

# महात्मा गाँधी केन्द्रीय विश्वविद्यालय बिहार

(भारतीय अधिनियम के अधीन स्थापित केन्द्रीय विश्वविद्यालय)

# MAHATMA GANDHI CENTRAL UNIVERSITY, BIHAR

[A Central University established by an Act of Parliament]

# **PROSPECTUS**

for

# **Academic Session 2019-20**

Last date of submission of Online Application:

13<sup>th</sup> April 2019 (Saturday)

For more information, please visit

CUCET Website: www.cucetexam.in or

University Website: www.mgcub.ac.in

or you may write us at Email: admission@mgcub.ac.in



#### RECOGNITION

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.

MGCU Degrees/Diplomas/Certificates are recognised 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.

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Further information on the Mahatma Gandhi Central University can be obtained from the University's office or its Website http://www.mgcub.ac.in



# IMPORTANT DATES TO REMEMBER

# SCHEDULE FOR ADMISSION IN POST-GRADUATE (PG) PROGRAMMES THROUGH

# **CENTRAL UNIVERSITIES COMMON ENTRANCE TEST (CUCET) - 2019\***

Events		Dates
Commencement of Online Registration	:	March 13, 2019
Closing Date of Online Registration	:	April 13, 2019
Last date to accept the fee	:	April 13, 2019
Date of Admit Card Upload	:	May 10, 2019
Examination Date	:	May 25 & 26, 2019
Answer Key Upload	:	May 27, 2019
Grievances, if any upto	:	May 27-29, 2019
Corrected Answer Key	:	June 05, 2019
Result Declaration	:	June 21, 2019

\*NOTE: Activity Schedule of CUCET-2019 mentioned above is tentative. Candidates are advised to keep themselves informed and updated about the dates, as the dates mentioned on the website www.cucetexam.in shall be final for all purposes.



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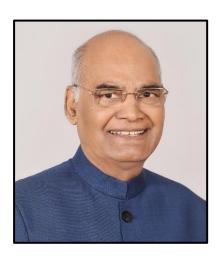
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#### HON'BLE VISITOR OF THE UNIVERSITY



H.E. The President of India
Shri Ram Nath Kovind

As per the Central Universities Act 2009, His Excellency the President of India is the Visitor of the University.

Shri Ram Nath Kovind assumed office as the 14<sup>th</sup> President of India on 25<sup>th</sup>July, 2017. Before assuming the charge of the office of the President of India, Shri Kovind served as the 36<sup>th</sup> Governor of the State of Bihar from August 16, 2015 to June 20, 2017.

A lawyer, veteran political representative and long-time advocate of egalitarianism and integrity in Indian public life and society, Shri Ram Nath Kovind was born on October 1, 1945, in Paraunkh, near Kanpur, Uttar Pradesh. His parents were Shri Maiku Lal and Smt Kalawati.

**Educational and Professional Background:** Shri Kovind completed his school education in Kanpur and obtained the degrees of B.Com. and L.L.B. from Kanpur University. In 1971, he enrolled as an Advocate with the Bar Council of Delhi.

Shri Kovind was Union Government Advocate in the Delhi High Court from 1977 to 1979 and Union Government Standing Counsel in the Supreme Court from 1980 to 1993. He became Advocate-on-Record of the Supreme Court of India in 1978. He practised at the Delhi High Court and Supreme Court for 16 years till 1993.

Parliamentary and Public Life: Shri Kovind was elected as a member of the Rajya Sabha from Uttar Pradesh in April 1994. He served for two consecutive terms of six years each till March 2006. Shri Kovind served on various Parliamentary Committees like Parliamentary Committee on Welfare of Scheduled Castes/Tribes; Parliamentary Committee on Home Affairs; Parliamentary Committee on Petroleum and Natural Gas; Parliamentary Committee on Social Justice and Empowerment; and Parliamentary Committee on Law and Justice. He was Chairman of the Rajya Sabha House Committee.

Shri Kovind also served as Member of the Board of Management of the Dr B.R Ambedkar University, Lucknow, and Member of the Board of Governors of the Indian Institute of Management, Kolkata. He was part of the Indian delegation at the United Nations and addressed the United Nations General Assembly in October 2002.



#### HON'BLE CHANCELLOR OF THE UNIVERSITY



Padma Shri Dr. Mahesh Sharma
Chancellor
Mahatma Gandhi Central University

*Padma Shri* Dr. Mahesh Sharma is former Chairman of Khadi & Village Industries Commission (KVIC), Govt. of India. His last professional assignment was as Director General & Executive Chairman of M.P. State Council of Science & Technology. Presently, he is working as Chairman, Gramodaya Shivalik Mission with its HQ at Shakumbari-Shivalik forest range in District Saharanpur, UP. He is also coordinating Gram-Sankul-Yojna with its office at Deendayal Research Institute, New Delhi.

Dr. Sharma born on 28<sup>th</sup> March 1949 at NAKUR in District – Saharanpur, UP, guided by his elder brother Dr. Naresh Kumar, a reputed writer and educationist, he completed his school education from Arya Samaj School at Nakur and Kisan Vidyalaya, Machhra – Meerut. He graduated in Mechanical Engineering from B.H.U and also Ph.D. in Appropriate Technology System from IIT Delhi. Throughout his academic pursuit, he had a brilliant career and excellent record of extracurricular activities.

Dr. Sharma has been widely recognised for his expertise and commitment. Under his able leadership, KVIC emerged as No. 1 FMCG network in 2003, as widely publicized by E.T. and Business India. He was appointed to the Board / Executive / Advisory Panels of RBI, SIDBI, NABARD, NIRD, NCRI & CAPART. He was a member of Government of India National Committee on Republic – 50 Celebrations in 2000-2001, JP Centenary Celebrations Committee & also Mahamana Malviya 150 years celebrations Committee of Government of India in 2010. He was appointed Chairman of Highlevel Task Force on Rural Industrialisation in Eastern States by Planning Commission and Member of the Special Task Force on Employment Generation. At MPCST, he launched Mission Excellence focussed on meritorious school students.

Dr. Mahesh Sharma has played a pioneering role in the tasks of rural development right from his student days till today with his firm conviction that Gramodaya is the key to Antyodaya – Sarvodaya – Abhyudaya and for moving towards sustainable development goals initiated by United Nations.



#### MESSAGE FROM THE HON'BLE VICE-CHANCELLOR OF THE UNIVERSITY



**Prof. (Dr.) Anil Kumar Rai Vice-Chancellor**Mahatma Gandhi Central University

Dear Students and Parents, *Greetings from MGCUB!* 

Mahatma Gandhi Central University is an important milestone in the history of Champaran. The University is a result of relentless struggle and its establishment has fulfilled long standing desire of people at Motihari.

I feel myself privileged to get the opportunity to contribute to the cause of nation building. Despite all the hurdles and constraints, the university is moving ahead and is continuously achieving new heights in academics and co-curriculars. It has been possible due to capabilities of my faculty, staff and students. People of Motihari and Government, too have been very supportive.

From the coming session, the University is going to start Postgraduate Programmes in all the departments. The admission process has already commenced through Central Universities Common Entrance Test (CUCET), the common admission test of central universities. We are looking for a more diverse pool of students coming from all strata of society to this place.

Universalization of higher education while achieving the quality benchmarks are two challenges before us.

I convey my best wishes to all, including prospective students. We all wish to achieve a dream of setting up a world class university deeply rooted in Indian ethos.

Jai Hind!

Prof. (Dr.) Anil Kumar Rai



#### ABOUT THE UNIVERSITY

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

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

The University became functional on 3<sup>rd</sup> February 2016. The First Academic Session of the University started from 17<sup>th</sup> October 2016.

**Permanent Campus of the University:** The University has recently received in the first phase 32.18 Acres of Land from the State Government for establishment of its permanent campus in Motihari Town. However, the University has been assured a total land of 302 Acres near Bankat-Bairiya village in Motihari Town for which the land acquisition process is going on.

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

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

Camp Office: The Camp Office, which presently serves as the Headquarter of the University, is located in a building hired by the University on rent basis at Raghunathpur, Near OP Thana, Motihari, District – East Champaran. The Offices of the Vice-Chancellor, Registrar and Finance Officer are located in the Camp Office.





**Temporary Campus (***TempCamp***):** The Academic Activities of the University are being run from the building(s) provided by the State Government of Bihar on rent basis in the Zila

School premises at Motihari which is 'Temporary named as Campus (TempCamp)'. These buildings have been renovated and customised to meet the minimum functional requirements to run the academic activities of the University. The TempCamp of the University is like an oasis in Motihari, adequate to present cater the needs classrooms, laboratories, faculty and



students. It provides an inspiring ambience for academics.

- Temporary Women's Hostel (named as Kasturba Gandhi Women's Hostel): The University has hired a building in Chotta Bariyarpur, near Hawai Adda Chowk, Motihari on rent for the Women's Hostel of the University. It has a capacity to accommodate 50 women at a time with full security measures. All students who wish to opt for hostel accommodation have to mandatorily join the hostel mess. The University has made available transport facility to the residents of the hostel to commute between the Hostel and Temporary Campus (TempCamp) of the University. However, to avail transport facility, students have to pay a token bus coupon fee of Rs. 500/-per month or any other rate as approved by the Competent Authority from time to time.
- \* **Temporary Boys Hostel:** The University has hired a building for providing modest Hostel Accommodation to eligible and interested students of the University. The hostel has limited number of seats which are allotted as per the rules and regulations of the University.

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

#### **VISION OF THE UNIVERSITY**

- To establish the University with a global outlook but grounded in local tradition and culture;
- To establish the University as a unique model of excellence in higher education with studentcentric focus in terms of global standards of programme offerings, curricular framework, pedagogy, research, publications and extension;
- To benchmark its curricular framework, pedagogical practices, infrastructure facilities, governance policies and administrative practices against global standards; and
- To pay special attention to the improvement of the social and economic conditions and welfare of the people, their intellectual, academic and cultural development.



#### MISSION OF THE UNIVERSITY

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

- Offer relevant and up-to-date, multi-disciplinary Programmes of Study to make students vocationally competent in the global job market;
- To impart high quality inclusive education;
- Adopt a holistic approach to learning through e-learning, peer-group learning, self-learning and work experience (industry/summer placement) besides conventional pedagogy;
- Establish a democratic outlook, a culture of performance, commitment and professionalism in faculty development;
- Integration of a high quality of research, publication, patents, consultancy, and industry linkages;
- To have renewable and sustainable sources of energy for the University needs.

#### **OBJECTIVES OF THE UNIVERSITY**

- Faculty and student exchange programmes with reputed institutions;
- Evolve an innovative framework for regular upgradation of curricular design aimed at developing knowledge, skills and aptitude as per global trends;
- Develop students and employees' feedback and grievance redressal through Citizen's charter;
- Provide student assistantships to ensure equitable access to students for inclusive education.

#### To establish inter alia:

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

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

- Online Learning through Massive Open Online Courses (MOOCs);
- Entering into memorandum of understanding with national and international institutions;
- Extension services &community outreach programme through community laboratories;
- Industry-academia interface: According high priority to career placement of students;
- Raising Financial Resources Using alumni resources, industry-academia interface; utilising
  funds of Central Government of different Ministries like Tribal Affairs, Social Justice and
  Empowerment; Women and Child Development; Environment and Forest; Culture; Ministry of
  Human Resource Development; UGC; ICMR; ICSSR; DRDO; ICHR; ICPR; CSIR; DST-DBT and
  various funding agencies within India and abroad; encourage consultancy services.



#### SALIENT FEATURES OF THE UNIVERSITY

# ADMISSION THROUGH CENTRAL UNIVERSITIES COMMON ENTRANCE TEST (CUCET - 2019)

Admission to the PG Programmes offered by the University during the Academic Session 2019-20 shall be through Central Universities Common Entrance Test (CUCET). For all admission related query/updates, the candidates are advised to visit the University website (www.mgcub.ac.in) and CUCET exam website (www.cucetexam.in).

#### INNOVATIVE PROGRAMMES & CURRICULAR FRAMEWORK

Guided by the Reforms Agenda in Higher Education and learning from the experiences of the best Universities of the world, the Mahatma Gandhi Central University has introduced a number of innovations, as detailed below:

- > **Semester-based Academic Calendar:** The academic programmes of the University are based on Semester System, designed at par with global practices in terms of effective number of teaching days and teaching-learning inputs.
- Programmes based on Comprehensive Choice Based Credit System: The University has introduced Comprehensive Choice Based Credit System (CBCS) as per the latest UGC Guidelines and modelled largely on the lines of the best Universities of the World.
- ➤ **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 of:
  - 68 PG Credits to earn an M.Tech. Degree
  - 80-120 PG Credits to earn a PG degree
- > Students to accumulate required number of credits from across disciplines: The interdisciplinary approach in the selection of courses is followed with most of the courses from the Department and rest from other Schools/Departments/Centres of the University.
- > 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 Mahatma Gandhi Central University.
- ➤ 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-centred approach' (as opposed to the conventional 'teacher-centred approach') to accommodate the individual specific learning needs and expectations to have wider choices in content, mode and pace of learning.



#### Examination System for all Programmes of Study:

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. As a general principle, the Assessment and Evaluation System shall comprise the following components:

Sl.	Particulars	Percentage
A	Comprehensive Continuous Internal Assessment (CCIA) (15% for assignments /quizzes /presentations / live projects etc. & 5% for attendance)	20%
В	Mid-Semester Examination	20%
С	End-Semester Examination	60%
	TOTAL	100%

# NOTE: Provided that considering the scientific nature of the course(s) in which laboratory work and practical(s) have important component of the evaluation; the attendance may be given higher weightage of 10% subject to 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.

All Programmes of Study to have Grading System: The University shall have grading system based on 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).



# ACADEMIC PROGRAMMES AT A GLANCE

For the Academic Session 2019-20, the University offers the following Postgraduate Programmes of Study.

	ACADEMIC PROGRAMMES							
Sl.	Degree	Department	Subject	Intake	Eligibility Criteria			
	SCHOOL OF COMMERCE AND MANAGEMENT SCIENCES							
1.	M.Com.	Commerce	Commerce	33	B.Com. (Hons.) Degree from a recognized Indian or foreign University (foreign recognition to be as per #AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.  OR  B.Com. Degree from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.  OR  Passed B.B.S., B.B.A., B.I.F.A. or B.B.E. degree from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			
2.	МВА	Management Sciences	Management	33	Bachelor's degree in any discipline from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 55% marks or equivalent grade for Unreserved category and 50% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			
		SCHOOL OF CO	OMPUTER SCIE	NCES & I	NFORMATION TECHNOLOGY			
3.	M.Tech.	Computer Science & Information Technology	Computer Science & Engineering	33	B.E./B.Tech./B.Sc. (Engg.) degree in the subjects Computer Science/Computer Science & Engineering / Computer Science & Technology / Information Technology / MCA /M.Sc.(CS/IT) or equivalent from a recognized University / Institute (by AICTE or the Govt. of India) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			



	ACADEMIC PROGRAMMES							
Sl.	Degree	Department	Subject	Intake	Eligibility Criteria			
	SCHOOL OF HUMANITIES AND LANGUAGES							
4.	M.A.	English	English	33	B.A. (Hons.) degree in English or Bachelor's degree of three year duration with English as a subject till 3 <sup>rd</sup> year from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			
5.	M.A.	Hindi	Hindi	33	B.A. (Hons.) degree in Hindi or Bachelor's degree of three year duration with Hindi as a subject till 3 <sup>rd</sup> year from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			
			SCHOOL	OF LIFE S	SCIENCES			
6.	M.Sc.	Biotech	Biotech	33	Bachelor's degree in Physical, Biological, Agricultural, Veterinary, Fishery Sciences, Pharmacy, Engineering/ Technology, four years B.S. programme (Physician Assistant course) or Medicine, MBBS or BDS degree from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			
7.	M.Sc.	Botany	Botany	33	B.Sc. (Hons.) degree in Botany or Bachelor's degree in any branch of Biological Science (Microbiology/Biochemistry/Bioscience/Biotechnology/Environmental Science/Biomedical etc.) with Botany as a subject till 3 <sup>rd</sup> year from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			



	ACADEMIC PROGRAMMES							
Sl.	Degree	Department	Subject	Intake	Eligibility Criteria			
8.	M.Sc.	Zoology	Zoology	33	B.Sc. (Hons.) degree in Zoology or Bachelor's degree in any branch of Biological Science (Microbiology / Biochemistry / Bioscience / Biotechnology / Environmental Science / Biomedical / B.Tech.(Biotechnology) / Agricultural Sciences etc.) with Zoology as one of the subject in graduation from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			
		SCHOOL	OF MATHEMAT	TICS AND	STATISTICAL SCIENCES			
9.	M.A./ M.Sc.	Mathematics	Mathematics	33	B.A./B.Sc. (Hons.) degree in Mathematics or Bachelor's degree of three year duration with Mathematics as a subject till 3 <sup>rd</sup> year from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			
		SCHO	OOL OF PHYSIC	AL AND N	MATERIAL SCIENCES			
10.	M.Sc.	Chemistry	Chemistry	33	B.Sc. (Hons.) degree in Chemistry or Bachelor's degree of three year duration with Chemistry as a subject till 3 <sup>rd</sup> year as one of the subject of study from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.			
11.	M.Sc.	Physics	Physics	33	B.Sc. (Hons.) degree in Physics or Bachelor's degree of three year duration with Physics as a subject till 3 <sup>rd</sup> year as one of the subject of study from a recognized Indian or foreign University (foreign recognition to be as per			



	ACADEMIC PROGRAMMES						
Sl.	Degree	Department	Subject	Intake	Eligibility Criteria		
					AIU list) with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.		
					OR		
					Graduation in any branch of Science or Engineering with Physics and Mathematics as two of the Subjects of study with a minimum 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.		
	SCHOOL OF SOCIAL SCIENCES						
					B.A. (Hons.) degree in Economics or Bachelor's degree with Economics as a subject till 3 <sup>rd</sup> year from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with at least 50% marks or equivalent grade for Unreserved category and 45% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.		
12.	M.A.	Economics and Planning	Economics	33	OR		
					Bachelor's degree with Commerce/Mathematics/Statistics as one of the subject from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 55% marks or equivalent grade for Unreserved category and 50% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.		
13.	MSW	Interventional Development & Social Work	Social Work	33	Bachelor's degree in any discipline from a recognized Indian or foreign University (foreign recognition to be as per AIU list) with a minimum 55% marks or equivalent grade for Unreserved category and 50% marks or equivalent grade for SC/ST/OBC (Non-Creamy Layer)/PWD candidates.		



	ACADEMIC PROGRAMMES							
Sl.	Degree	Department	Subject	Intake	Eligibility Criteria			
14.	M.A.	Political Science & International Relations	Political Science	33	Bachelor's degree in any discipline from recognized Indian or foreign Univers (foreign recognition to be as per AIU list) what a minimum 50% marks or equivalent grafor Unreserved category and 45% marks equivalent grade for SC/ST/OBC (No Creamy Layer)/PWD candidates.			
15.	M.A.	Sociology and Social Anthropology	Sociology	33	Bachelor's degree in any discipline from recognized Indian or foreign Universi (foreign recognition to be as per AIU list) wi a minimum 50% marks or equivalent grad for Unreserved category and 45% marks equivalent grade for SC/ST/OBC (No Creamy Layer)/PWD candidates.			

#### Note:

- 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 (as per AC/EC decision). The decision of the University will be final in this regard.
- The University reserves the right to change the number of seats in any Programme.
- The Reservation/Relaxation will be given as per Government of India/University Rules as adopted by the University time to time.
- This Prospectus is subject to alteration(s) & modification(s) and the same will be notified on University website only.
- This Prospectus is for information only and it does not constitute a legal document.
- For detail please visit University website **www.mgcub.ac.in.**



#### **FACILITIES FOR THE STUDENTS**

**IT CENTRE:** The University has a state-of-the art computing laboratory with 35 workstations featuring Windows 10 Pro, Intel Core i5 Processor @ 3.2 GHz with 4 GB RAM. The lab is currently

used for computer practicals 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 alongwith 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.

**LIBRARY:** The Central Library of University provides access to scholarly information, research support and study facilities as per need of the students and research scholars, teaching and non-teaching staff. Central Library MGCUB has more than 20,000 Books (Text books, reference books, Encyclopaedia). The automation of Central Library is in process by using library software (SOUL 2.0) provided by INFLIBNET. The Library is open from 9:00 AM to 6:00 PM on all working days.

**Collection:** The Central Library, MGCU consists of Books, Reference Books, Print Journals, E-Journals and database, Hindi & English Newspapers, magazines, CD ROM/DVDs and a small collection on Mahatma Gandhi.





**ATM:** The University has an ATM of Central Bank of India inside the campus for easy access.

**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 Temporary Campus (TempCamp) of the University at Zila School premises.



**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 University is committed to provide assistance to the SC/ST and Minority students through SC/ST/OBC/Minority Cell. The major purposes are to implement and monitor the reservation policy and address the problems of the students and to bring them at par with the main stream students by providing them teachers with expertise and specialization in the subjects where they lack.

**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.

**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 campus.

**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 aim of the Constitution of India. Article 15 of the Constitution of India prohibits discrimination on grounds of religion, race, caste, sex, or place of birth. Article 42 makes provision for securing just and human conditions of work. Article 51-A(e) makes it incumbent on every citizen to promote harmony and spirit of 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.

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

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

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



#### **COLLABORATION AND LINKAGES WITH RENOWNED INSTITUTIONS**

#### **Memorandum of Understanding (MoU):**

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

#### POLICY ABOUT CURBING THE MENACE OF 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

#### The objectives of these Regulations are:

- To prohibit 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, 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 in disciplinary 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





#### SCHOOLS AND DEPARTMENTS

#### I. School of Commerce and Management Sciences

Dean: Dr Pavnesh Kumar

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

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

**Course offered:** M.Com. **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake: 33

**Faculty in Department of Commerce:** 

Sl.	Name	Qualification	Research Area		
ASS	OCIATE PROFESSOR				
1.	Dr Shirish Mishra	Ph.D.	Service Sector		
ASSISTANT PROFESSOR					
2.	Mr Avneesh Kumar	M.Phil.	Finance, Derivatives, Computer Application in Business.		
3.	Dr Shivendra Singh	Ph.D.	Decision making, Buying Behaviour of Spouses		
4.	Dr Sumita Sinku	Ph.D.	Mutual Funds, Corporate Social Responsibilities, Financial Markets, Portfolio Management		

#### List of Courses in M.Com. (80 Credits)

#### **First Semester**

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

#### **Second Semester**

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



#### **Third Semester**

CMRC4301	Marketing Research	4 Credits	Core
CMRC4302	Security Analysis and Portfolio Management	4 Credits	Core
CMRC4303	Banking Reforms and Procedures	4 Credits	Open
	-		General
			Elective

#### **Elective Courses:**

One Elective Group shall be opted by the student's 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	Personnel Selling	4 Credits	Elective

#### **Fourth Semester**

CMRC4401	Strategic Management	4 Credits	Core
CMRC4402	Dissertation & Viva Voce	4 Credits	Core
CMRC4403	Entrepreneurship and Small Business	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	International Finance	4 Credits	Elective

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

CMRC4421 Human Resource Policy and Practices		4 Credits	Elective
CMRC4422	Industrial Relations	4 Credits	Elective

#### **Marketing (M) Group Courses:**

CMRC4431	Sales Management	4 Credits	Elective
CMRC4432	Advertising Management	4 Credits	Elective



2. **Department of Management Sciences:** Department of Management Sciences was established with the aim to impart need based, result oriented management education to develop talented managers to face the global challenges and align them to today's societal needs. The department through its latest and unique teaching pedagogy ensures development of sound and strong domain skills in students. The department stands committed to provide the best of management education focusing on developing professional managers as well as building management leaders. The department is endowed with faculty members who are deeply engaged in education, research and consultancy to carry their experience into the classroom.

**Course offered:** MBA (Masters in Business Administration) **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake: 33

**Faculty in Department of Management Sciences:** 

Sl.	Name	Qualification	Research Area		
ASS	ASSOCIATE PROFESSOR				
1.	Dr Pavnesh Kumar	Ph.D.	International Business and Finance		
ASS	ASSISTANT PROFESSOR				
2.	Dr Alka Lalhall	Ph.D.	HR Issues, Women in Management, Career Advancement, Organizational Climate		
3.	Mr Arun Kumar	MBA	Advertising, Marketing		
4.	Dr Svati Kumari	Ph.D.	Financial Inclusion, Rural Development and Banking Services		
5.	Mr Abhijeet Biswas	MBA	Corporate Finance, Capital Markets, Capital Budgeting and MSME Finance		

#### List of Courses in MBA (80 Credits)

#### **I Semester**

Sl.	Name of Paper	Credits	Paper Code
1	Principles of Management	2	MGMT - 4001
2	Managerial Economics	2	MGMT - 4002
3	Accounting for Managers	4	MGMT - 4003
4	Introduction to Human Resource Management	4	MGMT - 4004
5	Marketing Management	4	MGMT - 4005
6	Managerial Ethics	2	MGMT - 4006
7	Entrepreneurship Development	2	MGMT - 4007
	Total Credits	20	

#### **II Semester**

Sl.	Name of Paper	Credits	Paper Code
1	Financial Management	4	MGMT - 4008
2	Organizational Behaviour	4	MGMT - 4009
3	Business Communication	2	MGMT - 4010
4	Business Environment	2	MGMT - 4011
5	Legal Aspects of Business	2	MGMT - 4012
6	Business Research Methods	4	MGMT - 4013
7	Industrial Exposure and Corporate Etiquettes	2	MGMT - 4014
	Total Credits	20	



## **III Semester**

Sl.	Name of Paper	Credits	Paper Code
1	Strategic Management (Core)	4	MGMT - 4015
2	Operations Research (Core)	4	MGMT - 4016
3	Summer Internship Project and Viva-Voce (Core)	4	MGMT - 4099
4	Marketing of Services (Core Elective - MK - 1)	2	MGMT - 4017
5	Consumer Behaviour (Core Elective - MK - 2)	2	MGMT - 4018
6	Retail Management (Open Elective – MKO - 1)	2	MGMT - 4019
7	Advanced Marketing Research (Open Elective - MKO - 2)	2	MGMT - 4020
8	Security Analysis and Portfolio Management (Core Elective -	2	MGMT - 4021
	FM - 1)		
9	Fundamental of Financial Services (Core Elective - FM - 2)	2	MGMT - 4022
10	Insurance and Risk Management (Open Elective - FMO - 1)	2	MGMT - 4023
11	Financial Derivatives (Open Elective - FMO - 2)	2	MGMT - 4024
12	Labour Laws (Core Elective - HR - 1)	2	MGMT - 4025
13	Industrial Relation (Core Elective - HR - 2)	2	MGMT - 4026
14	Cross Cultural Management (Open Elective - HRO - 1)	2	MGMT - 4027
15	Performance Management (Open Elective - HRO - 2)	2	MGMT - 4028
16	International Marketing Management (Core Elective - IB - 1)	2	MGMT - 4029
17	International Trade Laws (Core Elective - IB - 2)	2	MGMT - 4030
18	International Banking (Open Elective - IBO - 1)	2	MGMT - 4031
19	International Logistics Management (Open Elective - IBO - 2)	2	MGMT - 4032
	Total Credits	20	

# IV Semester

Sl.	Name of Paper	Credits	Paper Code
1	Business Policy (Core)	4	MGMT - 4033
2	Comprehensive Viva (Core)	4	MGMT - 4034
3	Dissertation (Core)	4	MGMT - 4035
4	Sales and Distribution Management (Core Elective - MK - 3)	2	MGMT - 4036
5	Supply Chain Management (Core Elective - MK - 4)	2	MGMT - 4037
6	Rural Marketing (Open Elective – MKO - 3)	2	MGMT - 4038
7	Customer Relationship Management (Open Elective - MKO -	2	MGMT - 4039
	4)		
8	Tax Planning Management (Core Elective - FM - 3)	2	MGMT - 4040
9	Mergers and Acquisitions (Core Elective - FM - 4)	2	MGMT - 4041
10	Indian Financial Management (Open Elective - FMO - 3)	2	MGMT - 4042
11	International Financial Management (Open Elective - FMO - 4)	2	MGMT - 4043
12	International HRM (Core Elective - HR - 3)	2	MGMT - 4044
13	Compensation Management (Core Elective - HR - 4)	2	MGMT - 4045
14	Group Dynamics (Open Elective - HRO - 3)	2	MGMT - 4046
15	Social Audit (Open Elective - HRO - 4)	2	MGMT - 4047
16	Foreign Exchange Market and Operations (Core Elective - IB -	2	MGMT - 4048
	3)		
17	Export Procedure and Documentation (Core Elective - IB - 4)	2	MGMT – 4049
18	Globalization and Sustainable Development (Open Elective -	2	MGMT - 4050
	IBO - 3)		
19	Foreign Trade Policies and Management (Open Elective - IBO	2	MGMT - 4051
	- 4)		
	Total Credits	20	



#### II. School of Computer Sciences & Information Technology

Dean: Dr Vikas Pareek

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

1. **Department of Computer Science and Information Technology:** Currently under the School, the Department of Computer Science and Information Technology is functioning. From the current Academic Session, the Department is offering Master of Technology (M.Tech.) in Computer Science & Engineering. The University IT Centre operated by the Department of Computer Science and Information Technology also handles all the data management requirements of the University.

**Courses**: M.Tech. (Computer Science and Engineering) **Duration**: 2 Years **Semester**: 4

Credits: 68 Intake: 33

Faculty in Department of Computer Science & Information Technology:

Sl.	Name	Qualification	Research Area		
ASS	ASSOCIATE PROFESSOR				
1.	Dr Vikas Pareek	Ph.D.	Cyber Security, E-learning, Mobile Computing		
ASS	SISTANT PROFESSOR				
2.	Mr Atul Tripathi	M.Tech.	Cloud Computing, Internet of Things, Multi-Objective Optimization and Soft Computing		
3.	Mr Shubham Kumar	M.Tech.	Data Mining, Operating Systems		
4.	Dr Sunil Kumar Singh	Ph.D.	Mobile Computing, Parallel Computing, Internet of Things		
5.	Dr Vipin Kumar	Ph.D.	Big Data and Analytics, Machine Learning, Data Mining, Text Mining		

#### List of Courses in M. Tech. (Computer Science & Engineering) (68 Credits)

Semester	Course type	Course title	Course code	Credits
Sem I	Core I	Mathematical foundations of Computer Science	CSET5001	3
	Core II Advanced Data Structures		CSET5002	3
	Elective I	Machine Learning/ Wireless Sensor Networks/	CSET5003-5	3
		Introduction to Intelligent Systems		
	Elective II	Data Science/ Distributed Systems/ Advanced	CSET5006-8	3
		Wireless and Mobile Networks		
	Compulsory	Research Methodology and IPR	CSET5009	2
	Course			
	Audit	Audit Course-1	CSET5010	0
	Course-1			
	Laboratory 1	(Advanced Data Structures)	CSET5011	2
	Laboratory 2	(Based on Electives)	CSET5012	2
		Total Credits in the semester		18
Sem II	Core III	Advance Algorithms	CSET5013	3
	Core IV	Soft Computing	CSET5014	3
	Elective III	Data Preparation	CSET5015-	3
		and Analysis/ Secure	17	



		Software Design &		
		Enterprise		
		Computing/		
		Computer Vision		
	Elective IV	Human and	CSET5018-	3
		Computer	20	
		Interaction/ GPU		
		Computing/ Digital		
		Forensics		
	Audit	Audit Course-2	CSET5021	0
	Course-2			
	Laboratory 3		CSET5022	2
	(Based on			
	Cores)			
	Laboratory 4		CSET5023	2
	(Based on			
	Electives)			
	Mini Project		CSET5024	2
	with			
	Seminar			
		Total Credits in		18
Sem III	Elective V	Mobile Applications and Services/ Compiler	CSET5025	3
		for HPC/ Optimization Techniques		
	Open	Business Analytics /Industrial Safety	CSET5026-	3
	Elective – 1	/Operations Research/ Cost management of	31	
		Engineering Projects /Composite Materials		
		/Waste to Energy		
	Dissertation-		CSET5032	10
	I			
	/Industrial			
	Project			
	1	Total Credits in		16
Sem IV	Dissertation-		CSET5033	16
	II			
	/Industrial			
	Project		L_	
		Total Credits in	the semester	16

#### Audit course 1 & 2:

- 1. English for Research Paper Writing
- 2. Disaster Management
- 3. Sanskrit for Technical Knowledge
- 4. Value Education
- 5. Constitution of India
- 6. Pedagogy Studies
- 7. Stress Management by Yoga
- 8. Personality Development through Life Enlightenment Skills

#### III. School of Humanities & Languages:

#### **Dean: Dr Pramod Meena**

Language is not only the means of expression of human thought; rather it constitutes the very world we inhabit. Language is the tool unique to human beings which distinguishes them from



rest of the fauna world. The School of Humanities and Languages acknowledges the significance of languages in the anthropocene. It came into existence in the first academic session of Mahatma Gandhi Central University in 2016. The School currently offers programmes in English and Hindi and has plans to broaden its scope by including many other languages of India and abroad. The study of languages is intrinsically entwined with the study of literature and the School offers its students the choicest of literary creations and critical texts. Through its programmes of study, the school aims to create able speakers, teachers, interpreters, translators, critics and literary consultants in the languages taught.

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

**Course offered:** M.A. in English **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake: 33

**Faculty in Department of English:** 

Sl.	Name	Qualification	Research Area					
ASS	ASSISTANT PROFESSOR							
1.	Mr Umesh Patra	M.A.	Modern British Literature, Theatre and Performance, Folk Literature, Queer Theory					
2.	Dr Kalyani Hazri	Ph.D.	Gender Studies, Dalit Literature, Popular Writing, Indian Writing in English					
3.	Mr Balande Chandoba Narsing	M.Phil.	Gender Studies, Dalit Literature, Film Studies, Translation Studies					

#### **List of Courses in English (Credits)**

Semesters	Core Courses	Electives	<b>Open Elective</b>
	ENGL4001: Poetry from Chaucer to	ENGL4015: Indian Literature	ENGL4024: Basic
	Milton	in Translation/	English
	ENGL4002: Elizabethan Drama	ENGL4016: Ancient Greek	
I	ENGL4003: British Literature: 18 <sup>th</sup>	and Latin Literature	
	Century		
	ENGL4004: Romantic and Victorian		
	Poetry		
	ENGL4005: British Fiction: 19th	ENGL4017: Introduction to	
	Century	Comparative Literature/	
II	ENGL4006: Modern Poetry	ENGL4018: American	
	ENGL4007: Modern Drama	Literature	
	ENGL4008: Modern Fiction		
	ENGL4009: Criticism & Theory I	ENGL4019: Dalit Literature/	
III	ENGL4010: Postcolonial Literature	ENGL4020: New Literatures	
111	ENGL4011 Introduction to	in English	
	Linguistics		



	or ENGL4012: Dissertation through Research Project		
	ENGL4013: Criticism & Theory II	Any Two	
	ENGL4014: Indian Literature in	ENGL4021:	
	English	Introduction to ELT/	
IV		ENGL4022:	
		Popular Literature/	
		ENGL4023: Literature and	
		Gender	

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

Course offered: M.A. in Hindi Duration: 2 Years Semester: 4

Credits: 80-120 Intake: 33

**Faculty in Department of Hindi:** 

Sl.	Name	Qualification	Research Area				
ASS	ASSOCIATE PROFESSOR						
1.	Dr Amrendra Tripathi (on lien)	Ph.D.	Hindi Alochana, Bhakti Kavya, Bharatiya Sahitya				
2.	Dr Pramod Meena	Ph.D.	Street Theatre, Hindi Cinema, Dalit & Aadivasi Studies, Media				
ASS	SISTANT PROFESSOR						
3.	Dr Garima Tiwari	Ph.D.	Kavita, Katha Sahitya Aalochna				
4.	Mr Shyam Nandan	M.A.	Katha Aalochna				
5.	Dr Govind Prasad Verma	Ph.D.	Poetics, Lok Sahitya, Comparative Literature				

#### List of Courses in Hindi (88 Credits)

सेमेस्टर	पाठ्यक्रम का शीर्षक	कोर्स-कोड	क्रेडिट संख्या	पाठ्यक्रम का प्रकार
	हिंदी साहित्य का इतिहास (रीति काल तक)	HIND 4001	4 क्रेडिट	Core Paper
	आदिकालीन एवं मध्यकालीन हिंदी कविता	HIND 4002	4 क्रेडिट	Core Paper
प्रथम सेमेस्टर	हिंदी कहानी	HIND 4003	4 क्रेडिट	Core Paper
	भाषाविज्ञान एवं हिंदी भाषा	HIND 4004	4 क्रेडिट	Core Paper
	Basic English Grammar & Composition	HIND 4014	4 क्रेडिट	Core Paper
	हिंदी क्षेत्र का लोक साहित्य	HIND 4016	4 क्रेडिट	Elective Paper



	प्रवासी हिंदी साहित्य	HIND 4017	4 क्रेडिट	Elective Paper
	रचनात्मक लेखन	HIND 4018	4 क्रेडिट	Elective Paper
	अनुवाद : सिद्धांत एवं प्रयोग	HIND 4019	4 क्रेडिट	Elective Paper
		कुल	24 क्रेडिट	
	हिंदी साहित्य का इतिहास (आधुनिक काल)	HIND 4005	4 क्रेडिट	Core Paper
	आधुनिक हिंदी कविता (छायावाद तक)	HIND 4006	4 क्रेडिट	Core Paper
	हिंदी नाटक एवं रंगमंच	HIND 4007	4 क्रेडिट	Core Paper
	हिंदी उपन्यास	HIND 4008	4 क्रेडिट	Core Paper
<del></del>	कम्प्यूटर और सूचना प्रौद्योगिकी	HIND 4015	4 क्रेडिट	Core Paper
द्वितीय सेमेस्टर	अस्मितामूलक विमर्श और साहित्य	HIND 4020	4 क्रेडिट	Elective Paper
	लोकप्रिय साहित्य और संस्कृति	HIND 4021	4 क्रेडिट	Elective Paper
	समकालीन हिंदी कहानी	HIND 4022	4 क्रेडिट	Elective Paper
	समकालीन हिंदी उपन्यास	HIND 4023	4 क्रेडिट	Elective Paper
		कुल	24 क्रेडिट	
	आधुनिक हिंदी कविता (छायावाद के बाद)	HIND 4009	4 क्रेडिट	Core Paper
	काव्यशास्त्र : भारतीय एवं पाश्चात्य	HIND 4010	4 क्रेडिट	Core Paper
	हिंदी निबंध एवं अन्य गद्य विधाएँ	HIND 4011	4 क्रेडिट	Core Paper
	नवजागरण और हिंदी साहित्य	HIND 4024	4 क्रेडिट	Elective Paper
	साहित्य और सिनेमा	HIND 4025	4 क्रेडिट	Elective Paper
	हिंदी पत्रकारिता और जनसंचार	HIND 4026	4 क्रेडिट	Elective Paper
तृतीय सेमेस्टर	समाज भाषा विज्ञान	HIND 4027	4 क्रेडिट	Elective Paper
	स्त्री विमर्श और साहित्य	HIND 4036	4 क्रेडिट	Open Elective Paper
	दलित विमर्श और साहित्य	HIND 4037	4 क्रेडिट	Open Elective Paper
	थर्ड जेंडर विमर्श और साहित्य	HIND 4038	4 क्रेडिट	Open Elective Paper
	आदिवासी विमर्श और साहित्य	HIND 4039	4 क्रेडिट	Open Elective Paper
		कुल	20 क्रेडिट	
	हिंदी आलोचना	HIND 4012	4 क्रेडिट	Core Paper
	भारतीय साहित्य	HIND 4013	4 क्रेडिट	Core Paper
	हिंदी भाषा शिक्षण	HIND 4028	4 क्रेडिट	Elective Paper
	प्रयोजनमूलक हिंदी	HIND 4029	4 क्रेडिट	Elective Paper
	हिंदी शोध प्रविधि	HIND 4030	4 क्रेडिट	Elective Paper
	साहित्य अध्ययन का वैचारिक परिप्रेक्ष्य	HIND 4031	4 क्रेडिट	Elective Paper
	संस्कृत साहित्य का इतिहास	HIND 4032	4 क्रेडिट	Elective Paper
चतुर्थ सेमेस्टर	उर्दू साहित्य का इतिहास	HIND 4033	4 क्रेडिट	Elective Paper
18.111101	भारतीय उपन्यास	HIND 4034	4 क्रेडिट	Elective Paper
	परियोजना कार्य	HIND 4035	4 क्रेडिट	Elective Paper
	पटकथा लेखन	HIND 4040	4 क्रेडिट	Open Elective Paper
	लोकप्रिय उपन्यास	HIND 4041	4 क्रेडिट	Open Elective Paper
	हिंदी लोकनाट्य	HIND 4042	4 क्रेडिट	Open Elective Paper
	भोजपुरी भाषा और साहित्य	HIND 4043	4 क्रेडिट	Open Elective Paper
		115		



#### IV. School of Life Sciences

**Dean: Prof Anand Prakash** 

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

1. **Department of Biotech:** Biotechnology as a separate field of study has a recent origin. This field embodies the understanding of basic sciences and their use in scientific application. The application of biotechnology includes discovery of products and drugs, technologies to combat diseases, managing the environmental pollutants, increasing agricultural output, finding ways to produce clean energy and have efficient industrial manufacturing processes.

Course offered: M.Sc. in Biotech Duration: 2 Years Semester: 4

Credits: 80-120 Intake: 33

**Faculty in Department of Biotech:** 

Sl.	Name	Qualification	Research Area			
PRO	PROFESSOR					
1.	Prof. Anand Prakash	Ph.D.	Neurobiology of learning and Memory			
ASS	SOCIATE PROFESSOR					
2.	Dr Brijesh Pandey	Ph.D.	Plant Secondary Metabolism, Phenolic Metabolic regulation and Genetic Engineering			
ASS	SISTANT PROFESSOR					
1.	Dr Saurabh Singh Rathore	Ph.D.	Human Genetics, Pharmacogenomics, Patient- centric Outcome Research			
2.	Dr Shashikant Ray	Ph.D.	Targeting Bacterial Cell Division Machinery for Development of Novel Antibacterial Agents			
3.	Dr Swati Manohar	Ph.D.	Nutritional Genomics, Anti-Nutritional Factors in Plants, Biotic and Abiotic Stress Tolerance in Crops, Phytochelatin Role in Oxidative Stress, Medicinal Plants			

#### **List of Courses in Biotech (80 Credits)**

Semester	Course type	Course title	Course code	Credits (L-T-P)
Sem I	Core course	Biochemistry and Metabolic Regulation	BIOT4001	4-0-0
	Core course	Microbiology and Microbial Technology	BIOT4002	4-0-0
	Core course	Cell and Cancer Biology	BIOT4003	4-0-0
	Core course	Bioanalytical Techniques and Biophysics	BIOT4004	4-0-0
	Core course	Lab I	BIOT4005	0-0-4
Sem II	Core course	Genetics and Molecular Biology	BIOT4006	4-0-0
	Core course	Enzymology and Enzyme technology	BIOT4007	4-0-0



	Core course	Immunology and Stem cell	BIOT4008	4-0-0
	Core course	Genetic Engineering and Gene	BIOT4009	4-0-0
		therapy		
	Core course	Lab II	BIOT4010	0-0-4
		Bioprocess and fermentation technology	BIOT4011	4-0-0
	Core course	Plant and animal Biotechnology	BIOT4012	4-0-0
	Elective	Bioinformatics and	BIOT4201	4-0-0
	course	Computational Biology		
	(compulsorily	Environmental Biotechnology	BIOT4202	4-0-0
	any 2)	Pharmaceutical Biotechnology	BIOT4203	4-0-0
		and drug designing		
	Core course	Lab III	BIOT4013	0-0-4
Sem IV	Core course	Major Project-Dissertation	BIOT4101	0-0-8
	Elective	Genomics and Proteomics	BIOT4204	4-0-0
	course	Research Methodology and	BIOT4205	4-0-0
(compulsorily		Biostatistics		
	any 3)	Medical biotechnology	BIOT4206	4-0-0
		IPR and Bioethics	BIOT4207	4-0-0

BIOT4001-BIOT4099 = CORE COURSES,

BIOT4101-BIOT4199 = TRAINING AND PROJECT WORKS IN CORE COURSES

BIOT4201-BIOT4299 = ELECTIVES

2. **Department of Botany**: The Department of Botany conducts teaching in the field of plant structure, growth and development, plant molecular biology, physiology and biochemistry, plant pathology, ecology, genetics, systematics, evolution, bioinformatics and transgenic technology on a variety of taxa ranging from microbes, algae, fungi, bryophytes and vascular plants (ferns, gymnosperms and angiosperms including crop plants) at the cellular, organismal, community and ecosystem levels.

**Course offered:** M.Sc. in Botany **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake: 33

**Faculty in Department of Botany:** 

Sl.	Name	Qualification	Research Area	
ASS	ASSISTANT PROFESSOR			
1.	Dr Pratibha Singh	Ph.D.	Plant Microbe Soil Interaction, Plant viruses as nanomaterial, and effect of Biotic and abiotic stress on plants,	
2.	Dr Alok Shrivastava	Ph.D.	Molecular stress biology of bacteria and plants	
3.	Dr Durgeshwar Singh	Ph.D.	Plant Pathology, Radiation Biology and Bioremediation	
4.	Dr Tara Chandra Ram	Ph.D.	Photochemistry, genetic improvements in medicinal plants, molecular biology of higher plants	



# List of Courses in Botany (90 Credits)

Semester I			
Number of Core courses: 7		Credit in each c	ore course
Core courses:	Theory	Practical	Total
Cell and Molecular Biology	4	Tractical	4
Genetics, Cytogenetics and Genomics	4		4
Plant Physiology and Biochemistry	4		4
Genetic engineering and Proteomics	4		4
Botany Practical I	0	2	2
Botany Practical II	0	2	2
Educational tour		1	1
Educational toui		Total Credit	21
Semester	II	Total Credit	21
Number of Core courses: 6	Credit in e	ach core course	
Core courses:	Theory	Practical	Total
Developmental Biology of Lower plants	4	0	4
Systematics and evolution	4	0	4
Plant biotechnology and resource utilization	4	0	4
Techniques in plant sciences	4	0	4
Botany Practical III	0	2	2
Botany Practical IV	0	2	2
Butally Flactical IV		Total Credit	20
Semester	111	Total Creuit	20
Semester	111		
Number of Core courses: 5		Credit in each c	ore course
Developmental Biology of Angiosperm	4		4
Environment and ecology	4		4
Plant Resources	4		4
Practical V		2	2
Educational tour II		1	1
Department Specific Elective course (Specialization	on course)		
Plant Biochemistry/ Industrial microbiology	4		4
/Applied Phycology/Cytogenetics and plant			
breeding			
Open elective from other department	4		4
		Total Credit	23
Semester	IV		
Number of Core courses: 2	Credit in e	ach core course	
Biostatistics and bioinformatics	4		4
Practical VI		2	2
Department Specific Elective course (Specialization	on course)	•	
Molecular Plant Pathology/ Agricultural	4		4
microbiology/Molecular Stress Biology of			
Cyanobacteria/Applied cytogenetics and plant			
breeding			
Open elective from other department	4		4
Dissertation	12		12
	•	Total Credit	26



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

Course offered: M.Sc. in Zoology Duration: 2 Years Semester: 4

Credits: 80-120 Intake: 33

**Faculty in Department of Zoology:** 

Sl.	Name	Qualification	Research Area		
ASS	ASSOCIATE PROFESSOR				
1.	Dr Pranveer Singh	Ph.D.	Disease Biology, Epidemiology, Biophysics/Proteomics, Genetics and Evolution		
2.	Dr Arttatrana Pal	Ph.D.	Neurobiology, Arthrosclerosis, Toxicology		
ASS	ASSISTANT PROFESSOR				
3.	Dr Buddhi Prakash Jain	Ph.D.	Endoplasmic Reticulum Stress and Cancer		
4.	Dr Amit Ranjan	Ph.D.	Neuronal Plasticity, Neuro-Degeneration, Neuro- imaging, Animal Physiology and Developmental Biology		
5.	Dr Shyam Babu Prasad	Ph.D.	P13K/AKT Signalling Pathway in Cervical Cancer, Genetic and Epigenetic Alteration in Cancer Progression, Molecular Oncology and Cellular Signalling		
6.	Dr Kundan Kishor Rajak	Ph.D.	Genetics of Host-pathogen Interaction, Toxicology		

#### List of Courses in Zoology (85 Credits)

Course code	SEMESTER I	Credit
ZOOL 4001	Non-Chordates: Structure, Function and Evolutionary	4
	Significance	
ZOOL 4002	Biosystematics and Quantitative Biology	4
ZOOL 4003	Ecology and Environment	4
ZOOL 4004	Cell and Molecular Biology	4
ZOOL 4005	Laboratory I	2
ZOOL 4006	Laboratory II	2
		20
	SEMESTER II	
ZOOL 4007	Chordates: Structure, Function and Evolutionary Significance	4
ZOOL 4008	Human Physiology	4
ZOOL 4009	Biochemistry	4
ZOOL 4010	Genetics	4
ZOOL 4011	Laboratory I	2
ZOOL 4012	Laboratory II	2
		20
SEMESTER III		
ZOOL 4013	Developmental Biology	4
ZOOL 4014	Evolution	4



ZOOL 4015	Immunology	4	
ZOOL 4016	Major Electives I*	4	
ZOOL 4017	Laboratory I	3	
ZOOL 4018	Laboratory II	2	
		21	
	SEMESTER IV		
ZOOL 4019	Animal Behaviour	4	
ZOOL 4020	Animal Biotechnology	4	
ZOOL 4021	Major Electives II	4	
ZOOL 4022	Dissertation	8	
ZOOL 4023	Laboratory I	2	
ZOOL 4024	Laboratory II (Major Elective)	2	
		24	
	Total credits	85	

\*Entomology
Molecular Endocrinology
Cancer Biology
Wildlife and Conservation
Neurobiology
Cytogenetics

#### V. School of Mathematics & Statistical Sciences

**Dean: Dr Sunil Kumar Singh** 

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

1. **Department of Mathematics:** Mathematics has vast applications in different branches of science, social science and humanities. In many cases, especially in applied mathematics, mathematical constructions are chosen because they have desirable physical or social interpretations. The aim here is to look at the way systems of production and application of mathematics relate to social interests. Mathematical models are socially significant in two principal ways - as practical applications of mathematics and as legitimations of policies or practices.

**Course offered:** M.A./M.Sc. in Mathematics **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake:33

**Faculty in Department of Mathematics:** 

Sl.	Name	Qualification	Research Area	
ASS	ASSOCIATE PROFESSOR			
1.	Dr Sunil Kumar Singh	Ph.D.	Wavelet Analysis, Integral Transforms and Distribution Theory	
ASS	ASSISTANT PROFESSOR			
2.	Dr Sheo Kumar Singh	Ph.D.	Category Theory, Topology & Fuzzy Topology	
3.	Dr Babita Mishra	Ph.D.	Operations Research, Fuzzy Set Theory, Fuzzy Logic and Fuzzy Optimization	



4.	Mr Amitabh Gyan Ranjan	M.Phil.	Semi-rings and Formal Power Series
5.	Dr Rajesh Prasad	Ph.D.	Solid Mechanics/ Fluid Mechanics and Differential Equations

## List of Courses in Mathematics (80\* Credits)

Semester	Course Code	Course Title	Credit	
	MATH4001	Real Analysis	4	
	MATH4002	Measure and Integration	4	
	MATH4003	Abstract Algebra I	4	
I	MATH4004	Ordinary Differential Equations	4	
	MATH4005	Operations Research	4	
		Total Credits	20	
	MATH4006 Complex Analysis MATH4007 Functional Analysis			
	MATH4008	Linear Algebra	4	
II	MATH4009	Topology	4	
	MATH4010	Partial Differential Equations	4	
		Total Credits	20	
	MATH4011	Abstract Algebra II	4	
	MATH4012	Classical Mechanics	4	
	MATH4013	Differential Geometry	4	
	<b>Elective Courses</b> (Students have to choose at least <u>TWO</u> Elective Courses			
		101 to MATH4112)		
	MATH4101	Wavelet Analysis	4	
	MATH4102	Advanced Measure Theory	4	
	MATH4103	Theory of Optimization	4	
	MATH4104	Mathematical Modelling	4	
	MATH4105	Special Functions	4	
III	MATH4106	Fractional Calculus	4	
	MATH4107	Advanced Group Theory	4	
	MATH4108	Commutative Algebra	4	
	MATH4109	Advanced Topology	4	
	MATH4110	Number Theory	4	
	MATH4111 MATH4112	Coding Theory Discrete Mathematics	4	
	Open Electiv		4	
	MATH4201	Integral Equations	2	
	MATH4202	MATLAB	2 (Practical)	
	14111111202	Total Credits	20*	
	MATH4014	Numerical Analysis	4	
	MATH4015	Fluid Dynamics	4	
		rses (Students have to choose at least <u>TWO</u> Ele		
		116 to MATH4128)	cuve dourses	
	MATH4116	Advanced Complex Analysis	4	
***	MATH4117	Theory of Distributions	4	
IV	MATH4118	Automata Theory and Formal Languages	4	
	MATH4119	Operator Theory	4	
	MATH4120	Mathematical Statistics	4	
	MATH4121	Theory of Relativity	4	



MATH4122	Finite Element Method	4	
MATH4123	Fuzzy Sets and Applications	4	
MATH4124	Module Theory	4	
MATH4125	Computational PDE	4	
MATH4126	Differentiable Manifolds	4	
MATH4127	Algebraic Topology	4	
MATH4128	Cryptography and Network Security	4	
MATH4151	Dissertation/Project/Seminar	4	
Open Electi	e Courses		
MATH4203	Calculus of Variations	2	
MATH4204	Mathematica	2 (Practical)	
	Total Credits	20*	

#### VI. School of Physical & Material Sciences

Dean: Dr Santosh Kumar Tripathi

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

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

**Course offered:** M.Sc. in Physics **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake: 33

**Faculty in Department of Physics:** 

Sl.	Name	Qualification	Research Area				
ASS	ASSOCIATE PROFESSOR						
1.	Dr Santosh Kumar Tripathi	Ph.D.	Energy Storage/Conversion Devices and Water Treatment				
2.	Dr Sunil Kumar Srivastava	Ph.D.	Study of Molecular interaction for Bio-sensing Application using Raman, UV-Visible and IR Spectroscopy and DFT Calculations				
ASS	ASSISTANT PROFESSOR						
3.	Dr Neelabh Srivastava	Ph.D.	Thin Film Nano-magnetism and Nanostructures for 'Spintronics' / Data Storage Devices				
4.	Ms Sweta Singh	M.Sc.	Graphene Nano-materials and its Energy Applications				
5.	Dr Arvind Kumar Sharma	Ph.D.	Bulk/thin films of amorphous semiconductor and chalcogenide glasses				



6.	Dr Pawan Kumar	Ph.D.	Multi-ferroic and Energy Materials (Oxides, Ferrites, Perovskites): Correlation between Crystal Structures and Physical Properties
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## **List of Courses in Physics (80 Credits)**

Semester - I				
Number of Core Courses: 5 Credits in each Core Cours			rse	
CORE Courses:	Theory	Practical	Tutorial	Credits
Mathematical Physics	3	0	1	4
Classical Mechanics	3	0	1	4
Quantum Mechanics	3	0	1	4
Solid State Physics	3	0	1	4
General Lab I	0	4	0	4
	•	Tot	al credits	20
Semeste	er - II			
Number of Core Courses: 5	Cro	edits in eacl	n Core Cou	rse
CORE Courses:	Theory	Practical	Tutorial	Credits
Thermal and Statistical Physics	3	0	1	4
Electrodynamics	3	0	1	4
Electronics	3	0	1	4
Atomic and Molecular Physics	3	0	1	4
General Lab II	0	4	0	4
	Total credits			
Semester - III				
Number of Core Courses: 2	Cro	edits in eacl		rse
CORE Courses:	Theory	Practical	Tutorial	Credits
Nuclear and Particle Physics	3	0	1	4
General Lab III	0	4	0	4
		dits of COR		8
ELECTIVE COURSES:	Theory	Practical	Tutorial	Credits
EL-1	3	0	1	4
EL-2/0E-1	3	0	1	4
Dissertation-I				4
		Tot	al credits	20
Semeste				
Number of Core Courses: 1		edits in eacl	n Core Cou	
CORE Courses:	Theory	Practical	Tutorial	Credits
Experimental Methods in Physics of Materials	0	4	0	4
		dits of COR		4
ELECTIVE COURSES:	Theory	Practical	Tutorial	Credits
EL-3	3	0	1	4
EL-4/0E-2	3	0	1	4
Dissertation-II				8
		Tot	al credits	20

## List of Elective Courses (EL) for Semester-III

ELECTIVE COURSES:	Theory	Practical	Tutorial	Credits
Materials Science-I	3	0	1	4
Condensed Matter Physics-I	3	0	1	4
Laser Spectroscopy and Advanced Optics	3	0	1	4
Nanostructure and Quantum Devices	3	0	1	4
Physics of Renewable Energy Systems	3	0	1	4
Accelerator based Physics of Solids	3	0	1	4
Advanced Mathematical Physics	3	0	1	4



Advanced Solid State Physics	3	0	1	4
Plasma and Astrophysics	3	0	1	4
Ultrafast Spectroscopy	3	0	1	4

#### List of Elective Courses for Semester - IV

Materials Science-II	3	0	1	4
Condensed Matter Physics-II	3	0	1	4
Soft Matter Physics	3	0	1	4
Nanomagnetism and Spintronics	3	0	1	4
Fibre Optics and Applications	3	0	1	4
Molecular Spectroscopy	3	0	1	4
Superfluidity and Applied	3	0	1	4
Superconductivity				
Applied Physics	3	0	1	4
Advanced Quantum Mechanics	3	0	1	4
Numerical Techniques	3	0	1	4

Open Elective Courses					
Courses:	Theory	Practical	Tutorial	Credits	
Vacuum Science and Thin Film Technology	3	0	1	4	
Laser Physics	3	0	1	4	
Energy Storage and Devices	3	0	1	4	
Introduction to Nanotechnology	3	0	1	4	

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

**Course offered:** M.Sc. in Chemistry **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake: 33

**Faculty in Department of Chemistry:** 

Sl.	Name	Qualification	Research Area			
ASSOCIATE PROFESSOR						
1.	Dr Devdutt Chaturvedi	Ph.D.	Synthetic Organic /Medicinal Chemistry, Natural Products Chemistry, Asymmetric Synthesis, Design & Synthesis of Biologically Potent Scaffolds			
2.	Dr Rafique Ul Islam	Ph.D.	Nanomaterials & Catalysis			
ASS	SISTANT PROFESSOR					
3.	Dr Rajanish Nath Tiwari	Ph.D.	Carbon Nanomaterials, & III-V Semiconductors, Thin Films & Fuel Cells			
4.	Dr Abhijeet Kumar	Ph.D.	Organic Synthesis/ Organometallic Chemistry			



5.	Dr Uttam Kumar Das	Ph.D.	Crystal Engineering: COF & MOF
6.	Dr Anil Kumar Singh	Ph.D.	Synthetic Organic Chemistry, Bioorganic & Medicinal Chemistry

## **List of Courses in Chemistry (80 Credits)**

	Semester - I					
Number of Core		in ea	ch Co	re Course		
Courses: 5						
CORE Courses:	Theory		Pra	ctical	Tutorial	Credits
Analytical Chemistry	3			0	1	4
Inorganic Chemistry I	3			0	1	4
Organic Chemistry I	3			0	1	4
Physical Chemistry I	3			0	1	4
Chemistry Lab I	0			4	0	4
	-		Į	Tot	tal credits	20
	Semester - II					
Number of Core		in ea	ch Co	re Course		
Courses: 5						
CORE Courses:	Theory		Pra	ctical	Tutorial	Credits
Quantum Chemistry	3			0	1	4
Inorganic Chemistry II	3 0		1	4		
Organic Chemistry II	3			0	1	4
Physical Chemistry II	3			0	1	4
Chemistry Lab II	0			4	0	4
diemistry Eab ii	0		l		tal credits	20
	Semester - III			10.	tur er eures	
Number of Core Credits in each Core Course						
Courses: 2						
CORE Courses:	Theory		Pra	ctical	Tutorial	Credits
Molecular Spectroscopy	3 0		1	4		
and its Applications			_	-		
Advanced	0 4		0	4		
Characterization Lab	· ·			•		-
	I		Cro	edits of COR	E courses	8
Number of Elective (02	/03)/Open Elective courses			lits in each		urse
(01/0): 3	, ,, ,					
ELECTIVE COURSES:		The	ory	Practical	Tutorial	Credits
Elective I			3	0	1	4
Elective II		3		0	1	4
Elective III/Open Elective -	1		3	0	1	4
, , ,				Tot	tal credits	20
	Semester - IV					
Number of Core		in ea	ch Co	re Course		
Courses: 1						
CORE Courses:	Theory		Pra	ctical	Tutorial	Credits
Catalysis and Green	3			0	1	4
Chemistry						
<u> </u>			Cr	edits of COR	E courses	4
Number of Elective (02	/03)/Open Elective courses		Cred	lits in each	Elective Co	urse
(01/0): 03						
						Credits
Elective I		3		0	1	4
Elective II/Open Elective			3	0	1	4
Dissertation			-	-	-	8
				Tot	tal credits	20
	Elective Course for Thi	rd Se	mest			
Course Code	ELECTIVE COURSES.	The	OM	Dragtical	Tutorial	Crodita
Course Code	ELECTIVE COURSES:	The	ury	Practical	Tutorial	Credits



CHEM4101	Heterocyclic Compounds in Medicinal Chemistry	3	0	1	4
CHEM4102	Supra Molecular Chemistry	3	0	1	4
CHEM4103	Inorganic Rings, Chains, Clusters and Inorganic Materials	3	0	1	4
CHEM4104	Biological Chemistry	3	0	1	4
CHEM4105	Organometallics of Transition Metals	3	0	1	4

List of Elective Courses for Forth Semester								
Course Code	<b>ELECTIVE COURSES:</b>	Theory	Practical	Tutorial	Credits			
CHEM4106	Natural Products	3	0	1	4			
CHEM4107	Reagents and Organic Synthesis	3	0	1	4			
CHEM4108	Introduction to Nanoscience	3	0	1	4			
CHEM4109	Bioinorganic Chemistry	3	0	1	4			

	Open Elective Courses	Open Elective Courses (Offered to Other Department)						
Course Code	Courses:	Theory	Practical	Tutorial	Credits			
CHEM4201	Supramolecular and	3	0	1	4			
	Nanochemistry							
CHEM4202	Polymer Chemistry	3	0	1	4			
CHEM4203	Group Theory and its applications	3	0	1	4			
CHEM4204	Environmental Chemistry	3	0	1	4			

#### VII. School of Social Sciences

Dean: Dr Sarita Tiwari

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

1. **Department of Economics & Planning:** The Department aims to provide an in-depth study of the theoretical propositions advocated by different Schools of Economics. The course is designed to go beyond the merely received and established truths and provide exposure to students on various heterodox literatures so as to develop a critical understanding of various theories among them. In order to make the programme more pragmatic, the department aims at enabling the students to link economic theory with historical experience and empirical observation. With gradual expansion, Department of Economics & Planning will also facilitate research in various domains of theoretical, empirical, developmental and interdisciplinary areas to be undertaken by students.

**Course offered:** M.A. in Economics **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake: 33

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

Sl. Name		Qualification	Research Area			
ASSISTANT PROFESSOR						
1.	Mr Bidhubhusan Mishra	M.Phil.	Macroeconomics, Monetary Economics,			



			Experimental Economics
2.	Mr Ram Lal Bagaria	M.A.	International Trade, Quantitative Economics & Econometrics, Environmental Economics
3.	Dr Shreedhar Satyakam	Ph.D.	Dairy Economics, Environmental Economics
4.	Dr Bhanu Pratap Singh	Ph.D.	Econometrics, Financial Economics, Development Economics

## **List of Courses in Economics & Planning (80 Credits)**

## Semester-I

Course Code	Nature of	Course Title	Credits
	Course		
ECON4001	Core	Microeconomics-I	4
ECON4002	Core	Macroeconomics-I	4
ECON4003	Core	Mathematics for Economics	4
ECON4004	Core	History of Economic Thought	4
ECON3005	Core	Indian Economy	4

### Semester-II

Course Code	Nature of	Course Title	Credits
	Course		
ECON4006	Core	Microeconomics-Ii	4
ECON4007	Core	Macroeconomics-Ii	4
ECON4008	Core	Statistics for Economics	4
ECON4009	Core	Public Finance	4
ECON4010	Core	Monetary Economics	4

## Semester-III

Course Code	Nature of Course	Course Title	Credits
ECON4011	Core	Economics of Growth and Development	4
ECON4012	Core	Basic Econometrics	4

DISCIPLINE SPECIFIC ELECTIVE-I & II (ANY TWO FROM THE FOLLOWING COURSES)				
ECON4013 DSE Environmental Economics 4				
ECON4014 DSE Financial Institutions and Markets			4	
ECON4015	4			
ECON4016	ECON4015 DSE Game Theory ECON4016 DSE Industrial Economics			

OPEN ELECTIVE-I						
(ANY ONE FROM THE FOLLOWING COURSES OR ANY OTHER COURSE FROM OTHER DEPARTMENTS OF THE UNIVERSITY)						
ECON4017	Open Elective	Agricultural Economics	4			
ECON4018 Open Elective Institutional Economics 4						



#### **Semester-IV**

Course Code	Nature of Course	Course Title	Credits
ECON4019	Core	International Trade	4

DISCIPLINE SPECIFIC ELECTIVE-III, IV, V (ANY THREE FROM THE FOLLOWING COURSES)			
ECON4020	DSE	Advance Econometrics	4
ECON4021	DSE	International Finance	4
ECON4022	DSE	Health Economics	4
ECON4023	DSE	Indian Public Finance	4
ECON4024	DSE	Education Economics	4
ECON4025	DSE	Labour Economics	4
ECON4026	DSE	Financial Econometrics	4
ECON4027	DSE	Time Series Econometrics	4
ECON4028	DSE	Optimization Techniques	4

OPEN ELECTIVE-II (ANY ONE FROM THE FOLLOWING COURSES OR ANY OTHER COURSE FROM OTHER DEPARTMENTS OF THE UNIVERSITY)				
ECON4029	Open Elective	Labour Economics	4	
ECON4030	Open Elective	Financial Econometrics	4	
ECON4031	Open Elective	Time Series Econometrics	4	
ECON4032	Open Elective	Optimization Techniques	4	

2. **Department of Interventional Development & Social Work:** The Department has the vision of becoming the seat of excellence in higher learning and research in social work. It aims to enable the students to utilise the knowledge and skills of social work for transformative social change. The Department is committed to reaffirm the position of social work as a complete and comprehensive discipline which includes academic as well as interventional aspects.

#### **Objectives:**

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



• Providing a platform for the establishment of a strong and vibrant alumni network.

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

Credits: 80-120 Intake: 33

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

Sl.	Name	Qualification	Research Area			
ASS	ASSISTANT PROFESSOR					
1.	Dr Digvijoy Phukan	Ph.D.	Working with Communities, Management of Development Organisations, Corporate Social Responsibility			
2.	Dr Rashmita Ray	Ph.D.	Aging, Domestic Violence, Family & Children, Social Work Education			
3.	Mr Upmesh Kumar	M.Phil.	Medical & Psychiatric Social Work, Labour Welfare and Personnel Management			

#### List of Courses in Interventional Development & Social Work

Semester I				
Course Code	Course Title	Credits	Type of Course	
SWRK4001	Introduction to Gandhian Thought	4	EC	
SWRK4003	Society and Polity	4	CC	
SWRK4004	Human Growth and Development	4	CC	
SWRK4005	Foundations of Social Work Profession	4	CC	
SWRK4006	Working with Communities	4	CC	
SWRK4007	Social Welfare Administration	4	CC	
SWRK4994	Fieldwork Practicum and Viva Voce-I	4	CC	

#### Semester II

Course Code	Course Title	Credits	Type of Course
SWRK4002	Computer Fundamentals for Social Work	4	EC
SWRK4008	Social Legislation	4	CC
SWRK4009	Working with Individuals	4	CC
SWRK4010	Working with Groups	4	CC
SWRK4011	Social Work Research	4	CC
SWRK4995	Fieldwork Practicum and Viva Voce-II	4	CC

#### Semester III

Course Code	Course Title	Credits	Type of Course
SWRK4012	Social Policy, Planning, and Development	4	CC
SWRK4013	Organisational Behaviour and Human Resource Management	4	EC
SWRK4014	Social Work Practice in Medical Setting	4	EC
SWRK4015	Working with Urban and Rural Communities	4	EC
SWRK4016	Social Work Practice in Industrial Setting	4	EC
SWRK4996	Fieldwork Practicum and Viva Voce-III		CC
SWRK4998	Block Placement	4	CC



Semester IV					
Course Code	Course Title	Credits	Type of Course		
SWRK4017	Social Work Practice in Psychiatric Setting	4	EC		
SWRK4018	Social Defence and Correctional Services	4	EC		
SWRK4019	Working with Families and Children	4	EC		
SWRK4020	Child Protection and Social Work	4	EC		
SWRK4021	Social Work Practice with Persons with Disabilities	4	EC		
SWRK4022	Areas of Social Work Practice	4	EC		
SWRK4997	Fieldwork Practicum and Viva Voce-IV	4	CC		
SWRK4999	Dissertation	4	EC		
Course Code	Course Title	Credits	Type of Course		
SWRK4023	Introduction to Professional Social Work	4	OE		
SWRK4024	Understanding the Not-for-Profit Sector	4	OE		
SWRK4025	Fields of Social Work Practice	4	OE		
SWRK4026	Legislations for Social Work Practice	4	OE		

- 1. CC: Core Course; EC: Elective Course; OE: Open Elective
- 2. 'Elective Courses' shall be offered based on number of students opting for the course and will be subject to the availability of faculty members
- 3. 'Open Elective' shall be offered to the students from other departments and will be subject to the availability of faculty members
- 3. **Department of Political Science & International Relations:** The teaching programme of the department is based on a comprehensive social science approach that integrates and interrogates sociological, economic, philosophical and cultural dimensions. It encourages a comprehensive study of the field of politics, keeping especially the Indian reality in focus. Whereas in a later phase of time a comparative study of the world constitution as well as the multidimensional approach of International Politics would be taken up. The emphasis is on developing a critical understanding of various theories and thereby combining it with practical dimensions. The department believes in the necessity to acquaint students with both Western Political Theory and Indian Political Thought to address contemporary socio-political issues. This will illuminate the reality of India and other countries/regions and also open up new research avenues. Political Science will continue to play a major role in the field of higher education, by seeding new ideas and creating knowledge, and by imparting high level of training with values and social commitment.

#### **Objectives:**

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

**Course offered:** M.A. in Political Science **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake: 33

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



Sl.	Name	Qualification	Research Area			
ASS	ASSOCIATE PROFESSOR					
1.	Dr Sarita Tiwari	Ph.D.	Indian Constitution			
ASS	ASSISTANT PROFESSOR					
2.	Dr Pankaj Kumar Singh	Ph.D.	State politics, Indian Government and Politics, Gandhian Studies			
3.	Mr Om Prakash Gupta	M.A.	Indian Government & Politics, Public Administration			
4.	Ms Prerana Bhaduli	M.Phil.	International Relations and Area Studies, Russian and Central Asian Studies, Caucasian Studies			

## List of Courses in Political Science and International Relations (80 Credits)

#### Semester - I

Course Code	Nature of Course	Course Title	Credit
POLS4001	Core	Introduction to Political Theory	4
POLS4002	Core	Contemporary Political Theory	4
POLS4003	Core	Theories of Comparative Politics	4
POLS4004	Core	Indian Political Thought-I	4
POLS4005	Core	Constitutional Development of India	4

#### Semester - II

Course Code	Nature of Course	Course Title	Credit
POLS4006	Core	Western Political Thought-I	4
POLS4007	Core	Administrative Theories	4
POLS4008	Core	Theories of International Relations	4
POLS4009	Core	Indian Political System	4
POLS4010	Core	Indian Political Thought-II	4

#### Semester – III

Course Code	Nature of Course	Course Title	Credit
POLS4011	Core	Western Political Thought-II	4
POLS4012	Core	India's Foreign Policy	4
		INE SPECIFIC ELECTIVE – I & II	
	(Any tw	vo from the following courses)	
Course Code	Nature of Course	Course Title	Credit
POLS4014	DSE	State Politics in India	4
POLS4015	DSE	Indian Administration	4
POLS4016	DSE	International Organizations	4
POLS4017	DSE	Contemporary Issues in International Relations	4
POLS4018	DSE	Social and Political Thought of Mahatma Gandhi	4



POLS4019	DSE	Democracy and Human Rights in	4		
		India			
		Open Elective - I			
(Any One from the	following cour	ses or any other course from the oth	er Department of		
	the University)				
Course Code Nature of		Course Title	Credit		
	Course				
POLS4028	Open	Introduction to Research	4		
	Elective	Methodology			
POLS4029	Open Elective	Development Administration	4		

#### Semester - IV

Course Code	Nature of Course	Course Title	Credit
POLS4013	Core	Comparative Government and Politics	4
	DISCIPLIN	E SPECIFIC ELECTIVE -III, IV & V	
	(Any thre	ee from the following courses)	
Course Code	Nature of	Course Title	Credit
	Course		
POLS4020	DSE	Local Government in India	4
POLS4021	DSE	Peace and Conflict Resolution	4
POLS4022	DSE	Social and Political Thought of Deendayal Upadhyaya	4
POLS4023	DSE	Government and Politics of south Asia	4
POLS4024	DSE	Federalism in India	4
POLS4025	DSE	Feminist political Theory	4
POLS4026	DSE	Gender and Public Policy	4
POLS4027	DSE	Public Policy in India	4
		Open Elective-II	
(Any One from th	e following cou	rses or any other course from the other the University)	r Department of
Course Code	Nature of	Course Title	Credit
	Course		
POLS4030	Open Elective	Human Rights : Ideas and Concepts 4	
POLS4031	Open Elective	Geo-Politics and Geo-economics in International Relation	4

#### 4. Department of Sociology & Social Anthropology

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

**Course offered:** M.A. in Sociology **Duration:** 2 Years **Semester:** 4

Credits: 80-120 Intake: 33

Faculty in Department of Sociology & Social Anthropology:



Sl.	Name	Qualification	Research Area			
ASS	ASSISTANT PROFESSOR					
1.	Dr Dinesh Vyas	Ph.D.	Social Exclusion, Community Development			
2.	Mr Mritunjay Kumar Yadavendu	M.Phil.	Sociological theory, Indian Society, Gender, Development			
3.	Dr Sweta	Ph.D.	Anthropological Theories, Medical Anthropology, Urban Studies, Ecology & Development, Comparative Religion, Visual Anthropology.			
4.	Mr Sanjay Kumar	M.Phil.	Agrarian Sociology, Caste & Politics, Sociology of Migration			

## List of Courses in Sociology and Social Anthropology (80 Credits)

Core Paper		(4 Credit each)
Paper I	Classical Sociological Thinkers	SOCY4101
Paper II	Methodology of Social Research	SOCY4102
Paper III	Social Stratification and Mobility	SOCY4103
Paper IV	Indian Social Thought	SOCY4106
Paper V	Sociological Theories	SOCY4107
Paper VI	Methods and Techniques of Social Research	SOCY4108
Paper VII	Indian Society: Structure and Processes	SOCY4111
Paper VIII	Advanced Sociological Theories	SOCY4112
Paper IX	Indian Sociological Thinkers	SOCY4113
Paper X	Kinship, Family and Marriage	SOCY4116
Paper XI	Modern Indian Social Thought	SOCY4117
Paper XII	Economy and Society	SOCY4118
Elective Paper		(4 Credit each)
Paper I	Gender and Society	SOCY4104
Paper II	Political Sociology	SOCY4105
Paper III	Globalization and Social Change	SOCY4109
Paper IV	Sociology of Religion	SOCY4110
Paper V	Sociology of Education	SOCY4114
Paper VI	Paper VI Sociology of Tribes and Other Indigenous People	
Paper VII	Field Work and Report Writing	SOCY4119
Paper VIII	Sociology of Rural and Urban Life	SOCY4120

# **General Elective (GE) Paper for other Department (4 Credits)** SOCY 4121 Sociology of Development

SOCY 4121 Sociology of Development SOCY 4122 Sociology of Social Movement

	Core Paper		Elective Paper
	Odd Semeste	r (Semester - I)	
SOCY4101	Classical Sociological Thinkers	SOCY4104	Gender and Society
SOCY4102	Methodology of Social Research	SOCY4105	Political Sociology
SOCY4103	Social Stratification and Mobility		(Select One Elective)
	Choose one paper from other		
	Department Elective (GE-I)		20 credits



## Even Semester (Semester - II)

SOCY4106	Indian Social Thought	SOCY4109	Globalization and Social Change
0000000	O the left to	0000000	
SOCY4107	Sociological Theories	SOCY4110	Sociology of Religion
		1	Sociology of Religion
SOCY4108			(Select One Elective)
	Methods and Techniques of Social		
	Research		
	Choose one paper from other Department Elective (GE-II)		20 credits
	Odd Semester	   (Semester – III	<u> </u>
			,
	Indian Society: Structure and		
SOCY4111	Processes	SOCY4114	Sociology of Education
S0CY4112		SOCY4115	
	Advanced Sociological Theories		Sociology of Tribes and Other Indigenous People
SOCY4113	Indian Sociological Thinkers		20 credits
	Even Semester	   (Semester - IV	)
SOCY4016		SOCY4019	Field Work and Report Writing
	Kinship, Family and Marriage		
SOCY4017	Modern Indian Social Thought	SOCY4020	Sociology of Rural and Urban Life
SOCY4018	Economy and Society		20 credits
30014010	Economy and society		20 tieuits



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

For detail information related to Medium of Instruction, Examinations, Evaluation and Grading System for Postgraduate Programmes of Study, the applicants are advised to see Ordinance No. 20 of the University available on the University Website at the link given below:

 $\frac{http://mgcub.ac.in/download/Ordinance\%20No.\%2020\%20dealing\%20with\%20Medium\%20}{of\%20Instruction,\%20Examination\%20and\%20Evaluation\%20for\%20UG\%20&\%20PG\%20Pr}{ogrammes.pdf}$ 

**Important Note:** In case of any contradiction between anything that is mentioned in this Prospectus 2019-20 and Ordinance No. 20 of the University dealing with "Medium of Instruction, Examinations, Evaluation and Grading System for Programme(s) of Study other than the Research Degree Programme(s)", the provision contained under Ordinance No. 20 shall apply.



## GENERAL GUIDELINES REGARDING PROCESS OF ADMISSION IN MAHATMA GANDHI CENTRAL UNIVERSITY

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

All applicants seeking admission to a Programme of Study shall be required to appear in and qualify Central Universities Common Entrance Test (CUCET-2019) for admission to various programmes.

#### **ADMISSION CRITERIA**

- Admission to all programmes shall be based on the merit of the students in Entrance Test of CUCET-2019.
- No candidate shall be considered for admission unless she/he has appeared in CUCET-2019.
- The candidates are advised to regularly visit the website (<a href="www.cucetexam.in">www.cucetexam.in</a>) for updated information.
- Candidate must ensure that, they should have all the original documents of their respective qualifying examinations at the time of verification of Documents/Registration.
- Ensuring the eligibility for applying to a particular Programme will be the sole responsibility of the candidate.

#### **HOW TO APPLY FOR CUCET-2019**

Candidates can apply online only. **For online application**, visit the home page of CUCET website <a href="https://www.cucetexam.in">www.cucetexam.in</a>, click on link <a href="https://apply.online">apply.online</a> for necessary instructions.

#### **Instructions for submitting Online Application:**

- 1. Please read eligibility criteria and other requirements before submitting the application form.
- 2. To apply for admission to a Programme, eligible candidates must complete the online Application Form and submit it.

#### **IMPORTANT DATES**

Please visit the Central Universities Common Entrance Test website: <a href="www.cucetexam.in">www.cucetexam.in</a> for important dates regarding entrance test for all the Programmes.

#### PATTERN AND SYLLABUS OF ENTRANCE TEST

Please visit the Central Universities Common Entrance Test website: <a href="www.cucetexam.in">www.cucetexam.in</a> for details of pattern and syllabus of the entrance test for all the Programmes.



## COUNSELLING FOR ADMISSION AT MAHATMA GANDHI CENTRAL UNIVERSITY

Check eligibility for appearing in Programmes offered by Mahatma Gandhi Central University during the Academic Session 2019-20

If eligible, apply for appearing in CUCET 2019-20. Application to be made only through online mode. For details visit the website:

Appear in CUCET 2019-20

Check CUCET 2019-20 score

Apply for counselling for admission to programmes offered by Mahatma Gandhi Central University by filling the seperate offline 'Counselling Application Form'.

'Counselling Application Form' will be available in the Mahatma Gandhi Central University website. Interested candidate should visit the MGCU website for the offline 'Counselling Application Form' and 'Counselling Schedule'.

Check the eligibility criteria and other requirements before submitting the 'Counselling Application Form' in person

Submit the 'Counselling Application Form' in person

**NOTE:** The detailed schedule and modalities of counselling shall be notified on the University website (<a href="www.mgcub.ac.in">www.mgcub.ac.in</a>) after the declaration of Central Universities Common Entrance Test (CUCET) result.



#### RESERVATION POLICY

Reservation policy of the University will be governed by Government of India Rules and as amended from time to time.

#### 1. Reservation Policy:

i. Reservation of seats in admissions to various Programmes of Study shall be in the following manner:

**Scheduled Caste** = 15% of total intake in each programme

**Scheduled Tribe** = 7.5% of total intake in each programme

**Other Backward Class** = 27% of total intake in each programme

**EWS (Economically Weaker Sections) =** 10% of total intake (of 30) in each programme for which the number of seats has been increased so that other categories remain unaffected

- ii. The seats reserved for the SC/ST shall be filled by the SC/ST candidates only. However, in the case of non-availability of the eligible candidates, the reserved seats may be interchanged between the SC & ST candidates.
- iii. The seats reserved for the OBC candidates shall be filled with the OBC candidates only. If OBC candidates possessing the minimum eligibility marks are not available in the OBC category then the vacant OBC seats shall be converted into General Category seats in accordance to the admission schedule notified by the University.
- iv. If any Reserved Category candidates qualify in General Category, he would be admitted in General Category. This rule would be allowed for every waiting list as well as main list.
- v. When a candidate belonging to any reserved category is admitted on his/her own merit (i.e., without any relaxation in any criteria), then such admission shall not be counted against the quota thus reserved for that category.
- vi. **Persons with Disabilities (PwD)** = 3% of total intake in each programme shall be reserved for the PwD (1% each for the persons with low vision or blindness, hearing impaired and loco motor disability or cerebral palsy (interchangeable in case of non-availability of candidates in the subcategories).

#### 2. Relaxations and Concessions:

- i. Schedule Caste (SC)/Scheduled Tribe (ST):
- a. Where the admission is based on screening/written test, the Scheduled Caste/Tribe candidates would also be required to take the test but their merit list will be drawn separately.
- b. For admission to Programmes of Study, the SC/ST candidates shall be given only 5% relaxation in the minimum eligibility marks.
- ii. Other Backward Classes (OBC):
- a. The OBC candidates shall be given only 5% relaxation in the minimum eligibility marks.
- b. All those OBC candidates who meet the minimum eligibility marks in the qualifying examination and the minimum eligibility marks (if any) in the entrance test shall be eligible



for admission in the order of their merit, keeping in view the availability of seats reserved for them.

c. The OBC candidates who belong to the 'Non-Creamy Layer' and whose castes appear in the Central List of the OBCs only shall be eligible to be considered for admission under the OBC Category.

#### iii. Person with Disabilities (PwD):

The PwD candidates with not less than 40% disability shall be given a relaxation in the minimum eligibility to the extent of 5%.

#### iv. Kashmiri Migrants:

The Kashmiri migrant students shall have the following concessions in admission to various programmes during academic year 2019-20:

- a. Relaxation in cut-off percentage upto 10% subject to minimum eligibility requirement.
- b. Increase in intake capacity up to 5% course-wise.
- c. Reservation of at least one seat in merit quota in technical/professional institutions.
- d. Waiving off domicile requirements.
- v. Two seats are available under supernumerary quota for admitting students coming from the state of Jammu & Kashmir.



#### **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. **Attendance Requirements:** All students must attend classes regularly. To appear in End Semester Examinations, the minimum requirement of attendance is 75% in aggregate in the entire semester.
- 3. **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 use of unfair means.
- 4. **Ragging:** Ragging of any student in any form inside or outside the Campus is punishable offence as per guidelines of Hon'ble Supreme Court of India with minimum punishment of expulsion from the University.
- 5. **Misbehaviour:** Students found misbehaving with other students or staff member will face disciplinary action.
- 6. **Infrastructure Damage:** Students must take care of their Campus. Any student found damaging the University infrastructure will be fined to recover the losses.
- 7. Ignorance of the Rules and Regulations of the University will not be entertained as an excuse.
- 8. 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 him/her 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 he/she has taken admission, so requires.
- 9. No student pursuing 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.
- 10. 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 his/her name shall be removed from the rolls of the University.
- 11. 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.



#### **ACADEMIC CALENDAR**

# ACADEMIC CALENDAR 2019-20 (ODD SEMESTER) 15th July 2019 to 5th January 2020

Sl.	Activities	Dates
1.	Commencement of Classes	15 <sup>th</sup> July 2019
2.	Closing of Classes	4 <sup>th</sup> December 2019
3.	Dispersal of Classes, Preparation Leave & Practical Examination begin	5 <sup>th</sup> December 2019 to 8 <sup>th</sup> December 2019
4.	Mid Semester Exam (in Running Classes)	23 <sup>rd</sup> September 2019 to 27 <sup>th</sup> September 2019
5.	Preparation of End Term Exams and Practical Exams	5 <sup>th</sup> December 2019 to 8 <sup>th</sup> December 2019
6.	Theory Examinations	9th December 2019 to 17th December 2019
7.	Preparation of Semester Result	18th December 2019 to 20th December 2019
8.	Winter Break	21st December to 5th January 2020

# ACADEMIC CALENDAR 2019-20 (EVEN SEMESTER) 6th January 2020 to 12th July 2020

Sl.	Activities	Dates
1.	Commencement of Classes	6 <sup>th</sup> January 2020
2.	Closing of Classes	15 <sup>th</sup> May 2020
3.	Dispersal of Classes, Preparation Leave & Practical Examination begin	16 <sup>th</sup> May 2020 to 19 <sup>th</sup> May 2020
4.	Mid Semester Exam (in Running Classes)	12 <sup>th</sup> March 2020 to 18 <sup>th</sup> March 2020
5.	Preparation of End Term Exams and Practical Exams	16 <sup>th</sup> May 2020 to 19 <sup>th</sup> May 2020
6.	Theory Examinations	20th May 2020 to 2nd June 2020
7.	Preparation of Semester Result	3 <sup>rd</sup> June 2020 to 5 <sup>th</sup> June 2020
8.	Summer Vacation	6 <sup>th</sup> June 2020 to 12 <sup>th</sup> July 2020



#### APPLICANTS WHO ARE NOT ELIGIBLE FOR ADMISSION

- 1. 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.
- 2. 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:
  - i. 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.
  - ii. 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).
  - the candidate gives an undertaking that she/he will submit the mark-sheet/transcript of the qualifying examination on or before specific date of the admission year and if she/he fails to submit the original mark-sheet/transcript on or before 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 for any refund of fees from the University.



#### ADMISSION OF FOREIGN NATIONALS/NRIs/PIOS-SUPERNUMERARY SEATS

- a) In all the courses 15% 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.
- b) Candidates belonging to the FN/NRI/PIO category shall not be required to appear in the Entrance Test (CUCET-2019). 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.
- c) Admission to these category 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.
- d) 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.
- e) 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.
- f) 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.
- g) 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.
- h) 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.



#### 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 (<a href="www.mgcub.ac.in">www.mgcub.ac.in</a>); notice boards of the Controller of Examinations and the concerned School/Department.

#### NOTE: No intimation to the selected candidates will be sent by post/email.

- 4. The candidates shall be required to get their admission completed by the dates as notified by the University from time to time and the Candidates are advised to regularly visit the University website <a href="https://www.mgcub.ac.in">www.mgcub.ac.in</a>.
- 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.

Candidates desirous of seeking admission to a Programme of Study in the Mahatma Gandhi Central University are advised, in their own interest, to ensure that they have inserted the <u>correct code</u> of Mahatma Gandhi Central University and the <u>Subject Code</u> allotted to the Programme offered by the University, otherwise they will not be considered for admission by the University.



## FEES STRUCTURE FOR VARIOUS PG PROGRAMMES

FEE STRUCTURE	M.A./M.Sc. Mathematics, M.A. (Economics/ Pol. Sc. & IR/ Sociology/ English/Hindi) and M.Com.	M.Sc. Life Science	M.Tech. Computer Science	M.Sc. (Physics/ Chemistry)	мва	MSW
	OI	E TIME FE	E			
Admission	500	500	500	500	500	500
Enrolment	1000	1000	1000	1000	1000	1000
Identity Card	100	100	100	100	100	100
Development Fee	1000	1000	1000	1000	1000	1000
Security Deposit (Refundable)	1000	1000	1000	1000	1000	1000
	SE	MESTER FE	E			
Tuition Fee	2500	3500	6500	3000	12300	4300
Laboratory Fee	0	3000	0	1000	0	0
Computer Lab	500	500	3000	500	1000	1000
<b>Evaluation Fee</b>	500	500	500	500	500	500
Academic / Extension Activity Fee	0	0	0	0	0	1000
Field Visit	0	0	0	0	0	5000
Library / Magazine / News Letter	500	500	500	500	500	500
Cultural Activities	500	500	500	500	500	500
Games / Athletics	500	500	500	500	500	500
Total Fee	8600	12600	15100	10100	18900	16900
Vidyarthi Medi-Claim (VMC) (Annual Fee)	618	618	618	618	618	618
Total Fee (with VMC)	9218	13218	15718	10718	19518	17518
Hostel Fee	Rs. 9000/- per semester					
Transportation Fee	As per actual, if provided					



## REFUND POLICY FOR ACADEMIC FEE

Sl. No.	Reasons for seeking refund	Quantum of fee to be refunded
a)	When a student applies for withdrawal of admission 15 days before the last date of admission fixed by the University.	Full fee after deduction of Rs.500/-
b)	When a student applies for withdrawal of admission within three working days after last date of admission.	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 he/she applies for refund in the same financial year.
g)	In case a student, after his/ her admission, expires within one month of the last date of admission.	Full fees including examination fees will be refunded to his/her parents.



## LIST OF DOCUMENTS REQUIRED FOR ADMISSION

Sl. No.	List of Documents	Self-Attested Photocopy	Original
1.	CUCET-2019 Admit Card & Score Card	-	Original#
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	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#
11.	Certificate of Conduct from Head of the Institution (last attended)/Character Certificate	-	Original#
12.	Anti-ragging form duly signed by the Student	-	Original#
13.	Anti-Ragging form duly signed by the Parents/Guardian	-	Original#
14.	Affidavit for intervening period/gap of over three years, if applicable	-	Original#
15.	No-Objection Certificate ("NOC") from Employer's, if applicable	-	Original#
16.	Economically Weaker Section (EWS) certificate	-	Original#
17.	Any other document, if needed (Please specify)	Self-Attested Photocopy	-

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

NOTE: Candidates has to bring all original documents for verification along with one set of self-attested photocopy.



## **UNDERTAKING**

## [As per the Statute 28(7) of Central Universities Act 2009]

1.	I,, hereby declare that the above particulars given by me
	are correct to the best of my knowledge and I may be held solely responsible for any discrepancy whatsoever. If any information provided is found to be incorrect at any time, even after admission, my
	candidature is liable to be cancelled with immediate effect without any liability for compensation
	and/or damages of any nature whatsoever.
2.	I also hereby commit to shift to any other campus within the State of Bihar whenever the University
	decides to do so.
3.	I also hereby submit myself to the disciplinary jurisdiction of the Vice-Chancellor and other authorities of the University. To this extent, I shall unconditionally abide by all prevailing terms and conditions and applicable rules and regulations of the University.
4.	I also hereby undertake to deposit all the University dues including fees in time and in case of default and also agree to pay late fee/fine as per the University rules. I am fully aware that in case of non-
	compliance, the admission would be liable for cancellation at any stage with or without prior intimation.
5.	I also hereby commit not to indulge in using unfair means in examinations and or any act of vandalism and or damage to University property. In case of such an act(s), I am liable to be punished/expelled from the University as per the University rules.
	(Signature)
	Name of the Applicant:
Da	te:
Pla	nce:



#### FORMAT FOR CERTIFICATE TO BE PRODUCED BY CANDIDATES APPLYING UNDER

#### THE OBC CATEGORY

	This is to certify	that	, son/daughter of	, of village		
District/D	Division	in the State of	belongs to the	community which is recognized as a		
Backward	Backward Class under the following resolution of Government of India, Ministry of Welfare.					
*(i)	*(i) Resolution No. 12011/68/93-BCC (C), dated the 10 <sup>th</sup> September, 1993, published in the Gazette of India, Extraordinary, Part-I, Section I, No. 186, dated the 13 <sup>th</sup> September, 1993.					
*(ii)	Resolution No. 12	2011/9/94-BCC, da		, published in the Gazette of India,		
*(iii)	Resolution No. 120 Part-I, Section I, No	11/7/95-BCC, date . 88, dated the $25$ <sup>th</sup>	d the $24^{th}$ May, 1995, publishe May,1995.	d in the Gazette of India, Extraordinary,		
*(iv)	Extraordinary, Part	-I, Section I, No. 21	0, dated the $11^{ m th}$ December, $19$	96,published in the Gazette of India, 96.		
*(v)	Resolution No. 1201					
*(vi)			ed 3 <sup>rd</sup> December 1997.			
*(vii)			ed 11th December 1997.			
*(viii)			ed 27th December 1999.	ad in the Conatte of India Entropydinamy		
*(ix)	Part-I, Section I, No			ed in the Gazette of India, Extraordinary,		
*(x)	Resolution No. 120 I, Section I, No.71 d			the Gazette of India, Extraordinary, Part-		
*(xi)	Extraordinary, Part	-I, Section I, No.210	dated 21st September 2000.	) published in the Gazette of India,		
*(xii)			ated 6 <sup>th</sup> September 2001.			
*(xiii)			ated 19 <sup>th</sup> June 2003.			
*(xiv)			ated 13 <sup>th</sup> January 2004.			
*(xv)	Resolution No. 120 Section I, No. 210 d			Gazette of India, Extraordinary, Part-I,		
*Shri _	and	l /or his/her fa	mily ordinarily reside(s) in	theDistrict/ Division of		
the	State. This	is also to certify t	hat he/she does not belong to	o the persons/sections (Creamy Layer)		
mention	ned in Column 3 of	the Schedule to the	e Government of India, Depar	tment of Personnel and Training, O.M.		
No.3602	12/22/93/-Est. (SCT	), dated 08-09-19	93 which is modified vide ON	M NO. 36033/3/3004 Est. (Res) dated		
09/03/	2004.					
57,557						
				District Magistrate Deputy Commissioner, etc.		
Dated				SEAL		
*Strike	out whichever is not	annlicable				

#### Note:

- (a) The term 'ordinarily' used here will have the same meaning as in Section 20 of the Representation of the People's Act, 1950.
- (b) The authorities competent to issue caste certificates are indicated below:
  - (i) District Magistrate/Additional Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/Deputy Collector/First Class Stipendiary Magistrate/Sub-Divisional Magistrate/Taluka Magistrate/Executive Magistrate/Extra Assistant Commissioner (not below the rank of first-class Stipendiary Magistrate).
  - (ii) Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.
  - (iii) Revenue Officer not below the rank of Tehsildar.
  - (iv) Sub-Divisional Officer of the area where the candidate and/or his family resides.



## FORMAT FOR CASTE/TRIBE CERTIFICATE TO BE PRODUCED BY THE CANDIDATES APPLYING UNDER SC/ST CATEGORY

Form of Certificate as prescribed in M.H.A, O.M. No. 42/21/49-N.G.S., dated 28-1-1952 as revised in Dept. of Per. &A.R., Letter No. 36012/6/76-Est. (S.C.T.), dated 29-10-1977, to be produced by a candidate belonging to a Scheduled Caste or Scheduled Tribe in support of his claim.

of village/town*		in District/ Division*	
of the State/Union Territory*	belongs to the	Caste	e/Tribe*which is recognized
as a <u>Scheduled Caste / Scheduled Trib</u>	<u>ie*</u>		
Under:			
*The Constitution (Scheduled Castes) *The Constitution (Scheduled Tribe) ( *The Constitution (Scheduled Castes) *The Constitution (Scheduled Tribe) (	Order, 1950. (Union Territories) Orde		
(As amended by the Scheduled Ca Reorganization Act, 1960, the Punjab Eastern Areas (Reorganization) Act, 1 1976).	Reorganization Act, 1966	the State of Himachal Pr	adesh Act, 1970, the North-
*The Constitution (Jammu and Kashm *The Constitution (Andaman and Nico and Scheduled Tribes Orders (Amend *The Constitution (Dadra and Nagar F *The Constitution (Pondicherry) Sche *The Constitution (Uttar Pradesh), Scl *The Constitution (Goa, Daman and D *The Constitution (Nagaland) Scheduled *The Constitution (Sikkim) Scheduled *The Constitution (Jammu and Kashm *The Constitution (Scheduled Castes) *The Constitution (Scheduled Tribes) *The Constitution (Scheduled Tribes)	bar Islands) Scheduled Tr ment) Act, 1976. Haveli) Scheduled Castes (Haveli) Scheduled Tribe Order, 1964. Haveli Scheduled Tribes Order, 1964. Heduled Tribes Order, 1966. Haveli Scheduled Castes Order Hed Tribes Order, 1970. Haveli Castes Order, 1978. Haveli Tribes Order, 1978. Haveli Scheduled Tribes Order Order (Amendment) Act, Order Amendment Act, 19	ibes Order, 1959, as amen Order, 1962. order, 1962. or, 1968. or, 1968. or, 1968. or, 1989. 1990.	ded by the Scheduled Castes
2) This certificate is issued on t	the basis of the Schedu	led Castes /Scheduled T	ribes Certificate issued to
Shri/Shrimati*	father/mother* o	f Shri/Shrimati/Kumari <sup>*</sup>	*of
village/town*	in District/Div	ision*	of the
State/Union Territory*	who belong to	the Caste/Tribe* which is	s recognized as a Scheduled
Caste/Scheduled Tribe* in the State/U	Jnion Territory*	issued by the	dated
3) Shri/Shrimati/Kumari*	ar	nd/or* his/her* family o	ordinarily reside(s) in the
village/town*of	District/Divisi	on* of the State/Union Te	rritory* of
Place			Signature
Date			
			Designation
			(With seal of Office)
		•	State/Union Territory

**Note-** The term "Ordinarily resides" used here will have the same meaning as in Section 20 of the Representation of the Peoples Act, 1950.



#### PWD CERTIFICATE FORMAT

## Format for Physically Challenged (PH)/Persons with Disabilities (PWD) Certificate (To be obtained by the candidate)

(To be filled by Medical Board notified under PWD Act)

Certificate No: Date:		6	Affix here recent Photograph showing the disability duly attested by Medical Superintendent/CM O/Head of Hospital (with Seal)
This is to certify tl	nat Mr./Ms	son/da	aughter of
Mr./Mrs			
Nois a ca			
disabled/speech and hearing disab			
(per cent) p hearing impairment etc.) in relation to			
Note:			
This condition is progressive/not prog	gressive/likely to improve	/not likely to improve*.	
1. Re-assessment is not recommende	d/ is recommended after	a period of mo	onths / years*.
(*Strike out whichever is not applicab	le)		
Signature of Dr.	Signature of Dr.	Signature of I	Dr.
Name of Dr.	Name of Dr.	Name of Dr.	
Specialization	Specialization	Specialization	1
Seal with Degree	Seal with Degree	Seal with Deg	gree
(Member/Medical Board)	(Member/Medical Boa	ard) (Member/Med	dical Board)
Signature/Thumb impression of Patie	ent		
		Counte	rsigned by the
	Medical Superinter	ndent/CMO/Head of Hosp	oital (with seal)



#### **EWS CERTIFICATE FORMAT**

Government of.......(Name & Address of the authority issuing the certificate)

## INCOME & ASSEST CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Ce	ertific	ate N	0							Date:	
					VALID FO	OR TH	E YEAF	<u> </u>			
Tl	his	is	to	certify	that	Shri/	'Smt./ŀ	Kumari <sub>.</sub>		son/da	ughter/wife
of	·			_permanent	resid	ent	of		,	Village/Street	Post.
0	ffice_			District		in	the	State/Uni	on	Territory	Pin
Co	ode		wh	ose photogra	aph is att	ested	below	belongs to l	Econ	omically Weaker Section	ns, since the
gr	oss a	nnual	incon	ne* of his/he	r family*	is be	low Rs	.8.00 lakh (1	Rupe	ees Eight Lakh only) for t	the financial
ує	ear		1	His/her famil	y does no	ot own	or pos	sess any of	the f	following assets***:	
	I.	5 ac	res of a	agricultural la	and and a	ibove;					
	II.	Resi	dentia	l flat of 1000	sq. ft. and	d abov	e;				
]	III.	Resi	dentia	l plot of 100	sq. yards	and al	bove in	notified mu	unici	palities;	
	IV.	Resi	dentia	l plot of 200	sq. yards	and al	bove in	. areas othe	r tha	nn the notified municipal	ities.
2.	Shri	/Smt.	/Kuma	ari		bel	ongs t	o the	(	caste which is not reco	gnized as a
				cheduled Trik							
										,	
	Re		Passp ize	ort				S	Signa	ture with seal of Office_	
			ested							Name	
	р		graph	of						Designation	
	t	he ap	plicar	nt							
	l			ı							

<sup>\*</sup>Note 1: Income covered all sources i.e. salary, agriculture, business, profession, etc.

<sup>\*\*</sup>Note 2: The term 'Family" for this purpose include the person, who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years

<sup>\*\*\*</sup>Note 3: The property held by a "Family' in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.



### ANNEXURE - I

## AFFIDAVIT BY THE STUDENT

(to be submitted by the student at the time of admission)

I,	(full name of student with University Roll Number)
	o Mr, having been admitted to Mahatma Gandhi
Educati	University, have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher onal Institutions, 2009, (hereinafter called the "Regulations") and have carefully read and fully understood the ons contained in the said Regulations.
2) I ha	ve, in particular, perused Clause 3 of the Regulations and am aware as to what constitutes ragging.
adminis	have also, in particular, perused Clause 7 and Clause 9.1 of the Regulations and am fully aware of the penal and strative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or ly, or being part of a conspiracy to promote ragging.
4) I su	abmit to the disciplinary jurisdiction of the Vice-Chancellor and other authorities of the University.
5) I he	reby solemnly aver and undertake that:
a)	I will not indulge in any behaviour or act that may be constituted as ragging under Clause 3 of the Regulations.
-	I will not participate in or abet or propagate through any act of commission or omission that may be onstituted as ragging under Clause 3 of the Regulations.
without	reby affirm that, if found guilty of ragging, I am liable for punishment according to Clause 9.1 of the Regulations, t prejudice to any other criminal action that may be taken against me under any penal law or any law for the ing in force.
account	hereby declare that I have not been expelled or debarred from admission in any institution in the country on to f being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in e declaration is found to be untrue, I am aware that my admission is liable to be cancelled.
Declare	ed this day of month of year.
	Signature of Deponent
	Name:
	<u>VERIFICATION</u>
	I that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and has been concealed or misstated therein.
Verified	d at (place) on this the (day) of (month), (year)
	Signature of Deponent

NOTE: It is mandatory to submit this affidavit in the above format, if you desire to register for the forthcoming academic session.



#### **ANNEXURE - II**

## AFFIDAVIT BY THE PARENT/GUARDIAN

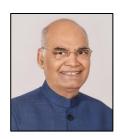
(To be submitted by the parent/guardian at the time of admission)

I, Mr/	Mrs/Ms <sub>-</sub>	(full name of parent/guardian) father/mother/ guardian of
on Cur	bing the	(full name of the student with admission/registration/ enrolment g been admitted to Mahatma Gandhi Central University, have received a copy of the UGC Regulations Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations") and read and fully understood the provisions contained in the said Regulations.
2)	I have	e, in particular, perused Clause 3 of the Regulations and am aware as to what constitutes ragging.
	lministra	e also, in particular, perused Clause 7 and Clause 9.1 of the Regulations and am fully aware of the penal tive action that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging, sively, or being part of a conspiracy to promote ragging.
4)	I here	by solemnly aver and undertake that:
a)		ard will not indulge in any behaviour or act that may be constituted as ragging under Clause 3 of the ations.
b)		ard will not participate in or abet or propagate through any act of commission or omission that may be tuted as ragging under Clause 3 of the Regulations.
_	ations, wi	by affirm that, if found guilty of ragging, my ward is liable for punishment according to Clause 9.1 of the thout prejudice to any other criminal action that may be taken against my ward under any penal law or time being in force.
	y on acc	by declare that my ward has not been expelled or debarred from admission in any institution in the ount of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further ase the declaration is found to be untrue, the admission of my ward is liable to be cancelled.
Declar	ed this _	day of month ofyear.
		Signature of Deponent
		Name:
		<u>VERIFICATION</u>
		e contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and en concealed or misstated therein.
Verifie	ed at	(place) on this the (day) of (month), (year)
		Signature of Deponent

NOTE: It is mandatory to submit this affidavit in the above format if you desire to register for the forthcoming academic session.



#### **AUTHORITIES OF THE UNIVERSITY**



Shri Ram Nath Kovind

Hon'ble Visitor

His Excellency the President of India



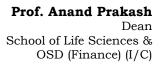
Padma Shri Dr Mahesh Sharma Hon'ble Chancellor



Prof. (Dr) Anil Kumar Rai Hon'ble Vice-Chancellor



**Dr. Padmakar Mishra**OSD Administration





**Dr Santosh Kumar Tripathi**Controller of Examinations (I/C) &
Dean
School of Physical & Material
Sciences

Dr Pavnesh Kumar
Dean Students Welfare &
Dean
School of Commerce & Management
Sciences





**Dr Vikas Pareek**Dean
School of Computer Sciences &
Information Technology

**Dr Sunil Kumar Singh**Dean
School of Mathematics & Statistical
Sciences





**Dr Pramod Meena**Dean
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**Dr Sarita Tiwari**Dean
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## THE MAHATMA GANDHI CENTRAL UNIVERSITY, PURSUES A POLICY OF ZERO TOLERANCE AGAINST RAGGING AND SEXUAL HARASSMENT

#### STATUTORY WARNING REGARDING ANTI-RAGGING

There is zero tolerance for ragging in the University. The University fully complies with the guidelines laid down by the Hon'ble Supreme Court of India as notified by the University Grants Commission (UGC) in the "UGC Regulation on Curbing the Menace of Ragging in Higher Educational Institutions, 2009" [Under Section 26(1) (g) of The UGC Act, 1956] published in the Gazette of India (Part- III- Sec 4, July 4, 2009).

#### **DISCLAIMER**

The illustrative, non-exhaustive information given in this Prospectus pertains only to the Programmes of Study proposed to be offered by the Mahatma Gandhi Central University during the Academic Session 2019-20 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, alter current or prospective Programmes of Study. Notwithstanding anything to the contrary, the information contained in this Prospectus is only indicative and must not be used for legal purposes.

This Prospectus 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 prospective students. Rules and Regulation of the University are issued separately from time to time.