine Learning and Parallel Computing
4.	Mr. Shubham Kumar	Assistant Professor	Cloud Computing, Machine Learning

### **Course Modules: B.Tech. (CSE)**

<b>Sl. No.</b>	<b>Semester</b>	<b>Course Code</b>	<b>Course Title</b>	<b>Hours per week</b>			<b>Credits</b>
				<b>Lecture</b>	<b>Tutorial</b>	<b>Practical</b>	
1	I	CSET3102	Mathematics-1(Calculus & Linear Algebra)	3	1	0	4
2	I	CHEM3037	Engineering Chemistry	3	1	0	4
3	I	CSET3109	Programming for Problem Solving using C language	3	0	0	3
4	I	CSET3119	Humanities-I	3	0	0	3
5	I	CSET3111	English	2	0	2	3
6	I	CSET3112	Chemistry Lab	0	0	3	1.5
7	I	CSET3113	Programming for Problem Solving using C language Lab	0	0	4	2

<b>Total Credit</b>	<b>20.5</b>
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Sl. No.	Semester	Course Code	Course Title	Hours per week			Credits
				Lecture	Tutorial	Practical	
1	II	CSET3101	Physics	3	1	0	4
2	II	CSET3104	Engineering Graphics & Design	1	0	4	3
3	II	CSET3103	Basic Electrical Engineering	3	1	0	4
4	II	CSET3105	Physics Lab	0	0	3	1.5
5	II	CSET3106	Basic Electrical Engineering Lab	0	0	2	1
6	II	CSET3110	Workshop / Manufacturing Practices	1	0	4	3
<b>Total Credit</b>							<b>16.5</b>

Sl. No.	Semester	Course Code	Course Title	Hours per week			Credits
				Lecture	Tutorial	Practical	
1	III	CSET3108	Mathematics-II (Probability and Statistics)	3	1	0	4
2	III	CSET3114	Analog Electronic Circuits	3	0	0	3
3	III	CSET3115	Data Structure & Algorithms	3	0	0	3
4	III	CSET3116	Digital Electronics	3	0	0	3
5	III	CSET3117	IT Workshop	1	0	0	1
6	III	CSET3120	Analog Electronic Circuits Lab	0	0	4	2
7	III	CSET3121	Data Structure & Algorithms Lab	0	0	4	2
8	III	CSET3122	Digital Electronics Lab	0	0	4	2
9	III	CSET3123	IT Workshop Lab	0	0	4	2
<b>Total Credit</b>							<b>22</b>

Sl. No.	Semester	Code	Course Title	Hours per week			Credits
				Lecture	Tutorial	Practical	
1	IV	CSET3118	Mathematics-III (Differential Calculus)	2	0	0	2
2	IV	CSET3124	Discrete Mathematics	3	1	0	4
3	IV	CSET3125	Computer Organization & Architecture	3	1	0	4
4	IV	CSET3126	Operating Systems	3	0	0	3
5	IV	CSET3127	Design & Analysis of Algorithms	3	1	0	4
6	IV	CSET3128	Managerial (Organizational Behavior/ Finance & Accounting)	3	0	0	3
7	IV	CSET3129	Environmental Sciences	-	-	-	0
8	IV	CSET3131	Operating Systems Lab	0	0	4	2
9	IV	CSET3132	Design & Analysis of Algorithms Lab	0	0	4	2
<b>Total Credit</b>							<b>24</b>

Sl. No.	Semester	Code	Course Title	Hours per week			Credits
				Lecture	Tutorial	Practical	
1	V	CSET3133	Signals & Systems	3	0	0	3
2	V	CSET3134	Database Management Systems	3	0	0	3
3	V	CSET3135	Formal Language & Automata Theory	3	0	0	3
4	V	CSET3136	Object Oriented Programming	2	0	0	2
5	V	CSET3137	Humanities II	3	0	0	3
6	V	Table-A	Elective-I (Machine Learning)	3	0	0	3
7	V	CSET3138	Constitution of India	-	-	-	0
8	V	CSET3139	Database Management Systems Lab	0	0	4	2
9	V	CSET3140	Object Oriented Programming Lab	0	0	4	2
<b>Total Credit</b>							<b>21</b>

## Semester- VI

Sl. No.	Semeter	Course Code	Course Title	Hours per week			Credits
				Lecture	Tutorial	Practical	
1	VI	CSET 3141	Compiler Design	3	0	0	3
2	VI	CSET 3142	Computer Networks	3	0	0	3
3	VI	Table-A	Elective-II (AI)	3	0	0	3
4	VI	Table-A	Elective-III (IOT)	3	0	0	3
5	VI	CSET 3144	Project-1	0	0	6	3
6	VI	CSET 3145	Compiler Design Lab	0	0	4	2
7	VI	CSET 3146	Computer Networks Lab	0	0	4	2
<b>Total Credits</b>							<b>19</b>

## Semester- VII

Sl. No.	Type of course	Code	Course Title	Hours per week			Credits
				Lecture	Tutorial	Practical	
1	PEC - CS	Table-A	Elective-IV: Software Engineering	3	0	0	3
2	PEC - CS	Table-A	Elective-V: Cyber Law and Ethics	3	0	0	3
3	OEC - CS	Table-B	Open Elective-II: Graph Theory	3	0	0	3
4	BSC	CSET 3147	Biology	2	1	0	3
5	Project	CSET 3148	Project-II	0	0	16	8
<b>Total Credits</b>							<b>20</b>

## Semester- VIII

Sl. No.	Type of course	Code	Course Title	Hours per week			Credits
				Lecture	Tutorial	Practical	

1	PEC -CS	Table-A	Elective-VI: Cyber Security	3	0	0	3
2	OEC -CS	Table-B	Open Elective-III: WSN	3	0	0	3
3	OEC -CS	Table-B	Open Elective-IV: Python	3	0	0	3
4	Project	CSET3149	Project-III:	0	0	16	8
5	Internship	CSET3149	Internship	0	0	8	4
<b>Total Credits</b>							<b>21</b>

### M. Tech. (CSE) SEMESTER-I

S.N	Course Type	Course Code	Course	Credits
1	Core I-	CSET5001	Mathematical foundations of Computer Science	3
2	Core II-	CSET5014	Soft Computing	3
3	Elective I	CSET5003	Machine Learning	3
4	Elective II	CSET5006	Advanced Wireless and Mobile Networks	3
5	Compulsory Course	CSET5009	Research Methodology and IPR	2
6				
7	Laboratory 1	CSET5022	Soft Computing Lab	2
8	Laboratory 2	CSET5012	Machine Learning Lab	2
<b>Total Credits</b>				<b>18</b>

### Semester-II

S.N	Course Type	Course Code	Course	Credits
1	Core III	CSET5013	Advanced Algorithms	3
2	Core IV	CSET5002	Advanced Data Structures	3
3	Elective III	CSET5015	Data Science	3
4	Elective IV	CSET5018	Digital Forensics	3
5	<b>Audit Course-1 *</b>	CSET5010	Audit Course-1 (Yoga)	0
6	Audit Course-2	CSET5021	Constitution of India	0
7	Laboratory 3	CSET5011	Advanced Data Structures Lab	2
8	Laboratory 4	CSET5023	Data Science Lab	2
9	Mini Project with Seminar	CSET5024	Mini Project with Seminar	2
<b>Total Credits</b>				<b>18</b>

### Semester-III

S.N	Course Type	Course Code	Course	Credits
1	Elective V	CSET5025	Big Data Analytics	3
2	Open Elective (Through MOOCs)	CSET5026	English Language for Competitive Exams	3
3	Core	CSET5027	Dissertation-I /Software Development Project (Seminar /presentation)	10
<b>Total Credits</b>				<b>16</b>

### Semester-IV

S.N	Course Type	Course Code	Course	Credits
1	Core	CSET5027	Dissertation-II /Industrial Project	16
<b>Total Credits</b>				<b>16</b>

## Department of Library and Information Science

### Introduction

The Department of Library and Information Science was started during the academic year 2019-20. The Department offers Bachelor's Degree programmes (BLISc.) and Master's Degree programmes (MLISc.), each course which is of one-year duration with two semesters. The Department also offers PhD research programme. There is a great demand for library and information professionals in the job market. Those who earn these degrees get placed as Librarians, Information Scientists, Knowledge Managers, Technical Editors, Consultants, Content Managers, etc. Those who qualify UGC-NET or SET examination can enter academics as Assistant Professors or Assistant Librarians at a University or College Librarian. Those who qualify for UGC-JRF can also pursue research in the field of Library & Information Science with a UGC fellowship.

### Members of the academic staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Prof. R. K. Choudhary (Ph.D.)	Dean & Head	Recent trends in Library & Information Science; Academic Library & Information System; and Digital Library
2.	Dr. Madhu Patel (Ph.D.)	Assistant Professor	Bibliometrics Studies, Advances in Library Management, Research Methodology, Knowledge Organization–Cataloguing



3.	Dr. Bhaw Nath Pandey (Ph.D.) (On Extra Ordinary Leave)	Assistant Professor	Knowledge Management; Knowledge Organisation
4.	Ms. Sapna (UGC-NET/JRF)	Assistant Professor	Digital Preservation and Metadata, Information Retrieval System

**Course modules: Bachelor of Library & Information Science (B. Lib. I. Sc.)**

Course Code	Course Title	Core/Non- core/Open Elective	Credit
BLIS101	Foundation of Library and Information Sciences	Core	4
BLIS102	Knowledge Organisation I: Classification (Theory)	Core	4
BLIS103	Knowledge Organisation I: Classification (Practice)	Core	4
BLIS104	Basics of Computers and Information Communication Technology	Non-core	4
BLIS105	Basics of Computers and Information Communication Technology (Practice)	Non-core	4
BLIS106	Personality Development & Communication Skill	CBCS/Non- core	4
BLIS201	Management of Library and Information Centres	Core	4
BLIS202	Information Sources, Systems and Services	Core	4
BLIS203	Collection Development and Management of E-Resources	CBCS/ Non-core	4
BLIS204	Knowledge Organisation II: Cataloguing (Theory)	Core	4
BLIS205	Knowledge Organisation II: Cataloguing (Practice)	Core	4
BLIS206	a) Report on Training Activities	Non-core	4
	b) Viva-Voce (based on Internship Training)		
Total Credit			<b>48</b>

**Course modules: Master of Library & Information Science (M. Lib. I. Sc.)**

Course Code	Course Title	Core/Non-core/Open Elective	Total Credit
MLIS101	Research Methodology	Core	4
MLIS102	Marketing of Library and Information Products and Services	Core	4
MLIS103	Intellectual Property Rights & Copyright	CBCS/Non-Core	4
MLIS104	Electronic Publishing	Core	4
MLIS105	Information and Communication Technology Applications in LIS (Theory)	Core	4
MLIS106	Information and Communication Technology Applications in LIS (Practice)	Non-Core	4
MLIS201	Content Management & Digital Library	Core	4
MLIS202	Information Literacy Applications in LIS	CBCS/Non-core	4
MLIS203	Information Retrieval Systems	Core	4
MLIS 204A	Public Library and Information System	Elective	4
MLIS 204B	Academic Library and Information System	Elective	4
MLIS 204C	Research and Technical Library and Information System	Elective	4
MLIS 204D	Health Science Library and Information System	Elective	4
MLIS 204E	Agricultural Sciences Library and Information System	Elective	4
MLIS 204F	Engineering and Technological Library and Information System	Elective	4
MLIS 205A	Internet & Its Applications	Elective	4
MLIS 205B	Preservation & Conservation of Library Materials	Elective	4
MLIS 205C	Knowledge Management	Elective	4
MLIS 205D	Informetrics	Elective	4
MLIS 205E	Information Resource Development	Elective	4
MLIS 205F	Technical Writing	Elective	4
MLIS206			

a) Project Report/Dissertation	Core	4
b) Viva-Voce		
<b>Total</b>	<b>48</b>	

### Ph. D. (LIS): Library & Information Science

Course Code	Course Title	Core/Non-core/Open Elective	Total Credit
PHDLIS101/RPE	Research and Publication Ethics	Compulsory/Non-core	4
PHDLIS102	Research Methodology	Core	4
PHDLIS103	Elective Papers (Opt any one course from the following elective courses)		
PHDLIS103A	Foundations of Library and Information Science	Elective	4
PHDLIS103B	Knowledge Management	Elective	4
PHDLIS103C	Information and Communication Technology Applications in LIS	Elective	4
PHDLIS104	Library and Information Technology Management	Core	4
<b>Total</b>		<b>16</b>	

## Department of Media Studies

### Introduction

Department of Media Studies is one of the departments established at the inception of the MGCU in 2019. The department is currently offering postgraduate degree programs, namely BAJMC, MAJMC and Ph.D. in Mass Communication. Considered a social science, Media uses scientific methods to understand how scarce resources are exchanged within society. Media study theories and techniques useful for developing policies in government as they have a deep understanding of how to create efficiency in today's world BAJMC, MAJMC and Ph.D. in Mass Communication has been designed with the ultimate goal of enhancing the creativity, innovation, and professionalism of undergraduates and thus both the subject disciplines are committed to creating and disseminating theoretical and empirical knowledge related to politics and society with a high level of research skills.

### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Prof. Arun Bhagat Ph.D.	Professor (On Lien)	Print Media

2.	Dr. Pirshant Kumar Ph.D.	Associate Professor (On Lien)	Broadcast Journalism, Advertising and PR
3.	Dr. Anjani Kumar Jha Ph.D.	Associate Professor & Head	Print journalism, Environmental and political spheres
4.	Dr. Saket Raman Ph.D.	Assistant Professor	Political, Strategic & Brand Communication; Media Research; Print Journalism; New Media discourse
5.	Dr. Parmatma Kumar Mishra Ph.D.	Assistant Professor	Print Media, Advertisement, Public Relations, and Cultural Communication
6.	Dr. Uma Yadav Ph.D.	Assistant Professor	Broadcast journalism and development communication
7.	Dr. Sunil Deepak Ghodke Ph.D.	Assistant Professor	Media Ethics and Law, Rural Communication, Media Management and History of Journalism in India

**Course Modules - 4 - Year Bachelor of arts (Honours with Research) in Journalism and  
Mass Communication**

Sl. No.	Semester	Code	Status (Core /Optional) Credit Value	Credit Value
1.	INTRODUCTION TO MASS COMMUNICATION	BJMC1001	Core/DSC	4
2.	LANGUAGE SKILLS FOR MASS MEDIA	BJMC1002	Core/DSC	4
3.	FUNDAMENTALS OF PRINT JOURNALISM	BJMC1003	Core/DSC	4
4.	MEDIA MANAGEMENT	BJMC1004A	GE	4
5.	ENVIRONMENTAL COMMUNICATION	BJMC1004B*	GE	4
6.	EDUCATIONAL MEDIA	BJMC1004C*	GE	4
7.	COMMUNICATION SKILLS & PERSONALITY DEVELOPMENT	BJMC 1005	AEC	2
8.	FUNDAMENTALS OF PHOTOGRAPHY (PRACTICAL)	BJMC1006	PC/SEC	2
9.	GRAPHICS, IMAGE AND ANIMATION (PRACTICAL)	BJMC1007	PC/SEC	2
10.	INDIAN VALUE EDUCATION & ETHICS	BJMC1008A	VAC	2
11.	MEDIA AND SOCIETY	BJMC1008B*	VAC	2
12.	YOGA	BJMC1009A	MENC	-
13.	LITERATURE, CULTURE AND MEDIA	BJMC1009B	MENC	-
14.	HISTORY OF JOURNALISM IN INDIA	BJMC2001	Core/DSC	4
15.	REPORTING & EDITING FOR PRINT MEDIA	BJMC2002	Core/DSC	4
16.	INTRODUCTION TO DATA JOURNALISM	BJMC2003	Core/DSC	4

17.	WRITING FOR MEDIA: RADIO & TELEVISION	BJMC2004A*	GE	4
18.	MEDIA CONTENT PRODUCTION ON MULTIPLE PLATFORMS	BJMC2004B	GE	4
19.	MEDIA CONFLICT AND PEACE BUILDING	BJMC2004C	GE	4
20.	NEWS ROOM PRACTICES & ANCHORING SKILLS	BJMC2005	AEC	2
21.	FUNDAMENTALS OF COMPUTERS (PRACTICAL)	BJMC2006	PC/SEC	2
22.	RADIO PRODUCTION (PRACTICAL)	BJMC2007	PC/SEC	2
23.	INDIAN COMMUNICATION PHILOSOPHER	BJMC2008A	VAC	2
24.	SOCIAL COMMUNICATION AND POLITICAL THOUGHT	BJMC2008B	VAC	2
25.	NATION BUILDER	BJMC2009A	MENC	-
26.	WEBSITE DESIGNING	BJMC2009B	MENC	-
27.	PUBLIC RELATIONS	BJMC3001	Core/DSC	4
28.	E-CONTENT WRITING	BJMC3002	Core/DSC	4
29.	GLOBAL MEDIA SCENARIO	BJMC3003	Core/DSC	4
30.	FILM APPRECIATION	BJMC3004A*	DSE	4
31.	MEDIA MANAGEMENT	BJMC3004B	DSE	4
32.	EVENT MANAGEMENT	BJMC3004C	DSE	4
33.	RADIO JOCKEY- PRINCIPLE & PRACTICES	BJMC3005	AEC	2
34.	SHORT FILM /DOCUMENTARY PRODUCTION	BJMC3006	IAPC	2
35.	LAB JOURNAL/ PRINT MEDIA PRODUCTION (PRACTICAL)	BJMC3007	PC/SEC	2
36.	PROFESSIONAL MEDIA ETHICS	BJMC3008A	VAC	2
37.	INDIAN KNOWLEDGE SYSTEM	BJMC3008B	VAC	2
38.	BASICS OF DESIGN (DNG)	BJMC3009A	MENC	-
39.	FUNDAMENTALS OF ADVERTISING	BJMC3009B	MENC	-
40.	INTRODUCTION TO NEW MEDIA	BJMC4001	Core/DSC	4
41.	FOLK MEDIA AND ORAL TRADITION	BJMC4002	Core/DSC	4
42.	MEDIA AND INTERNATIONAL RELATIONS	BJMC4003	Core/DSC	4
43.	WEB JOURNALISM	BJMC4004A	DSE	4
44.	MEDIA AND INFORMATION LITERACY FOR TEACHERS	BJMC4004 B*	DSE	4
45.	INTEGRATED MARKETING COMMUNICATION	BJMC4004C	DSE	4
46.	MOBILE JOURNALISM	BJMC4005	AEC	2
47.	PROJECT (NEWS PORTAL BASE)	BJMC4006	IAPC	2
48.	ELECTRONIC MEDIA PRODUCTION (PRACTICAL)	BJMC4007	SEC	2
49.	LITERATURE, CULTURE AND MEDIA	BJMC4008A	VAC	2
50.	HEALTH COMMUNICATION	BJMC4008B	VAC	2

51.	ACADEMIC INTEGRITY AND PLAGIARISM	BJMC4009A	MENC	
52.	INDIAN ECONOMY & FOREIGN RELATIONS	BJMC4009B	MENC	
53.	INTERNSHIP** (EXIT MODULE)	BJMC4010	INTERNSHIP	4
54.	INDIAN CONSTITUTION, MEDIA LAW AND ETHICS	BJMC5001	Core/DSC	4
55.	PRINCIPLES OF DIGITAL COMMUNICATIONS	BJMC5002	Core/DSC	4
56.	DEVELOPMENT COMMUNICATION	BJMC5003	Core/DSC	4
57.	PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA	BJMC5004 A*	DSE	4
58.	MEDIA PSYCHOLOGY	BJMC5004B	DSE	4
59.	CREATIVE TRANSLATION IN MEDIA	BJMC5004C	DSE	4
60.				
61.	BUSINESS JOURNALISM	BJMC5005A	GE	4
62.	TEXT, TEXTUALITY AND DIGITAL MEDIA	BJMC5005B*	GE	4
63.	PROJECT (E-PAPER BASE)	BJMC5006	IAPC	2
64.	INFORMATION AND COMMUNICATION TECHNOLOGY (PRACTICAL)	BJMC5007	SEC	2
65.	INVESTIGATIVE JOURNALISM	BJMC5008A	MENC	-
66.	AGRICULTURE JOURNALISM	BJMC5008B	MENC	-
67.	PROJECT (BLOG BASE)	BJMC6006	IAPC	2
68.	ART JOURNALISM (PRACTICAL)	BJMC6007	SEC	2
69.	HINDI BHASHA AUR SAMPRESHAN	BJMC6008A	MENC	-
70.	DISASTER MANAGEMENT	BJMC6008B	MENC	-
71.	INTERNSH * (EXIT MODULE)	BJMC6009	INTERNSHIP	4
72.	COMMUNICATION RESEARCH	BJMC7001	Core/DSC	4
73.	DIGITAL MEDIA	BJMC7002A*	DSE	4
74.	GENERAL AWARENESS AND CURRENT AFFAIRS	BJMC7002B	DSE	4
75.	RESEARCH AND PUBLICATION ETHICS	BJMC7002C	DSE	4
76.	CORPORATE COMMUNICATION	BJMC7002D	DSE	4
77.	DATA PROTECTIVE AND MANAGEMENT	BJMC7002E	DSE	4
78.	INDIAN CULTURE AND TRADITION	BJMC7004A	MENC	-
79.	SCIENCE JOURNALISM	BJMC7004B	MENC	-
80.	EVENT MANAGEMENT	BJMCR8001	DSE	4
81.	PARTITION OF INDIA IN PRINT MEDIA AND CINEMA	BJMCR8002A*	DSE	4

82.	MEDIA INFORMATION AND EMPOWERMENT	BJMCR8002B*	DSE	4
83.	SOCIAL ISSUES IN MEDIA	BJMCR8002C	DSE	4
84.	POLITICAL COMMUNICATION	BJMCR8002D	DSE	4
85.	COMMUNICATION FOR SOCIALIZATION	BJMCR8002E	DSE	4
86.	ACADEMIC PROJECT/ DISSERTATION	BJMCR8003	VAC	6
87.	CREATIVE TRANSLATION	BJMC8004A	MENC	-
88.	MANAGERIAL WRITING SKILLS	BJMC8004B	MENC	-
	Total Credit: 188 Total Credits of the Degree Programme:188			

### Course Modules - 2 - Year Master of Arts in Journalism and Mass Communication

Sl. No.	Semester	Code	Status (Core /Optional) Credit Value	Credit Value
1.	THEORY AND MODELS OF MASS COMMUNICATION	MJMC1001	DSC	4
2.	HISTORY OF JOURNALISM	MJMC1002	DSC	4
3.	CINEMA & CULTURAL COMMUNICATION	MJMC1003	DSC	4
4.	GENERAL AWARENESS AND CURRENT AFFAIRS	MJMC1004 A	OEC	4
5.	PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA	MJMC1004 B*	OEC	4
6.	HINDI BHASHA AUR SAMPRESHAN	MJMC1004 C	OEC	4
7.	MOBILE JOURNALISM	MJMC1005	PC/SEC	2
8.	E-CONTENT WRITING	MJMC1006	PC/SEC	2
9.	COMPUTER BASICS	MJMC1007A	MENC	-
10.	SPORTS JOURNALISM	MJMC1007B	MENC	-
11.	REPORTING & EDITING FOR PRINT MEDIA	MJMC2001	DSC	4
12.	COMMUNICATION SKILLS & PERSONALITY DEVELOPMENT	MJMC2002	DSC	4
13.	GLOBAL MEDIA SCENARIO	MJMC2003	DSC	4
14.	MEDIA LANGUAGE: CREATIVE WRITING & TRANSLATION	MJMC2004 A	DSE	4

15.	INDIAN VALUES & POLITICAL THOUGHTS	MJMC2004 B	DSE	4
16.	BUSINESS JOURNALISM	MJMC2004 C	DSE	4
17.	PRINT MEDIA PRODUCTION	MJMC2005	PC/SEC	2
18.	VISUAL COMMUNICATION DESIGN FOR DIGITAL MEDIA	MJMC2006*	PC/SEC	2
19.	YOGA	MJMC2007 A	MENC	-
20.	ART OF ANCHORING	MJMC2007 B	MENC	-
21.	INTERNSHIP** (Exit Module)	MJMC2008	INTERNSHIP	4
22.	DIGITAL MEDIA: PRINCIPAL AND PRACTICES	MJMC3001	DSC	4
23.	MEDIA LAWS AND ETHICS	MJMC3002	DSC	4
24.	PUBLIC RELATIONS & C.C.	MJMC3003 A	DSE	4
25.	ADVERTISING	MJMC3003 B	DSE	4
26.	COMMUNICATION RESEARCH	MJMC3004 A	OEC	4
27.	DEVELOPMENT COMMUNICATION	MJMC3004 B	OEC	4
28.	MEDIA AND SOCIETY	MJMC3004 C*	OEC	4
29.	PHOTOGRAPHY	MJMC3005	PC/SEC	2
30.	VIDEOGRAPHY	MJMC3006	PC/SEC	2
31.	NATION BUILDER	MJMC3007 A	MENC	-
32.	LITERATURE, CULTURE AND MEDIA	MJMC3007 B	MENC	-
33.	MEDIA & EVENT MANAGEMENT	MJMC4001	DSC	4
34.	BASICS OF DESIGN (DNG)	MJMC4002	DSC	4
35.	ENVIRONMENTAL COMMUNICATION	MJMC4003 A*	DSE	4
36.	EDUCATIONAL MEDIA	MJMC4003 B*	DSE	4
37.	WRITING FOR MEDIA: RADIO AND TELEVISION	MJMC4003 C	DSE	4



38.	FILM APPRECIATION	MJMC4003 D	DSE	4
39.	DISSERTATION & VIVA	MJMC4004	PC/SEC	8
40.	INDIAN KNOWLEDGE SYSTEM	MJMC4005 A	MENC	-
41.	INFORMATION AND DIGITAL LITERACY FOR SOCIAL GROUPS	MJMC4005 B	CEC/MENC	-
	<b>Total Credit: 88</b> Total Credits of the Degree Programme:88			

#### Course Modules – Semester 01(Course Work) - Ph.D. in Mass Communication

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
1.	Communication Research Methods	JMCR01		Core	4
2.	Communication Discourse & Research Portfolio	JMCR02		Core	4
3.	Publication Ethics & Computer Application in Communication Research	JMCR03		Core	4
	<b>Total Credit: 12</b> Total Credits of the Degree Programme:12				

### III.SCHOOL OF HUMANITIES & LANGUAGES

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 in 2016. The School currently offers programmes in English, Hindi and Sanskrit, 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

### Introduction

Department of English was established since the inception of the University in 2016. At present, the Department consists of five regular faculty members, well-versed in language and literature. 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 either written in English or are translated to it. English is also one of the necessary requirements in the emerging world of globalisation and modernization. The Department of English in MGCUB recognizes the significance of English language and literature. The Department currently offers MA in English and PhD in English programmes of studies, apart from offering ability enhancement courses on English communication to various UG courses in the University. The English Department is committed to ignite the creative and critical sense and develop the sensibility of students and research scholars. The sole vision and mission of the Department is to enlighten right thinking of learners/researchers so that they may contribute greatly and tirelessly for the welfare of humanity.

### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1	Dr. Bimlesh Kumar Singh	Associate Professor & Head	Drama Studies, Cultural Studies, Postmodernism, Post-colonialism
2	Dr Umesh Patra	Assistant Professor	Modern British Literature; Theatre and Performance; Queer Theory
3	Dr Kalyani Hazri	Assistant Professor	Sufi Poetry, Bhakti Literature, Modern Poetry, Indian Classical Literature, Indian writing in English
4	Mr Balande Chandoba Narsing	Assistant Professor	Comparative Literature; Literary Theory and Criticism; Cinema and Literature; Dalit Literature; Gender Studies.
5	Dr Deepak	Assistant Professor	WW-II, Forgotten Indian English Authors, All India Progressive Writers' Association

### Course Modules: MA in English

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Semester Code Module Status (Core /Optional) Credit Value	Credit Value
1.	I	ENGL4001	Indian Classical Literature	Core	Theory	4
2.	I	ENGL4002	English Literature: 1340-1660	Core	Theory	4

3.	I	ENGL4003	Neo-Classical Literature	Core	Theory	4
4.	I	ENGL4004	Romantic & Victorian Literature	Core	Theory	4
5.	I	ENGL4005	Basic English	Optional	Theory	4
6.	I	ENGL4006	Public Speaking (VAC)	MENC	Practical	4
7.	II	ENGL4007	Indian Literature in Translation	Core	Theory	4
8.	II	ENGL4008	Modern Poetry	Core	Theory	4
9.	II	ENGL4009	Modern Drama	Core	Theory	4
10.	II	ENGL4010	Modern Fiction	Core	Theory	4
11.	II	ENGL4011	Translation Studies	Optional	Theory	4
12.	II	ENGL4012	Popular Literature	Optional	Theory	4
13.	III	ENGL4013	Research Methodology	Core	Theory	4
14.	III	ENGL4014	Literary Criticism	Core	Theory	4
15.	III	ENGL4015	Linguistics & Phonetics	Core	Theory	4
16.	III	ENGL4016	Disability Studies: Fiction & Movies	Optional	Theory	4
17.	III	ENGL4017	Postcolonial Literature	Optional	Theory	4
18.	III	ENGL4018	World Literature: Preparing Global Citizens (GCED)	Optional	Theory	4
19.	III	ENGL4019	Diasporic Writings	Optional	Theory	4
20.	III	ENGL4020	Research & Publication Ethics	MENC	Theory	4
21.	III	ENGL4021	Moral & Ethical Education (VAC)	MENC	Theory	4
22.	IV	ENGL4022	Dissertation	Core	Practical	8
23.	IV	ENGL4023	Literary Theory	Core	Theory	4
24.	IV	ENGL4024	Literature of the Indian Subcontinent	Optional	Theory	4
25.	IV	ENGL4025	Writings from the Margins	Optional	Theory	4
26.	IV	ENGL4026	Comparative Literature	Optional	Theory	4
27.	IV	ENGL4027	Ancient Greek & Latin Literature	Optional	Theory	4
		Total Credits				84

**List of Discipline Specific Elective Courses (DSE) (For Semester-III)**

Code	Course Title	Type	Credits
ENGL4016	Postcolonial Literature	DSE	4
ENGL4017	World Literature: Preparing Global Citizens (GCED)	DSE	4
ENGL4018	Diasporic Writings	DSE	4
ENGL4019	Disability Studies: Fiction and Movies	DSE	4

### List of Discipline Specific Elective Courses (DSE) (for Semester-IV)

Code	Course Title	Type	Credits
ENGL4024	Literature of the Indian Subcontinent	DSE	4
ENGL4025	Writings from the Margins	DSE	4
ENGL4026	Comparative Literature	DSE	4
ENGL4027	Ancient Greek & Latin Literature	DSE	4

### List of Open Elective Interdisciplinary Course (OEIC) offered for other Disciplines

Code	Course Title	Type	Credits
ENGL4005	Basic English	Open Elective	4
ENGL4012	Popular Literature	Open Elective	4

### Course Modules: PhD in English Course Work

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Semester Code Module Status (Core /Optional) Credit Value	Credit Value
1.	I	ENGL5001	Research Methodology	Core	Theory	4
2.	I	ENGL5002	Contemporary Literary Thought	Core	Theory	4
3.	I	ENGL5003	Report Writing & Seminar Presentation	Core	Practical	4
4.	I	ENGL5004	Research and Publication Ethics	Core	Theory	2
	Total Credits					14

## Department of Hindi

### हिन्दी विभाग का परिचय

हिन्दी विभाग की स्थापना 2016 में विश्वविद्यालय की स्थापना के साथ हुई | आरम्भ में केवल स्नातक पाठ्यक्रम हिन्दी विभाग द्वारा संचालित किया जाता था| आज हिन्दी विभाग स्नातकोत्तर और पीएच. डी. पाठ्यक्रम संचालित करता है | अध्यापन और शोध दोनों दृष्टियों से हिन्दी विभाग आज महत्वपूर्ण स्थान रखता है | विविध शैक्षणिक और अकादमिक गतिविधियों के माध्यम से हिन्दी विभाग छात्रों तथा शोधार्थियों में साहित्यिक अभिरूचि, आलोचकीय क्षमता और शोध अभिक्षमता के विकास में निरंतर सक्रिय है |

S. No.	Name of the Faculty	Designation	Research Area
1.	Dr. Anjani Kumar Shrivastava	Associate Professor & Head	भक्तिकाल
2.	Dr. Garima Tiwari	Assistant Professor	छायावाद, कथा-साहित्य
3.	Dr. Shyam Nandan	Assistant Professor	हिन्दी कथा-साहित्य, संत साहित्य, प्रवासी साहित्य
4.	Dr. Govind Prasad Verma	Assistant Professor	लोक साहित्य, काव्यशास्त्र, भारतीय साहित्य
5.	Dr. Asha Meena	Assistant Professor	स्त्री विमर्श, दलित साहित्य

स्नातकोत्तर (एक वर्षीय) और स्नातकोत्तर (दो वर्षीय) पाठ्यक्रम की संरचना

**1. एक वर्षीय स्नातकोत्तर (हिन्दी) पाठ्यक्रम**  
प्रस्तावित पाठ्यक्रम संरचना  
कुल क्रेडिट =56  
सेमेस्टर-I

पाठ्यक्रम कोड	पाठ्यक्रम की प्रकृति	पाठ्यक्रम का नाम	क्रेडिट
HIND4101	DSC	हिन्दी साहित्य का इतिहास (रीतिकाल तक)	4
HIND4102	DSC	आदिकालीन एवं मध्यकालीन हिन्दी कविता	4
HIND4103	DSC	हिन्दी कहानी	4
HIND4104	DSC	भाषाविज्ञान एवं हिन्दी भाषा	4
HIND4105	DSC	हिन्दी नाटक एवं रंगमंच	4
HIND4112	DSE	हिन्दी निबन्ध एवं अन्य गद्य विधाएँ	4
HIND4113	DSE	प्रयोजनमूलक हिन्दी	4
HIND4116	OEIC	प्रवासी हिन्दी साहित्य	4
HIND4117	OEIC	नवजागरण और हिन्दी साहित्य	4
HIND4118	OEIC	हिन्दी पत्रकारिता और जनसंचार	4
	OEIC	किसी अन्य विभाग द्वारा संचालित OEIC	4
HIND4119	MENC	भोजपुरी साहित्य का इतिहास	0
HIND4120	MENC	मैथिली साहित्य	0
	MENC	MOOCs के अंतर्गत विभाग द्वारा स्वीकृत कोई उपयुक्त क्रेडिट का पाठ्यक्रम	

**सेमेस्टर-II**

पाठ्यक्रम कोड	पाठ्यक्रम की प्रकृति	पाठ्यक्रम का नाम	क्रेडिट
HIND4106	DSC	हिन्दी साहित्य का इतिहास (आधुनिक काल)	4
HIND4107	DSC	आधुनिक हिन्दी कविता	4
HIND4108	DSC	हिन्दी उपन्यास	4
HIND4109	DSC	काव्यशास्त्र : भारतीय एवं पाश्चात्य	4
HIND4110	DSC	हिन्दी आलोचना	4
HIND4111	DSC	परियोजना कार्य	4
HIND4114	DSE	हिन्दी साहित्य और हिन्दी सिनेमा	4

HIND4115	DSE	अनुवाद : सिद्धांत एवं प्रयोग	4
HIND4121	MENC	रामचरितमानस और मानवीय मूल्य	0
HIND4122	MENC	कामायनी मानवीय मूल्य और जीवन दर्शन	0
	MENC	MOOCs के अंतर्गत विभाग द्वारा स्वीकृत कोई उपयुक्त क्रेडिट का पाठ्यक्रम	0

**2. दो वर्षीय स्नातकोत्तर (हिन्दी) पाठ्यक्रम**  
प्रस्तावित पाठ्यक्रम संरचना  
कुल क्रेडिट =84

**सेमेस्टर-I**

पाठ्यक्रम कोड	पाठ्यक्रम की प्रकृति	पाठ्यक्रम का नाम	क्रेडिट
HIND4001	DSC	हिन्दी साहित्य का इतिहास (रीतिकाल तक )	4
HIND4002	DSC	आदिकालीन एवं मध्यकालीन हिन्दी कविता	4
HIND4003	DSC	हिन्दी कहानी	4
HIND4004	DSC	भाषाविज्ञान एवं हिन्दी भाषा	4
HIND4022	OEIC	हिन्दी क्षेत्र का लोक साहित्य	4
HIND4023	OEIC	प्रवासी हिन्दी साहित्य	4
HIND4024	OEIC	अनुवाद : सिद्धांत एवं प्रयोग	4
	OEIC	किसी अन्य विभाग द्वारा संचालित OEIC	4
HIND4032	MENC	भोजपुरी साहित्य	0
HIND4033	MENC	मैथिली साहित्य	0
	MENC	MOOCs के अंतर्गत विभाग द्वारा स्वीकृत कोई उपयुक्त क्रेडिट का पाठ्यक्रम	0

**सेमेस्टर-II**

पाठ्यक्रम कोड	पाठ्यक्रम की प्रकृति	पाठ्यक्रम का नाम	क्रेडिट
HIND4005	DSC	हिन्दी साहित्य का इतिहास (आधुनिक काल)	4
HIND4006	DSC	आधुनिक हिन्दी कविता (छायावाद तक)	4
HIND4007	DSC	हिन्दी नाटक एवं रंगमंच	4
HIND4008	DSC	हिन्दी उपन्यास	4
HIND4015	DSE	लोकप्रिय साहित्य और संस्कृति	4
HIND4016	DSE	रचनात्मक लेखन	4
HIND4034	MENC	रामचरितमानस और मानवीय मूल्य	0
HIND4035	MENC	कामायनी	0
	MENC	MOOCs के अंतर्गत विभाग द्वारा स्वीकृत कोई उपयुक्त क्रेडिट का पाठ्यक्रम	0
HIND4040	SEC	कम्प्यूटर, सूचना प्रौद्योगिकी और हिन्दी भाषा	4

दो सेमेस्टर पूरा करने के उपरांत प्रस्थान करनेवाले छात्र को हिन्दी में पोस्ट ग्रेजुएट डिप्लोमा की डिग्री प्रदान की जाएगी, लेकिन इसके लिए उन्हें SEC के अंतर्गत कम्प्यूटर और सूचना प्रौद्योगिकी पत्र में उत्तीर्ण होना होगा |

सामान्यतः सभी छात्र SEC के अंतर्गत कम्प्यूटर, सूचना प्रौद्योगिकी और हिन्दी भाषा पत्र का अध्ययन करेंगे , किन्तु प्रस्थान न करनेवाले छात्र इस पत्र में अनुत्तीर्ण होने पर भी चार सेमेस्टर के उपरांत स्नातकोत्तर (हिन्दी) डिग्री के पात्र होंगे |

**सेमेस्टर-III**

पाठ्यक्रम कोड	पाठ्यक्रम की प्रकृति	पाठ्यक्रम का नाम	क्रेडिट
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HIND4009	DSC	आधुनिक हिन्दी कविता (छायावाद के बाद)	4
HIND4010	DSC	काव्यशास्त्र: भारतीय एवं पाश्चात्य	4
HIND4011	DSC	शोध प्रविधि	4
HIND4017	DSE	हिन्दी निबंध एवं अन्य गद्य विधाएँ	4
HIND4018	DSE	हिन्दी भाषा के विविध रूप	4
HIND4019	DSE	प्रयोजनमूलक हिन्दी	4
HIND4025	OEIC	नवजागरण और हिन्दी साहित्य	4
HIND4026	OEIC	हिन्दी साहित्य और सिनेमा	4
HIND4027	OEIC	हिन्दी पत्रकारिता और जनसंचार	4
	OEIC	किसी अन्य विभाग द्वारा संचालित OEIC	4
HIND4036	MENC	भारतीय ज्ञान परंपरा और हिन्दी साहित्य	0
HIND4037	MENC	सह-पाठ्यचर्या गतिविधि	0
	MENC	MOOCs के अंतर्गत विभाग द्वारा स्वीकृत कोई उपयुक्त क्रेडिट का पाठ्यक्रम	0

#### सेमेस्टर-IV

पाठ्यक्रम कोड	पाठ्यक्रम की प्रकृति	पाठ्यक्रम का नाम	क्रेडिट
HIND4012	DSC	हिन्दी आलोचना	4
HIND4013	DSC	भारतीय साहित्य	4
HIND4014	DSC	परियोजना कार्य	4
HIND4020	DSE	तुलनात्मक साहित्य	4
HIND4021	DSE	भारतीय उपन्यास	4
HIND4028	OEIC	संस्कृत साहित्य का इतिहास	4
HIND4029	OEIC	भोजपुरी भाषा और साहित्य	4
	OEIC	किसी अन्य विभाग द्वारा संचालित OEIC	4
HIND4030	OEIC	भारतीय लोकनाट्य	4
HIND4031	OEIC	समकालीन विमर्श और हिन्दी साहित्य	4
HIND4038	MENC	पटकथा लेखन	0
HIND4039	MENC	प्रेमचंद का भारतबोध	
	MENC	MOOCs के अंतर्गत विभाग द्वारा स्वीकृत कोई उपयुक्त क्रेडिट का पाठ्यक्रम	0

## Department of Sanskrit

### Introduction

Department of Sanskrit is one of the Departments established at the inception of the MGCU in 2019. The Department is currently offering postgraduate degree programs, namely MA in Sanskrit. Considered a Humanities and Languages, Sanskrit uses scientific methods to understand how human values and moralities within society. The thrust areas are Veda, Sāhitya, Nyāya-Vaiśeṣika, Navya-Nyāya Language, Vedānta, Vyākaraṇa, Saṅkhya-Yoga, Linguistics, and Manuscriptology. The Department is dedicated to creating an academic platform for developing innovative Ideas in Human science for Sustainable Human Development by re-claiming pasts for tackling contemporary issues and re-visioning future through uninterrupted cosmopolitan Sanskrit Knowledge Systems. The vision of the Department is to make Sanskrit as a link of both ancient and modern and synthesize all the great thoughts of both east and west.

### Members of the Academic Staff

S. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Prof. Praseon Dutta Singh, M.A., Ph.D., D. Lit.	Professor & Dean	Sanskrit Poetics and Literature, Vedic Literature, Indian Philosophy and Manuscriptology
2.	Dr. Shyam Kumar Jha, M.A., Ph.D	Associate Professor & Head	Sahitya & Vedic literature, Kalidasa Poetry, Niti-Shastra, Dharma-Shastra, Ayurveda, Ancient Indian History and Culture.
3.	Dr. Vishvesh, M.A., Ph.D	Assistant Professor	Indian Philosophy (Nyāya-Vaiśeṣika), Vedic Studies & Sanskrit Grammar.
4.	Dr. Babaloo Pal, M.A., Ph.D	Assistant Professor	Upanishad, Indian Philosophy, Sanskrit Literature & Manuscript
5.	Dr. Biswajit Barman, M.A., Ph.D	Assistant Professor	Sanskrit literature, Sanskrit Poetry & Dharmashastra

### M.A. Programme in Sanskrit

Sr. N.	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
1	First	SNKT4101	वैदिकवाङ्मयम्	DBCC	4
2	First	SNKT4102	संस्कृतसाहित्येतिहासः	DBCC	4
3	First	SNKT4103	व्याकरणम्	DBCC	4
4	First	SNKT4104	भारतीयदर्शनम्	DBCC	4
5	First	SNKT4105	नैतिकाचारः मानवीयमूल्यबोधश्च	OEC	4
6	First	SNKT4106	सन्धिबोधः	SEC	4
7	First	SNKT4107	संस्कृतसञ्चारदक्षता	MENC	0
Total 24					

Sr. N	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
8	Second	SNKT4201	काव्यशास्त्रम्	DBCC	4



9	Second	SNKT4202	गीतिकाव्यम्	DBCC	4
10	Second	SNKT4203	भाषाविज्ञानम्	DBCC	4
11	Second	SNKT4204	भारतीयसंस्कृतिः	DBCC	4
12	Second	SNKT4205	श्रीमद्भगवद्गीतापाठः	SEC	4
13	Second		SWAYAM?MOOCS		4
14	Second	SNKT4206	क्षेत्रीय-औषधीयपादपाः	MENC	0
Total 24					

List of Discipline Specific Elective Courses (DSEC)

For Semester – II

Sr. N.	Semester	Code	Module/Paper Title	Status (Core /Optional) Credit Value	Credit Value
	Second	SNKT4207	उपनिषद्	DSEC	4
	Second	SNKT4208	दृश्यकाव्यम्	DSEC	4
	Second	SNKT4209	व्याकरणम्	DSEC	4
	Second	SNKT4210	सांख्यदर्शनम्	DSEC	4
	Second	SNKT4211	संस्कृतवाङ्मये स्त्री-अध्ययनम्	DSEC	4

Sr. N.	Semester	Code	Module/Paper Title	Status (Core /Optional) Credit Value	Credit Value
15	Third	SNKT430 1	व्याकरणम्	DBCC	4
16	Third	SNKT430 2	महाकाव्यम्	DBCC	4
17	Third		SWAYAM/MOOCs	DSEC	4
18	Third		SWAYAM/MOOCs	DSEC	4
19	Third	SNKT430 3	भारतीयज्ञानपरम्परा	OEC	4
20	Third	SNKT430 4	संस्कृतसुभाषितानि	SEC	4

List of Discipline Specific Elective Courses (DSEC)

For Semester –III

Sr. N.	Semester	Code	Module/Paper Title	Status (Core /Optional) Credit Value	Credit Value
	Third	SNKT4305	बृहदारण्यकोपनिषद्	DSEC	4
	Third	SNKT4306	धर्मशास्त्रम्	DBCC	4
	Third	SNKT4307	अलङ्कारशास्त्रम्	DSEC	4
	Third	SNKT4308	मीमांसादर्शनम्	DSEC	4
	Third	SNKT4309	व्याकरणम्	DSEC	4
	Third	SNKT4310	श्रीमद्भगवद्गीता	DSEC	4

Sr. N.	Semester	Code	Module/Paper Title	Status (Core /Optional) Credit Value	Credit Value
21	Fourth	SNKT4401	नाट्यशास्त्रम्	DBCC	4
22	Fourth	SNKT4402	व्याकरणम्	DBCC	4
23	Fourth	SNKT4403	परियोजनाकार्यम्	DBCC	4
24	Fourth		Discipline Specific Elective Course (DSEC) (students have to select the course from the list of Discipline Specific Elective Courses for semester IV.	DSEC	4
25	Fourth		Discipline Specific Elective Course (DSEC) (students have to select the course from the list of Discipline Specific Elective Courses for semester IV. or Students have to select a Course from the list of SWAYAM/MOOC Courses.	DSEC	4
26	Fourth	SNKT4404	मन्त्रोच्चारणम्	SEC	4
<b>Total</b>					<b>24</b>

List of Discipline Specific Elective Courses (DSEC)  
For Semester - IV

Sr. N.	Semester	Code	Module/Paper Title	Status (Core /Optional) Credit Value	Credit Value
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	Fourth	SNKT440 5	आधुनिकसंस्कृतसाहित्यम्	DSEC	4
	Fourth	SNKT440 6	ब्राह्मणसाहित्यम्	DSEC	4
	Fourth	SNKT440 7	रूपकम्	DSEC	4
	Fourth	SNKT440 8	योगदर्शनम्	DSEC	4
	Fourth	SNKT440 9	व्याकरणम्	DSEC	4
	Fourth	SNKT441 0	पाण्डुलिपिविज्ञानम्	DSEC	4

### Course Modules: Ph. D. Programme

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
1	First	SNKT6001	संस्कृतशोधप्रविधिः	Core	4
2	First	SNKT6002	पाण्डुलिपिविज्ञानं शोधप्रकाशनाचारश्च	Core	4
3	First	SNKT6003	वैदिकाध्ययनं शोधश्च	Optional	4
4	First	SNKT6004	संस्कृतकाव्यं काव्यशास्त्रञ्च	Optional	4
5	First	SNKT6005	भारतीयदर्शनशास्त्रम्	Optional	4
6	First	SNKT6006	संस्कृतव्याकरणशास्त्रम्	Optional	4
7	First	SNKT6007	धर्मशास्त्रम्	Optional	4
8	First	SNKT6008	पुराणतिहासः	Optional	4
	Total Credit				12

### IV.SCHOOL OF LIFE SCIENCES

School of Life Sciences with its constituent departments of Biotechnology, Botany and Zoology strives to indoctrinate quality education, and develop the 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 Biotechnology

### Introduction

The Department of Biotechnology was started as one of the founding departments of the University in 2016. Initially this newly established department offered B.Sc. (H) course in Biotechnology with intake capacity of 30 students. Since 2019-2020 academic year department offered M.Sc., M.Phil. and Ph.D. courses to enhance the academic and research standard of the department. The Department focuses on blended learning approach with emphasis on experiential learning. Department is now intended to contribute in terms of genuine basic and translational research and production of skilled manpower with ability to sense and perform as per socio- economic requirement. Currently, M.Sc. Biotechnology (2 Years; 4 Semester) and Ph.D. Biotechnology courses are being offered by the department.

### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1	Prof. Anand Prakash	Professor	Neurobiology of memory consolidation and addiction
2	Prof Brijesh Pandey	Professor and Head	Plant metabolism and genetic engineering
3	Dr. Satarudra Prakash Singh	Associate Professor	Bioinformatics, Immunoinformatics, Nanobiotechnology
4	Dr. Saurabh Singh Rathore	Assistant Professor (On Lien)	Human Genetics, Pharmacogenomics, Patient centric outcome research.
5	Dr. Shashikant Ray	Assistant Professor	Biochemistry, Biophysics, Cell Biology, Microbiology Identification and Characterization of interacting proteins of FtsZ assembly and discovery of FtsZ-targeted antibacterial agents for drug development
6	Dr. Swati Manohar	Assistant Professor	Biochemistry, Plant Molecular Biology and Nutritional Biochemistry; genetic engineering and biotechnology
7	Dr. Akhilesh Kumar Singh	Assistant Professor	Polyhydroxyalkanoate Bioplastic; Nanobiotechnology and Applied Microbiology

### Course Modules: M.Sc. Biotechnology

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
1	I	BIOT4001	Biochemistry and Metabolic Regulation	Core course	40-0

2	I	BIOT4002	Microbiology and Microbial Technology	Core course	4-0-0
3	I	BIOT4003	Cell and Cancer Biology	Core course	4-0-0
4	I	BIOT4004	Bioanalytical Techniques and Biophysics	Core course	4-0-0
5	I	BIOT4005	Lab I	Skill Enhancement course	0-0-4
6	II	BIOT4006	Genetics and Molecular Biology	Core course	4-0-0
7	II	BIOT4007	Enzymology and Enzyme Technology	Core course	4-0-0
8	II	BIOT4008	Immunobiology	Core course	4-0-0
9	II	BIOT4009	Genetic Engineering	Core course	4-0-0
10	II	BIOT4010	Basic Bioinformatics and Computational Biology	Core course	4-0-0
11	II	BIOT4011	Lab II	Skill Enhancement course	0-0-4
12		BIOT4401	Industry Visit and report writing/ presentation	Mandatory Elective Non Credit Course	0-0-0
		BIOT4402	Academic field excursion and report writing/ presentation		0-0-0
		BIOT4403	Term Paper and Presentation		0-0-0
13	III	BIOT4012	Bioprocess and Fermentation Technology	Core course	4-0-0
14	III	BIOT4013	Plant Biotechnology	Core course	4-0-0
15	III	BIOT4014	Animal Biotechnology	Core course	4-0-0
16	III	BIOT4201	Immunoinformatics	Discipline Specific Elective (DSE) (Any 1) *	4-0-0
		BIOT4202	Environmental Biotechnology		4-0-0
		BIOT4203	Pharmaceutical Biotechnology		4-0-0
		BIOT4204	Biosensors and Bioelectronics		4-0-0
		BIOT4205	Bio-entrepreneurship		2-0-0
					2-0-0
17	III	BIOT4015	Lab III	Skill Enhancement course	0-0-4
18	IV	BIOT4101	<b>Project-Dissertation evaluation</b>	Skill Enhancement course	0-0-12
19	IV	BIOT4206	Genomics and Proteomics	DSE course (minimum 8 credits) *	4-0-0
		BIOT4207	Research Methodology and Biostatistics		4-0-0
		BIOT4208	Nanobiotechnology		4-0-0

		BIOT4209	Bioprocess Engineering and Plant Design		4-0-0 4-0-0
		BIOT4210	Medical Biotechnology		4-0-0
		BIOT4211	IPR and Bioethics		2-0-0
		BIOT4212	Zero-Waste Technology		2-0-0
20	IV	BIOT4301	Introductory Biotechnology	Open Elective	2-0-0
21	Total Credit 84				

### Ph.D. Biotechnology

Sl. No.	Semester	Code	Module / Course work	Status (Core /Optional) Credit Value	Credit Value
1	I	BIOT6001	Research Methodology	Compulsory	4-0-0
2	I	BIOT6002	Plant Genetic Engineering	Specialization Elective	4-0-0
3	I	BIOT6003	Human Molecular Genetics	Specialization Elective	4-0-0
4	I	BIOT6004	Physical Methods in Biology	Specialization Elective	4-0-0
5	I	BIOT6005	Neurobiology	Specialization Elective	4-0-0
6	I	BIOT6006	Advances in Genomics	Specialization Elective	4-0-0
7	I	BIOT6007	Advances in Bioinformatics and Computational Biology	Specialization Elective	4-0-0
8	I	BIOT6008	Fundamentals of Nanobiotechnology	Specialization Elective	4-0-0

## Department of Botany

### Introduction

The Department of Botany at Mahatma Gandhi Central University, Bihar was established in 2016 with a focus on maintaining high academic standards and a strong research orientation towards academic excellence. Initially, the three-year undergraduate programme (B.Sc) in Botany was launched to provide an in-depth knowledge of plant science to undergraduate students. In the year 2019, the post-graduate, M.Phil and Ph.D. programmes were started. The department boasts of internationally recognized faculty members who are actively engaged in teaching and high-quality research. Within a few years, the department has transformed into a centre for higher learning and research in the structural and functional aspects of plants.

## Members of the Academic Staff

Sl. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Prof. Shahana Majumder	Professor	Plant Pathology
2.	Dr. Atul Bhargava	Associate Professor and Head	Plant Breeding; Cytogenetics; Genetic improvement of crop plants; Medicinal Plants; Phytoremediation; Nanobiotechnology
3.	Dr. Ram Prasad	Associate Professor	Plant-microbe interaction, Microbial Biotechnology, Nanobiotechnology, Environmental Sustainability, Plant tissue culture
4.	Dr. Pratibha Singh	Assistant Professor	Molecular mechanism of disease development by Plant viruses, Plant virus as nano particle and their therapeutic application
5.	Dr. Durgeshwer Singh	Assistant Professor	Plant Microbes Interaction and Bioremediation
6.	Dr. Tara Chandra Ram	Assistant Professor	Cytogenetics, Phytoremediation, Genomics, Proteomics, Phytochemistry, Genetic improvement in medicinal plants.

## Course Modules: M.Sc. Programme

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
1.	I	BOTY4101	Cell and Molecular Biology	Core	4
2.	I	BOTY4102	Cytology and Genetics	Core	4
3.	I	BOTY4103	Microbiology and Mycology	Core	4
4.	I	BOTY4104	Lower Plants and Gymnosperms	Core	4
5.	I	BOTY4105	Botany Practical I	Core	2
6.	I	BOTY4106	Botany Practical II	Core	2
7.	II	BOTY4201	Developmental and Reproductive Biology		4

8.	II	BOTY4202	Systematics and Evolution	Core	4
9.	II	BOTY4203	Plant Physiology and Biochemistry	Core	4
10.	II	BOTY420-	Discipline Specific Elective Courses-I/ SWAYAM	DSE/SWAYAM	4
11.	II	BOTY420-	Discipline Specific Elective Courses-II / SWAYAM	DSE/SWAYAM	4
12.	II	BOTY4205	Botany Practical III	Core	2
13.	II	BOTY4206	Botany Practical IV	Core	1
14.	III	BOTY4301	Genetic Engineering	Core	4
15.	III	BOTY4302	Environment and Ecology	Core	4
16.	III	BOTY4303	Economic Botany	Core	4
17.	III	BOTY400-	Discipline Specific Elective Courses-III// SWAYAM	DSE/SWAYAM	4
18.	III	BOTY4305	Botany Practical V	Core	2
19.	III	BOTY4306	Botany Practical VI	Core	1
20.	III	BOTY4307	Seminar I	Core	1
21.	IV	Plant Biotechnology	BOTY4401	Core	4
22.	IV	Discipline Specific Elective Courses -IV / SWAYAM	BOTY400-	DSE/SWAYAM	4
23	IV	Botany Practical VII	BOTY4405	Core	1
24	IV	Dissertation*	BOTY4406	Core	12
	Total				84

\* Project-Dissertation (BOTY4406) topic and faculty allotment will be done in semester III.

### Discipline Specific Elective



S. No.	SUBJECT CODE	Title of Paper	CREDITS
	<b>THEORY</b>		
1	BOTY4001	Industrial Microbiology	4
2	BOTY4002	Plant Virology	4
3	BOTY4003	Advances in Plant Breeding	4
4	BOTY4004	Molecular Stress Biology of Plants	4
5	BOTY4005	Nanomaterials in Plant Sciences	4
6	BOTY4006	Applied Phycology	4
7	BOTY4007	Medicinal and Aromatic Plants	4
8	BOTY4008	Herbal Drug Technology and Development	4
9	BOTY4009	Plant and Microbes	4
10	BOTY4010	Techniques in Plant Biology	4

**Open Elective (For students of other Departments)**

S. No.	SUBJECT CODE	Title of Paper	CREDITS
	<b>THEORY</b>		
1	BOTY6001	Chemical and Biological warfare	3

**Ph.D Programme**

S.No.	Course Title	Course Code	Type of Course	Credits
I	Research Methodology	BOTY 5001	Compulsory	4
II	Analytical Techniques in Plant Sciences	BOTY 5002	Compulsory	4
III	Optional (Any one subject)			
1	Plant Virology	BOTY 5003	Optional	4
2	Molecular Stress Biology of Plant	BOTY 5004	Optional	4

3	Plant Microbe-Interactions	BOTY 5005	Optional	4
4	Cytogenetics and Plant Breeding	BOTY 5006	Optional	4
5	Recent Trends in Nanobiotechnology	BOTY 5008	Optional	4
6	Plants for Human Welfare	BOTY 5009	Optional	4
7	Molecular Stress Biology of Cyanobacteria	BOTY 5010	Optional	4
	<b>Total credits:</b>			<b>12</b>

## Department of Zoology

### Introduction

The Department of Zoology is an essential entity of the Faculty of Science, Mahatma Gandhi Central University, Bihar. Since its inception in 2016, it has been the foremost centre for learning with an aim to provide quality education to students. The Department places emphasis on laboratory component in the teaching curriculum along with class room teaching and research projects to contribute for the development of Animal Sciences and Zoological studies. The Department offers Postgraduate and Doctor of Philosophy (PhD) program to train students around all the spheres of zoological sciences. The programmes open a vast range of career opportunities in the Zoology field such as Teaching and Research, Forensics, Medical Laboratories, Indian Forest Services, Indian Administrative Services, Hatcheries, Sericulture, Apiculture, Agricultural departments, working as zoo curators, museum curators, animal and wildlife educators, wildlife rehabilitators and conservationists, environment or ecosystem management sector, environmental consulting firms, and in higher specialized studies. Though being one of the youngest departments of the University, the present premises of the department was extended resulting in an expansion of research in wide spectrum of disciplines in animal sciences, that coinciding with the attraction of eminent faculties to work in the Department in future. Department had published a good number of research papers in standard international journals with high impact factors.

### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
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1.	Prof. Arttrana Pal, PhD	Professor	Metabolic Disease Biology Diabetic Neuropathy; Nanotechnology; Toxicology
2.	Prof Pranveer Singh, PhD	Professor & Head	Biophysics, Proteomics, Disease Biology, Evolutionary Population Genetics
3.	Dr Preeti Bajpai, PhD	Associate Professor	Innate Immunology, Immunotherapeutics, Host Parasite interaction, Immunoinformatics
4.	Dr Buddhi Prakash Jain, PhD	Assistant Professor	Post transcriptional regulation of gene expression in Cancer; Endoplasmic reticulum stress and Cancer
5.	Dr Amit Ranjan, PhD	Assistant Professor	Neurobiology; Behaviour biology of sleep-wake; learning and memory.
6.	Dr Shyam Babu Prasad, PhD	Assistant Professor	PI3K/AKT Signaling, Genetic and Epigenetic alteration in Cervical Cancer & EMT in Cancer Progression, Molecular Oncology, Cellular Signaling and drug resistance in cancer
7.	Dr Kundan Kishor Rajak, PhD	Assistant Professor	Tissue culture and mycorrhizal; Genetics of host-pathogen interaction, Environmental Biology & Toxicology

**Course Modules: M.Sc. Programme**

Sl. No.	Semester	Code	Module	Status (Core/Optional) Credit Value	Credit Value
1.	I	ZOOL 4001; ZOOL 4002; ZOOL 4003; ZOOL 4004; ZOOL 4005; ZOOL 4006	NA	Core	20
2.	II	ZOOL 4007; ZOOL 4008; ZOOL 4009; ZOOL 4010; ZLSW 4011; ZOOL 4012; ZOOL 4013	NA	Core; GE (ZLSW 4011)	22
3	III	ZOOL 4014; ZOOL 4015; ZOOL 4016; ZOOL 4017; ZOOL 4027; ZOOL 4028; ZOOL 4029; ZOOL 4030; ZOOL4031; ZLSW 4018; ZOOL 4019; ZOOL 4020	NA	Core; DSE and GE	22
4.	IV	ZOOL 4021; ZOOL 4022; ZOOL 4023; ZOOL4032; ZOOL4033;	NA	Core& DSE	22

		ZOOL4034; ZOOL4035; ZOOL4036; ZOOL 4024; ZOOL 4025; ZOOL 4026			
	Total Credit:				<b>84</b>

**None:** Open Elective Courses: ZLVA 4001 and ZLVA 4003 are offered in ODD Semester whereas ZLVA 4002 is offered in Even Semester. ZLOE4001 is offered in Even Semester and ODD semester for the students other than Department of Zoology

### Course Modules: Ph.D. Programme

Sl. No.	Semester	Code	Module	Credit Value
1.	NA	ZOOL5001; ZOOL5002; ZOOL5003	NA	12
2.	NA	ZOOL5004; ZOOL5005; ZOOL5006; ZOOL5007; ZOOL5008	NA	4
	Total Credit:			16

## VI. SCHOOL OF PHYSICAL SCIENCES

The School of Physical Sciences comprises of three departments namely Physics, Chemistry, and Mathematics. The School offers M.Sc., and Ph.D. programme of studies in all the three departments to highly motivated students. Faculty members of the School are actively engaged in several up-thrust research areas like magnetic memory devices, nano-magnetism of thin film interfaces, Heusler alloys based structures, Laser Raman Spectroscopy, Density Functional Theoretical calculations, Chalcogenide glasses, Synthesis of carbon based Materials (Diamond, Graphene, Carbon Nanotubes, Graphene Oxide, and reduced Graphene oxide), Medicinal Chemistry, synthesis of biologically active natural products, Metal Organic Frameworks (MOF), Crystal Engineering, Drug Design & Delivery, Wavelet Analysis, Distribution Theory, Integral Transforms, Topology, Fuzzy Topology, Category Theory, Fuzzy set theory, Fuzzy Optimization, Computational & Theoretical Fluid Dynamics, and Differential Equations, etc. From the point of social, commercial and industrial applications, the faculty members are engaged in biosensing applications, spin-based memory devices, fabricating different types of energy storage and conversion devices like rechargeable batteries, supercapacitors, solar cell, and 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

### Introduction

Department of Physics is one of the leading departments of the School of Physical Sciences which is committed 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. Faculty members of the Department are actively engaged in several up-thrust research areas including multiferroic materials, magnetic memory devices, thin film nanomagnetism, Metal/Semiconductor Interfaces, Heusler alloys based structures, tailoring of magnetic interfaces via swift heavy ions, Laser Raman Spectroscopy, Density Functional Theoretical calculations, Graphene Nanomaterials, Chalcogenide glasses, Phase change materials, energy storage and conversion devices like rechargeable batteries, supercapacitors, fabrication of Photonic Devices - Solar Cell, Light-Emitting Diodes (LEDs) and Photodetectors, hydrogen storage devices, Supercapacitors based graphene nanomaterials as electrode, etc. by utilizing several nano-materials/composites, clean, green and low cost bio-waste materials based activated charcoal for its applications in energy storage and water treatment. Unending efforts are being made by the department to develop the well-equipped research and academic laboratories.

### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Prof. Ajai Kumar Gupta M.Sc., Ph.D.	Professor	Synthesis and characterization of Oxide perovskites and nanomaterials, Electronic transport properties of CMR materials; Optical, magnetic and electronic properties of nanomaterials; Photocatalytic and biomedical applications of oxide nanomaterials and their composites with GO/rGO; Piezoelectric properties of doped PLZT and BZT.
2	Prof. Sunil Kumar Srivastava, M.Sc., Ph.D.	Professor	Study of Molecular interaction for Bio-sensing Application using Raman, UV-Visible and IR Spectroscopy and DFT Calculations
3	Prof. Santosh Kumar Tripathi, M.Sc., Ph.D.	Professor	Bio-waste management for value added product, Biofuel, Sustainable Development for Renewable Energy, Green synthesis for energy storage, Water Treatment, Polymer Electrolyte, Carbon & its different derivatives for energy storage, Conducting Polymer.
4.	Dr. Neelabh Srivastava M.Sc., Ph.D.	Assistant Professor	Thin Film Nano-magnetism and Nanostructures for ' <i>Spintronics</i> '/ Data Storage Devices
5.	Dr. Sweta Singh M.Sc., Ph.D.	Assistant Professor	Graphene Nano-materials and its Energy Applications
6.	Dr. Arvind Kumar Sharma, M.Sc., Ph.D.	Assistant Professor	Bulk/thin films of amorphous semiconductor and chalcogenide glasses

7.	Dr. Pawan Kumar M.Sc., Ph.D.	Assistant Professor	Multi-ferroic and Energy Materials (Oxides, Ferrites, Perovskites): Correlation between Crystal Structures and Physical Properties
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**Course Modules: PG Programme:** PG Diploma in Physics as per NEP guideline; M.Sc. Physics as per NEP guideline

#### Semester-I

Course Code	Course Title	Type	Credits
PHYS4001	Mathematical Physics	DBCC	4
PHYS4002	Classical Mechanics	DBCC	4
PHYS4003	Quantum Mechanics	DBCC	4
PHYS4004	Solid State Physics	DBCC	4
PHYS4005	General Lab I	DBCC	4
<b>Total</b>			<b>20</b>

#### Semester-II

Course Code	Course Title	Type	Credits
PHYS4006	Thermal and Statistical Physics	DBCC	4
PHYS4007	Electrodynamics	DBCC	4
PHYS4008	Electronics	DBCC	4
PHYS4010	General Lab II	DBCC	4
	Elective Course offered by the Department /From other department/ <b>Swayam</b>	DBCE/ OEIC	4
	Value added Course (From other Department / <b>Swayam</b> )	MENC	4*
<b>Total</b>			<b>20</b>

#### Semester-III

Course Code	Course Title	Type	Credits
PHYS4011	Nuclear and Particle Physics	DBCC	4
PHYS4012	General Lab III	DBCC	4
PHYS4198	Dissertation – I**	DBCC	4
	Elective Course offered by the Department / <b>Swayam</b>	DBCE	4
	Elective Course offered by the Department /From other department/ <b>Swayam</b>	DBCE/ OEIC	4
PHYS4121	An Introduction to Research Methodology	MENC	4*
<b>Total</b>			<b>20</b>

#### Semester-IV

Course Code	Course Title	Type	Credits
PHYS4009	Atomic and Molecular Physics	DBCC	4
PHYS4013	Experimental Methods in Physics of Materials	DBCC	4
PHYS4199	Dissertation – II**	DBCC	8



2.	PHYS5002	Advanced Physical Tools and Techniques	C	4
3.	CPE-RPE	Research and Publication Ethics (RPE)	C	2
4.	PHYS5XXX	Elective Paper	E	4
			Total	14
<b>List of Elective Papers</b>				
5.	PHYS5003	Science and Technology of Thin Films	E	4
6.	PHYS5004	Advanced Computational Physics	E	4
7.	PHYS5005	Emerging Electronic and Optoelectronic Materials and Devices	E	4
8.	PHYS5006	Advanced Spectroscopy	E	4
9.	PHYS5007	Physics of Advanced Materials	E	4
10.	PHYS5008	Energy Storage and Devices	E	4
11.	PHYS5009	Solid State Ionics	E	4
12.	PHYS5010	Nanoscale Magnetic Materials and Devices	E	4
13.	PHYS5011	Amorphous Materials: Properties & Applications	E	4
14.	PHYS5012	Review of Advanced Physics	E	4

## Department of Chemistry

### Introduction

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. The enriched 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 seven faculty members who have experience in academia/research/industry both India and abroad (USA, Germany, Switzerland, Belgium, South Korea, Japan, Taiwan, South Africa etc.). The faculty members of the department are actively engaged in research activities. At present the Chemistry department is running PG and Ph.D. courses.

### Members of the Academic Staff

S. No.	Name and Academic Qualifications	Position	Field of Specialization
1	Prof. Devdutt Chaturvedi, PhD	Professor & Dean	Synthetic Organic Chemistry, Medicinal Chemistry, Natural Products Chemistry
2	Prof. Rafique Ul Islam, PhD	Professor & Head	Nanochemistry, catalysis
3	Dr. Rakesh Kumar Pandey, PhD	Associate Professor	Electrochemical Science, Energy storage and conversion



4	Dr. Rajanish Nath Tiwari, PhD	Assistant Professor	Nanocarbon
5	Dr. Abhijeet Kumar, PhD	Assistant Professor	Organic Chemistry. Organometallic Chemistry,
6	Dr. Uttam Kumar Das, PhD	Assistant Professor	Organic Synthesis, Crystal Engineering, Co-crystal, Metal Organic Frameworks (MOF) and Covalent Organic Frameworks (COF). Organic Light Emitting Diode (OLED)
7	Dr. Anil Kumar Singh, PhD	Assistant Professor	Bio-organic Chemistry; Medicinal Chemistry

### Course Modules: M.Sc.

Semester-I		
COURSES		Credits in each Core Course
CORE Courses		Credits
CHEM4001	Inorganic Chemistry I	4
CHEM4002	Organic Chemistry I	4
CHEM4003	Physical Chemistry I	4
CHEM4004	Chemistry Lab I	4
DSE Course		
CHEM41XX	Department Specific Elective (DSE) / Open Elective (OE)	4
MENC	Mandatory Elective Non-Credit Course (MENC)*	
<b>Total credits</b>		<b>20</b>
Semester-II		
COURSES		Credits in each Core Course
CORE Courses		Credits
CHEM4005	Inorganic Chemistry II	4
CHEM4006	Organic Chemistry II	4
CHEM4007	Physical Chemistry II	4
CHEM4008	Chemistry Lab-II	4
Elective Course		
CHEM41XX	Department Specific Elective (DSE)/ Open Elective (OE)	4
MENC	Mandatory Elective Non-Credit Course (MENC)*	
<b>20</b>		

<b>Semester-III</b>		
<b>Courses</b>		<b>Credits in each Core Course</b>
<b>DSC Courses (3)</b>		<b>Credits</b>
CHEM4009	Quantum Chemistry	4
CHEM4010	Research Methodology	4
CHEM4013	Dissertation-I	4
<b>Credits of CORE courses</b>		<b>12</b>
<b>DSE Courses: 2</b>		<b>Credits in each Elective Course</b>
<b>ELECTIVE COURSES:</b>		<b>Credits</b>
CHEM41XX	Department Specific Elective (DSE)	4
CHEM41XX	Department Specific Elective (DSE) / Open Elective (OE)	4
MENC	Mandatory Elective Non-Credit Course (MENC)*	
<b>Total credits</b>		<b>20</b>
<b>Semester-IV</b>		
<b>Number of Core Courses: 3</b>		<b>Credits in each Core Course</b>
<b>CORE Courses</b>		<b>Credits</b>
CHEM4011	Catalysis and Green Chemistry	4
CHEM4012	Reagents in organic synthesis	4
CHEM4014	Dissertation II	4
<b>Elective Course</b>		
CHEM41XX	Department Specific Elective (DSE)	4
CHEM 41XX	Department Specific Elective (DSE) / Open Elective (OE)	4
MENC	Mandatory Elective Non-Credit Course (MENC)*	
<b>Credits of CORE courses</b>		<b>20</b>

#### Course Structure: Ph.D. Programme

Sl. No.	Course Code	Course name	Core/ Elective	Credits
<b>Semester-I</b>				
<b>[Ph.D. Course Work in Chemistry]</b>				
15.	CHEM5001	Research Methodology	C	4
16.	CHEM5002	Research and publication ethics (RPE)	C	2
17.	CHEM5003	Spectroscopy and Separation techniques in Chemical research	C	4

18.	CHEM5XXX	Elective Paper	E	4
			<b>Total</b>	<b>14</b>
<b>List of Elective Papers</b>				
19.	CHEM5004	Chemistry of Nanomaterials	E	4
20.	CHEM5005	Bio-organic Chemistry	E	4
21.	CHEM5006	Reagent in Organic Synthesis	E	4
22.	CHEM5007	Organometallic Chemistry	E	4
23.	CHEM5008	Basics of Medicinal Chemistry	E	4
24.	CHEM5009	Basic and Applied Electrochemistry	E	4
25.	CHEM5010	Carbon Nanomaterials and its applications	E	4

## Department of Mathematics

### Introduction

The Department of Mathematics started functioning in 2016 with the establishment of the University. At present, there are 4 faculty members (4 Assistant Professors) in the department who are passionate about their teaching and research. The faculty members specialized in most areas of pure and applied mathematics including Algebra, Coding Theory, Topology/Fuzzy Topology, Category Theory, Fuzzy Set Theory, Fuzzy Optimization, Computational & Theoretical Fluid Dynamics and Mathematical Modelling. The Department offers Post-Graduate Programme M.A./M.Sc. in Mathematics with several specializations. The courses have been designed in such a way that they will provide a strong base towards research and teaching in advanced areas of Mathematics. The Department also offers Ph.D. Programme in various areas of pure and applied Mathematics.

### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Dr Sheo Kumar Singh	Assistant Professor	Coding Theory, Topology/Fuzzy Topology, Category Theory
2.	Dr Babita Mishra	Assistant Professor	Fuzzy Optimization, Multi Objective Programming Problem, Goal Programming Problem
3.	Mr Amitabh Gyan Ranjan	Assistant Professor	Algebra, Mathematical Modelling on Coupled Thermomechanical problems, Non-Fourier Heat

			Conduction, Fractional order Thermoelasticity
4.	Dr Rajesh Prasad	Assistant Professor	Mathematical Modelling on Coupled Thermomechanical problems, Non-Fourier Heat Conduction, Fractional order Thermoelasticity

### Course Modules: M.A./M.Sc. Mathematics

Semester	Course Code	Course Title	Credit	
<b>I</b>	MATH4101	Algebra I	4	
	MATH4102	Real Analysis	4	
	MATH4103	Topology	4	
	MATH4104	Ordinary Differential Equations	4	
	MATH4105	Operations Research	4	
	<b>Total Credits</b>			<b>20</b>
<b>II</b>	MATH4201	Algebra II	4	
	MATH4202	Differential Geometry of Curves and Surfaces	4	
	MATH4203	Complex Analysis	4	
	MATH4204	Numerical Analysis	4	
	MATH4205	Partial Differential Equations	4	
	<b>Total Credits</b>			<b>20</b>
<b>III</b>	MATH4301	Calculus of Variation and Integral equations	4	
	MATH4302	Classical Mechanics	4	
	MATH4303	Measure and Integration	4	
	<b>Open Elective Courses</b>			
	MATH4304	MATLAB	2 (Practical)	
	MATH4305	LATEX	2 (Practical)	
	<b>Elective Courses</b> (Students have to choose at least <u>TWO</u> Elective Courses from MATH4306 to MATH4318)			
	MATH4306	Wavelet Analysis	4	
	MATH4307	Advanced Measure Theory	4	

	MATH4308	Theory of Optimization	4	
	MATH4309	Mathematical Modelling	4	
	MATH4310	Special Functions	4	
	MATH4311	Fractional Calculus	4	
	MATH4312	Advanced Algebra	4	
	MATH4313	Module Theory	4	
	MATH4314	Advanced Topology	4	
	MATH4315	Number Theory	4	
	MATH4316	Coding Theory	4	
	MATH4317	Discrete Mathematics	4	
	MATH4318	Differential Manifolds	4	
	<b>Total Credits</b>		<b>20*</b>	
<b>IV</b>	MATH4401	Functional Analysis	4	
	MATH4402	Fluid Dynamics	4	
	MATH4403	<b>Dissertation/Project/Seminar</b>	4	
	<b>Open Elective Courses</b>			
	MATH4404	Mathematica	2 (Practical)	
	MATH4405	SageMath	2 (Practical)	
	<b>Elective Courses</b> (Students have to choose at least <u>TWO</u> Elective Courses from MATH4406 to MATH4419)			
	MATH4406	Theory of Distributions	4	
	MATH4407	Automata Theory and Formal Languages	4	
	MATH4408	Operator Theory	4	
	MATH4409	Mathematical Statistics	4	
	MATH4410	Theory of Relativity	4	
	MATH4411	Finite Element Method	4	
	MATH4412	Fuzzy Sets and Applications	4	
	MATH4413	Commutative Algebra	4	
MATH4414	Computational PDE	4		
MATH4415	Riemannian Geometry	4		

MATH4416	Algebraic Topology	4
MATH4417	Cryptography and Network Security	4
MATH4418	Theory of Elasticity	4
MATH4419	Advanced Complex Analysis	4
<b>Total Credits</b>		<b>20*</b>

**Note:** 1 Credit = 1 hour of Teaching/2 hours of Practical per student per week.  
Dissertation/Project/Seminar (50% on Record+50% on Presentation).

### Ph.D. Programme

Sl. No.	Course Code	Course title	Credits	Marks
<b>Semester-I</b>				
<b>Compulsory Courses</b>				
1.	MATH5001	Research Methodology and Publication Ethics	4	100
2.	MATH5002	Review Writing and Seminar	2	100
3.	MATH5003	Foundations of Advanced Mathematics	4	100
<b>Elective Courses</b>				
Student should opt any two elective courses from the following elective courses of his/her area of research interest				
4.	MATH5101	Wavelets and Wavelet Transforms	3	100
5.	MATH5102	Distribution Theory	3	100
6.	MATH5103	Operator Theory	3	100
7.	MATH5104	Advanced Topology	3	100
8.	MATH5105	Category Theory	3	100
9.	MATH5106	Number Theory & Cryptography	3	100
10.	MATH5107	Fuzzy Topology	3	100
11.	MATH5108	Theory of Nonlinear Optimization	3	100
12.	MATH5109	Fuzzy Sets and Application in Operations Research	3	100
13.	MATH5110	Computational Differential Equations	3	100
14.	MATH5111	Special Functions	3	100
15.	MATH5112	Theory of Elasticity	3	100
16.	MATH5113	Abstract Algebra	3	100
17.	MATH5114	Module Theory	3	100
18.	MATH5115	Mathematical Modelling and its Applications	3	100
19.	MATH5116	Coding Theory	3	100
20.	MATH5117	Differentiable Manifolds	3	100
<b>Total Credits for the Ph.D. Course Work</b>			<b>16</b>	

**Note:** 1 Credit = 1 hour of Teaching/2 hours of Practical per student per week.

## VII. SCHOOL OF SOCIAL SCIENCES

The School of Social Sciences comprises five departments namely (i) Department of Economics, (ii) Department of Social work, (iii) Department of Political Science (iv) Department of Sociology and (v) Department of Gandhian and Peace Studies.

## **Department of Economics**

### **Introduction**

Department of Economics began in the first academic session of Mahatma Gandhi Central University, Bihar in 2016. The Department aims to provide an in-depth study of the theoretical propositions advocated by different schools of economics. The Department offers M.A. in Economics and Ph. D. in Economics. The important areas of research are Macroeconomics, Financial Economics, Monetary Economics, Public Finance, International Economics, Experimental Economics, Environmental Economics, Industrial Economics, Agriculture Economics, Labour Economics and Development Economics. The department also offers General Elective courses open to all postgraduate students of the university at par with National Educational Policy and Choice Based Credit System.

### **Members of the Academic Staff**

<b>SL. No.</b>	<b>Name and Academic Qualifications</b>	<b>Position</b>	<b>Field of Specialization</b>
1.	Dr. Kailash Chandra Pradhan	Associate Professor	Macro-econometric modelling, Labour Economics, Industrial Economics, Derivatives Market and Development Economics
2.	Mr. Bidhubhusan Mishra	Assistant Professor	Macroeconomics; Experimental Economics, Monetary Economics
3.	Mr. Ram Lal Bagaria	Assistant Professor	International Economics, WTO & India, Quantitative Techniques in Economics, Environmental Economics
4.	Dr. Shreedhar Satyakam (in lien)	Assistant Professor	Environmental Economics; Dairy Economics; Econometrics; Development Economics; Public Finance; Indian Economy

### **Course Modules: M. A. Economics**

<b>Sl. No.</b>	<b>Semester</b>	<b>Code</b>	<b>Module</b>	<b>Status (Core /Optional) Credit Value</b>	<b>Credit Value</b>
1.	I	ECON4001	Microeconomics-I	DBCC	4
2.	I	ECON4002	Macroeconomics-I	DBCC	4
3.	I	ECON4003	Mathematics for Economics	DBCC	4
4.	I	ECON4004	Classical Political Economy	DBCC	4

5.	I	ECON4005	Indian Economy	DBCC	4
6.	II	ECON4006	Microeconomics-II	DBCC	4
7.	II	ECON4007	Macroeconomics-II	DBCC	4
8.	II	ECON4008	Research Methodology	DBCC	4
9.	II	ECON4009	Development Economics-I	DBCC	4
10.	II	ECON4010	Public Finance	DBCC	4
11.	III	ECON4011	Development Economics-II	DBCC	4
12.	III	ECON4012	Basic Econometrics	DBCC	4
13.	III	-----	DBCE 1 (To be elected from the list of DBCE)	DBCE	4
14.	III	-----	DBCE 2 (To be elected from the list of DBCE)	DBCE	4
15.	III	-----	OEIC 1 (From other Dept./list of OEIC)	OEIC	4
16.	IV	ECON4013	International Economics	DBCC	4
17.	IV	ECON4014	Software Applications of Econometrics	DBCC	4
18.	IV	ECON4015	Master Dissertation	DBCC	4
19.	IV	-----	DBCE 3 (To be elected from the list of DBCE)	DBCE	4
20.	IV	-----	OEIC 2 (From other Dept./list of OEIC)	OEIC	4
Total Credit: Total Credits of the Degree Programme:			80		

<b>Discipline-Based Core Elective (DBCE)</b>			
(Two Courses to be opted from the list given below in Semester III & One Course to be opted from the list given below in Semester IV)			
S. No.	Course Code	Title of Course	Remarks
1.	ECON4016	Environmental Economics	<b>Offered in Semester-III</b>
2.	ECON4017	Financial Economics	
3.	ECON4018	Optimization Techniques	
4.	ECON4019	Game Theory	
5.	ECON4020	Institutional Economics	
6.	ECON4021	Financial Econometrics	
<i>The Department may add further Courses and/or change these courses in this category considering the strength of faculty members, existing available infrastructure, and need based requirements of the Programme.</i>			
1.	ECON4022	Advanced Econometrics	<b>Offered in Semester-IV</b>
2.	ECON4023	International Finance	



3.	ECON4024	Applied Econometrics	
<p><i>The Department may add further Courses and/or change these courses in this category considering the strength of faculty members, existing available infrastructure, and need based requirements of the Programme.</i></p>			
<p><b>Open Elective (Interdisciplinary in Nature)</b></p>			
<p>(One Course to be opted from the list given below or from other Departments in Semester III &amp; IV).</p>			
<p><i>The students enrolled in other departments may opt for these courses as per rules and regulations of the University.</i></p>			
S. No.	Course Code	Title of Course	Remarks
1.	ECON4025	Money, Banking and Finance	<b>Offered in ODD Semester</b> (Preferably in Third Semester)
2.	ECON4026	Health Economics	
3.	ECON4027	Labour Economics	
4.	ECON4028	Indian Public Finance	<b>Offered in EVEN Semester</b> (Preferably in Fourth Semester)
5.	ECON4029	Industrial Economics	
6.	ECON4030	Education Economics	
7.	ECON4031	Agriculture Economics	
<p>The Department may add further Courses and/or change these courses in this category considering the strength of faculty members, existing available infrastructure, and need based requirements of the Programme.</p>			

#### Ph.D. Economics

<b>Course Work: Ph.D. (Course Work)</b>			
S. No.	Course Code	Title of the Course	Credits
1.	ECON6001	Research Methodology	4
2.	ECON6002	Quantitative Techniques for Economics	4
3.	ECON6003	Research and Publication Ethics	2
4.	ECON6004	Preparation & Presentation of Research Proposal	4
<b>Total Credits</b>			<b>14</b>

## Department of Gandhian and Peace Studies

### Introduction

Mankind is struggling to escape itself from the evils of the industrial civilisation, greed based economic system and immoral political conditioning, but unfortunately, there is no way to get rid of. In such darkness the thoughts Mahatma Gandhi could be torchbearer. Only Gandhi Ji's philosophy can bridge the Cartesian division (duality of mind and body). His dedication to truth, non-violence, morality, equity, human dignity and freedom is well defined and it's well examined fact that his way to live, can free us from many paradoxes. Keeping this in mind Mahatma Gandhi Central University established the Department of Gandhian and Peace Studies in 2019. Department offers Master of Arts (M.A.) and, Doctor of Philosophy (Ph.D.) programmes in Gandhian and Peace Studies. Department is committed towards enhancing research to all aspects of Gandhian Thought and Peace. With the aim of establishing a Gandhian ideas-based research centre, the department will endeavour to promote interdisciplinary research. Department aims to develop Gandhian thoughts as methodological tool to understand, explain and analyse conflicts and violence world-wide. By the teaching and research, department targets to develop the principles and practices of Gandhian ideas and providing profound knowledge of the history, theory and practice. Apart from class room teaching, dissertation/Seminar, Project writing and field study is the essential component of programmes. This evolving discipline is an innovation in order to explore the Gandhian philosophy in perspective of peace and conflict resolution and to offer a platform to the young generation for enlightened citizenship.

### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Prof. Sunil Mahawar, MPhil, PhD	Professor & Dean School of Social Sciences	Gandhian Thought, Women Human Rights and Political Theory
2.	Dr. Jugal Kishor Dadhich, PhD	Associate Professor & Head	Gandhian Thought, Training in Nonviolence and Culture of Peace
3.	Dr. Aslam Khan, PhD	Associate Professor	Peace Studies, Conflict Resolution, Gandhian Peace, South Asian Studies, Terrorism, Peace and Conflicts in Africa.
4.	Dr. Ambikesh Kumar Tripathi, MPhil, PhD	Assistant Professor	Peace and Conflict Resolution, Violence and Non-Violence, Globalization and Development, Human Security, Development,

			Deprivation and Gandhian Alternative, Left Wing Extremism in India.
5.	Dr. Abhay Vikram Singh, MPhil, PhD	Assistant Professor	Gandhian Thought, Contemporary Socio-Political issue, Indian Political Theory

### Course Modules: MA in Gandhian and Peace Studies

Sl. No.	Semester	Code	Module	Status (Core /Optional)	Module Status (Core /Optional)	Credit Value
1.	First	GNPS4001	Life and Making of Mahatma Gandhi	Core	Theory	4
2.	First	GNPS4002	Political Thoughts of Mahatma Gandhi	Core	Theory	4
3.	First	GNPS4003	Peace and Conflict Studies: Foundational Theories	Core	Theory	4
4.	First	GNPS4004	Civil Society and Mahatma Gandhi	Core	Theory	4
5.	First	GNPS4005	A Study of Gandhian Text	Core	Theory	4
6.	Second	GNPS4006	Economic Thoughts of Mahatma Gandhi	Core	Theory	4
7.	Second	GNPS4007	Gandhian Philosophy of Education	Core	Theory	4
8.	Second	GNPS4008	Understanding Conflict and Violence: Basic Theories	Core	Theory	4
9.	Second	GNPS4009	Major Gandhian Thinkers	Core	Theory	4
10.	Second	GNPS4010	Research Methodology	Core	Theory	4
11.	Third	GNPS4012	Mahatma Gandhi and Champaran	Core	Theory	4
12.	Third	GNPS4013	Major Peace Thinkers	Core	Theory	4
13.	Third	GNPS4014	Human Development and Human Security	Core	Theory	4
14.	Third		*Discipline Specific Elective (DSE) (Students have to select the course from the list of Discipline Specific Elective Courses for the Semester-III)	DSE	Theory	4
15.	Third		Open Elective (Students must have to select one	Open Elective	Theory	4

			course from the open elective course of 4 credits offered by other disciplines under CBCS) Or Students have to select a course from the list of SWAYAM/MOOC Courses				
16.	Fourth	GNPS4015	Gandhian Understanding of Peace	Core	Theory	4	
17.	Fourth	GNPS4016	Gandhian Values and Indian Constitution	Core	Theory	4	
18.	Fourth	GNPS4017	Gandhi, Rural Development and Panchayati Raj	Core	Theory	4	
19.	Fourth		*Discipline Specific Elective (DSE) (Students have to select the course from the list of Discipline Specific Elective Courses for the Semester-IV	DSE	Theory	4	
20.	Fourth		Open Elective (Students must have to select one course from the open elective course of 4 credits offered by other disciplines under CBCS) Or Students have to select a course from the list of SWAYAM/MOOC Courses	Open Elective	Theory	4	
21.	Total Credit: Total Credits of the Degree Programme: MAGNPS						80

<b>List of Discipline-Specific Electives (DSE) for Semester-III</b>			
<b>Course Code</b>	<b>Course Title</b>	<b>Type</b>	<b>Credits</b>
GNPS4011	Social and Religious Thoughts of Mahatma Gandhi	Theory	4
GNPS4018	Gandhi and His Contemporaries	Theory	4
GNPS4019	Buddha and Jain Philosophy: An Introduction	Theory	4
GNPS4020	Gandhi, Ecology and Sustainable Development	Theory	4
GNPS4021	Gandhian Techniques of Management	Theory	4

<b>List of Discipline-Specific Electives (DSE) for Semester-IV</b>			
<b>Course Code</b>	<b>Course Title</b>	<b>Type</b>	<b>Credits</b>
GNPS4022	Gandhian Movements in Post-Gandhi Era	Theory	4
GNPS4023	Peace Movements at International level	Theory	4
GNPS4024	World Order and Global Peace	Theory	4
GNPS400P	Project Work		4

<b>List of Open Elective Courses offered for other Discipline</b>			
<b>Course Code</b>	<b>Course Title</b>	<b>Type</b>	<b>Credits</b>
GNPS4025	Foundations of Gandhian Principles	Theory	4
GNPS4026	Basics of Peace Studies	Theory	4

<b>Massive Online Open Courses (MOOCs) available on the Swayam Portal for the Students of Gandhian and Peace Studies:</b>				
<b>Sr. No.</b>	<b>Course Code</b>	<b>Course Title</b>	<b>Duration</b>	<b>Web Link</b>
01	BGP-001	Introduction to Peace and Conflict Management	12 Weeks	BGP-001: Introduction to Peace and Conflict Management - Course (swayam2.ac.in)
02	BGP-002	Indian Perspectives on Peace and Conflict	12 Weeks	BGP-002: Indian Perspectives on Peace and Conflict - Course (swayam2.ac.in)
03	BGP-003	Conflicts and Peace: Global Perspective	16 Weeks	BGP-003: Conflicts and Peace: Global Perspective - Course (swayam2.ac.in)
04	MPG-001	Gandhi: The Man and His Times	12 Weeks	MGP-001 Gandhi: The Man and His Times - Course (swayam2.ac.in)
05	MPG-002	Philosophy of Gandhi	12 Weeks	MGP-002 Philosophy of Gandhi - Course (swayam2.ac.in)
06	MPG-003	Gandhi's Social Thought	12 Weeks	MGP-003 Gandhi's Social Thought - Course (swayam2.ac.in)
07	MPG-004	Gandhi's Political Thought	12 Weeks	MGP-004 Gandhi's Political Thought - Course (swayam2.ac.in)
08	MPG-005	Introduction to Peace and Conflict Resolution	12 Weeks	MGP-005 Introduction to Peace and Conflict Resolution - Course (swayam2.ac.in)
09	MPGE-006	Gandhi's Economic Thought	12 Weeks	MGPE-006: Gandhi's Economic Thought - Course (swayam2.ac.in)

10	MPGE-007	Non-Violence Movements after Gandhi	12 Weeks	MGPE-007 Non-Violence Movements after Gandhi - Course (swayam2.ac.in)
11	MPGE-008	Gandhian Approach to Peace and Conflict Resolution	12 Weeks	MGPE-008 Gandhian Approach to Peace and Conflict Resolution - Course (swayam2.ac.in)
12	MPGE-009	Gandhi in the 21st Century	12 Weeks	MGPE-009: Gandhi in the 21st Century - Course (swayam2.ac.in)
13	MPGE-010	Conflict Management Transformation and Peace Building	12 Weeks	MGPE-010: Conflict Management Transformation and Peace Building - Course (swayam2.ac.in)
14	MPGE-011	Human Security	12 Weeks	MGPE-011: Human Security - Course (swayam2.ac.in)
15	MPGE-012	Women and Peace	12 Weeks	MGPE-012 Women and Peace - Course (swayam2.ac.in)
16	MPGE-013	Civil Society Political Regimes and Conflict	12 Weeks	MGPE-013 Civil Society Political Regimes and Conflict - Course (swayam2.ac.in)
17	MPGE-014	Gandhi: Ecology and Sustainable Development	12 Weeks	MGPE-014: Gandhi: Ecology and Sustainable Development - Course (swayam2.ac.in)
18	MPGE-015	Introduction to Research Methods	12 Weeks	MGPE-015 Introduction to Research Methods - Course (swayam2.ac.in)
19	MPGE-016	Human Rights: Indian Perspective	12 Weeks	MGPE-016 Human Rights: Indian Perspective - Course (swayam2.ac.in)

<b>Mandatory Elective Non-credit Courses (MENC)</b>	
Local Gandhian Heritages	<p>This is the value-added course to promote multidisciplinary and holistic education among students. The course is of non-credit nature but mandatory to complete successfully for the award of the Master's degree. The students have to choose the MENC courses, equivalent to at least 04 credits, from a basket of offered courses.</p> <p>*The Mandatory Elective Non-Credit Courses have no semester boundaries.</p>
Gandhi in the folklore of Champaran	
Indian Freedom Struggle and Pacifism	
Indian Knowledge System	
Gandhi and his Swachchagrah	

### PhD programme

Sl. No.	Semester	Code	Module	Status (Core /Optional)	Credit Value
1.	First	GNPS6001	Research Methodology	Core	4

2.	First	GNPS6002	Peace Studies and Conflict Resolution	Core	4
3.	First		Discipline Specific Elective Course (Students must have to elect one course from the given list of the DSE courses.)	DSE	4
4.	First	GNPS6007	Research and Publication Ethics	Core	2
5.	14				

List of Discipline Specific Elective (DSE) Courses	
Course Code	Course Title
GNPS6003	Political and Social Thought of Mahatma Gandhi
GNPS6004	Economic and Religious Thought of Mahatma Gandhi
GNPS6005	Selected Writings of Mahatma Gandhi-I
GNPS6006	Selected Writings of Mahatma Gandhi-II

## Department of Sociology

### Introduction

The Department has been functioning since the beginning of the academic session in 2016 under the School of Social Sciences, Mahatma Gandhi Central University (MGCU) Bihar. This is one of the important departments of the University which cater to the contemporary needs of Indian society. It has well-qualified faculty members educated from institutions of prominence and involved in teaching and research. It offers the courses by looking at their relevance and importance. The Department derives its mission from that of the University, which is to develop human resources and capabilities to meet national development needs and global challenges through quality teaching, learning, and research. To exhilarate the teaching of sociology by making it oriented to existential and social reality and builds a society of sustainability, equity, and quality.

### Members of the Academic Staff

S. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Dr Sujit Kumar Choudhary, PhD	Associate Professor	Sociology of Education, Sociology of Development, Sociology of Marginalised Groups, Sociological Theory, Research Methodology

S. No.	Name and Academic Qualifications	Position	Field of Specialization
2.	Dr. Dinesh Vyas, PhD (on deputation)	Assistant Professor	Community Development & Social Exclusion
3.	Mr. Mritunjay Kumar Yadvendu, M. Phil.	Assistant Professor	
4.	Dr. Sanjay Kumar, PhD	Assistant Professor	Agrarian Studies, Sociological Theories, Political Sociology, Rural Migration
5.	Dr Sweta, PhD	Assistant Professor	Culture and Cognition, Gender And Globalization, Place Making And Belonging, Environmental Anthropology, Ethnographic, And Experimental Research Methods, Everyday Life And Policy Impact.

### Courses offered: MA Programme

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
1	First	SOCY4101	Introduction to Sociology	Core	4
2	First	SOCY4102	Classical Sociological Tradition	Core	4
3	First	SOCY4103	Anthropological Theory	Core	4
4	First	SOCY4104	Indian Society: Structure and Processes	Core	4
5	First	SOCY4105	Methodology of Social Sciences	Core	4
6	Second	SOCY4106	Contemporary Sociological Theory	Core	4
7	Second	SOCY4107	Family, Marriage and Kinship	Core	4
8	Second	SOCY4108	Social Stratification in India	Core	4
9	Second	SOCY4109	Methods and Techniques of Social Research	Core	4
10	Second	SOCY4110	Perspectives on Indian Society	Core	4
11	Third	SOCY4111	Culture, Personality and Society	Core	4



12	Third	SOCY4112	Economy and Society	Core	4
13	Third	SOCY4115	Gender and Society	DSE	4
14	Third	SOCY4116	Sociology of Knowledge	DSE	4
15	Third	SOCY4117	Sociology of Science and Technology	DSE	4
16	Third	SOCY4118	Sociology of Religion	DSE	4
17	Third	SOCY4123	Sociology of Population Study	Open Elective	4
18	Third	SOCY4124	Law and Society	Open Elective	4
19	Third	SOCY4125	Culture, Media, and Society	Open Elective	4
20	Third	SOCY4126	Contemporary Society and Culture in India	Open Elective	4
21	Fourth	SOCY4113	Rural Society and Development in India	Core	4
22	Fourth	SOCY 4114	Political Sociology	Core	4
23	Fourth	SOCY4119	Sociology of Education	DSE	4
24	Fourth	SOCY4120	Sociology of Tribal Life	DSE	4
25	Fourth	SOCY4121	Dissertation	DSE	4
26	Fourth	SOCY4122	Sociology of Development	DSE	4
27	Fourth	SOCY4127	Health and Society in India	Open Elective	4
28	Fourth	SOCY4128	Sociology of Spiritual Life	Open Elective	4
29	Fourth	SOCY4129	Applied Sociology	Open Elective	4
30	Fourth	SOCY4130	Social Movements in India	Open Elective	4
	Total Credit:				20

### PhD Programme

Sl. No	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
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1	First	SOCY 6001	Theoretical Orientations in Sociological Analysis	Core	4
2	First	SOCY 6002	Research Methods in Social Sciences	Core	4
3	First	SOCY 6003	Research and Publication Ethics (As per UGC Guidelines)	Core	4
4	First	SOCY 6004	Sociology of Marginalised Section	Optional	4
5	First	SOCY 6005	Sociology of Development	Optional	4
6	First	SOCY 6006	Sociology of Education	Optional	4
7	First	SOCY 6007	Environmental Sociology	Optional	4
8	First	SOCY 6008	State, Society and Politics in India	Optional	4
	Total Credit:				14

## Department of Social Work

### Introduction

The Department of Social Work is one of the departments established at the inception of the MGCU in 2016. The department is currently offering postgraduate degree program MSW and Ph.D. program. The Department emphasizes equipping its students to work effectively with emerging systems, to assist diverse client systems on issues of social and economic justice to provide leadership in the development of service delivery systems. The Department of Social Work believes in doing research in social realities. The outcomes of such efforts are included in classroom & fieldwork instructions to provide theoretical as well as practical experiences that prepare students to understand and assess the contexts of professional practice and the behavior of individuals, groups, communities, and organizations. The social work students are prepared to use personal & professional skills and institutional resources, theoretical frameworks, and research to meet the needs of various client systems. The Department has collaborated with various national, international, and corporate agencies, NGOs, health institutions, the public sector, autonomous organizations, various state and central government ministries, consultancies, organizations, and reputed academic institutions.

### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Prof. Sunil Mahawar, M.A., M.Phil. Ph.D.	Head (I/C)	Gandhian Thought, Gender Studies, Political Analysis

2.	Dr. RASHMITA RAY, M.A., Ph.D.	Assistant Professor	Health; Domestic Violence; Social Capital; Special Children
3.	Dr. UPMESH KUMAR, MSW, M.Phil., Ph.D.NET	Assistant Professor	Medical Social Work, Mental Health, Clinical Social Work, Community Issues, Social Problems, Industrial Relation & Human Resource Management and Corrcetional Services, Drug Addiction
4.	Dr. ANUPAM KUMAR VERMA, MSW, M.Phil. Ph.D.	Assistant Professor	Social Work Education ,Self- Help Group and Gender Equity

### Course Modules: Master of Social Work (MSW)

Sl. No.	Semester	Code	Module	Status (Core /Optional)	Module Status (Core /Optional)	Credit Value
1.	First	SWRK4001	Foundations of Social Work Profession	Core	Theory	4
2.	First	SWRK4002	Sociological Concepts and Social Problems	Core	Theory	4
3.	First	SWRK4003	Working with Communities	Core	Theory	4
4.	First	SWRK4004	Human Growth and Development	Core	Theory	4
5.	First	SWRK4994	Fieldwork Practicum and Viva Voce-I	Core	Practical	4
6.	Second	SWRK4005	Working with Individuals	Core	Theory	4
7.	Second	SWRK4006	Working with Groups	Core	Theory	4
8.	Second	SWRK4007	Social Welfare Administration	Core	Theory	4
9.	Second	SWRK4008	Social Work Research	Core	Theory	4
10.	Second	SWRK4995	Fieldwork Practicum and Viva Voce-II	Core	Practical	4
11.	Third	SWRK4009	Social Policy, Planning, and Development	Core	Theory	4
12.	Third		*Discipline Specific Elective (DSE) (Students have to select the course from the list of Discipline Specific Elective Courses for Semester- III) <b>or</b> Students have to select a Course from the list of SWAYAM/MOOC Courses	DSE	Theory	4
13.	Third		Open Elective (Students must have to select one course from open elective	Open Elective	Theory	4

			course of 4 credits offered by other disciplines under CBCS)			
14.	Third	SWRK4996	Fieldwork Practicum and Viva Voce-III	Core	Fieldwork Practical	4
15.	Third	SWRK4998	Block Placement	Core	Practical	4
16.	Fourth	SWRK4010	Working with Urban and Rural Communities	Core	Theory	4
17.	Fourth	SWRK4011	Areas of Social Work Practice	Core	Theory	4
18.	Fourth		*Discipline Specific Elective (DSE) (Students have to select the course from the list of Discipline Specific Elective Courses for Semester- IV)	DSE	Theory	4
19.	Fourth		Open Elective (Students have to select one course from open elective course of 4 credits offered by other disciplines under CBCS) <b>or</b> Students have to select a Course from the list of SWAYAM/MOOC Courses	Open Elective	Theory	4
20.	Fourth	SWRK4997	Fieldwork Practicum and Viva Voce-IV	Core	Practical	4
<b>Total Credit:</b> <b>Total Credits of the Degree Programme:</b>						<b>80</b>

#### **List of Discipline Specific Elective Courses (DSE) (For Semester-III)**

<b>Code</b>	<b>Course Title</b>	<b>Type</b>	<b>Credits</b>
SWRK4012	Organisational Behaviour and Human Resource Management	DSE	4
SWRK4013	Social Work Practice in Medical Setting	DSE	4
SWRK4014	Understanding the Not-for-Profit Sector	DSE	4
SWRK4015	Corporate Social Responsibility and Social Entrepreneurship	DSE	4
* The Course will be applicable if at least 50% students opt the course.			

#### **List of Discipline Specific Elective Courses (DSE) (for Semester-IV)**

<b>Code</b>	<b>Course Title</b>	<b>Type</b>	<b>Credits</b>
SWRK4016	Social Work Practice in Industrial Setting	DSE	4
SWRK4017	Social Work Practice in Psychiatric Setting	DSE	4
SWRK4018	Social Work and Disaster Management	DSE	4
SWRK4019	Social Work Practice in Disability Setting	DSE	4

SWRK4020	Social Defence and Correctional Services	DSE	4
SWRK4999	Dissertation	DSE	4
<b>* The Course will be applicable if at least 50% students opt the course except Dissertation.</b>			

**List of Open Elective Interdisciplinary Course (OEIC) offered for other Disciplines**

Code	Course Title	Type	Credits
SWRK4021	Social Legislation	Open Elective	4
SWRK4022	Human Rights	Open Elective	4

**Course Modules: Pre-Ph.D. Course work**

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Semester Code Module Status (Core /Optional) Credit Value	Credit Value
1	First	SWRK6001	Research Methodology	Core	Theory	4
2	First	SWRK6002	Advanced Theory and Practice in Social Work	Core	Theory	4
3	First	SWRK6003	Social Work Intervention	Core	Theory	4
4	First	SWRK6004	Research and Publication Ethics	Core	Theory	2
<b>Total Credit:</b>						<b>14</b>
<b>Total Credits of the Degree Programme:</b>						<b>14</b>

## Department of Political Science

### Introduction

Department of Political Science is one of the departments established at the inception of the MGCU in 2016. The department is currently offering postgraduate degree programs, namely MA in Political Science and MA in Public Administration. The Department of the Political Science at Mahatma Gandhi Central University, Bihar, India is a centre of excellence for teaching and research. The department's research areas cover the global issues, globalisation and economic uncertainty, inequality, immigration, global environment issues, tribal studies, unemployment, international relations and diplomacy etc. and enhance the understanding of the global society. The department encourages innovative, indigenous and empirical studies at faculty level and similarly engages the research scholars. Our goal is to conduct empirical researches with theoretical models, sharing and communicating political science studies with others at global level. Our intention is to explore University surrounding areas and become facilitator in its development. Today, the whole world has been heavily influenced by market economy and capitalism, which

encourage people to think big and pursue dreams. The Department of Political Science of MGCUB highlights Indian values, universalism of Hindu culture values, ancient Indian political thoughts and the role of State established by Hindu Scriptures in establishing security, stability, justice and good governance so that human beings can reach the highest terms of excellence in the political, economic and social fields.

#### Members of the Academic Staff

SL. No.	Name and Academic Qualifications	Position	Field of Specialization
1.	Dr. Sarita Tiwari Ph.D. and Post Doc	Head & Associate Professor	International Organisation and International Law, Indian Polity, Indian Political Thought
2.	Dr. Narendra Kumar Arya Ph.D.	Associate Professor	Global Political Economy & Interplay of Power, Culture, Markets, Identity Politics; Subaltern and Dalit Issues and Operational Aspects of Democracy; International/ Sub-National Conflict & Cooperation.
3.	Dr. Pankaj Kumar Singh Ph.D.	Assistant Professor	Indian Government and Politics, State Politics, Electoral Politics and Electoral Behaviour
4.	Dr. Om Prakash Gupta Ph.D.	Assistant Professor	Public Administration, Indian Government & Politics, State, Local & Electoral Politics, Indian Political Thought & System
5.	Dr. Prerana Bhaduli Ph.D.	Assistant Professor	International Relations and Area Studies, Russian and Central Asian Studies, conflict studies.
6.	Dr. Narendra Singh Ph.D.	Assistant Professor	Indian Political System, Human Rights, Women Studies

#### Course Modules: MA Programme

Sl. No.	Semester	Code	Status (Core /Optional)	Credit Value
	I	POLS4101	Core	4
		POLS4102	Core	4
		POLS4103	Core	4
		POLS4104	Core	4
		POLS4105	Core	4
	II	POLS4201	Core	4

		POLS4202	Core	4
		POLS4203	Core	4
		POLS4204	Core	4
		POLS4205	Core	4
	III	POLS4301	Core	4
		POLS4302	Core	4
		POLS4303	Core	4
		POLS4304(A)	Optional	4
		POLS4304(B)	Optional	4
		POLS4305(A)	Optional	4
		POLS4305(B)	Optional	4
	IV	POLS4401	Core	4
		POLS4402	Core	4
		POLS4403	Core	4
		POLS4404(A)	Optional	4
		POLS4404(B)	Optional	4
		POLS4405(A)	Optional	4
		POLS4405(B)	Optional	4
	Total	Credit:		80

**Course Module: Pre-Ph.D. Course Work**

Sl. No.	Semester	Code	Module	Status (Core /Optional) Credit Value	Credit Value
	I	POLS6001		Core	4
		POLS6002		Core	4
		POLS6003		Core	4
	Total Credit:				12

## VILSCHOOL OF EDUCATION

Sā Vidyā Yā Vimuktaye (सा विद्या या विमुक्तये) having this Sanskrit shloka in context, School of Education came into existence in May, 2019. School of Education is offering M.A. in Education and Ph.D. in Education from the academic session 2019-20 under Department of Educational Studies having academically rich and experienced faculty members. The School of Education attempts to bridge the gap between the curriculum & pedagogy, theory & practice and policy perspective between the school and higher education institutions and therefore it has a plan of expansion by opening different programmes on Teacher Education; Education Policy; Curriculum, Pedagogy & Assessment etc. In recent times, teacher education has been looked at as one of the most important areas of thrust, worldwide, with this awareness, and recognizing the challenges and need of teacher education in the country, the School of Education aims at imparting latest and best teacher education and accordingly, the curriculum of all the proposed courses are under formulation. We are aiming to make the School of Education as one of the destinations for teacher education in the country with fully equipped research facilities and pre-service and in-service teacher education programmes.

### Department of Educational Studies

#### Introduction

The Department of Educational Studies under the School of Education came into existence on May, 2019. The Department is presently offering M.A. in Education and Ph.D. in Education from the academic year 2019-20. The genesis of Department of Educational Studies is new in the university and it has proposed to incorporate all elements of Discipline of Education.

#### 1.2 Members of the Academic Staff

S.N.	Name and Academic Qualifications	Position	Field of Specialization
1.	Prof. Asheesh Srivastava, PhD	Professor & Dean, SoE	Contemporary issues in Education
2.	Dr. Mukesh Kumar, PhD	Associate Professor & Head, DoES	Elementary and Distance Education
3.	Dr. Rashmi Srivastava, PhD	Assistant Professor	Pedagogy and Assessment of Social Science, Educational Psychology, Inclusive Education, Citizenship Education
4.	Dr. Manisha Rani, PhD	Assistant Professor	ET & ICT, EE & ECCE
5.	Dr. Pathloth Omkar, PhD	Assistant Professor	Inclusion & Public Policy

#### Course Modules: MA Programme

##### SEMESTER-I

Nature of the Courses	Title of the Course	Course code	Credits
<b>A. Discipline Specific Core Courses (Compulsory)</b>			



DSC1	Foundations of Research in Education	EDUC4101	4
DSC2	Foundations of Educational Studies	EDUC4102	4
DSC3	Development of Education in India	EDUC4103	4
<b>B. Open Elective/SWAYAM Courses (Select Any One)</b>			
OEC1	Understanding of Self/SWAYAM Course	EDUC4104	4
OEC2	Guidance and Counselling/SWAYAM Course	EDUC4105	4
OEC3	Gender Education/ SWAYAM Course	EDUC4106	4
OEC4	Human Rights Education and Indian Constitution / SWAYAM Course	EDUC4107	4
<b>C. Skill Enhancement Courses/ Practicum (Compulsory)</b>			
SEC1	Tests and Experiments in Education	EDUC4121	2
SEC2	Seminar Presentations	EDUC4122	2
<b>D. Mandatory Elective Non-Credit Course (Select Any One)</b>			
MENC1	Development of Teaching Learning Material	EDUC4108	-
MENC2	Community Connect & School Internship	EDUC4109	-
<b>Total Credits</b>			<b>20</b>

\* DSC: Discipline Specific Core Course, DSE: Discipline Specific Elective Courses, OEC: Open Elective, PC: Practicum Courses & MENC

## SEMESTER-II

Nature of the Courses	Title of the Course	Course code	Credits
<b>A. Discipline Specific Core Courses (Compulsory)</b>			
DSC4	Psychology of Learning and Development	EDUC4201	4
DSC5	Analysis Techniques in Educational Research	EDUC4202	4
DSC6	Inclusive Education	EDUC4203	4
<b>B. Discipline Specific Elective Courses (Select Any One)</b>			
DSE1	Education for Sustainable Development and Deep Ecology	EDUC4204	4
DSE2	Educational Measurement and Evaluation	EDUC4205	4
DSE3	Peace and Value Education	EDUC4206	4
<b>C. Skill Enhancement Courses/ Practicum (Compulsory)</b>			
SEC3	Reading & Review of Research Papers	EDUC4221	2
SEC4	Academic Writing	EDUC4222	2
<b>D. Mandatory Elective Non-Credit Course (Select Any One)</b>			
MENC3	Internship on Hygiene, Cleanliness and Awareness	EDUC4207	-
MENC4	Individualized Education Programme	EDUC4208	-
<b>Total Credits</b>			<b>20</b>

\* DSC: Discipline Specific Core Course, DSE: Discipline Specific Elective Courses, OEC: Open Elective, PC: Practicum Courses & MENC

**Note:** If any student wants to exit after one year of the program, candidate is required to complete Four Credit Exit Modules as per the decision of university authorities. If any candidate wants admission in M.A. in Education 2<sup>nd</sup> Year (Semester-III), Admission may be

given as per the recommendations of the departmental equivalence committee/departmental admission committee. SWAYAM Course selection (As per the departmental Notification.

### SEMESTER–III

Nature of the Courses	Title of the Course	Course code	Credits
<b>A. Discipline Specific Core Courses (Compulsory)</b>			
DSC7	Teacher Education	EDUC4301	4
DSC8	Educational Management Administration and Leadership	EDUC4302	4
<b>B. Discipline Specific Elective Courses (Select Any One)</b>			
DSE4	Public Policy Education	EDUC4303	4
DSE5	Instructional Design	EDUC4304	4
DSE6	Educational Thinkers	EDUC4305	4
<b>C. Open Elective/SWAYAM Courses (Select Any One)</b>			
OEC5	Yoga & Health Education / SWAYAM Courses	EDUC4306	4
OEC6	Indian Knowledge System (IKS) / SWAYAM Courses	EDUC4307	4
OEC7	Gandhian Philosophy of Education/ SWAYAM Courses	EDUC4308	4
OEC8	Global Citizenship Education (GCED) / SWAYAM Courses	EDUC4309	4
<b>D. Skill Enhancement Courses/ Practicum (Compulsory)</b>			
SEC5	Dissertation-1 (Review, Formulation of Research Proposal, Tools Construction & Data Collection)	EDUC4321	4
<b>E. Mandatory Elective Non-Credit Course (Select Any One)</b>			
MENC5	Research Ethics in Education	EDUC4310	-
MENC6	Life Skills (Global Skills)	EDUC4311	-
<b>Total Credits</b>			<b>20</b>

\* DSC: Discipline Specific Core Course, DSE: Discipline Specific Elective Courses, OEC: Open Elective, PC: Practicum Courses & MENC

### SEMESTER IV

Nature of the Courses	Title of the Course	Course code	Credits
<b>A. Discipline Specific Core Courses (Compulsory)</b>			
DSC9	Curriculum, Pedagogy and Assessment	EDUC4401	4
DSC10	Education Technology	EDUC4402	4
<b>B. Discipline Specific Elective Courses (Select any Two)</b>			
DSE7	Open & Distance Education	EDUC4403	4
DSE8	Technical Vocational Education and Training	EDUC4404	4
DSE9	Economics of Education	EDUC4405	4
<b>D. Skill Enhancement Courses/ Practicum (Compulsory)</b>			

SEC6	Dissertation-2 (Report Submission & Viva-voce)	EDUC4421	<b>4</b>
<b>E. Mandatory Elective Non-Credit Course (Select Any One)</b>			
MENC7	Experiential Learning	EDUC4406	-
MENC8	Innovation & Entrepreneurship	EDUC4407	-
<b>Total Credits</b>			<b>20</b>

\* DSC: Discipline Specific Core Course, DSE: Discipline Specific Elective Courses, OEC: Open Elective, PC: Practicum Courses & MENC

**Total Credits of the Programme: 80**

# SWAYAM Course selection (As per the departmental Notification)

**Course Modules: PhD Programme**

Nature of the Courses	Title of the Course	Course code	Credits
<b>A. Compulsory</b>			
CC1	Perspectives in Education	EDUC6001	<b>4</b>
CC2	Advanced Research Methodology	EDUC6002	<b>4</b>
CC3	Research and Publication Ethics*	EDUC6003	<b>2</b>
<b>B. Optional (Any three from the following)</b>			
OC I	Higher Education: Issues & Challenges	EDUC6061	<b>2</b>
OC II	Educational Management, Administration & Leadership	EDUC6062	<b>2</b>
OC III	Public Policy Education	EDUC6063	<b>2</b>
OC IV	Multilingual & Multicultural Education	EDUC6064	<b>2</b>
OC V	Public Health & Wellbeing Education	EDUC6065	<b>2</b>
OC VI	Academic Writing in Social Science	EDUC6066	<b>2</b>
<b>Total Credits (Minimum 12 Credits; Maximum 16 Credits)</b>			<b>16</b>

\*As Prescribed by UGC.

**PLACEMENT AND TRAINING SERVICES AT MGCU****Placement Highlights:**

- 50+ job offers with an average salary of Rs. 2.50 Lacs per annum during 2017-18 & 2018-19 and still going on.
- Many of our students have more than 1 job offers in hand
- Good number of students has been placed in Government sectors with a salary package of up to 9 Lacs PA.
- Some students have chosen to be a young entrepreneur.
- Students are assisted/facilitated to do internship in many of the top listed companies.

**Training Highlights:**

Our key purpose is to make our students Industry-ready by providing them intensive training programme and enhancing their various skills for personal as well as professional development as mentioned below:

- Soft skill training before placement (Communication Skills, Resume Making, Interview assistance to apply for the jobs etc.)
- Aptitude training to prepare for placement
- Group Discussion-Personal Interview Skills (Mock Interview, Industry personnel Interactions, Constant guidance from experts)
- Students have access to counselling and contents that help them chart the right path to their career.
- We provide students the knowledge about industry working through Industrial Visit activity.
- Students have also access to assessments that help them identify their strengths/interests and realize their professional goals.

**Career Guidance:**

- At MGCU we try to help our students to choose career which is best suited to their personality and also to ensure that the students pursue their dream career in the area of interest.
- We do counselling of the students to know about their interest area before the season of placement starts.
- We guide the students in taking post placement decisions to choose the company and we also train them to do initial work while joining.
- We do psychometric test of the students to know their EQ and help them strengthen it.

- We are in tune with the ever-changing job market and prepare students to meet demands through one-on-one counselling to search for JOB.

Our students explore and learn managerial skills and professional working culture under the tutelage of the organization of repute to acquire and build their professional career in leading organizations of India. The students of Department of Management Sciences and Department of Social Work have been placed and completed their Summer Internship Program in the reputed organizations.

**University Library****Central Library**

Atal Bihari Vajpayee Central Library (a learning resource centre) of Mahatma Gandhi Central University was established in the year 2016. At present, library is serving users from 7 Schools and 20 Departments with more than Twenty-Six Thousand volumes of books and providing access to scholarly information, research support and study facilities to the teaching and non-teaching staff, students and research scholars.

Dewey Decimal Classification (DDC) - 23rd Edition has been followed to classify documents.

The Central Library is situated in the midst of all departments is easily accessible to all/everyone in the University Campus. The Central Library will be soon fully automated using SOUL software and Circulation Services will be executed through RFID System.

**STAFF OF THE LIBRARY**

Librarian: Prof. Ranjeet Kumar Choudhary (I/C)

Assistant Librarian: Dr. Madhu Patel (I/C)

**Library Contractual Staff:**

1. Mr. Rohit Peelwan
2. Mr. Veer Bahadur Singh
3. Mr. Sonu Sah
4. Mr. Pinjay kumar Raut
5. Mr. Anil Kumar Paswan

**Library Opening Hours**

Day	Library Timing	Circulation Timing
Monday To Friday	9 AM TO 6 PM	10 AM TO 5 PM
Saturday & Sunday	10 AM TO 2 PM	10 AM TO 1 PM

**Library Collections:**

A. Printed Books:32000+ ; MAGAZINES:13; DONATED BOOKS: 900+;  
NEWS PAPERS: 11

B. E-Books: 2800+; E-Journals:110 + Database

**Database:** The E-Resources subscribed by the Central Library/Mahatma Gandhi Central University may be accessed anywhere in the campus if one is using the Mahatma Gandhi Central University Internet/ IP range. The same is also accessible through Remote Login from outside the campus to the Faculty Members. Users need not be in the Library to access the E-Resources, however the Central Library staff provides support to access the resources fruitfully.

**DELNET:** The Central Library, Mahatma Gandhi Central University is a member of DELNET.

**Cambridge University Press:** Cambridge University Press (<https://www.cambridge.org/core>) Cambridge University Press (CUP) is the world's oldest publishing house and the second-largest university press in the world. It currently publishes more than 380 peer-reviewed academic journals covering subjects across the humanities, social sciences, science, technology, and medicine.

**Elsevier:** Elsevier's Science Direct (<https://www.sciencedirect.com/>) Science Direct is the web-based interface to the full-text database of Elsevier Science journals, one of the world's largest providers of scientific, technical and medical (STM) literature. The Science Direct offers a rich electronic environment for research journals, bibliographic databases, and reference works. The database offers more than 3500 scientific, technical and medical peer-reviewed journals, over 75 million abstracts, over 12 million full-text scientific journal articles, an expanding suite of bibliographic databases and linking to another one million full-text articles via Crossref to other publishers' platforms. It's an integrated to the platform, cross linking to SD eBooks as well.

**Emerald:** Emerald Collection (<https://www.emerald.com/insight>) Emerald Management Extra is a combination of Emerald Full-text database and Management reviews from leading 300 world's best management & business Journals. It provides access to full-text of 312 journals. It has access to over 1,20,000+ full-text management articles of the highest caliber. Its value-added features include: Case study collection, Book review collection, Literature reviews, and Guru Interviews & Key management readings.

**JSTOR:** JSTOR (<https://www.jstor.org/>): The majority of contents of JSTOR are in the archive as journal literature, though the inclusion of other materials such as conference proceedings, transactions, pamphlets, monographs, manuscripts, and other materials is growing. Currently, there are more than 3923 titles, including previous year titles, as well as other contents. New titles and other materials are being added regularly

**IoP Science:** The Institute of Physics is a leading international professional body and learned society, established to promote the advancement and dissemination of physics. IoP Publishing provides publications through which leading-edge scientific research is distributed worldwide. IoP Publishing is central to the Institute of Physics (IoP), a not-for-profit society. It provides access to 76 full-text journals in the area of physics and has access to last ten years' rolling back files of these titles. The Central Library has also procured IoP Science Journals Historical Archives' available from 1874 on one-time perpetual access basis.

**Wiley: Wiley:** Inter Science is a leading international resource for quality contents, promoting discovery across the spectrum of scientific, technical, medical, and professional end users. More than half of Wiley's journals on Wiley Inter Science are digitized back to Volume 1, Issue 1 as part of the development of the journal back file initiative.

### **Lending Section**

The main function of Lending section is to issue books to the Library members. Only those books are lent out which are known to be print. General books are issued to all eligible members as per their entitlements. Reference books and bound volumes are issued to

members with special permission. Please contact In charge, Reader Services/ Librarian for obtaining permission. Register system is used for circulation in the Library.

### **Reference Section**

The reference section is the hub of all referral and reference services of a library.

This section helps the users identify and locate information through various reference materials such as dictionaries, encyclopedias, almanacs, bibliographies, atlases, gazetteers, yearbooks, indexes, annuals, handbooks, travel guides, and other reference materials.

### **Periodical Section**

This section houses journals, magazines, newspapers, and other serial literature. Bound periodicals are cataloged according to DDC scheme; professional journals are grouped together according to subject. Lists of topics of each journal are made available in lieu of indexing and abstracting.

The Sri Lanka Collection (Ceylon Room)

Legal Deposit Collection

Colour Plate Collection

Library Resource Classification

Library Services

(A) WLAN and Wi-Fi Internet facility

(B) Computer Lab

(C) Property Counters

(D) Air conditioned reading halls

(E) Plagiarism Check Software: Urkund

URKUND is a completely automated system against plagiarism (Anti-plagiarism software) and is being successfully used at universities and colleges all around the world. URKUND's system checks all documents against three central source areas:

- a. The Internet
- b. Published material such as Journals, Books etc.
- c. previously submitted student material.

### **Skill Development Program**

Training Programs are conducted by the library in which many students have been trained so far.

Inter Library Loans (ILL)

Library Auditorium and University Museum

Library Self-Learning Area

There is self study space in the Library

Outreach Programs

Library of the MGCU is conducting workshops, training programs and awareness programs to enhance the information literacy skills of teachers, librarians, library science students and different target populations in the country.



## Library Membership

All students, faculty and employees of the University are entitled to the membership of the library. The library membership can also be availed by the retired employees and Alumni of the University. The Library Currently has about 2000.

Entitlement for Number of Books to be Borrowed and loan Period

Category of Member	No. of Books Issued	Duration of Issue
Faculty	10 Books	30 Days
Ph.D. Scholars	8 Books	20 Days
PG/UG Students	5 Books	20 Days
Other Staff	2 Books	15 Days

## Borrowing Library

1. The Readers should check the books thoroughly for missing pages, chapters, etc. while getting issued.
2. No book in damaged condition will be accepted from the users on return. Damaged books will have to be replaced with new books by the borrower.

## GENERAL LIBRARY RULES

- a. In the absence of an Identity card, a permission letter from Head of the Department is required which will be valid for a day only
- b. The Readers shall observe absolute silence in the library.
- c. The use of cell phones inside the library is strictly prohibited.
- d. Laptops are allowed only inside the reading room of the library.
- e. Personal belongings are to be kept at the property counter
- f. Members shall not engage in conversation in any part of the library which may cause disturbance to other readers.
- g. Members shall not smoke, chew pan or spit in any part of the library.
- h. Members shall not scribble, damage, or mark any library materials.
- i. Members shall not shelve books and periodicals as that may disturb the prescribed order.
- j. The members caught tearing pages/ stealing of books will be suspended forthwith from using the library facilities and the University may initiate further disciplinary action against them.
- k. Members leaving the library should show the material borrowed by them / taken out of the library to the security staff at the gate. They should take back their belongings kept at the property counter while leaving library.
- l. The librarian reserves the right to suspend the membership of any member found misusing the library materials, misbehaving, creating nuisance, abusing the library staff or behaving in an indecent manner.

## Returning Library

Library users are responsible for ensuring that all library materials are returned in good condition, that is, in the same condition as when the book was.

Fines and Payments: Over-due books will be charged for each day (@ 1 Rupee/day)

**FACILITIES FOR THE STUDENTS****IT CENTRE**

The University has two state-of-the-art computer labs with a sufficient number of workstations. The lab is currently used for computer practical by different departments. Students also avail internet facility in the laboratory. Besides, all faculty members are provided workstations with internet connectivity. It caters to the computing, automation and networking needs of the various departments of the University. The centre works on in-house design and maintenance of the website along-with the web hosting solution provider. The mission of the IT Centre is to provide seamless connectivity to all the sections of the University and a secure, reliable and scalable IT environment. The University IT Centre is in possession of Raspberry Pi toolkit for Internet of Things (IoT) research. The University is in the process of acquiring some high-end software and hardware. Setting up of a research facility on Big Data and Cyber Security is proposed.

**ATM:** The University has an ATM inside the campus for easy access.

**GAMES AND SPORTS:** The University is aware of the importance of physical activities and organizes annual sports events. Due to the limited space available at the present location of the University, basic sports facilities are available on the campus.

**TRANSPORTATION:** The University has three Air-Conditioned vehicles and has arranged transport facilities on nominal charge, to ferry students of the University from different parts of Motihari to its various Campuses located at different parts.

**SECURITY:** Safety of the students within the campus is being taken care of by the campus security agency. All the classrooms, faculty & staff rooms, laboratories, library and other **premises of the University are under CCTV surveillance.**

**NON-NET FELLOWSHIPS:** All the students enrolled for Ph.D. programmes are eligible to receive a monthly fellowship through the UGC Non-NET fellowship initiative. The University follows the guidelines by the relevant funding bodies for Fellowship as prescribed from time to time.

**HOSTEL FACILITIES:** The University has limited hostel accommodation for girls in building hired from the private service providers. The hostel fees are stipulated as per the norms of the University. Keeping in mind the temporary premises and limited hostel accommodation, hostel rooms are allotted against the existing vacancies depending on merit and category of students. There is no separate hostel accommodation for foreign national students. Foreign national students are allotted a room in any hostel available at the time of admission/ registration. There is no provision of temporary allotment in the hostel.

**Note:** At present, hostel accommodation is available **for female students only**.

**NATIONAL SERVICE SCHEME:** National Service Scheme (NSS) aims at arousing social consciousness of the youth with an overall objective of personality development through community service. NSS enables students to participate in various programmes of social service and national development to help the community.

**DISABLED FRIENDLY AND ACCESSIBLE FOR PERSONS WITH DIFFERENT DISABILITIES:** The University is providing barrier free environment in the buildings which include provision of ramps, rails, adaptation of toilets for wheelchair user, tactile flooring etc.

## STUDENT SERVICES

### STUDENT COUNSELLING SERVICE

The university counselling service helps students to cope up with the problems that affect their studies as well as personal life. The students have the opportunity to discuss their various socio-economic and mental problems or any other matters with the counsellors as well as course coordinator.

**Student counselling service** of the University staff members who have been appointed as student counsellors offer their assistance, advice and guidance to students. Students can contact any faculty and staff counsellor using the provided contact information.

**Student Mentoring Service** of the University for each student is appointed a faculty mentor of the concern department to assure to get proper guidance in academic and personal development. Chief Mentor is designated as Head of the Department.

**Student Grievance Handling Service**, in order to assure the students of the faculty, a beautiful and secured university life free of violence, oppression, prejudices, and discriminations, a student grievance handling service is in operation. The student's grievances committee of the faculty will handle each complaint immediately and efficiently. The privacy of the informants and the confidentiality of the information are fully protected.

**Health Services**, the main medical centre for the university is located in a building close to the Chanakya Parisar, MGPU. It is a state Govt medical centre. It is staffed by a chief medical officer and couple of other medical officers, and a supporting staff. The centre provides preventive and curative care to students, staff and their family members along with local people. The provision of health care is in the forms of daily outpatient service, medical laboratory service and other services for students as well other local people. These include examining medical reports and certificates of students and staff and issuing medical certificates.

**Psychological Counselling Centre**, the primary purpose of this centre is to provide necessary guidance and counseling for students who have psychological issues under the guidance of a Counsellor of MGPU, and if required, the Medical Centre at close to Chanakya Parisar, MGPU.

### CAREER COUNSELLING AND PLACEMENT CELL

The Placement Cell of the University has been established with an aim of facilitating interactions between the Industries, Companies and Students who are in the final year of their Course. The purpose of the Placement Cell is to place students in credible organizations and help them getting an appropriate job in sync with their intellectual aptitude. To provide excellent facilities for learning combined with a rewarding career is the motto of the University. The students are counselled throughout during their stay

in the University regarding their career options, which in turn prepare and equip the young aspirants to explore the best avenues of opportunities.

### **STUDENT COUNCELLING CELL**

The University constituted a Student Counselling cell to counsel and guide students on various issues and help them to manage academic and personal demands of a University life effectively and also to help students of all beliefs and identities who may react to certain events with feelings that include anger, hurt, confusion, fear, helplessness, loneliness, and hopelessness.

The Cell enhanced the psychological wellbeing of students so they can take full advantage of the educational opportunities at the University. Some of the presentations that the Counselling Center offers include academic success skill, conflict resolution, dealing with difficult situations, stress management techniques and time management. All student contacts and information obtained in the course of counselling is kept confidential.

### **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

To raise and sustain the quality in education, research and governance of the University, the University constituted Internal Quality Assurance Cell (IQAC) under the chairmanship of the Vice-Chancellor with Heads of important academic and administrative units, distinguished educationists and representatives of local management and stakeholders, in line with the NAAC/UGC Guidelines. The IQAC of the University comprises of senior academicians from inside and outside the University.

### **EQUAL OPPORTUNITY CELL**

With the purpose to eliminate discrimination and create awareness about it, as per University Grants Commission Guidelines, the University has constituted an Equal Opportunity Cell headed by an Anti-Discrimination Officer of the rank of Professor.

### **SC/ST/OBC/MINORITY CELL**

The SC/ST and Minorities Cell is committed to provide an environment that fosters diversity and respects to everyone regardless of color, religious belief or culture. While maintaining diversity of all kinds, it also commits to ensure protection of everyone including minorities and acting as per the provisions of Constitution of India.

## **PROCTORIAL BOARD**

The Proctorial Board of the University ensures and maintains discipline on the campus and ensure cordial atmosphere amongst students through observation of general conduct of the students.

## **DSW BOARD**

The DSW Board of the University looks after the general welfare of the students outside the classroom which contribute to the growth and development of their personality. The Board endeavours to promote understanding among the students for full realisation of their potential through fruitful intellectual, social and cultural life in the University.

## **GRIEVANCE REDRESSAL CELL**

The University is committed to constitute a cell to address the grievances of students in order to promote cohesive corporate living on the campus. The University has adopted UGC (Redress of Grievances of Students) Regulations, 2019. The students may register their grievances as per the notification of the UGC at the appropriate Forum.

## **INTERNAL COMPLAINT COMMITTEE**

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 objective of the Constitution of India. Article 15 of the Constitution of India prohibits discrimination on grounds of religion, race, caste, gender, 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 common brotherhood amongst all 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.

## **CULTURAL AND LITERARY COUNCIL**

In order to make the Cultural and Literary Activities of the University more vibrant and lively, the University constituted a Cultural and Literary Council. The Council is responsible for organising various Cultural and Literary Activities of the University as well as commemorate the anniversaries of all great personalities who have contributed to the pluralism and cultural anchorage of our Country and nurtured its great legacy.

## **RESEARCH & DEVELOPMENT CELL**

For the smooth execution and coordination of all research and development projects, the University constituted a Research & Development Cell.

## **CELL FOR HANDLING STUDENT GRIEVANCES RELATED TO EXAMINATIONS AND ACADEMIC ACTIVITIES DURING COVID-19 PANDEMIC**

Pursuant to “Guidelines on Examinations and Academic Calendar for the Universities in view of COVID-19 Pandemic and Subsequent Lockdown” developed by University Grants Commission, New Delhi, the University established a Cell for handling student grievances related to examinations and academic activities during COVID-19 pandemic.

## **MENTAL HEALTH, PSYCHOSOCIAL ASPECTS AND WELL-BEING OF THE STUDENTS DURING AND AFTER COVID-19:**

Pursuant to communication received from UGC, New Delhi, the University constituted a Committee to facilitate and address any kind of mental health, psycho-social aspects and well-being of the students during and after COVID-19.

## **RTI CELL**

The University endeavours to make available maximum information on the website of the CSIR in consonance with the spirit and provisions of the “Right to Information Act, 2005”. Any Citizen of India can not only have free access to this information but also seek information from the CPIO of University.

**ANTI-RAGGING**

The University considers the menace of ragging as one of the worst forms of human rights violation and shall strictly adhere to the UGC regulations on curbing the menace of ragging. These regulations can be found on the UGC website: [www.ugc.ac.in](http://www.ugc.ac.in)

**The objectives of these Regulations are**

- To prohibit any conduct by any student or students whether spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or indisciplinary activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act, which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student;
- To eliminate ragging in all its forms from universities, deemed universities and other higher educational institutions in the country by prohibiting it under these Regulations, preventing its occurrence and punishing those who indulge in ragging as provided for in these Regulations and the appropriate law in force.

**What constitutes 'Ragging'?**

One or more of the following acts constitutes 'ragging':

- a. any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.
- b. indulging in rowdy or indisciplinary activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student.
- c. asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.
- d. any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher.



- e. exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- f. any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students.
- g. any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person.
- h. any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student.
- i. any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.
- j. Any act of physical or mental abuse (including bullying and exclusion) targeted at another student (fresher or otherwise) on the ground of colour, race, religion, caste, ethnicity, gender (including transgender), sexual orientation, appearance, nationality, regional origins, linguistic identity, place of birth, place of residence or economic background.

Resultantly, to prevent any incidence of ragging, the University has duly constituted the Anti-Ragging Committee, the Anti-Ragging Squad, in accordance with the relevant statutory guidelines and applicable laws to look into matters concerning complaints and incidents of ragging within and beyond the University premises. The University has been proactive in ensuring a ragging free environment.

**Anti-Ragging Helpline: Toll Free No.: 1800-180-5522 | Email: [helpline@antiragging.in](mailto:helpline@antiragging.in)**



## **Collaboration and Linkages with other 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 academic and professional goals 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 many more MoUs with several other leading institutions in the country and abroad.

- Mahatma Gandhi Antarashtriya Hindi Vishwavidyalaya, Wardha, Maharashtra
- Research for Resurgent Foundation, Nagpur, Maharashtra
- Gujarat University, Ahmedabad, Gujarat
- Indira Gandhi National Centre for Arts, New Delhi
- Institute of Global Studies, Sanghai University, Sanghai, China.
- Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur
- Makhanlal Chaturvedi Rashtriya Patrakarita Vishvidyalaya, Bhopal
- Central University of Gujarat, Gandhinagar, Gujarat
- Indian Political Science Association, Meerut, Uttar Pradesh
- Indian Institue of Mass Commucation, New Delhi
- Mahatma Gandhi National Council of Rural Education, Hyderabad, Telengana
- BRICS, Chamber of Commerce & Industry, New Delhi
- Central University of Tamil Nadu, Thiruvavarur, Tamil Nadu
- Kalna College, Burdwan University, West Bengal
- Ramkrishna Paramhans Mission, Belur Math, West Bengal
- LIPI, Indonesian Institute of Sciences, Indonesia
- West Bengal State Univerity, West Bengal
- George Mason University, Virginia, U.S.A
- Babasaheb Bhimrao Ambedkar University, Lucknow, Uttar Pradesh
- Asia- Pacific Peace Research Association
- GRC India, Noida, Uttar Pradesh

**Alumni Cell**

The alumni Cell of MGCU was established with the aim to build an active and engaged alumni network worldwide to nurture associations and create a vibrant culture of exchange and interactions. As alumni are important stakeholders in the brand-building and development of the institution, the Alumni Cell at MGCU provides a platform to reconnect with the alma mater and seeks to sustain these relationships through regular activities and events. Our alumni constitute a strong support to the institution through their achievements in scholarship, innovation, and excellence in different walks of life. With a pool of dedicated and talented valedictorians, the MGCUB Alumni Cell strives to build trust, and emotional connections for alumni engagement by providing social, educational, and professional opportunities. The University takes immense pride in the accolades earned by its alumni and wishes them the very best in their lives.

The objectives of the Association are:

- i) To encourage the members to take active interest in the activities and progress of the alma-mater.
- ii) To provide assistance and facilities for developmental activities of the University.
- iii) To award Scholarship and Aid to the needy students of the University.
- iv) To promote and encourage friendly relations among all the members of the Association.
- v) To keep Alumni informed about the Alma Mater.
- vi) To promote and support technological planning, research and development.
- vii) To promote career guidance, interaction with industry and continuing education.
- viii) To serve the common cause of the member's interest in general.

The following Committee for the Alumni Cell of Mahatma Gandhi Central University is constituted as per the UGC guidelines.

<b>Sl No</b>	<b>Name</b>	<b>Designation</b>
1	Prof. Rafique Ul Islam, Department of Chemistry	Chairman
2	Dr. Sapna Sugandha, Associate Professor, Department of Management Sciences	Member
3	Dr Rashmita Ray, Assistant Professor, Department of Social Work	Member
4	Dr Shyam Nandan, Assistant Professor, Department of Hindi	Member
5	Dr Shivendra Singh, Assistant Professor, Department of Commerce	Member Secretary

**DOS & DONTS FOR THE STUDENTS**

- The working Hours of the University are from 09:00 AM to 06:00 PM (Monday to Friday).
- Keep the Campus Clean and Green. Don't throw litter around. Use dustbins. Keep the Toilets clean and dry. Keep the Cafeteria and the Eating points neat and clean. Don't put any posters or write anything on the walls as the same is punishable.
- Observe Punctuality and do not miss your Classes. Don't stand around in the corridors.
- Save Water and Save Electricity wherever possible.
- Use of Mobile Phones in the Academic Area is not allowed. Go out of the Academic Block to attend only to an Emergent call.
- Ragging in any form is illegal and punishable including cancellation of Admission without any Refund / Notice. A Student can be Rusticated from the University if found involved in any act of Ragging.
- Be very polite with your fellow beings, Teachers, and Staff.
- Observe/obey the MGCU Dos/Donts/Rules / Regulations/Terms/Conditions faithfully.
- Pay your Fees and Dues well in Time failing which Fine will be charged.
- 75 % attendance in each course / paper/ program/ Lab is a must for every Student for appearing both in the Internal as well as the External Exams.
- Your vehicle will have to be parked in the plot adjacent to the Academic Block or any designated area as may be decided by the MGCU including the area outside the University on the roadside. No Vehicle will be permitted to be brought inside the Academic Area.
- Loss / Damage of any MGCU property is recoverable from the Student individually or jointly.
- The nearby Police Post / Police Authorities will be informed of any act of violence/vandalism, if any, by any Student.
- The Girls Students staying in the Hostel are not permitted to go outside the Campus premises after 07:00 PM in the Summer and 06:00 PM in the Winter.
- Make use of the Library, Computer Labs, and do not waste time when you are not in the Class.
- Collect the list of Books and the information on the Prescribed Uniform or any other information that relates to the Concerned Student from the concerned HOD.
- The MGCU has Zero Tolerance towards any kind of Sexual Harassment and is against any kind of discrimination on the basis of Caste, Creed, Colour, Sex, Region, Religion, Language etc.
- The MGCU advises all its students to improve upon their Communication / Soft Skills, Computer knowledge/Applications, and expand their Contemporary Knowledge base. Read good Newspapers / Magazines / Journals right from day one to earn good grades, internships and placements.
- Keep the Buses in which you travel clean and follow only the route for which you have sought authorization from the University.

- In case of any difficulty, please contact the Head of the Department concerned or any other authorized person / the teacher mentor concerned / DSW / proctor / OSD Admin Officer etc. as the case may be.
- Take membership of any of the University Clubs such as the Photography Club, Social Welfare Club, Environment Club, Literacy Club, Chess / Carom Club. Play indoor / outdoor games as per MGCU Schedule and as available.
- Do not do anything which is unbecoming of a student.
- Follow Examination and Fee Schedules as may be notified by the MGCU from time to time.
- Disobedience/Violation of the above said Dos/Donts will be viewed seriously by the MGCU and is punishable. Dean Student Welfare Registrar

## DISCLAIMER

The illustrative, non-exhaustive information given in this Student Handbook pertains only to the Programmes of Study proposed to be offered by the Mahatma Gandhi Central University during the Academic Session 2023-24 and are subject to the Act, Statutes, Ordinances and Regulations of the University. Depending on the number of applications and other unforeseen exigencies, the University reserves its unilateral discretionary right to introduce, suspend, postpone, withdraw, modify, and alter current or prospective Programmes of Study. Notwithstanding anything to the contrary, the information contained in this Student Handbook is only indicative and must not be used for legal purposes. Further, this Student Handbook does not purport to be a document containing the rules and regulations of the University. The information contained herein is general in nature and is intended only to serve as a guideline for students. Rules and Regulation of the University are issued separately from time to time.

