



ਪੰਜਾਬ ਕੇਂਦਰੀਯ ਵਿਸ਼ਵਵਿਦਯਾਲਯ/ਪੰਜਾਬ ਕੇਂਦਰੀ ਯੂਨੀਵਰਸਿਟੀ

**Central University of Punjab**

A Central University established by an Act of Parliament

NAAC ACCREDITED 'A+' GRADE UNIVERSITY 100<sup>th</sup> RANK IN NIRF-2023

# PROSPECTUS



## **Admissions to Ph.D. Programmes**

**Academic Session : 2023-24  
(July 2023 Intake)**

## FROM THE VICE-CHANCELLOR'S DESK



**Prof. Raghavendra Prasad Tiwari**

*Dear Students,*

*Welcome to the Central University of Punjab!*

*The Central University of Punjab has been established through an Act of Parliament: "The Central Universities Act, 2009" by Govt. of India. The territorial jurisdiction of Central University of Punjab is whole of the State of Punjab.*

*The University has an energy-efficient green campus with state-of-the-art infrastructure coupled with modern research and sports facilities in an area of over 500 acres at village Ghudda, District Bathinda, Punjab.*

*The Central University of Punjab has been ranked in the top 100 for the last two consecutive years in 2019, 2020 and 2021 by NIRF. At a young age of 13 years of establishment, the University has proved itself with NAAC 'A+' Grade. The University ranked 100<sup>th</sup> among Indian Universities by National Institutional Ranking Framework (NIRF) in 2023.*

*The University is one of the fast growing Higher Educational Institutions in the Country and committed to Sustainable Development Goals.*

*The University envisions to transform the minds to serve the humanity through skill and innovation driven teaching and research; values and community outreach. The University offers a wide range of instructional and research facilities across integrated and cross-disciplinary studies, to create an ignited workforce responsive to regional, national and global needs in tune with the requirements of academics, industry, business and administration and to address the issues and concerns of the community.*

*We aim to constantly motivate young minds to experience the excitement and adventure that education offers and inculcate amongst students and faculty, the healthy habits of self-reliance rather than dependence. We strive on holistic development of personality to face challenges of life while ensuring welfare of all life forms and life support systems; activate creative instincts, motivate independent thinking; develop questioning minds and to nurture a sense of integrity, ethics, uncompromising honesty, democratic values, respect for human rights and deep concern for the disadvantaged section of the society.*

*We, at Central University of Punjab understand that success is based on high quality courses, good facilities, friendly ambience and dedicated academic staff. Here, we practise what we teach and our students can count on full support of faculty and administration.*

*Our strength lies in dedicated and meritorious faculty, quality infrastructural research facilities and visibility in research output. The innovative courses so designed also save precious time, money and energy of the students while they remain focused to the field of their choice.*

*With a much-focussed approach, the university is undoubtedly poised to write a new chapter on the academic horizon of India.*

*I appreciate you considering the Central University of Punjab as your next academic institution and look forward to welcome you!*

*With best wishes,*

**(Raghavendra Prasad Tiwari)**

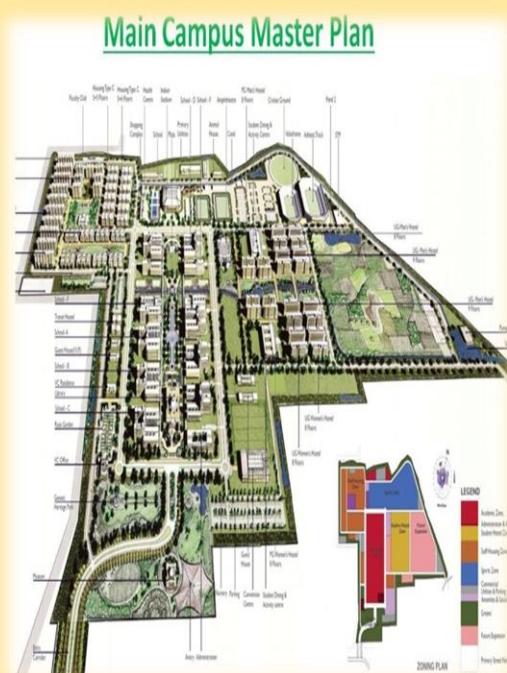
## ABOUT CENTRAL UNIVERSITY OF PUNJAB

The Central University of Punjab was established in 2009 by an Act of Parliament. The **University ranked 100<sup>th</sup> by the National Institutional Ranking Framework (NIRF), 2023.** Further, in the first accreditation cycle, **the University has been accredited with "A+" grade by the National Assessment and Accreditation Council (NAAC).** The University has a mission of providing wide range of instructional and research facilities across integrated and cross-disciplines, to promote innovation in teaching, learning and research, and cross-pollinate new ideas, new technologies and new world-views. It aims to create an ignited workforce responsive to regional, national and global needs in tune with the requirements of academia, industry and business.



The University started in a Camp Office provided by the State administration in March, 2009. Presently, the University is functioning from its 500-acre campus situated at village Ghudda in Bathinda District of Punjab. The University has attained 74 h-index (Scopus) and 69 h-index (Web of Science) and 36,413 citations (Scopus) and 28,010 citations (Web of Science) and 2292 Papers (Scopus) and 1875 papers (Web of Science). The University is Anchor Institution for online courseware development for Environment Sciences for e-PG Pathshala platforms. The University has also developed MOOCs for SWAYAM. The University has a state-of-the-art Central Instrumentation Laboratory, Computer Centre and the University Library to provide high-end facilities to its faculty and students. Air-conditioned lecture rooms, well-equipped science laboratories, a 125-seater seminar hall and a 250-seater air-conditioned auditorium (under process) support the academic activities.

The 500 acres University campus is designed to be environment friendly and energy efficient and is conforming to GRIHA-IV norms. The University Master Plan has provisionally been certified with 5-star rating by GRIHA and TERI. The University secured first position in 14<sup>th</sup> National Youth Parliament (in group level) competition. The University has secured 8<sup>th</sup> rank in VISAKA (out of 4896 Institutions) across the Nation. Three students of the University have earned Award for promoting Digital Economy from the Hon'ble Minister of Education. Two teachers of the University had been part of "36<sup>th</sup> Indian Scientific Expedition to Antarctica" and worked at *Bharti & Maitri* research stations. Nine Departments of the University have been supported with DST-FIST grants.





Currently, the University has 31 Departments under 11 Schools of Studies in the areas ranging from Sciences, Technology, Humanities, Law and Social Sciences. The University has implemented the National Education Policy, 2020 from the session 2021-22. The University offers Masters Ph.D. Programmes. It also offers Short-Term Courses for skill development. It is a validation of University's growing credibility among the students that during the year 2022-23, a total of 2,36,733 applications were received for 1264 seats for the admission to Master's Programmes through CUCET, with a demand ratio of 1:187. For Diploma / Certificate Programme, 69,377 applications were received for 105 seats, with a demand ratio of 1:660. For Ph.D. Programmes, 766 applications were received for 105 seats, with a demand ratio of 1:7.

Besides celebrating international and national commemorative days, students are encouraged to organize and participate in annual sports and cultural events throughout the year. To cater to the financial needs of the students, the University provides scholarships and interest-free loans out of the Students Welfare Fund and has also implemented Earn-While-You-Learn Scheme.



The University is multi-cultural and multi-lingual as it has students from 28 States, 07 UTs and International students from Afghanistan, Bangladesh, Burundi, Egypt, Ethiopia, Ghana, Indonesia, Iran, Kenya, Lesotho, South Africa, Swaziland, Syria, Tanzania, Uganda, Yemen, faculty members and non-teaching staff from most of the States. The University takes pride in its exceptionally qualified and committed faculty as all are NET qualified and have doctoral degree. It is remarkable that majority of the faculty have the experience of working in international laboratories and prestigious foreign Universities. The university faculty includes DST INSPIRE, Ramanujan Fellow, Ramalingaswami Fellow, UGC-FRP etc. The University has a good Research Projects: Faculty Ratio. So far, over 215 Extramural Research Grants from external agencies and 159 research Seed Money grants (University funded) have been sanctioned to the faculty.

With a focused approach, the University is undoubtedly poised to write a new chapter on the academic horizon of India.

## VISION

- The University envisions to transform the minds to serve the humanity through skill and innovation driven teaching and research; values and community outreach.

## MISSION

- Offer a wide range of instructional and research facilities across integrated and cross-disciplinary studies
- Promote skill and innovation in teaching, learning, evaluation, research and consultancy services
- Create an ignited workforce responsive to regional, national and global needs in tune with the requirements of academics, industry, business and administration
- Address the issues and concerns of the community.

## ACADEMIC PROGRAMMES AND ELIGIBILITY

The following Departments of the Central University of Punjab are offering admission to Ph.D. Programmes commencing from **Academic session 2023-24 (July-23 Intake)**:

S. N.	Programmes	Eligibility Criteria	Area of Specialization	No. of Seats
<b>SCHOOL OF BASIC SCIENCES</b>				
<b>DEPARTMENT OF CHEMISTRY</b>				
1	Chemistry	Master's degree in Chemistry (Inorganic /Organic/Physical/Analytical/Bio-inorganic/Bio-Physical/Medicinal/Applied/Pharmaceutical) and Biochemistry, Biotechnology, Biophysics with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Organic and Medicinal Chemistry, Catalysis, Inorganic synthesis, Renewable Energy, Organometallic Chemistry, Material Chemistry, Nano-chemistry, Physical Chemistry, Bio-inorganic chemistry, Bio-physical Chemistry, Supramolecular chemistry.	10
<b>DEPARTMENT OF COMPUTATIONAL SCIENCES</b>				
2	Bioinformatics	Master's degree in Bioinformatics/Life Sciences/Biotechnology/Physics/Chemistry or any other relevant areas with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Bioinformatics (Structural Biology, Molecular Modelling, Genomics & Transcriptomics)	05
3	Theoretical and Computational Chemistry	Master's degree in Chemistry or any other relevant areas with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Theoretical and Computational Chemistry	02
4	Computational Physics	Master's degree in Physics or any other relevant areas with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Computational Physics (Computational Condensed matter physics)	04
<b>DEPARTMENT OF MATHEMATICS AND STATISTICS</b>				
5	Mathematics	Master's degree in Mathematics with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Cryptography, Encryption and Decryption Algorithm, Differential Geometry, Differential Equations, Fractional Calculus, Stochastic Differential Equation, Applied Probability, Measure Theory	<b>05</b>
6	Statistics	Master's degree in Statistics with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Statistics	02
<b>DEPARTMENT OF PHYSICS</b>				
7	Physics	Master's degree in Physics/Applied Physics with minimum of 55% marks {50% for SC/ST/OBC (NCL) /PWD} from a recognized Indian or foreign University.	Physics	<b>08</b>
<b>DEPARTMENT OF BOTANY</b>				
8	Botany	Master's degree in Botany, Plant Sciences and allied subjects in Life Sciences with minimum of 55% marks {50% for SC/ST/OBC (NCL) /PWD} from a recognized Indian or foreign University.	Botany/Algal Biotechnology	01
<b>DEPARTMENT OF ZOOLOGY</b>				
9	Zoology	Master's degree in any branch of Life Sciences/ Veterinary Sciences with minimum of 55% marks {50% for SC/ST/OBC (NCL) /PWD} from a recognized Indian or foreign University.	1. Cancer Biology 2. Cytogenetics 3. Neurobiology 4. Stem Cell Biology (hiPSCs)	04

<b>DEPARTMENT OF BIOCHEMISTRY</b>				
10	Biochemistry	Master's degree in Life Sciences or related area with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Biochemistry	08
<b>DEPARTMENT OF MICROBIOLOGY</b>				
11	Microbiology	Master's degree in Life Sciences or allied subjects with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Microbiology. Host-pathogen interaction	08
<b>DEPARTMENT OF APPLIED AGRICULTURE</b>				
12	Agribusiness	MBA (Agribusiness)/Master's Degree in Agricultural Marketing with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Agribusiness Management	02
13	Food Science & Technology	Master's Degree in food science and allied fields with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Food science and Technology	03
<b>SCHOOL OF EDUCATION</b>				
<b>DEPARTMENT OF EDUCATION</b>				
14	Education	Master's degree with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Inclusive and Special Education, Curriculum Development, ICT in Education, Assessment and Evaluation, Teacher Education	02
<b>DEPARTMENT OF PHYSICAL EDUCATION</b>				
15	Physical Education	Master's degree in Physical Education with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Strength and conditioning, Research Methods in Physical Education	09
<b>SCHOOL OF ENGINEERING AND TECHNOLOGY</b>				
<b>DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY</b>				
16	Computer Science & Technology	Master of Engineering degree in Computer Engineering, Computer Science & Technology, Information Technology or equivalent from a recognized Indian or foreign University with minimum 55% marks or 6 CGPA (50% Marks or 5.5 CGPA for SC/ST/OBC (NCL)/PWD). <b>Or</b> M.Sc. (Computer Science/Information Technology) or an equivalent degree in an appropriate area from a recognized Indian or foreign University with minimum 75% marks (70% Marks for SC/ST/OBC (NCL)/PWD). <b>Or</b> MCA from recognized Indian or foreign University or equivalent with minimum 75% marks (70% Marks for SC/ST/OBC (NCL)/PWD).  <b>Preference will be given to candidates with GATE qualified in last four year/NET/NET-JRF qualified.</b>	Computer Vision, Information Security, Machine Learning and Soft Computing, Big Data Analysis & Analytics, Software Engineering, Quantum Information Processing, Quantum Computing, Quantum Cryptography, Information Security, Cryptography, and Network Security, Quantum Machine Learning	06
<b>SCHOOL OF ENVIRONMENT AND EARTH SCIENCES</b>				
<b>DEPARTMENT OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY</b>				
17	Environmental Sciences	Master's degree in Environmental Sciences / Environmental Engineering / Environment Science & Technology / Biotechnology / Botany / Chemistry / Civil Engineering with specialization in Environment / Energy & Environment with 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Air Pollution and atmospheric aerosols; Bioenergy; Bioremediation; Biosensor development; Environmental Geochemistry; Environmental microbiology; Water Chemistry	05

<b>DEPARTMENT OF GEOLOGY</b>				
18	Geology	Master's degree in Geology/ Earth Science/ Geological Science/ Applied Geology/ Marine Geology/ Environmental Science*/ Physics*/ Chemistry*/ Allied Subjects** with 55% marks {50% for SC/ST/OBC (NCL)/PWD} from a recognized Indian or foreign University.  <b>*Students from such background should have keen interest to take up research in the field of Earth Sciences and it will be evaluated case wise.</b>	Hydrogeology, Hydrogeochemistry, Geochemistry, Isotope Geochemistry, Ore Geology, Geomagnetism, Metamorphic Petrology	08
<b>DEPARTMENT OF GEOGRAPHY</b>				
19	Geography	Master's degree in Geography/Urban Planning/Geo-informatics/Population studies with 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Urban and Regional Planning/ Health Geography/ natural hazard and disaster studies/ Landscape ecology/ Natural resource management using Geo-informatics and/or applied artificial Intelligence (Machine Learning and Deep Learning)	02
<b>SCHOOL OF HEALTH SCIENCES</b>				
<b>DEPARTMENT OF HUMAN GENETICS AND MOLECULAR MEDICINE</b>				
20	Human Genetics	Master's degree in any branch of Life Sciences with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Genetics, epigenetics, translational genomics, functional genomics	02
21	Molecular Medicine	Master's degree in any branch of Life Sciences with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Molecular genetics of neuro and metabolic disorders, cancer biology, infertility, public health, neurogenetics, affective neuroscience, behavioral genetics and molecular neurobiology	05
<b>DEPARTMENT OF PHARMACEUTICAL SCIENCES AND NATURAL PRODUCTS</b>				
22	Medicinal Chemistry	Master's degree in M.Pharm./M.S.(Pharm.)/M.Sc. or equivalent in Medicinal Chemistry/Pharmaceutical Chemistry/Chemistry with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Medicinal Chemistry	04
23	Pharmaceutical Sciences		Pharmaceutical Sciences/Natural Products Chemistry/Medicinal Chemistry/Pharmaceutical Chemistry	
<b>DEPARTMENT OF PHARMACOLOGY</b>				
24	Pharmacology	B. Pharmacy degree and Master degree [M. Pharm/M.S. (Pharm), M.Sc. Pharmacology or equivalent with minimum of 60% marks [55% for SC/ST/OBC (NCL)/PWD] from a recognized Indian or Foreign University.	Pharmacology	06
<b>SCHOOL OF INFORMATION AND COMMUNICATION STUDIES</b>				
<b>DEPARTMENT OF LIBRARY AND INFORMATION SCIENCES</b>				
25	Library and Information Science	Master's degree in Library and Information Sciences with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Knowledge Management and Artificial Intelligence, Information Seeking Behaviour, Documentation of Indigenous Knowledge, Women Studies	03



<b>DEPARTMENT OF MASS COMMUNICATION &amp; MEDIA STUDIES</b>				
26	Mass Communication & Media Studies	Master's degree in Journalism and Mass Communication with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Media Literacy	01
<b>SCHOOL OF INTERNATIONAL STUDIES</b>				
<b>DEPARTMENT OF SOUTH AND CENTRAL ASIAN STUDIES</b>				
27	Political Science	Master's degree Political Science & allied subjects with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Indian Foreign Policy; South, Central, East and Southeast Asia; Health Diplomacy; Geo economics and Great Power Politics; Geopolitics of Eurasian Region and Indian Foreign Policy	05
<b>SCHOOL OF LANGUAGES, LITERATURE AND CULTURE</b>				
<b>DEPARTMENT OF ENGLISH</b>				
28	English	(Master's degree in English/Linguistics with a minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.)	Applied Linguistics/Discourse Analysis/Stylistics; Indian Drama/Translation/Cinema/Theories of Subjectivity; American Literature/African American Literature; Posthumanism/Science Fiction/Indian Literature	03
<b>DEPARTMENT OF PUNJABI</b>				
29	Punjabi	Master's degree in Punjabi with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Punjabi Fiction; Diasporic Literature; Environment and Literature; Modern Punjabi Poetry, Indian Literart Theories; Punjabi Linguistics; Gurbani Studies	03
<b>DEPARTMENT OF PERFORMING AND FINE ARTS</b>				
30	Performing Arts-Theatre / Drama	Master's degree in Performing Arts-Theater/Drama subject with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University	MPA-Theatre	04
31	Music	Master's degree in Music subject with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University	Hindustani Classical Vocal Music	05
<b>SCHOOL OF LEGAL STUDIES</b>				
<b>DEPARTMENT OF LAW</b>				
32	Law	Master's degree in Law with minimum of 55% marks {50% for SC/ST/OBC (NCL)/PWD} from a recognized Indian or foreign University.	Law	11
<b>SCHOOL OF MANAGEMENT</b>				
<b>DEPARTMENT OF FINANCIAL ADMINISTRATION</b>				
33	Commerce	Master's degree in Commerce/Finance/Management/ Allied Subjects/Equivalent with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	-	01

<b>SCHOOL OF SOCIAL SCIENCES</b>				
<b>DEPARTMENT OF ECONOMIC STUDIES</b>				
34	Economics	Master's degree in Economics with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Development economics, international economics, environmental economics, economics of education, economics of infrastructure, agricultural economics, labour migration, climate change economics	<b>10</b>
<b>DEPARTMENT OF HISTORY</b>				
35	History	Master's degree in History with minimum of 55% marks {50% for SC/ST/OBC(NCL)/PWD} from a recognized Indian or foreign University.	Medieval and Modern	05
<b>DEPARTMENT OF PSYCHOLOGY</b>				
36	Psychology	Master's degree in Psychology / Applied Psychology with minimum 55%marks (50% for SC/ST/OBC(NCL)/PWD) from a recognized Indian or foreign University.	Educational Psychology, Health Psychology, Cyber Psychology, Rehabilitation Psychology, Cognitive Psychology, Positive psychology, and Mental Health	<b>12</b>
<b>Total Seats Offered</b>				<b>174</b>

**Note:** If large number of applications are received then stringent criteria may be applied for shortlisting of candidates for interview.

## ELIGIBILITY CRITERIA

- i. The applicant should have a Master's degree in the relevant subject with minimum percentage marks, as detailed above in the Academic Programme & Eligibility table at pre page 6 to 10.
  - a. The applicants who are NET-JRFs (UGC, CSIR, DBT etc.) will be admitted to Ph.D. programmes as per the university policy. If seats are still vacant, preference shall be given to applicants for admission in the following order:
    - (i) Applicants with fellowships from external funding agencies (such as those working in projects) who qualified CSIR-UGC-NET, DBT-NET, ICAR-NET, GATE, GPAT, etc.

(or)

Applicants who have secured or qualified for funding from external agencies (such as DST-INSPIRE) with no NET qualification provided they qualify in the entrance examination conducted by the university.

- (ii) Applicants who have qualified national level tests such CSIR-UGC-NET, DBT-NET, ICAR-NET, GATE, GPAT, etc. If selected, they shall be given UGC Non-NET fellowship of Rs. 8,000, subject to the availability of funds.

The validity of the national level tests qualified by the applicants shall be as per the guidelines of the statutory bodies/funding agencies. Entrance exam by the university shall be conducted only applicants who have secured or qualified for funding from external agencies but do not have NET qualification.

- b. The candidates who are eligible to apply for DST INSPIRE Fellowship (Level II) will be allowed admission in the Ph.D. Programme, **subject to submission of an affidavit** stating that in case they fail to get INSPIRE Fellowship their Ph.D. admission shall stand cancelled. However, the University shall take semester/admission fee from such candidates. They will be allowed to take Ph.D. course work in the respective Department along with other regular students.
- ii. The candidates must ensure that, they should have all the original documents of their respective qualifying examinations at the time of interview and verification of Documents/Registrations.
- iii. For the Admission in Ph.D. Programme candidates must fulfill the eligibility criteria on the date of verification of Documents/Registrations.

**Note:**

- The University reserves the right not to offer the Programme in any particular discipline due to administrative reasons 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. It will be accordingly notified on the University website.
- The Reservation/Relaxation will be given as per Government of India/University Rules as adopted by the University time to time.
- This Prospectus is for information only and it does not constitute a legal document.
- For detail please visit University website [www.cup.edu.in](http://www.cup.edu.in)

## EVALUATION OF PERFORMANCE

The performance of a candidate will be evaluated as under:

### A. For UGC/CSIR/ICMR/DBT-JRF, Qualified Candidates:

- |      |                                |   |          |
|------|--------------------------------|---|----------|
| (i)  | Fixed weightage for having JRF | - | 70 marks |
| (ii) | Interview                      | - | 30 marks |

### B. For UGC/CSIR/ASRB-NET/GATE/GPAT/DBT-BET/JEST (Physics) (without JRF) Qualified Candidates:

- (i) Fix weightage having NET/GATE/GPAT/DBT-BET/JEST (Physics): 50 Marks
- (ii) Percentage of Marks obtained in Masters programme (20% weightage)- 20 Marks
- (iii) Interview: 30 Marks

### C. Category-II. All other candidates not exempted from the Entrance Test:

- (i) University Entrance Test (70% weightage): 70 Marks
- (ii) Interview: 30 Marks

## ADMISSION CRITERIA TO Ph.D. PROGRAMME FOR SESSION 2023-24 (JULY INTAKE)

1. The candidates are required to appear in the interview and merit list will be prepared as per the evaluation criteria given above.
2. The Interview shall be conducted at the Department level by the Interview Committee for Ph.D. admission, as per the following constitution:
  - (i) Dean of the School, Chairperson
  - (ii) Head of the Department, Member & Convener
  - (iii) All Professors of the Department, Members
  - (iv) Two faculty members of the Department on seniority other than Professors, Members
  - (v) All faculty members of the department who offered vacancy for Ph.D. under their guidance for Ph.D. admission, Members.
3. Interview Committee of the Department will also verify all the original documents of the candidates and shall be responsible for compliance of rules prescribed.

## How to Apply

Candidates can apply online only. **For online application**, visit the home page of CUPB website ([www.cup.edu.in](http://www.cup.edu.in)), click on home/admissions page.

### 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 Instructions:

- i. **Ensuring the eligibility for applying to a particular programme will be the sole responsibility of the candidate.**
- ii. This prospectus is subject to alteration (s) & modification (s) and the same will be notified on University website.
- iii. This prospectus is for information only and it does not constitute a legal document.

## IMPORTANT DATES

<b>Date of issue of advertisement</b>	:	19-06-2023
<b>Opening of Portal</b>	:	19-06-2023
<b>Last date of receipt of applications</b>	:	05-07-2023
<b>Entrance Test</b>	:	01-08-2023
<b>Date of Interview</b>	:	02-08-2023 to 03-08-2023
<b>Declaration of Result</b>	:	05-08-2023
<b>Commencement of Course Work</b>	:	10-08-2023
<b>Last Date of Admission/Registration</b>	:	20-08-2023

**Note:** Exact date and time for each Department will be conveyed in the interview call letter or on the CUPB admissions webpage.

## APPLICATION FEE AND MODE OF PAYMENT

Online Application Fee to be paid through online (UPI/debit/credit card):

**General/OBC candidates:** Rs. 1000/-

**SC/ST candidates:** Rs. 500/-

**PWD candidates:** No Fee

## RESERVATION POLICY

The reservation is as per UGC/Government of India guidelines as adopted by the University from time to time.

## MEDICAL EXAMINATION

The student admitted in the University shall have to submit a medical fitness certificate from Govt. Hospital or University Health Centre that he/she is medical fit to pursue higher education.

## MEDIUM OF INSTRUCTION

Medium of instruction for all the Programmes is **English** except the language Programmes for which the medium of instruction is the language concerned.

## REFUND POLICY FOR ACADEMIC FEE

With reference to the UGC guidelines, in the event of a student / candidate withdrawing before the starting of the Programme, the waitlisted candidates should be given admission against the vacant seat. The entire fee (Academic) collected from the student shall be refunded by the University to the student / candidate withdrawing from the Programme as per detail below:

Sl. No.	Percentage of Refund of Aggregate fees*	Point of time when notice of withdrawal of admission is served/received in University
1.	100%	15 days or more <b>before</b> the formally-notified last date of admission.
2.	90%	Less than 15 days <b>before</b> the formally-notified last date of admission.
3.	80%	15 days or less <b>after</b> the formally-notified last date of admission.
4.	50%	30 days or less, but more than 15 days, <b>after</b> formally-notified last date of admission.
5.	00%	More than 30 days <b>after</b> formally-notified last date of admission.

*\*(Inclusive of course fees and non-tuition fees but exclusive of caution money and security deposit)*

### NOTE:

- i. In case of Sr. No.1 in the table above, the University shall deduct an amount of 5% of the fees paid by the student subject to a maximum of ₹ 5000/- as processing charges from the refundable amount.
- ii. Those candidates who will cancel their admission before Registration/ Document verification but within one month from the last date of admission, are required to cancel their seat through Online Portal for refund of academic fee and security. No other mode of request for cancellation of seats for refund of academic fee and security shall be entertained.
- iii. Those candidates who will cancel their admission after registration and commencement of classes with one month from the last date of admission are required to cancel their seats through Online Portal only and submit "No Dues Certificate" along with application for the refund of academic fee and security.

- iv. Those candidates who will cancel their admission after registration and commencement of classes after one month from the last date of admission are required to cancel their seats through Online/Offline Mode and submit proforma for refund of academic security along with “No Dues Certificate” and application form.
- v. Academic security money will be refunded only after completion or quitting of the respective programme within one year from the date of completion or quitting the programme.

## REFUND POLICY FOR HOSTEL FEE

In case a candidate withdraws/cancels the Hostel seat within 30 days after allotment of Hostel, the Hostel Fee will be refunded after deducting Hostel fee of one month from the refundable amount.

In case a candidate withdraws/cancels the Hostel seat after 30 days from the allotment of Hostel, only Hostel security money will be refunded to the candidate.

### **NOTE:**

- i. The candidates are required to submit proforma for refund of hostel fee and/or hostel security duly filled for the refund of Hostel fee and/or Security Money within one year from the date of withdrawal/cancellation of hostel seat.
- ii. Hostel Security money will be refunded only after completion or quitting of the respective Programmes.
- iii. For refund of Hostel/Mess security, candidates are required to submit Hostel No Due certificate in respective Hostel office.

## FEE STRUCTURE FOR PH.D. PROGRAMMES - ACADEMIC SESSION 2023-24 (JULY-23 INTAKE)

Fee Item	Ph.D. (Humanities)	Ph.D. (Sciences)
<b>One Time Fees (In Rs.)</b>		
Degree & Convocation Fee	600.00	600.00
Alumni Association Life Membership Fee	600.00	600.00
Security Deposit (Refundable)	2840.00	2840.00
Identity Card Fee	90.00	90.00
Marks Sheet Fee	140.00	140.00
<b>Annual Fees (In Rs.)</b>		
Admission Fee	1210.00	1210.00
Medical Fee	520.00	520.00
Literary and Cultural Fee	270.00	270.00
Students Union Fund	190.00	190.00
<b>Semester Fees (In Rs.)</b>		
Tuition Fee	2160.00	2160.00
Laboratory Fee	0.00	2200.00
Library and e-Library Fee	820.00	820.00
Computer and Internet Fee	640.00	640.00
Examination Fee	730.00	1210.00
Sports Fee	310.00	310.00
Students Welfare Fund	200.00	200.00
<b>Fees payable at the time of admission</b>	<b>11320.00</b>	<b>14000.00</b>
<b>Fees payable in the beginning of 2<sup>nd</sup> semester</b>	<b>4860.00</b>	<b>7540.00</b>



## HOSTEL FEE STRUCTURE FOR PH.D. PROGRAMMES - ACADEMIC SESSION 2023-24 (JULY-23 INTAKE)

S.No.	Item	Amount
1.	Hostel Registration Fee	Rs.500/- (Non-refundable)
2.	Hostel Fee (for 1 <sup>st</sup> Semester) including maintenance fee of Rs. 1800/-	Rs.8400/-
3.	Hostel Security	Rs.2000/- (Refundable)
4.	Mess Security	Rs.2500/- (Refundable)
5.	<b>Total Hostel Charges to be deposited at the time of Admission</b>	<b>Rs.13,400/-</b>
6.	Hostel fee per semester from 2 <sup>nd</sup> Semester onwards	Rs.8400/-

### Hostel fee for SC/ST Students for the Session 2023-24 (July-23 Intake)

1.	Hostel Registration Fee	Rs.500/- (Non-refundable)
2.	Hostel Fee (for 1 <sup>st</sup> Semester) including maintenance fee of Rs. 1800/-	-----NIL-----
3.	Hostel Maintenance fee (to cover electricity, water, cleanliness and upkeep charges)	Rs.1800/-
4.	Hostel Security	Rs.2000/- (Refundable)
5.	Mess Security	Rs.2500/- (Refundable)
6.	<b>Total Hostel Charges to be deposited at the time of Admission</b>	<b>Rs.6800/-</b>
7.	Hostel fee per semester from 2 <sup>nd</sup> Semester onwards	Rs.1800/-

## FACILITIES FOR THE STUDENTS

### COMPUTER CENTRE

The University has a modern Computer Centre with around 160 units of parallel-connected latest configuration workstations (Dell®)/HP each featuring Windows 7 ultimate OS, 2GB/4GB RAM and Intel® i5/i7 3GHz processors. Software solutions such as GeneMapper®, SeqScape®, BioTrekker™, SigmaPlot® with Systat, PAWS, SPSS, Chem.Bio, Origin 8.1, Schrodinger, MATLAB, etc. have been procured. The Computer Centre has network infrastructure consisting routers, firewall, Unified threat management in built wireless controller (UTM), Manageable layer 2, and layer 3 switches. The Centre has two higher end servers with configurations (server having four no's of x86 64bit processor Intel E5-4640 v2 with 256 GB RAM with Gen9) and 12 Blade servers with Gen 7. The Computer Centre provides computational facilities to all users in the University. Students, staff and faculty from all schools, sections and centre's in the campus can obtain accounts to access the internet. Backbone connectivity initiates from the Computer Centre and caters to more than 1000 nodes both physical and wireless connection across the campus.

### LIBRARY

The University Library is on a rapid and consistent path of expansion and development since its inception in 2009, catering to the learning and research requirements of teachers and students of the university. Carefully designed with elegant modular furniture, the library presently has over 48952 titles and subscribes to 38 international and national print journals, the University Library subscribes to a large number of electronic journals through the e-ShodhSindhu Consortium and independently apart from subscribing to 7231 full text online journals through the e-ShodhSindhu Consortium and independently, with access to American Chemical Society, American Physical Society, Annual Reviews, JSTOR, Oxford University Press, Project Muse, Sage, Springer Link, Taylor & Francis, Wiley-Blackwell etc. The University Library has access to all important full text data base including Indiastat.com, DELNET Online, ISID (The Institute for Studies in Industrial Development), JCCC (J-Gate Custom Content for Consortium), Manuparta, Web of Science etc. It is fully air-conditioned and is located at a central place in the Academic Block with state-of-the-art seating facility, apart from a quiet and restoring ambience. The interior of the library is enabled with Wi-Fi connectivity allowing the users to work within the library by accessing both offline and online resources. This University Library is equipped with Radio Frequency Identification (RFID) and Electro Magnetic Security System (EMSS) providing automated self-service facility for the users and high end security. It is also equipped with an advanced Online Public Access Catalog (OPAC) and modern reprographic facilities.

### STUDENT HOSTEL

Choosing a University is also about choosing a new home. We ensure that students dwell in a healthy environment that helps them to grow and learn without any obstacle. The University has separate hostels for boys and girls with all modern facilities. The hostel mess serves fresh and hygienic food.

The University has 2 Girls' hostels and 2 Boys' hostels. The facilities provided in the hostels are: Wi-Fi, bed, Mattresses, Study Table, Chair, Almira, 24x7 Water and Electricity supply, Housekeeping facility, Hygienic food, Common Room with TV facility.

**Note: Limited hostel facility is available. Hostel to students admitted in Ph.D. Programme shall be allotted subject to availability otherwise, they shall have to make their own arrangement for stay.**

## HEALTH CARE CENTRE

The University greatly values the health of its students and staff. A Health Centre has been established to facilitate treatment of general ailments, first aid and referral services to the employees and students. A Medical Officer has been appointed at the Health Centre. OPD timings are from 09:00 A.M. to 05:00 P.M. except Sunday & Gazetted Holidays. Medicines given from Health Centre are free of cost and emergency kits are provided at various places for First Aid. The Health Centre also looks after the social, preventive and environmental of the Campus.

### **Facilities:**

- 1) Minor OPD facility for treatment of general ailments.
- 2) In-house facility covering basic medicines and pain killers.
- 3) In-house availability of Ambulance for referrals by Medical Officer in case of dire emergency on Campus on nominal payment no profit no loss policy.
- 4) In case of dire emergency, on call availability of Medical Officer and Supporting Staff.
- 5) Health advisories are issued from time to time.

## TRANSPORT

University has buses for convenience of the faculty and students.

## MUSEUM

University Museum houses vast collection of archaeological exhibits, including that of Harappan Civilization, excavated from Malwa region of Punjab. Exhibits also include a photo gallery on historical and cultural transformation of Bathinda City.

## SPORTS

Besides beautiful walking trails around the Campus, the University has good sports facilities for the students and staff. Badminton and table tennis courts are available to foster sporting skills. Outdoor Volleyball, Running track, Football Ground, Cricket Ground and Basketball Courts are available.

## FITNESS CENTRE

An air-conditioned fully functional Fitness Centre is operational in the University for ensuring a healthy mind in a healthy body. The Centre has all the requisite equipment required for physical training.

## EARN-WHILE-YOU-LEARN SCHEME

The University encourages the students to take up part time jobs at the University to make them independent under the "Earn-While-You-Learn" scheme. The objective of the scheme is to:

1. Exploit the immense potential of students as a valuable human resource.
2. Involve the students in management and development of the Institution.
3. Give students hands on experience and thereby prepare them for jobs in future.
4. Encourage young students to learn about dignity of labour.
5. Prevent students from avoidable distractions and engage them in meaningful, positive activities.
6. Enable meritorious and needy students to earn a reasonable amount every month to meet their expenses.

The students who are registered in University for any Programme and are not recipients of fellowship/financial aid from any other funding agency, either private or public can take the advantage of this scheme.

## STUDENTS' FINANCIAL ASSISTANCE FUND

Students Financial Assistance Fund has been created with an objective that no deserving student, as far as possible, is denied opportunity of studying at the University merely due to her/his financial constraints. The deserving students with weak economic background will be eligible for grant subject to the below conditions. However, the amount of grant or loan will depend upon parents' income and family size etc.:

The performance in the qualifying examination should be up to the mark. The attendance of the student at University should be at least 75% and also academic performance at least "good standing". She/he should have completed the previous semester successfully. There should be no disciplinary action or proceedings against the student.

\*The students can avail of the grant for pursuing studies, payment of tuition fee / payment of registration fee, medical treatment: in case of serious illness demanding hospitalization, attending national international meets, conferences, seminars towards payment of registration fees, 2nd class Train or Bus travel within India or in specific cases even travel abroad (partial assistance) and any other with the approval of the Competent Authority.

**(\*it is not covered under financial assistance)**

## EDUCATION LOAN FACILITY

The University makes all efforts to ensure that the financial needs of its students are met. All necessary support needed from the University will be provided to students for applying Education Loan.

## COMMITTEES/CELLS/ASSOCIATION

### PLACEMENT CELL

The Placement Cell of the University has been established with an aim of facilitating interactions between the Industries and Students who are in the final year of their Course. The purpose of the Placement Cell is to place students in credible organizations, and help them getting an appropriate job in sync with their intellectual aptitude. To provide excellent facilities for learning combined with a rewarding career is the motto of the Institution. The students are provided with the best research facilities and the lab infrastructure for the execution of their innovative ideas. Helping them to execute it, the dedicated faculty of the University helps them in comprehending the labyrinths of scientific world.

The students are counselled throughout, during their stay in the University regarding their career options, which in turn prepare and equip the young aspirants to explore the best avenues of opportunities.

### STUDENT COUNCELLING CELL

- To counsel and guide students on various issues and help them to manage academic and personal demands of a University life effectively.
- To help students of all beliefs and identities who may react to certain events with feelings that include anger, hurt, confusion, fear, helplessness, loneliness, and hopelessness.
- To counsel the students requesting a withdrawal from a specific academic Programme for non-academic reasons.
- To provide prompt counselling for mental health emergencies arising on account of highly charged events at the Campus.
- The Student Counselling Cell shall provide comprehensive preventive and clinical services to students enrolled for various academic Programmes in the University. The goal of the Cell would be to enhance the psychological wellbeing of students so they can take full advantage of the educational opportunities at the University. Some of the presentations that the Counselling Center will offer include academic success skill, conflict resolution, dealing with difficult situations, stress management techniques and time management. All student contacts and information obtained in the course of counselling will be confidential.

### GRIEVANCE REDRESSAL CELL

In order to attend to the students' complaints, a Grievance Redressal Cell has been setup in the University. It offers immediate and effective redressal to the problems reported by the students and work towards providing a safe and secure atmosphere for the holistic growth of the students. The University has adopted UGC (Redress of Grievances of Students) Regulations, 2023. The students may register their grievances as per the notification of the UGC at the appropriate Forum. Central University of Punjab has already notified the committees constituted in compliance of the UGC (Redress of Grievances of Students) Regulations, 2023 vide Ref. No. CUPB/COE/2023/138 Dated 08.05.2023. Link is Given Below: <https://cup.samarth.ac.in/index.php/site/login> OR [https://cup.samarth.ac.in/index.php/public\\_grievance/grievance-public/public](https://cup.samarth.ac.in/index.php/public_grievance/grievance-public/public)

## ANTI-RAGGING CELL

The University has a zero tolerance policy towards ragging-related matters. All issues in this regard will be dealt with utmost urgency and stringent action will be taken against those who are involved. A copy of UGC Regulations on curbing the menace of ragging have been distributed to all students upon admission and have procured undertakings and affidavits from the students as well as parents in this regard. Unabridged version of the UGC Regulations in this regard can be accessible at <http://bit.ly/UGC-Ragging>.

## ANTI-DISCRIMINATION CELL

The University community comprises of heterogeneous population from different parts of Country, different religious/caste affiliations, linguistic heterogeneity and persons with various financial backgrounds. Discriminations based on caste/sex/appearance/state of domicile etc. will be dealt with extreme seriousness.

The University puts very best efforts to ensure that the minority community faces no discriminating incidents in the Campus.

## COMPETITIVE EXAMINATION CELL

To prepare the students to face different competitive examinations and help them acquire the requisite knowledge to excel in their studies, the University has a Competitive Examination Cell which conducts coaching classes for exams like UGC/CSIR-NET, ICMR, DBT, GATE, GPAT, Civil services examination, etc. Classes for these competitive examinations are held in the evening, so that the regular class schedule of the University is not disturbed.

Coaching is provided in General Knowledge, Information and Communication Technology (ICT), Reasoning (including Mathematical), Current Affairs, Data interpretation, Research Aptitude, People and environment, Higher Education System: Governance, Polity and Administration for UGC NET Paper-I examinations. For CSIR Net examination coaching is provided in Life Sciences, Environmental Sciences, Chemical Sciences and other subjects. Subject specific classes are conducted on the basis of the demand raised by the students. These classes are also in the form of remedial classes. The faculty members also put efforts to provide guidance for the slow learners. A team of committed teachers and specialists of proven merit provide a professional edge to the Cell. Over the years, the Cell has catered to the need of students with fair degree of success. This has greatly helped to improve the performance of all the students in various examinations. The Cell, in the long run, will start coaching for civil services examinations.

### Objectives:

- To provide intensive subject specific coaching for UGC/CSIR-NET, ICMR, DBT, GATE, GPAT etc. and Civil services examination (in future);
- To build positive state of mind and self-confidence among the students;
- To encourage SC/ST/OBC and women candidates to appear in competitive examinations.

## **DR. AMBEDKAR CENTRE OF EXCELLENCE (DACE)**

Dr. Ambedkar Centre of Excellence (DACE) at the Central University of Punjab is established on 1<sup>st</sup> of April 2022 by Dr. Ambedkar Foundation, Ministry of Social Justice & Empowerment, Government of India. The ministry has approved this centre to coach Scheduled Castes students for Union Public Service Commission's Civil Services Examination. The aim of the centre is to empower Scheduled Castes students for competitive exams by providing the best and free coaching facilities in the Central University of Punjab, Bathinda. Dr. Ambedkar Centre of Excellence (DACE) at Central University of Punjab aims to contribute to this national scheme through the optimum use of university infrastructure, academic resources, expertise of diverse faculty, and contribution of different cells from the university, and the advantage of location of the university in the state which has the highest percentage of targeted beneficiaries.

## **PERSONALITY AND LANGUAGE DEVELOPMENT CELL**

Personality and Language Development cell of the university has been established to foster soft-skills and communication skills for the students. The cell regularly organizes activities including soft-skill development workshops, communication skills training and general knowledge quiz competition. Students actively participate in these programs in view of today's highly competitive and stressful academic/career environment. As a part of the activities of this Cell, a Communication Skills and Personality Development training course in English is being conducted three times a week at the Language Lab. The objective of this course is to help students to effectively handle real life communication- specific challenges and to help them grow as leaders. This course aims to enable students to learn techniques of Effective Communication, Personal Interview, Group Discussion, Personality Development and Leadership Skills.

## **SC/ST/OBC AND MINORITIES CELL**

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

## **STUDENT COUNCIL**

The students form an integral part of an educational institution. The University also recognizes the students' potential positively and involves them to nurture their representational skills through the Central University of Punjab Students Council. Both Council and the University jointly work towards the betterment and the advancement of the academic life of the University.

## **CULTURAL COMMITTEE**

The Cultural Committee in the University makes one forget about life's woes and transports one and all into a world of beats and rhythms. Students are given proper training through experts in dancing, singing, acting, etc. The students perform plays on serious issues like female foeticide, dowry, environment pollution etc. which brings tears to everyone eyes and remind each one present of their duty towards the wrong prevalent in the country. Various events like drama, dance (group and individual performances), skit, musical performances (group and solo), poetry recitation competition, music competition, dance competitions, traditional dress competitions etc. are organized.

## ALUMNI ASSOCIATION

The Alumni Association of Central University of Punjab (AACUP) aspires to foster an increased interaction amongst the Alumni. A series of activities will be organized once the Association becomes active. A glimpse of what we as facilitators intend to do are:

- To set up a link with the Alumni of all the Centres/Departments and enroll them as members.
- To encourage the Alumni to take an active and continued interest in the activities and progress of the University.
- To honour those distinguished alumni members, who bring laurels to themselves as well as the University in their respective domains.
- To arrange get-together of the Alumni on a regular basis.

## SALIENT FEATURES OF THE UNIVERSITY

### STUDENT ORIENTATION

The orientation program is meant to orient the students to the Campus life. The program facilitates the successful academic and personal transition of new students to the University community.

#### Features

- It gives an overview of University's culture, resources and services along with rules and regulations.
- It is held at the beginning of the Session.

#### Objectives

- To welcome the student to the University and engage them with the legacy, traditions and values of our University.
- To introduce students to the rigorous academic life of the University and opportunities, responsibilities and facilities available.
- To explain rules and regulations of the University especially related to teaching learning and examination.

### STUDENT CODE OF CONDUCT

The University recognizes and values the diversity of students and their expectations. The University is committed to treating students in a fair and transparent manner. The code of conduct is formulated to provide a clear statement of the University's expectations of students in respect of academic matters and personal behavior.

- The student must submit their assignments, Lab. files, seminar reports etc. given by the teachers in time.
- No student must abstain from classes without prior permission.
- Students are expected to speak politely and use courteous language when communicating with University officials, staff members and other students.
- Since all the students to be admitted in the University have attained the age of majority, it is expected that they understand their responsibilities. They are the best judge of their



interests. The students residing in the hostel will be staying in the hostel at their own risk, liability and consequences.

- Any student participating in sports/training/cultural or any other activity shall take proper care, reasonable intelligence and precautionary measures to avoid any injury. Where any physical injury is caused due to recklessness, violation of rule, laws in existence, safety norms as advised or instructed to undertake such activities, the responsibility shall be exclusively borne by the student. The University shall bear no responsibility for damage caused by the voluntarily acceptance of the risk associated therein. It shall be responsibility of the student to take care in order to avoid injuries. So far as sports are concerned, the purpose of the University is only to facilitate the recreational and rejuvenation opportunities to the students in view of their rigorous academic calendar. Henceforth, the University shall not be liable to any damages, financial or other legal liability for injury sustained by the students in these voluntary activities. The students are advised to buy insurance policy or avail the benefit of PMJDY (Pradhan Mantri Jan Dhan Yojna) to meet out any exigency or unforeseen mishap.
- Students must maintain decorum in the University bus.
- It is the students' and his guardian's responsibility to update any changes in their parents / guardians and their own address and contact number within a week. Failure to update may invoke disciplinary action against the student.
- Wearing a helmet for two wheeler riders is a statutory requirement.
- Use all University resources including information technology in a lawful and ethical manner for academic purposes only.
- The students are expected to bear a good moral character.

## FEEDBACK SYSTEM

Teaching and learning is a continuous process in which teacher and student develops a bond. Teachers keep getting new students year after year and with the passage of time gain rich experience. In order to improve her/his competence in teaching and/ or research she/he needs the feedback from the students. The students can provide their feedback at the end of every Semester for each Course by hiding their identity. The feedback form is to be filled online, the data of which is kept confidential and is used only for improvement purposes.

## RULES & REGULATIONS FOR STUDENTS

- 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.
- **Attendance requirements:** All students must attend their classes regularly. The minimum requirement of attendance is 75% of the scheduled lectures.
- **Use of Mobile phones:** Students possessing mobile phones must keep them switched off when in Class/Labs. Carrying a mobile phone even in switched off mode during examinations is strictly prohibited and shall amount to use of unfair means.
- **Ragging:** Ragging of any student in any form inside or outside the Campus is punishable offence as per guidelines of Honorable Supreme Court of India with minimum punishment of expulsion from the University. **Students and their parents shall be required to submit the undertaking as per Annexure I & II attached with this prospectus.**

- **Misbehavior:** Students found misbehaving with other students or staff member will face disciplinary action.
- **Infrastructure Damage:** Students must take care of their Campus. Any student found damaging the University infrastructure will be fined to recover the losses.
- Ignorance of the rules and regulations of the University will not be entertained as an excuse.

## RULES AND REGULATIONS FOR BOYS' AND GIRLS' HOSTEL

### BEHAVIOUR AND DISCIPLINE

- A hostel complex should be a place where students can have the best possible conditions for adequate rest and study. Accordingly, due consideration must be accorded to the interests and privacy of other hostellers at all times.
- The students are expected to display acceptable form of behavior, modesty in dress sense in the common dining area representing an institute of national importance, maintain discipline and decorum in the Campus. Being a student of Central Government Institution, the students must present an example of discipline and self-restraint in their conduct.
- The University equally respects the rights of all and promote healthy interaction provided no physical affection between the opposite genders is shown at public places and may invoke legal action in case any complaint is filed. Where the students have any grievance, it should be resolved in a peaceful, dignified and amicable manner through the redressal mechanism of the University. In case of any unacceptable behavior by the room-mate, the other room-mate(s) must report it to the Warden/University authorities through Hostel Representatives.
- The students should not involve themselves or participate in any strike, dharna or protests etc. Any violation of this rule may make them liable under Punjab Prevention of Damage to Public and Private Properties Act, 2014.
- Possession, distribution and consumption of alcohol beverages, prohibited drugs, chewable tobacco in the hostel complex is strictly prohibited. Recover of residues of Cigarettes, Tobacco, Alcohol Beverages or any prohibited item shall be punishable with a fine of Rs. 500/- only at the 1<sup>st</sup> instance. In case of 2<sup>nd</sup> time, penalty shall be Rs. 1,000/- only. In case of continuance of violation of this rule, the students shall be expelled from the Hostel.
- All fans, lights and electric appliances must be switched off when not in use. In case, a fan/light or any other electric appliances in room is in use in the absence of student or locked room, the 1<sup>st</sup> time Penalty shall be Rs. 500/- only and in case of 2<sup>nd</sup> time, penalty shall be Rs. 1,000/- only. In case of continuance of violation of this rule, the students shall be expelled from the Hostel.
- Late night Birthday Parties, Social or Political gatherings or Processions in the hostel complex or within the campus premises are not permitted without the prior written permission of the hostel warden and / or University authorities. Such parties shall be organized only between 8.00 p.m. - 9.30 p.m. with the permission of the appropriate authority. In case of violation or any complaint of physical discomfort or intrusion upon the privacy of other residents in peace hours (9.30 p.m. to 6.00 a.m.) is received, it will be the collective responsibility of the hostel residents involved in any such endeavor and will be proceeded accordingly for disciplinary action.

- Ragging is a serious offence. The University adopts Zero Tolerance towards Ragging. Hostellers found guilty of committing such an offence can be evicted from the hostel and shall be liable to legal proceedings as per the directives of Supreme Court/MHRD/UGC.
- The students must return to the hostel by 10:00 p.m. every day and are not allowed to leave the hostel before 6:00 a.m.
- The students will be allowed to stay out of the hostel on submission of proper application duly authorized by the parent on a call received from the designated numbers of parents and only if the permission granted in writing by the hostel warden. Any falsification or impersonation may invoke disciplinary as well as legal proceedings against the guilty.
- The occupant(s) of a room is/are responsible for any damage to the property in the room during his/her occupancy. In case of damage to or loss of hostel property, the cost + fine equivalent to the amount of cost will be recovered from the student(s) responsible for such damage or loss.
- The notice Boards of the University shall not be used by the student without written permission of the DSW in case of Academic Block, Dean/HoD in case of Class room and Warden/s in case of Hostels.

## UPKEEP OF THE HOSTEL

- The student(s) shall not move any furniture from its proper allotted place (room/common room) and not damage in anyway. No dues to the students shall be given only after verification of the upkeep of room and accessories provided. In case, any of the items issued to the occupant of the room is missing during the occupancy, the occupant shall be responsible for its loss or damage and pay the cost + fine equivalent to the amount of cost.
- Pasting of posters, writings, wall chalking, slogans of any kind or defacing the hostels or walls of Hostels in any form is not allowed. The resident of the room shall be responsible for upkeep of the room. Where any painting is drawn on the walls or doors of the hostel or any defacing is made by anyone, it will be removed or repainted at the cost of occupant and allotted of the room.
- The students will be responsible for keeping their rooms' clean and tidy at all time.
- Cooking, making tea etc. is not allowed in the hostel. Any extension of plugs or wires is prohibited.
- Electricians, plumbers, contractors and any other service person may enter rooms as and when necessary in the course of their duty under the directive of hostel warden. However, every effort will be made to respect the privacy and dignity of the hostellers.
- The University Authority reserves the right to make spot checks on the hostel and rooms without having to give prior notice to the students.
- The University Authority reserves the right to move hostellers to other hostel units or any other alternative place if there is a necessity.

## VISITORS

- Visitors including parents are allowed only into the visitor's area of the hostel during the visiting hours as follows:-
- Weekdays (Monday to Friday): 5:00 p.m. to 8:00 p.m. & 7:30 a.m. to 8:30 a.m.
- Weekend (Saturday & Sunday) and Holidays: 7:30 a.m. to 8:00 p.m.

- All visitors must register at the Security Section and provide all details and documents as asked before entering the hostel complex. All visitors must leave the hostel complex by 8:00 p.m.
- Students are not permitted to allow visitors of the opposite sex into rooms at any time for whatever reason. Any hostellers found violating this rules will be evicted from the hostel.
- Any unauthorized entry in campus premises or hostels shall amount to criminal trespass and will be dealt with according to law in existence.
- Non-Hostel students are prohibited in the hostel without the permission of hostel warden. The student who violates this is answerable to the Warden.

## SECURITY

- The University Authority is not responsible for any loss of private property. Hostellers are strongly advised to lock all your valuable items such as Mobile phones, Laptop, Watches, Money etc. at all times.
- Hostellers are not permitted to change rooms or sleep anywhere other in their own room.
- Any student, who finds anything unusual about his room-mate or finds his missing for more than 24 hours, must report to the hostel Warden immediately. This is to enable the University authorities to take immediate action if any untoward incident takes place.
- Possession, distribution and use of fire-arms, lethal weapons including air gun, contraband drugs, alcohol, toxic and hazardous material are strictly prohibited in the hostel. Keeping electric appliances such as T.V., VCR, heater, iron, oven etc. in the rooms is also prohibited.
- Pets are not allowed in the hostel complex.

## REVISION OF RULES AND REGULATIONS

The University reserves the right to revise or update the rules and regulations from time to time and will keep the hostellers informed of any changes in the form of notices on the hostel notice boards. Ignorance of rules will not be accepted as an excuse.

## IMPORTANT CONTACT NUMBERS

All Important contact number of University Faculty and Employees are available on the University website.

Office	Email address
Dean In-charge Academics	dia@cup.edu.in, daaoffice@cup.edu.in
Registrar's Office	registrar@cup.edu.in, registraroffice@cup.edu.in
Controller of Examinations' Office	coe@cup.edu.in, controlleroffice@cup.edu.in
Admissions	admissions@cup.edu.in
Establishment Branch	establishment@cup.edu.in
Academics Branch	academic.section@cup.edu.in
Dean Students Welfare	dsw@cup.edu.in
Public Information Officer	robin.jindal@cup.edu.in
Finance Branch	fo@cup.edu.in
Computer Centre	sa@cup.edu.in
Library	library@cup.edu.in

## LIST OF DOCUMENTS REQUIRED FOR ADMISSION

SI No.	List of Documents	Self-Attested Photocopy	Original
1.	Secondary School (Class 10th) Marks Sheet Or Valid Date of Birth Certificate	Self-Attested Photocopy	
2.	Post-Graduation Marks Sheet or Grade Sheet (As applicable) – First Year	Self-Attested Photocopy	
3.	Post-Graduation Marks Sheet or Grade Sheet (As applicable) – Second Year	Self-Attested Photocopy	
4.	Post-Graduation Degree	Self-Attested Photocopy	
5.	Medical Fitness Certificate		<b>Original</b>
6.	Declaration related to health	-	<b>Original</b>
7.	Anti-Ragging Form duly signed by the Student & Parents	-	<b>Original</b>
8.	Certificate of Conduct from Head of Institution/Character Certificate	-	<b>Original</b>
9.	Migration Certificate - Original*	-	<b>Original</b>
10.	Category certificate as per GOI rules (Latest certificate for OBC candidates - NON CREAMY LAYER etc.)	Self-Attested Photocopy	
11.	Undertaking for gap year, if applicable.	-	<b>Original</b>
12.	“NET- JRF” or any other national level test (with existing validity) recognized by UGC, if applicable.	Self-Attested Photocopy	
13.	Any other document if needed (.....)	-	Original
14.	Two recent passport size photographs	-	-

**Original documents marked will be retained permanent by the University.**

**Note: Candidate has to bring all original documents for verification along with one set of self-attested photocopy.**

# OBC CERTIFICATE FORMAT

## FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR APPOINTMENT TO POSTS / ADMISSION TO CENTRAL EDUCATIONAL INSTITUTES (CEIs), UNDER THE GOVERNMENT OF INDIA

“This certificate MUST have been issued with last six months”

This is to certify that Shri/Smt./Kum. \_\_\_\_\_ Son/Daughter of Shri/Smt. \_\_\_\_\_ of Village/Town \_\_\_\_\_

District/Division \_\_\_\_\_ in the \_\_\_\_\_ State belongs to the \_\_\_\_\_ Community which is recognized as a backward class under:

- (i) Resolution No. 12011/68/93-BCC(C) dated 10/09/93 published in the Gazette of India Extraordinary Part I Section I No. 186 dated 13/09/93.
- 1) Resolution No. 12011/9/94-BCC dated 19/10/94 published in the Gazette of India Extraordinary Part I Section I No. 163 dated 20/10/94.
- 2) Resolution No. 12011/7/95-BCC dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I No. 88 dated 25/05/95.
- 3) Resolution No. 12011/96/94-BCC dated 9/03/96.
- 4) Resolution No. 12011/44/96-BCC dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 11/12/96.
- 5) Resolution No. 12011/13/97-BCC dated 03/12/97.
- 6) Resolution No. 12011/99/94-BCC dated 11/12/97.
- 7) Resolution No. 12011/68/98-BCC dated 27/10/99.
- 8) Resolution No. 12011/88/98-BCC dated 6/12/99 published in the Gazette of India Extraordinary Part I Section I No. 270 dated 06/12/99.
- 9) Resolution No. 12011/36/99-BCC dated 04/04/2000 published in the Gazette of India Extraordinary Part I Section I No. 71 dated 04/04/2000.
- (xi) Resolution No. 12011/44/99-BCC dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 21/09/2000.
  - a) Resolution No. 12016/9/2000-BCC dated 06/09/2001.
  - b) Resolution No. 12011/1/2001-BCC dated 19/06/2003.
  - c) Resolution No. 12011/4/2002-BCC dated 13/01/2004.
  - d) Resolution No. 12011/9/2004-BCC dated 16/01/2006 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 16/01/2006.

Shri/Smt./Kum. \_\_\_\_\_ and/or his family ordinarily reside(s) in the \_\_\_\_\_ District/Division of \_\_\_\_\_

\_\_\_\_\_ State. This is also to certify that he/she does not belong to the persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93-Estt.(SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004.

Dated:

District Magistrate/ Deputy Commissioner, etc.

Seal

**NOTE:**

- a) The term ‘Ordinarily’ used here will have the same meaning as in Section 20 of the Representation of the People 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 1st Class Stipendiary Magistrate).
  - ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
  - iii) Revenue Officer not below the rank of Tehsildar and
  - iv) Sub-Divisional Officer of the area where the candidate and / or his family resides.

# SC/ST CERTIFICATE FORMAT

## FORM OF CERTIFICATE TO BE PRODUCED BY A CANDIDATE BELONGING TO SCHEDULED CASTE OR SCHEDULED TRIBE

This is to certify that Shri/Smt./Kum. \_\_\_\_\_  
Son/Daughter of Shri \_\_\_\_\_

\_\_\_\_\_ of village/Town \_\_\_\_\_ in District/ Division \_\_\_\_\_  
\_\_\_\_\_ of the State/Union Territory \_\_\_\_\_ belongs to the  
\_\_\_\_\_ caste/Tribe, which is recognized as a Schedule Caste/Scheduled Tribe under.

The Constitution (Scheduled Castes) order, 1950. The Constitution (Scheduled Tribes) order, 1950.

The Constitution (Scheduled Castes)(Union Territory) order, 1951. The Constitution (Scheduled Tribes) (Union Territory) order, 1951.

(As amended by the Scheduled Castes and Scheduled Tribes (Modification) Order 1956, the Bombay Reorganization Act, 1960, the Punjab Reorganization Act, 1966, The State of Himachal Pradesh Act, 1970, the North Eastern Areas (Reorganization Act, 1971) and the Scheduled Castes and Scheduled Tribes orders (Amendment) Act, 1976.)

\*The constitution (Jammu & Kashmir) Scheduled Caste Order, 1956;

\*The Constitution (Andaman and Nicobar Islands) Scheduled Tribes, 1959, as amended by the Scheduled Castes and Scheduled Tribes orders (Amendment) Act. 1976;

\*The Constitution (Dadra and Nagar Haveli) Scheduled Castes Order 1962; \*The Constitution (Dadra & Nagar Haveli) Scheduled Tribes Order, 1962; \*The Constitution (Pondichery) Scheduled Castes Order, 1964;

\*The Constitution (Uttar Pradesh) Scheduled Tribes Order, 1967;

\*The Constitution (Goa, Daman &Dieu) Scheduled Castes Order, 1968;

\*The Constitution (Goa, Daman &Dieu) Scheduled Tribes Order, 1968; \*The Constitution (Nagaland) Scheduled Tribes Order, 1970;

\*The Constitution (Sikkim) Scheduled Castes Order, 1978;

\*The Constitution (Sikkim) Scheduled Tribes Order, 1978;

\*The Constitution (Scheduled Castes) Orders (Amendment) Act, 1990.

\*The Constitution (Scheduled Tribes) Order, (Amendment) Ordinance, 1991.

\*The Constitution (Scheduled Tribes) Order, (Second Amendment) Act, 1991. \*The Constitution (Scheduled Tribes) Ordinance, 1996

**This certificate is issued on the basis of the Scheduled Castes/Scheduled Tribes Certificate issue to**

Shri \_\_\_\_\_ Father of Shri \_\_\_\_\_  
\_\_\_\_\_ of village/town \_\_\_\_\_ in District/Division \_\_\_\_\_  
\_\_\_\_\_ of the State/UT \_\_\_\_\_  
\_\_\_\_\_ who belongs to the \_\_\_\_\_ caste/Tribe which is recognized as a SC/ST in the  
State/Union Territory \_\_\_\_\_

\_\_\_\_\_ issued by the \_\_\_\_\_ (name of the  
prescribed issuing authority) vide their No. \_\_\_\_\_ dated \_\_\_\_\_

\_\_\_\_\_ or Shri \_\_\_\_\_ and or his/her family ordinarily  
reside(s) in Village/Town \_\_\_\_\_ of \_\_\_\_\_ District/Division of the  
State/Union Territory of \_\_\_\_\_.

Place \_\_\_\_\_  
Date \_\_\_\_\_

Signature \_\_\_\_\_  
Designation \_\_\_\_\_

(With seal of Office)

**NOTE: - The terms ordinarily reside(s) used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.**

**SC Certificate issued from Maharashtra State must be validated by Social Welfare Department and ST Caste certificate must be validated by Tribal Development Department of Maharashtra Government**

### **LIST OF AUTHORITIES EMPOWERED TO ISSUE CASTE/TRIBE CERTIFICATE:**

- 1) District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner /Additional Deputy Commissioner/Dy. Collector/ 1<sup>st</sup> Class Stipendiary Magistrate/Sub Divisional Magistrate/Extra Assistant Commissioner/Taluka Magistrate/Executive Magistrate.
- 2) Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.
- 3) Revenue Officers not below the rank of Tahsildar.
- 4) Sub-Divisional Officers of the area where the candidate and/or his family normally resides.



# 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)

Affix here recent  
Photograph showing  
the disability duly  
attested by Medical  
Superintendent  
/CMO/Head of  
Hospital (with  
seal

Certificate  
No:

Date:

This is to certify that Mr./Ms \_\_\_\_\_ son /  
daughter of Mr./Mrs. \_\_\_\_\_ Age  
\_\_\_\_\_ male/female, Registration No. \_\_\_\_\_ is a case of  
\_\_\_\_\_. He/She is physically disabled/visual disabled/speech and hearing  
disabled/having mental retardation/leprosy cured and has %(\_\_\_\_\_per cent) permanent  
(physical impairment/visual impairment/speech and hearing impairment etc.) in relation to his/her  
\_\_\_\_\_.

Note:

This condition is progressive/not progressive/likely to improve/not likely to improve\*.

1. Re-assessment is not recommended/ is recommended after a period of \_\_\_\_\_ months / years\*.  
(\*Strike out whichever is not applicable)

Signature of Dr.

Signature of Dr.

Signature of Dr.

Name of Dr.

Name of Dr.

Name of Dr.

Specialization

Specialization

Specialization

Seal with Degree

Seal with Degree

Seal with Degree

(Member, Medical Board)

(Member, Medical Board)

(Member, Medical Board)

Signature/Thumb impression of Patient

Countersigned by the

Medical Superintendent/CMO/Head of Hospital (with seal)

# EWSs CERTIFICATE FORMAT

Annexure-I

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

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

Certificate No. \_\_\_\_\_

Date: \_\_\_\_\_

VALID FOR THE YEAR \_\_\_\_\_

This is to certify that Shri/Smt./Kumari \_\_\_\_\_ son/daughter/wife of \_\_\_\_\_ permanent resident of \_\_\_\_\_ Village/Street \_\_\_\_\_ Post Office \_\_\_\_\_ District \_\_\_\_\_ in the State/Union Territory \_\_\_\_\_ Pin Code \_\_\_\_\_ whose photograph is attested below belongs to Economically Weaker Sections, since the gross annual income\* of his/her 'family'\*\*\* is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year \_\_\_\_\_. His/her family does not own or possess any of the following assets\*\*\* :

- I. 5 acres of agricultural land and above;
- II. Residential flat of 1000 sq. ft. and above;
- III. Residential plot of 100 sq. yards and above in notified municipalities;
- IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2. Shri/Smt./Kumari \_\_\_\_\_ belongs to the \_\_\_\_\_ caste which is not recognized as a Scheduled Caste, Scheduled Tribe and Other Backward Classes (Central List)

Signature with seal of Office \_\_\_\_\_

Name \_\_\_\_\_

Designation \_\_\_\_\_

Recent Passport size  
attested photograph of  
the applicant

\*Note1: Income covered all sources i.e. salary, agriculture, business, profession, etc.

\*\*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

\*\*\*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.

## UNDERTAKING BY THE STUDENT

I, \_\_\_\_\_ (full name of student with Institute Roll Number) s/od/o Mr./Mrs./Ms. \_\_\_\_\_, having been admitted to \_\_\_\_\_ (name of the institution), have received or downloaded a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations") carefully read and fully understood the provisions contained in the said Regulations.

- 1) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
- 2) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- 3) I hereby 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.
  - b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.
- 4) I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.
- 5) I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.
- 6) Along with the above mentioned points I do hereby declare that
  - a. I will obey the code of conduct of the institute and do not indulge in any kind of in-disciplined activity while in and off the institution campus.
  - b. I will be solely responsible for any kind of accident/mishap caused on account of the above mentioned clause (6.a).

Undertake this \_\_\_ day of \_\_\_\_\_ month of \_\_\_\_\_ year.

Signature of Student \_\_\_\_\_

Name: \_\_\_\_\_

## UNDERTAKING BY PARENT/GUARDIAN

I, Mr./Mrs./Ms. \_\_\_\_\_ (full name of parent/guardian) father/mother/guardian of \_\_\_\_\_, (full name of student with University Roll Number) , having been admitted to \_\_\_\_\_ (name of the institution) , have received or downloaded a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the “Regulations”), carefully read and fully understood the provisions contained in the said Regulations.

- 1) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
- 2) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- 3) I hereby solemnly aver and undertake that
  - a) My ward will not indulge in any behaviour or act that may be constituted as ragging under clause 3 of the Regulations.
  - b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.
- 4) I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.
- 5) I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, the admission of my ward is liable to be cancelled.
- 6) Along with the above mentioned points I do hereby declare that
  - a) My ward will obey the code of conduct of the institute and do not indulge in any kind of in-disciplined activity while in and off the institution campus.
  - b) My ward will be solely responsible for any kind of accident/mishap caused on account of the above mentioned clause (6.a).

Declared this \_\_\_\_\_ day of \_\_\_\_\_ month of \_\_\_\_\_ year.

\_\_\_\_\_  
Signature of Parent/Guardian

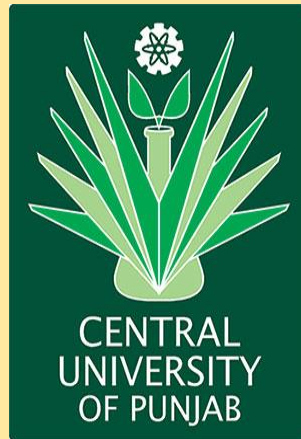
Name:

Address:

Telephone/ Mobile No.:

**For Admission Enquiry, please contact Admission Cell at  
09464269330**

**(Monday to Friday 09.00 am to 05:30 pm)**



# **Central University of Punjab**

**(Established under Central Universities Act, 2009)**

**VPO: Ghudda, Distt: Bathinda – 151 401 (Punjab), India**

**Website: [www.cup.edu.in](http://www.cup.edu.in)**

**Email: [admissions@cup.edu.in](mailto:admissions@cup.edu.in)**

# **FACULTY BRIEF PROFILE**

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
1	<b>Dr. Surjeet Singh Dhaka</b>	Applied Agriculture	M.B.A. in Agribusiness from Institute of Agri Business Management (IABM), Swami Keshwanand Rajasthan Agricultural University, Bikaner, Rajasthan	5 Years	Agricultural Inputs Agripreneurship Data analytics Consumer Behaviour	Paper Published:	16
	Assistant Professor	surjeet.singh@cup.edu.in	Ph.D. in Agribusiness from Institute of Agri Business			H-Index:	3
2	<b>Dr. Chidanand Patil</b>	Applied Agriculture	MBA (Agri-Business Management), University of Agricultural Sciences, Bangalore, Karnataka	7 Years	Agricultural Marketing, Contract Farming, Consumer Behaviour,	Paper Published:	25
	Assistant Professor	chidanand.patil@cup.edu.in	Ph.D. (Agri-Business Management), University of Agricultural Sciences, Dharwad, Karnataka			H-Index:	4
3	<b>Dr. Khetan Shevkani</b>	Applied Agriculture	M.Sc. Food Technology from Guru Nanak Dev University, Amritsar	6 Years	Food Science and Technology	Paper Published:	29
	Assistant Professor	khetan.shevkani@cup.edu.in	Ph.D. Food Science and Technology from Guru Nanak Dev University, Amritsar			H-Index:	25
4	<b>Dr. Yashi Srivastava</b>	Applied Agriculture	M.Sc (University of Allahabad); Ph.D (University of Mysore)	6Years	Edible oil processing; Millet Processing; Fruits & Vegetable Processing; Food processing/analytical Equipment designing	Paper Published:	30
	Assistant Professor	yashi.srivastava@cup.edu.in				H-Index:	9
5	<b>Prof. Ramakrishna Wusirika</b>	Biochemistry	Ph.D. Biochemistry/ Chemistry (Pune University/ National Chemical Laboratory)	20 Years	PGPR-plant interactions using Omics approaches; Anticancer activity by plant callus suspension cultures	Paper Published:	80
	Professor	rk.wusirika@cup.edu.in	M.Sc. Biochemistry (Hyderabad Central University)			H-Index:	36
6	<b>Dr. Baljinder Singh</b>	Biochemistry	Masters in biotechnology from Punjabi University, Patiala	11 years	Plant Biochemistry, Development of herbal drugs for treatment of Infectious Disease, Biological measures to tackle pollutants, Biodiesel Production	Paper Published:	55
	Associate Professor	baljinder.singh@cup.edu.in	Ph.D from Panjab University, Chandigarh			H-Index:	18
7	<b>Dr. Shashank Kumar</b>	Biochemistry	M.Sc. Biochemistry, PhD Biochemistry, University of Allahabad, Prayagraj	8 Years	Cancer Biochemistry; Signalling Pathways; Anticancer Therapy; Non coding RNA	Paper Published:	94
	Assistant Professor	shashank.kumar@cup.edu.in				H-Index:	26
8	<b>Dr. Ravindresh Chhabra</b>	Biochemistry	M.Sc. Biotechnology (Panjab University, Chandigarh), Ph.D Biotechnology (IGIB-CSIR, Delhi)	8 Years	Non-coding RNAs and Cancer Biology	Paper Published:	19
	Assistant Professor	ravindresh.chhabra@cup.edu.in				H-Index:	9
9	<b>Dr. Vinay Kumar Bari</b>	Biochemistry	M.Sc. Biochemistry - (Devi Ahilya University Indore), Ph.D. (CSIR-Institute of Microbial Technology, Chandigarh)	03 Years	Role of sphingolipids in multidrug resistance	Paper Published:	15
	Assistant Professor	vinay.bari@cup.edu.in				H-Index:	6
10	<b>Dr. Manju Jain</b>	Biochemistry	Jawaharlal Nehru University	10.5 Years Teaching and 14.5	Immunobiology of diseases associated with dysfunctional T Cell Immunity	Paper Published:	19
	Assistant Professor	manju.jain@cup.edu.in				H-Index:	9
11	<b>Prof. Sanjeev K. Thakur</b>	Botany	M.Sc. Plant Physiology, Department of Plant Physiology, College of Basic Sciences, H.P. Agricultural University, Palampur, H.P.	12 Years	Plant Stress Physiology and Multiple Abiotic Stress Tolerance in Plants	Paper Published:	63
	Professor	sanjeev.kumar@cup.edu.in	Ph.D. Botany, Department of Botany, Panjab			H-Index:	29
12	<b>Prof. Felix Bast</b>	Botany	PhD (MEXT, Japan)	13	Taxonomy and Molecular systematics of plants, especially plants from marine, polar, and high altitude regions.	Paper Published:	82
	Professor	felix.bast@cup.edu.in				H-Index:	16
						Citations:	923

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
13	<b>Dr. Prashant Swapnil</b>	Botany	M.Sc. and Ph.D in botany from Banaras Hindu University	3 Years	Abiotic stress tolerance in cyanobacteria	Paper Published:	<b>6</b>
	Assistant Professor	prashant.swapnil@cup.edu.in				H-Index:	<b>18</b>
14	<b>Dr. Vinay Yadav</b>	Botany	M.Sc. (Kurukshetra University) and Ph.D. (CSIR-IHBT , Palampur & GNDU, Amritsar)	8 Years	Plant Genetic and Metabolic Engineering	Research Projects:	<b>1</b>
	Assistant Professor	vinay@cup.edu.in				Citations:	<b>1181</b>
15	<b>Dr. Pankaj Bhardwaj</b>	Botany	M.Sc. Biotechnology, Bangalore University. Ph.D. Biotechnology, CSIR-IHBT Palampur & Panjab University, Chandigarh.	12	I am interested in the cross talk between genes and their product for their regulation in response to climate change.	Paper Published:	<b>45</b>
	Assistant Professor	pankajbhardwaj@cup.edu.in				H-Index:	<b>17</b>
16	<b>Dr. Nirmal Renuka</b>	Botany	MSc (Botany), PhD (Botany) Panjab University Chandigarh	1 Year	Algal Biotechnology	Research Projects:	<b>2</b>
	Assistant Professor	nirmal.renuka@cup.edu.in				Citations:	<b>1167</b>
17	<b>Prof. Rajesh Kumar</b>	Chemistry	M.Sc. Dept. of Chemistry, University of Rajasthan, Jaipur; and M.Phil. and Ph.D., School of Chemistry, University of Hyderabad	sixteen Years and six months	Biophysical and Bioinorganic Chemistry: Spectroscopic, Kinetic, Thermodynamic, and Functional Studies of Proteins	Paper Published:	<b>31</b>
	Professor	rajesh.kumar@cup.edu.in				H-Index:	<b>12</b>
18	<b>Dr. Virender Singh</b>	Chemistry	• Master's in Organic Chemistry, Kurukshetra University, Kurukshetra, Haryana. • PhD in Organic and Medicinal Chemistry from CSIR-Central Drug Research Institute	12	• Organic Synthesis • Medicinal Chemistry • • Green Chemistry and synthesis of Bioactive heterocycles	Research Projects:	<b>8</b>
	Associate Professor	virender.singh@cup.edu.in				Citations:	<b>434</b>
19	<b>Dr. Vinod Kumar</b>	Chemistry	PhD	12.5	Drug Discovery and Development, Organic and Medicinal Chemistry	Paper Published:	<b>72</b>
	Associate Professor	vinod.kumar@cup.edu.in				H-Index:	<b>22</b>
20	<b>Dr. J NAGENDRA BABU</b>	Chemistry	M.Sc. Honours Chemistry, Delhi University Ph.D. Chemistry, Specialization: Supramolecular Chemistry, Guru Nanak Dev University, Amritsar	12 Years	Supramolecular Environmental Material Chemistry	Research Projects:	<b>7</b>
	Assistant Professor	nagendra.babu@cup.edu.in				Citations:	<b>2261</b>
21	<b>Dr. Rajendra Singh Dhayal</b>	Chemistry	• M.Sc.(Dept. of Chemistry, Univ. of Rajasthan, Jaipur), • Ph.D. (Dept. of Chemistry, IIT Madras, Chennai),	12 Years	Metal Hydrides, Nanoclusters, Hydrogen storage, Solar Energy, Catalysis, Metallaboranes.	Paper Published:	<b>59</b>
	Assistant Professor	rajendra.dhayal@cup.edu.in				H-Index:	<b>25</b>
22	<b>Dr. Rakesh Kumar</b>	Chemistry	• Master in Chemistry from Maharshi Dayanand Saraswati University Ajmer (Raj.) • PhD from CSIR-IHBT Palampur (H.P)	9 Years	Organic Synthesis, Green Chemistry: C-H bond activation, MCRs, Heterogeneous catalysis, Mechanistic studies	Research Projects:	<b>6</b>
	Assistant Professor	rakesh.kumar@cup.edu.in				Citations:	<b>1750</b>
23	<b>Dr. Biplab Banerjee</b>	Chemistry	Master's in Chemistry from University of Calcutta Ph.D in organic chemistry from Jadavpur University	5 Years	Organic Chemistry, C-H activation, Nano and Photocatalysis, medicinal chemistry, peptide chemistry	Paper Published:	<b>36</b>
	Assistant Professor	biplab.banerjee@cup.edu.in				H-Index:	<b>18</b>
24	<b>Dr. Krishna Kanta Haldar</b>	Chemistry	M. Sc. (Visva Bharati) and Ph.D. (IACS/JU)	8 Years	Nanoscale Materials For Energy Harvesting	Research Projects:	<b>4</b>
	Assistant Professor	krishankant.haldar@cup.edu.in				Citations:	<b>1461</b>



Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
25	<b>Dr. Saraboji Kadhivel</b>	Computational Sciences	Ph.D. - Crystallography and Biophysics, CAS in Crystallography and Biophysics, University of Madras, Chennai, India (2006).	11 Years	Structural Biology, Molecular Biophysics and Bioinformatics	Paper Published:	<b>43</b>
	Associate Professor	saraboji.kadhivel@cup.edu.in				H-Index:	<b>17</b>
26	<b>Dr. Jagdish Kumar</b>	Computational Sciences	M. Sc. Physics (H.P University, Shimla); PhD (H.P. University Shimla)	10 Years	Ab-Initio density functional theory, Superconductivity, Two dimensional materials, Energy harvesting materials	Research Projects:	<b>4</b>
	Associate Professor	jagdish.kumar@cup.edu.in				Citations:	<b>1004</b>
27	<b>Dr. Arti Sharma</b>	Computational Sciences	Ph.D, Jaypee University of Information Technology	5 Years	Computational Genomics and neurodegeneration	Paper Published:	<b>15</b>
	Assistant Professor	arti.sharma@cup.edu.in				H-Index:	<b>7</b>
28	<b>Dr. Kousik Giri</b>	Computational Sciences	M.Sc. - Banaras Hindu University, Ph.D. - Indian Institute of Technology Kanpur	10 Years	Theoretical and Computational Chemistry	Research Projects:	<b>0</b>
	Assistant Professor	kousik.giri@cup.edu.in				Citations:	<b>204</b>
29	<b>Dr. Dharmendra Singh</b>	Computational Sciences	Ph.D. (Banaras Hindu University, Varanasi) M.Sc. (CSJN University, Kanpur)	03 Years	Computational material Science	Paper Published:	<b>13</b>
	Assistant Professor	dharmendra.singh@cup.edu.in				H-Index:	<b>9</b>
30	<b>Dr. Sudip Chakraborty</b>	Computational Sciences	M.Sc. Physical Chemistry Spl (University of Calcutta); Ph.D. Theoretical Chemistry (IIT-KGP); Post-Doc: University of Pennsylvania, University of California Berkeley, and Colorado State University, IISc-Physics	7 Years	Theoretical Chemistry	Research Projects:	<b>3</b>
	Assistant Professor	sudip.chakraborty@cup.edu.in				Citations:	<b>967</b>
31	<b>Prof. Amandeep Kaur</b>	Computer Science and Technology	M.E Degree from Thapar Institute of Engineering and Technology Ph. D degree from Punjabi University	24 Years	Artificial Intelligence: Digital Image Processing and Computer Vision, Soft computing, Machine Learning	Paper Published:	<b>60</b>
	Professor	amandeep.kaur@cup.edu.in				H-Index:	<b>12</b>
32	<b>Dr. Satwinder Singh</b>	Computer Science and Technology	M.Tech(GNDU), Ph.D(GNDU)	18 Years	Big Data Analysis, Data Sciences , Software Engineering, NLP	Research Projects:	<b>1</b>
	Associate Professor	satwinder.singh@cup.edu.in				Citations:	<b>881</b>
33	<b>Dr. Parvinder Singh</b>	Computer Science and Technology	Ph.D Indian Institute of Technology, Jodhpur, M.Tech. Central University of Rajasthan, Ajmer	8 Years	Quantum Computing and Information Processing, Quantum Machine Learning, Security	Paper Published:	<b>60</b>
	Assistant Professor	parvinder.singh@cup.edu.in				H-Index:	<b>14</b>
34	<b>Er. Surinder Singh Khurana</b>	Computer Science and Technology	Masters in Engineering from PEC University of Technology, Chandigarh	13 Years	Cyber Security/ Machine Learning	Research Projects:	<b>4</b>
	Assistant Professor	surinder.singh@cup.edu.in				Citations:	<b>187</b>
35	<b>Dr. Meenakshi</b>	Computer Science and Technology	M.E. (Punjab Engineering College (Deemed to be University), Chandigarh) Pursuing Ph.D. (Panjab University, Chandigarh)	8.5 Years	Network Security, Cryptography and Deep Learning	Paper Published:	<b>19</b>
	Assistant Professor	meenakshi@cup.edu.in				H-Index:	<b>6</b>
36	<b>Anam Bansal</b>	Computer Science and Technology	M. E. From UIET, Panjab university, chandigarh	More than 3 Years	Artificial intelligence and machine learning	Research Projects:	<b>8</b>
	Assistant Professor	Anambansal19@gmail.com				Citations:	<b>401</b>
						Paper Published:	<b>10</b>
						H-Index:	<b>1</b>
						Research Projects:	<b>0</b>
						Citations:	<b>6</b>

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
37	<b>Prof. Rajesh Kumar Jangir</b>	Economic Studies	M.A, Ph.D. (University of Rajasthan)	25 Years	Economics of Education, Social Infrastructure	Paper Published:	26
	Professor	rajesh.jangir@cup.edu.in				H-Index:	0
38	<b>Prof. Pabitra Kumar Mishra</b>	Economic Studies	Masters in Analytical and Applied Economics from Utkal University, Odisha Ph.D. in Economics from Utkal University, Odisha	22 Years	Poverty, Inequality and Quality of Life; Tourism and Economic Growth; Finance and Economic Growth	Paper Published:	139
	Professor	pk.mishra@cup.edu.in				H-Index:	22
39	<b>Dr. Sandeep Kaur</b>	Economic Studies	M.Sc. ( Hons. in Economics ) - Guru Nanak Dev University Amritsar Ph.D ( Economics)- Guru Nanak Dev University , Amritsar	18 Years	International Economics, Environmental Degradation, Political Economy, Social innovation and Entrepreneurship	Paper Published:	48
	Associate Professor and Head	kaursandeep00@gmail.com				H-Index:	5
40	<b>Dr. Jainendra Kumar Verma</b>	Economic Studies	M.B.A. (Mizoram University), M.A. (U.P.R.T.O. University), Ph.D. (University of Lucknow), Post. Doc. (Mizoram University)	11 Years	Entrepreneurship and Small Business Industrial Economics Financial Economics Economics of Social Sector	Paper Published:	23
	Assistant Professor	jainendra.verma@cup.edu.in				H-Index:	1
41	<b>Dr. Karnati Kiran Kumar</b>	Economic Studies	PHD,M.Phil, M.A University of Hyderabad	2.5	Developmental Economics: Climate Change and Agricultural, Migration and Health	Paper Published:	9
	Assistant Professor	karnatikiran.kumar@cup.edu.in				H-Index:	1
42	<b>Dr. Naresh Singla</b>	Economic Studies	M.Sc. (Agricultural Economics) from Punjab Agricultural University, Ludhiana PhD (Economics) from Guru Nanak Dev University, Amritsar	12 Years	Agri./Food Value Chains and Policy, Rural/Regional issues, Agri. business, etc.	Paper Published:	45
	Assistant Professor	naresh.singla@cup.edu.in				H-Index:	6
43	<b>Dr. Biswajit Behera</b>	Education	PhD in Education (MS University of Baroda, Vadodara), Mphil, MEd and MSc in mathematics	18 Years	STEAM Education, Constructivist Pedagogy, Mathematics and Science Education,Qualitative Research, Educational Psychology	Paper Published:	42
	Assistant Professor	biswajit.bejhera@cup.edu.in				H-Index:	3
44	<b>Dr. Jubilee Padmanabhan</b>	Education	Ph.D. in Education (University of Mysore), M.Ed. ((University of Mysore), M.Sc. Botany (Kannur University)	12 Years	Science Education, Assessment, Education for Sustainable Development, Guidance and Counseling	Paper Published:	34
	Assistant Professor	jubilee@cup.edu.in				H-Index:	6
45	<b>Dr. Sesadeba Pany</b>	Education	M.A.(Education), M.Phil., M.A. (Sociology), B.Ed., Ph.D. (Utkal University, Odisha)	17 Years	Curriculum Planning, Higher Education, Innovative Pedagogy, Mixed Method Research	Paper Published:	53
	Assistant Professor	sesadeba@cup.edu.in				H-Index:	4
46	<b>Dr. Shamshir Singh</b>	EDUCATION	M.Sc.Env.Sciences- GJUS&T(Hissar) M.Ed & Ph.D.(Education)- KUK (KURUKSHETRA UNIVERSITY)	15 Years	Edu. Technology and ICT , Advanced Edu. Psychology, Env. Education, Edu.Mgmt & Leadership, Entrepreneurship in Education	Paper Published:	70
	Assistant Professor	shamshir.dhillon@cup.edu.in				H-Index:	5
47	<b>Dr. SHANKAR LAL</b>	Education	MA History from Kurukshetra University, M.Ed Spl. Education from Osmania University, Ph.D Education from CIE, University of Delhi	14	• Special Education-Intellectual Disabilities, • Inclusive Education • Teacher Education	Paper Published:	26
	Associate Professor, Head and Dean	shankarlal.bika@cup.edu.in				H-Index:	0
48	<b>Prof. Alpna Saini</b>	English	PhD (Punjabi University Patiala)	21 Years	Indian Drama, Cinema, Theories of Subjectivity, Translation	Paper Published:	34
	Professor	alpna.saini@cup.edu.in				H-Index:	0
						Research Projects:	2
						Citations:	7

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
49	<b>Dr. Shahila Zafar</b>	English	MA (Punjabi University, Patiala); PhD (Vellore Institute of Technology, Vellore)	21 Years	Applied Linguistics; Discourse Analysis; Stylistics	Paper Published:	35
	Associate Professor	shahila.zafar@cup.edu.in				H-Index:	10
						Research Projects:	3
50	<b>Dr. Dinesh Babu P.</b>	English	MA (Pondicherry University) M.Phil. and Ph.D. (University of Hyderabad)	10 Years	American Literature; African American Literature; Native American Literature, and Fiction	Paper Published:	11
	Assistant Professor	dinesh.babu@cup.edu.in				H-Index:	0
						Research Projects:	0
51	<b>Dr. Rohitashv Yadav</b>	English	MA English (Central University of Rajasthan), M.Phil (Central University of Punjab), and PhD (Central University of Himachal Pradesh)	15 Months	Contemporary Critical Theory, Posthumanism, Science Fiction, and Indian Literature	Paper Published:	5
	Assistant Professor	rohitashv.yadav@cup.edu.in				H-Index:	0
						Research Projects:	0
52	<b>Dr. VIPAN PAL SINGH</b>	English	Punjabi University, Patiala	23 Years	Postcolonial Studies, Literary and Critical Theories	Paper Published:	22
	Associate Professor	vipanpal@cup.edu.in				H-Index:	1
						Research Projects:	1
53	<b>Prof. Vinod Kumar Garg</b>	Environmental Science and Technology	M. Sc from Haryana Agricultural University, Hisar Ph. D. from CCS Haryana Agricultural University, Hisar	30 Years	Water pollution monitoring and abatement; Solid waste management; Heavy metal pollution; Radioecology;	Paper Published:	200
	Professor	vinodkgarg@yahoo.com				H-Index:	70
						Research Projects:	10
54	<b>Dr. Yogalakshmi K N</b>	Environmental Science and Technology	M.Sc. and Ph.D. in Environmental Sciences from Anna University, Chennai, Tamil Nadu	13 Years	Water and wastewater management; Solid waste management; Resource recovery from waste and wastewater	Paper Published:	37
	Associate Professor and Head	yogalakshmi@cup.edu.in				H-Index:	15
						Research Projects:	3
55	<b>Dr. Sunil Mittal</b>	Environmental Science and Technology	Ph.D., Panjab University Chandigarh	14 Years	Water and waste water treatment, Environment Ecology	Paper Published:	60
	Associate Professor	sunil.mittal@cup.edu.in				H-Index:	21
						Research Projects:	7
56	<b>Dr. PUNEETA PANDEY</b>	Environmental Science and Technology	M.Sc. Jawaharlal Nehru University, M.Phil.- Ph.D.Jawaharlal Nehru University	11 Years	Urban-Heat Island, Atmospheric Remote Sensing, Geospatial Technology for Wetland Dynamics, Land Degradation	Paper Published:	21
	Assistant Professor	puneeta.pandey@cup.edu.in				H-Index:	9
						Research Projects:	4
57	<b>Dr. Prafulla Kumar Sahoo</b>	Environmental Science and Technology	Ph.D (IIT Kharagpur)	10+ Years	Environmental Geochemistry, Groundwater Chemistry, Geochemical mapping, Drinking Water Treatment	Paper Published:	81
	Assistant Professor	pk.sahoo@cup.edu.in				H-Index:	26
						Research Projects:	3
58	<b>Dr. DHANYA M.S</b>	Environmental Science and Technology	M.Sc. (Environmental Science) and Ph.D. (Environmental Science) from Indian Agricultural Research Institute, New Delhi	11 Years	Bioenergy, Waste Management, Soil Ecology, Environmental Microbiology, Bioplastics, Bioremediation	Paper Published:	35
	Assistant Professor	ms.dhanya@cup.edu.in				H-Index:	6
						Research Projects:	2
59	<b>Dr. Ajay Kumar</b>	Environmental Science and Technology	M.Sc. (BHU), Ph.D. (JNU, New Delhi)	5 Years	Aerobiology, Air pollution and Atmospheric Chemistry	Paper Published:	5
	Assistant Professor	ajay.evst@cup.edu.in				H-Index:	4
						Research Projects:	2
60	<b>Dr. ANAND THAKUR</b>	Financial Administration	M.Com. & PhD (Commerce) from Guru Nanak Dev University, Amritsar	19 Years	Consumer Brand Relationships, Rural Marketing & Development, Green Brand Equity	Paper Published:	25
	Associate Professor, HoD & Dean	anand.thakur@cup.edu.in				H-Index:	7
						Research Projects:	1
						Citations:	98

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
61	<b>Dr. Dhanraj Sharma</b>	Financial Administration	M.Com. (Finance and Accounting) & Ph.D. (Commerce) from Aligarh Muslim University	6	Stock Market Anomaly, Mutual Funds, Corporate Governance	Paper Published:	25
	Assistant Professor	dhanrajsharma@cup.edu.in				H-Index:	4
62	<b>Dr. Ruchita Verma</b>	Financial Administration	M.Com. and Ph.D. (Commerce) from Guru Nanak Dev University	10 Years	Cryptocurrency Market, Merger and Acquisitions, Fraud and Governance	Research Projects:	1
	Assistant Professor	ruchitaverma@cup.edu.in				Citations:	58
63	<b>Dr. Hareesh Kumar T</b>	Financial Administration	M.Com - Kakatiya University, Ph.D (Commerce) Osmania University	10	Finance, Accounting, AI	Paper Published:	8
	Assistant Professor	hareeshsky@gmail.com				H-Index:	0
64	<b>Dr. Shruti Kanga</b>	Geography	Masters Geography from Himachal Pradesh University, Shimla; Masters in Geoinformatics from Birla Institute of Technology (BIT), MESRA Ranchi and Ph.D from Birla Institute of Technology (BIT),	13	Geoinformatics, Himalayan forest fires, Disaster management, Natural Resource Management	Research Projects:	1
	Associate Professor	shruti.kanga@cup.edu.in				Citations:	1361
65	<b>Dr. ir. Sk. Mustak</b>	Geography	MA & M.Phil: Pt. Ravishanakar Shukla University, Raipur, M.S(Research): ITC, Faculty of Geo-information Science and Earth Observation , University of Twente, Netherlands,	4	Advanced Geo-information Science and Earth Observation, Applied Artificial Intellegence, Urban planning, Landscape ecology, Geohealth and disaster management	Paper Published:	18
	Assistant Professor	sk.mustak@cup.edu.in				H-Index:	8
66	<b>Dr. Pritam Chand</b>	Geography	Ph.D. (Physical Geography with splz. in Glaciology, Geo-informatics, Geo-chronology & Geo-Hazards) from Jawaharlal Nehru University, New Delhi (India) (with lab collaborative research at Physical Research	4 Years	3 Years	Research Projects:	3
	Assistant Professor	pritam.chand@cup.edu.in				Citations:	535
67	<b>Dr. L.T. Sasang Guite</b>	Geography	Master degree and Ph.D. degree from North Eastern Hill University, Shillong	7 Years	Population Geography, Health geography, Disaster Studies and Urban studies.	Paper Published:	10
	Assistant Professor	ltsguite@cup.edu.in				H-Index:	3
68	<b>Prof. Dr R.Jayangonda Perumal</b>	GEOLOGY	M.Sc., Ph.D (Wadia Institute of Himalayan Geology, Dehradun, HNB Garhwal Univ. Srinagar	5.6 Years. (Industrial) ; 20 Years (Research	Structure and Tectonics, Paleoseismology, and Neotectonics	Research Projects:	2
	Professor	rj.perumal@cup.edu.in				Citations:	34
69	<b>Dr. JITENDRA KUMAR PATTANAİK</b>	Geology	M.Sc. Applied Geology & PhD in Earth Sciences from Pondicherry University	12.5 Years	Earth surface processes and exposure dating, Understanding the continental weathering and CO2 consumption rate	Paper Published:	68
	Associate Professor	jitendra.kumar@cup.edu.in				H-Index:	10
70	<b>Dr. Kshetrimayum Krishnakanta Singh</b>	Geology	Master from University of Pune and PhD from University of Delhi	13	Hydrogeology, hydrochemistry, application of remote sensing in groundwater studies	Research Projects:	3
	Associate Professor	krishnakanta.singh@cup.edu.in				Citations:	293
71	<b>Dr. Rahul Mukherjee</b>	Geology	M.Sc. in Geology from Durgapur Government College, University of Burdwan M.Tech. in Mineral Exploration from Indian School of Mines, Dhanbad	~3.5 Years	Ore Genesis, Ore Petrography, Textural characterization, Fluid Inclusion Microthermometry, Gold-Sulfide Mineralization	Paper Published:	25
	Assistant Professor	rahul.mukherjee@cup.edu.in				H-Index:	8
72	<b>Dr. Vamdev Pathak</b>	Geology	M.Sc. Geology from University of Allahabad PhD from University of Delhi	01 year Teaching 08 year as	Paleomagnetism & AMS	Research Projects:	0
	Assistant professor	vamdev.pathak@cup.edu.in				Citations:	36
						Paper Published:	10
						H-Index:	8
						Research Projects:	1
						Citations:	148

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
73	<b>Dr. Suparna Tewari</b>	Geology	M.Sc. (Tech.) in Geology and Ph.D from Banaras Hindu University	1 Year	Metamorphic Petrology and with special emphasis to Medium to high grade metapelites.	Paper Published:	20
	Assistant professor	suparnatewari87@gmail.com				H-Index:	6
74	<b>Dr. Rajinder Kumar</b>	Hindi	MA (Panjab University, Chandigarh), PhD (Punjabi University, Patiala)	12 Years	Hindi Fiction (Novel), Contemporary Discourses, Comparative Literature, Folklore and Culture Studies	Paper Published:	65
	Associate Professor	rajinder.kumar@cup.edu.in				H-Index:	1
75	<b>Dr. Deepak Kumar Pandey</b>	Hindi	M.A. ,D.Phil. University Of Allahabad	3 .5Years	Hindi Fiction, Contemporary Discourse, Modern Poetry	Paper Published:	15
	Assistant Professor	deepak.pandey@cup.edu.in				H-Index:	0
76	<b>Dr. Amit Kumar Singh Kushawaha</b>	Hindi	◦ MA in Hindi From CSJM University, Kanpur (UP) ◦ MA in Papulation Education & Rural Development Form Lucknow University, Lucknow (UP) ◦ M.Phil in Hindi From SV University, Tirupati (AP)	06 Year 06 Month	◦ हिंदी पत्रकारिता ◦ स्त्री विमर्श	Paper Published:	28
	Assistant Professor	amit.kumar@cup.edu.in				H-Index:	0
77	<b>Dr. KULBHUSHAN SHARMA</b>	Hindi	Masters and Ph.D. From University of Delhi	AROUND 11 Years	MEDIVEAL HINDI POETRY, TRANSLATION AND SANT SAHITYA	Paper Published:	13
	Assistant Professor	kulbhushan.sharma@cup.edu.in				H-Index:	0
78	<b>Dr. Hareet Kumar Meena</b>	History	University of Rajasthan	15 Years	Research Methodology, Historiography, Colonial Economy; Contributions of Dr. Ambedkar in Pre & Post Independence Era	Paper Published:	35
	Associate Professor	hareet.meena@cup.edu.in				H-Index:	2
79	<b>Dr. Vikas Rathee</b>	History	B.A.(Hons.), History, St.Stephen's College; MA, MPhil, JNU; PhD, University of Arizona; Postdoc, Hebrew University of Jerusalem	many years in different countries	Medieval and Modern Indian History	Paper Published:	12
	Assistant Professor	vikas.rathee@cup.edu.in				H-Index:	0
80	<b>Dr. Rajni Sahota</b>	History	Ph.d	10 Years	Sufi Traditions, Delhi Sultanate, Popular Sacred Spaces, Oral Traditions of Partition	Paper Published:	9
	Assistant Professor	rajni.sahota@cup.edu.in				H-Index:	0
81	<b>Dr. Ashwani Kumar</b>	History	Ph. D, Panjab University, Chandigarh	8 Years	Ancient Indian History Culture and Archaeology (Economic, Social, Art and Archaeology)	Paper Published:	8
	Assistant Professor	ashwani.kumar@cup.edu.in				H-Index:	0
82	<b>Prof. Anjana Munshi</b>	Human Genetics and Molecular Medicine	Masters and PhD from Jammu University	28 Years	Multiomics of Stroke, Diabetes Breast Cancer, Pediatric Rare Disorders Shared Genetic basis of Epilepsy and Migraine	Paper Published:	146
	Professor and Director R&D	anjana.munshi@cup.edu.in				H-Index:	32
83	<b>Dr. Jasvinder Singh Bhatti</b>	Human Genetics and Molecular Medicine	MSc (Hons. School) in Biochemistrty and PhD (Biotechnology) from Panjab University, Chandigarh	15 Years	Molecular Genetics of Diabetes, CVD and Neurodegenerative Disorders; Translational Medicine and Nanotherapeutics	Paper Published:	59
	Associate Professor and Head	jasvinder.bhatti@cup.edu.in				H-Index:	22
84	<b>Dr. Sabyasachi Senapati</b>	Human Genetics and Molecular Medicine	M.Sc from University of Delhi; M.Phil from University of Delhi; PhD from University of Delhi	10 Years	Medical Biotechnology, Human Genetics, Functional Genomics	Paper Published:	35
	Assistant Professor	s.senapati@cup.edu.in				H-Index:	13
						Research Projects:	5
						Citations:	1610

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
85	<b>Dr. Preeti Khetarpal</b>	Human Genetics and Molecular Medicine	M.Sc. PhD	10 Years	Genetic and Epigenetic Regulation of Growth and Reproduction	Paper Published:	<b>18</b>
	Assistant Professor	preetikhetarpal@cup.edu.in				H-Index:	<b>4</b>
						Research Projects:	<b>6</b>
86	<b>Dr. Ujjawal</b>	Human Genetics and Molecular Medicine	Masters in Biotechnology from Chaudhary Charan Singh University, Meerut and Ph.D. from PGIMER, Chandigarh	12 Years	Molecular Oncology, Infertility, Epigenetics, Exposure and health effects of pesticides, Community Health, Plant Nutrition and health	Paper Published:	<b>49</b>
	Assistant Professor	ujjawal.sharma@cup.edu.in				H-Index:	<b>11</b>
						Research Projects:	<b>1</b>
87	<b>Dr. Suryanarayan Biswal</b>	Human Genetics and Molecular Medicine	M.Sc. (National Institute of Technology, Rourkela) Ph.D. (Baharathiar University, Coimbatore)	3 Months	Neuroscience, Epigenetics, Animal Behaviour, Stress and Autism	Paper Published:	<b>9</b>
	Assistant Professor	suryanarayan.biswal@cup.edu.in				H-Index:	<b>6</b>
						Research Projects:	<b>0</b>
88	<b>Dr. Iezia lakhvir</b>	Language, Literature and culture	Panjab University Chandigarh	four Years	Aesthetics Study of Medieval Literature, Novel, criticism and Religion study	Paper Published:	<b>24</b>
	Assistant professor	iezia.lakhvir@gmail.com				H-Index:	<b>5</b>
						Research Projects:	<b>1</b>
89	<b>Prof. Tarun Arora</b>	Law	LL.M. Punjabi University, Patiala Ph.D. Punjabi University, Patiala	20	Environmental Law, Constitutional Law, Sustainable Development Goals, and Judicial Process	Paper Published:	<b>63</b>
	Professor	tarun.arora@cup.edu.in				H-Index:	<b>0</b>
						Research Projects:	<b>2</b>
90	<b>Prof. Deepak Kumar Chauhan</b>	Law	LL.M. and LL.D., from Chaudhary Charan Singh University Meerut,	17 Years	Law and Governance	Paper Published:	<b>41</b>
	Professor	deepak.chauhan@cup.edu.in				H-Index:	<b>1</b>
						Research Projects:	<b>4</b>
91	<b>Dr. Puneet Pathak</b>	Law	LL.M., D.Phil	15 Years	Human Rights, International Law, Women and Children, Local Governance	Paper Published:	<b>40</b>
	Associate Professor	puneet.pathak@cup.edu.in				H-Index:	<b>2</b>
						Research Projects:	<b>5</b>
92	<b>Dr. Ravinder Kaur</b>	Law	Master in Laws from Kurukshetra University Ph.D in Laws from Guru Nanak Dev University	6.5 Years	Labour Laws, Constitutional Law, Human Rights	Paper Published:	<b>5</b>
	Assistant Professor	ravindergill012@gmail.com				H-Index:	<b>0</b>
						Research Projects:	<b>0</b>
93	<b>Dr. Raj Kumar Yadav</b>	Law	Maharshi Dayanand University, Rohtak	15 Years	Criminal Law, Irretrievable Breakdown of Marriages, Clinical Legal Education	Paper Published:	<b>30</b>
	Assistant Professor	rajkumar.yadav@cup.edu.in				H-Index:	<b>0</b>
						Research Projects:	<b>1</b>
94	<b>Dr. Sukhwinder Kaur</b>	Law	Ph.D	12Years	Criminal law, human rights, woman and law	Paper Published:	<b>17</b>
	Assistant Professor	sukhwinder.kaur@cup.edu.in				H-Index:	<b>0</b>
						Research Projects:	<b>0</b>
95	<b>Dr. Bhaw Nath Pandey</b>	Library and Information Science	Master's in Library and Information Science from IGNOU-New Delhi, B. Lib.& I. Sc. from BHU and Ph.D. from University of Rajasthan, Jaipur.	12 Years	Knowledge Management, Content Management, Information Resources and Services and Knowledge Organization	Paper Published:	<b>17</b>
	Associate Professor	bhawnath.pandey@cup.edu.in				H-Index:	<b>0</b>
						Research Projects:	<b>0</b>
96	<b>Dr. Rishabh Shrivastava</b>	Library and Information Science	M.Lib.I.Sc and Ph.D (Panjab University, Chandigarh)	4.5 Years	Informetrics, Altmetrics, Scholarly Communication, Knowledge Management, Information Storage and Retrieval,	Paper Published:	<b>8</b>
	Assistant Professor	rishabh.shrivastava@cup.edu.in				H-Index:	<b>5</b>
						Research Projects:	<b>1</b>
						Citations:	<b>160</b>

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
97	<b>Dr. Sukhdev Singh</b>	Library and Information Science	Ph.D. from Guru Nanak Dev University, Amritsar	7 Years	Information Sources, Metric Study, IACR	Paper Published:	20
	Assistant Professor	sukhdev.singh@cup.edu.in				H-Index:	3
98	<b>Dr. Somesh Rai</b>	Library and Information Science	MLIBSc (BHU) and PhD pursuing (BHU)	2 Years	Library and Information Sciences, Computer & Society, Quantitative & Qualitative Science Studies, AI Applications	Citations:	0
	Assistant Professor	someshraais@gmail.com				Paper Published:	7
99	<b>Dr. Florence Guite</b>	Library and Information Science	PhD from North Eastern Hill University	1 year	Information Seeking behaviour, Indigenous Knowledge, Information Literacy.	Research Projects:	0
	Assistant Professor	florenceguite05@gmail.com				Citations:	2
100	<b>Dr. Rubal</b>	Mass Communication and Media Studies	MAJMC and PhD UGC-NET-JRF	13 Years	Media Usage and effect Studies, Media and Information Literacy	H-Index:	7
	Assistant Professor	rubal.kanozia@cup.edu.in				Research Projects:	2
101	<b>Dr. Mahesh Kumar Meena</b>	Mass Communication and Media Studies	MA in Culture and Media Studies, PhD (Film Studies) From Central University of Rajasthan	3 Years	Film Studies, Digital Cinema, Documentary Film, Preservations and Restoration, Hindi & World Cinema, and Visual Culture	Paper Published:	6
	Assistant Professor	mahesh.kumar@cup.edu.in				H-Index:	0
102	<b>Dr. Paramveer Singh</b>	Mass Communication and Media Studies	MA Journalism and Mass Communication, Choudhary Devilal University, Sirsa Ph.D. Guru Jambheshwar University of Science and Technology, Hisar	17 Years	Television Production, Rural Communication, Media Literacy, Documentary Production	Citations:	0
	Assistant Professor	paramveer.singh@cup.edu.in				Paper Published:	29
103	<b>Dr. Chhavi Garg</b>	Mass Communication and Media Studies	MA (Journalism and Mass Communication) and Ph.D from Panjab University, Chandigarh	7 Years	Mobile media and Communication for Social Change	Research Projects:	1
	Assistant Professor	chhavi.garg@cup.edu.in				Citations:	25
104	<b>Prof. Gauree Shanker</b>	Mathematics and Statistics	*Master of Science in Mathematics from Deen Dayal Upadhyay Gorakhpur University, Gorakhpur * Ph. D. from V. B. S. Purvanchal University Jaunpur	17 Years and 6 months	Geometry and Topology: Riemannian geometry; Riemann-Finsler geometry; Submanifolds Theory; Mathematical Physics.	H-Index:	2
	Professor	gauree.shanker@cup.edu.in				Research Projects:	2
105	<b>Dr. Deep Singh</b>	Mathematics and Statistics	Master's from MJPRU Bareilly, and Ph. D. from IIT Roorkee	9 Years 6 Months	Cryptography, Image Security, Encryption and Decryption Algorithms, Boolean and Generalized Cryptographic Functions	Paper Published:	18
	Associate Professor	deep.singh@cup.edu.in				H-Index:	6
106	<b>Dr. Harmanpreet Singh Kapoor</b>	Mathematics and Statistics	Ph.D. (Panjab University), M.Sc. (Statistics) (Gold Medalist) (Panjab University)	7 Years and 10 months	Actuarial Statistics, Statistical Modelling, Biostatistics	Citations:	100
	Assistant Professor	harmanpreet.singh@cup.edu.in				Paper Published:	11
107	<b>Dr. Anoop Kumar</b>	Mathematics and Statistics	M.Sc. from I. I. T. Roorkee, Ph.D. from I. I. T. Roorkee	7 Years	Nonlinear Partial Differential Equations (PDEs) Fractional Differential Equations	Research Projects:	2
	Assistant Professor	anoop.kumar@cup.edu.in				Citations:	313
108	<b>Dr. Ashok Kumar Pathak</b>	Mathematics and Statistics	M.Sc. from Dr. Ram Manohar Lohia Avadh University, Faizabad, India Ph.D. from Indian Institute of Technology Bombay, Mumbai, India.	7 Years	Regression Analysis, Copulas, Dependence Modeling, Statistical Inference, Applied Probability, Fractional Calculus	H-Index:	7
	Assistant Professor	ashok.pathak@cup.edu.in				Research Projects:	2

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
109	<b>Dr. Sachin Kumar</b>	Mathematics and Statistics	MSc Mathematics and PhD from Thapar University Patiala	10 Years 6 Months	Lie Symmetry analysis and Exact Solutions of NLPDEs and Fractional differential equations	Paper Published:	<b>92</b>
	Assistant Professor	sachin1jan@yahoo.com				H-Index:	<b>21</b>
110	<b>Prof. Monisha Dhiman</b>	Microbiology	MSc & PhD Himachal Pradesh University Post Doc: USA	11 Years	To understand the interrelationship between oxidative stress and inflammatory mediators during pathological conditions.	Research Projects:	<b>4</b>
	Professor	monisha.dhiman@cup.edu.in				Citations:	<b>1625</b>
111	<b>Dr. Somesh baranwal</b>	Microbiology	MSc (Dr. BR Ambedkar University, Agra), PhD (Jadavpur University, Kolkata research work at Bose Institute, Kolkata)	July 2015 onward (7.5 Years)	Molecular and cellular biology of Gastrointestinal diseases.	Paper Published:	<b>35</b>
	Associate Professor	somesh.baranwal@cup.edu.in				H-Index:	<b>23</b>
112	<b>Dr. Mukesh Kumar Yadav</b>	Microbiology	M.Sc. Biotechnology, Jiwaji university Gwalior PhD Microbiology, Barkathulla University Bhopal	15 Years	Microbial-pathogenesis, Host-Pathogen interaction, Microbial Biofilms, Endophytes, drug discovery	Research Projects:	<b>3</b>
	Associate Professor	mukesh.yadav@cup.edu.in				Citations:	<b>1529</b>
113	<b>Dr. Nasir Salam</b>	Microbiology	M.Sc {(Biotechnology) Aligarh Muslim University}, PhD (International Centre for Genetic Engineering and Biotechnology)	9 Years	Infectious disease immunology	Paper Published:	<b>45</b>
	Assistant Professor	nasir.salam@cup.edu.in				H-Index:	<b>24</b>
114	<b>Dr. Amit Singh</b>	Microbiology	Ph.D. Clinical Microbiology & Molecular Biology from All India Institute of Medical Sciences, New Delhi; M.Sc. Microbiology (Jiwaji University)	5 Years teaching and 15 Years of	Infection biology, Omics, Molecular Cloning protein expression & purification, drug resistance, POC diagnosis	Research Projects:	<b>9</b>
	Assistant Professor	amit.singh@cup.edu.in				Citations:	<b>1433</b>
115	<b>Dr. Pramod Kumar Kushawaha</b>	Microbiology	MSc ( Dr RML Avadh University Faizabad) PhD (CSIR-CDRI-JNU, New Delhi)	9Years	Autonomous Immunity & Immunomodulatory Therapy	Paper Published:	<b>47</b>
	Assistant Professor	pk.kushawaha@cup.edu.in				H-Index:	<b>29</b>
116	<b>Dr. Deepika Srivastava</b>	Performing and Fine Arts	Master's and Ph.D from University of Allahabad	18 Years	Indian Classical music, musical styles, Folk, Gharana, Rabindra Sangeet, Interdisciplinary Approach, Musical Theatre	Research Projects:	<b>1</b>
	Associate Professor	deepika.srivastava@cup.edu.in				Citations:	<b>2081</b>
117	<b>Ms. CHARU YADAV</b>	Performing and Fine Arts	M.F.A. in Applied Arts from Banaras Hindu University, Varanasi Ph.D (Persuing) from University of Lucknow, Lucknow	1 Year 2 Month	Applied Arts, Fine Arts, Stage Designing, Graphic Desingning	Paper Published:	<b>28</b>
	Assistant Professor	charu.yadav@cup.edu.in				H-Index:	<b>16</b>
118	<b>Dr. Rishpal Singh Virk</b>	Performing and Fine Arts	M.A., M.Phil., Ph.D. from Punjabi University Patiala	11 Years	Theoretical aspects of Indian Classical Music, Devotional Music, Folk Music	Research Projects:	<b>2</b>
	Assistant Professor	rishpalsinghvirk@gmail.com				Citations:	<b>956</b>
119	<b>Dr. Adish Kumar Verma</b>	Performing and Fine Arts	Ph.D Panjab University Chandigarh	8 Years	Performing Arts - Theatre/Drama( Actor's Training)	Paper Published:	<b>16</b>
	Assistant Professor	adishkverma@gmail.com				H-Index:	<b>11</b>
120	<b>Dr. Kulin Kumar Joshi</b>	Performing and Fine Arts	M.A.Theatre from HNB Garhwal Central University Ph.D. Theatre Arts from Indira Kala Sangeet Vishwvidyalaya, Khairagarh (C.G.)	10 Years	Acting, Theatre, and Folk Theatre	Research Projects:	<b>1</b>
	Assistant Professor	kulin.kumar@cup.edu.in				Citations:	<b>0</b>



Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
121	<b>Prof. Raj Kumar</b>	Pharmaceutical Sciences and Natural products	M.S. Pharm and PhD in Medicinal Chemistry from NIPER, Mohali, India	14 Years	Anticancer research targeting EGFR, topoisomerases, PKM2 enzymes through small molecules, and PROTACs	Paper Published:	<b>100</b>
	Professor	raj.khunger@cup.edu.in				H-Index:	<b>37</b>
122	<b>Dr. Suresh Thareja</b>	Pharmaceutical Sciences and Natural Products	M.Pharm. from Poona College of Pharmacy, BVU, Pune.	12 Years	Computer Aided-Drug Design (CADD) and Synthesis of Novel Chemical Entities	Research Projects:	<b>6</b>
	Associate Professor	suresh.thareja@cup.edu.in	Ph.D. from Panjab University, Chandigarh.			Citations:	<b>3964</b>
123	<b>Dr. Pradeep Kumar</b>	Pharmaceutical Sciences and Natural products	M. Pharm. (Pharmaceutical Chemistry) from G.J.U.S.&T., Hisar, Haryana; Ph.D. from M.D.U., Rohtak, Haryana	11 Years	Design, synthesis, extraction and isolation of novel medicinally potent compounds.	Paper Published:	<b>86</b>
	Assistant Professor	pradeep.kumar@cup.edu.in				H-Index:	<b>22</b>
124	<b>Dr. Vikram Deep Monga</b>	Pharmaceutical Sciences and Natural products	M.S. (Pharm.), NIPER Mohali; Ph. D, NIPER Mohali	14 Years	Medicinal Chemistry, Neurological and Metabolic disorders, Antimicrobial and Anticancer agents, Heterocycles, Peptides	Research Projects:	<b>2</b>
	Assistant Professor	vikramdeep.monga@cup.edu.in				Citations:	<b>1562</b>
125	<b>Dr. Vikas Jaitak</b>	Pharmaceutical Sciences and Natural Products	M.Sc.- GNDU, Amritsar; Ph.D.- CSIR-IHBT, Palampur/ GNDU, Amritsar	12 Years	Medicinal Chemistry, Natural Product Chemistry, Anticancer Research targeting ER	Paper Published:	<b>80</b>
	Assistant Professor	vikas.jaitak@cup.edu.in				H-Index:	<b>28</b>
126	<b>Dr. Randhir Singh</b>	Pharmacology	M. Pharmacy: Bharti Vidyapeeth Deemed University, Pune	13.6 years	Mechanistic exploration of natural drugs for treatment of diabetic complications, obesity and metabolic syndrome	Research Projects:	<b>2</b>
	Associate Professor	randhir.singh@cup.edu.in	Ph.D: Punjabi University, Patiala			Citations:	<b>2668</b>
127	<b>Dr. Uma Shanker</b>	Pharmacology	M. S. Pharm Pharmacology, Ph.D. Pharmacology, NIPER SAS NAGAR	3.5 Years	Pharmacological intervention in Metabolic disorders such as Diabetes mellitus, NAFLD, NASH, HCC and its complications	Paper Published:	<b>34</b>
	Assistant Professor	uma.shanker@cup.edu.in				H-Index:	<b>12</b>
128	<b>Dr. Debapriya Garabadu</b>	Pharmacology	M. Pharm. (Pharmacology) from IIT (BHU), Varanasi and PhD from IIT (BHU), Varanasi	10 Years	Developing stem cell culture and zebrafish models in the pathophysiology and pharmacotherapy in neurological disorders.	Research Projects:	<b>2</b>
	Assistant Professor	debapriya.garabadu@cup.edu.in				Citations:	<b>1151</b>
129	<b>Dr. Anjana Bali</b>	Pharmacology	M. Pharmacology -Punjabi University Patiala	6 Years	My research interest lies in the neurosciences (stress adaptation, neuropathic pain) & cardiovascular pharmacology	Paper Published:	<b>47</b>
	Assistant Professor	anjana.bali@cup.edu.in	PhD Pharmacology-Punjabi University Patiala			H-Index:	<b>22</b>
130	<b>Dr. D. Harikrishna Reddy</b>	Pharmacology	M.Pharmacy from Sri Venkateswara University and Central Drug Research Institute.	4 Years	Neuropharmacology, Stem Cells, Alzheimer's disease, Stroke, Pharmacovigilance	Research Projects:	<b>2</b>
	Assistant Professor	harikrishna.reddy@cup.edu.in	Ph.D from Postgraduate Institute of Medical Education and Research, Chandigarh			Citations:	<b>178</b>
131	<b>Dr. Puneet Kumar Bansal</b>	Pharmacology	M.Pharm (Pharmacology) and Ph.D. from Panjab University, Chandigarh	13.5 Years	To explore the new pathological mechanisms involved in the pathogenesis of neurodegenerative disorders	Paper Published:	<b>135</b>
	Associate Professor and Head	puneet.bansal@cup.edu.in				H-Index:	<b>43</b>
132	<b>Dr. S. Binthu Mathavan</b>	Physical Education	M,P.Ed, M.Phil, Ph.D, Post Doctorate from, Pondicherry Central University	7 Years	Methods of Sports Training, Obesity & Physical Therapy, Sports Psychology	Research Projects:	<b>4</b>
	Assistant Professor	sbmathavan@live.com				Citations:	<b>5608</b>
						Paper Published:	<b>23</b>
						H-Index:	<b>2</b>
						Research Projects:	<b>0</b>
						Citations:	<b>10</b>

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
133	<b>Dr. Pushpinder Singh</b>	Physical Education	Master of Physical Education (Punjabi University Patiala) and Ph. D (Punjabi University Patiala)	3 Year	Yoga Therapy & Physiology of Exercise and Sports	Paper Published:	18
	Assistant Professor	pushpinder.singh@cup.edu.in				H-Index:	0
134	<b>Dr. sanjeev kumar mander</b>	Physical Education	Ph.D.	12 Years	Talent Identification in Sports, Fitness and Wellness	Paper Published:	50
	Assistant Professor	mander26sanjeev@gmail.com				H-Index:	4
135	<b>Prof. Santosh Kumar Mahapatra</b>	Physics	S. P. Pune University	16 Years	Design of Electron & Ion Source and its applications, Plasma Diagnosis, Development of Solar Cell and Super-capacitors	Paper Published:	71
	Professor	sk.mahapatra@cup.edu.in				H-Index:	13
136	<b>Dr. Prashant S. Alegaonkar</b>	Physics	M.Sc. and Ph.D., Department of Physics, University of Pune, Pune	18 Years	Statistical and Thermal Physics, Motility@low Re, EMI Shielding, Shock dynamics	Paper Published:	176
	Associate Professor	prashant.alegaonkar@cup.edu.in				H-Index:	26
137	<b>Dr. Surender Kumar Sharma</b>	Physics	Himachal Pradesh University, Shimla	16 Years	Functional Materials for energy, magnetic, environmental, and biomedical industry	Paper Published:	130
	Associate Professor	surender.sharma@cup.edu.in				H-Index:	25
138	<b>Dr. Sourabh Barua</b>	Physics	Delhi University (M.Sc) and IIT Kanpur (PhD)	5 Years	Low temperature Physics, Chemical Vapour Transport, Transition Metal Dichalcogenides	Paper Published:	10
	Assistant Professor	sourabh.barua@cup.edu.in				H-Index:	5
139	<b>Dr. Ashok Kumar</b>	Physics	MSc and PhD from Himachal Pradesh University, Shimla	9 Years	Prediction and Engineering of Novel 2D materials for energy conversion and storage applications	Paper Published:	107
	Assistant Professor	ashokphy@cup.edu.in				H-Index:	25
140	<b>Dr. Achche Lal Sharma</b>	Physics	Ph. D. from IIT Kharagpur	~11 Years	Solid State Ionics	Paper Published:	75
	Assistant Professor	alsharma@cup.edu.in				H-Index:	25
141	<b>Dr. Chamkor Singh</b>	Physics	PhD University of Goettingen Germany, MS IIT Kharagpur	2 Years	Soft Condensed Matter	Paper Published:	6
	DST Inspire Faculty	chamkor.singh@cup.edu.in				H-Index:	4
142	<b>Dr. Krishnakanta Mondal</b>	Physics	MSc in Physics, Burdwan University and PhD in Physics, RRCAT, Indore	4 Years	Computational Condensed Matter Physics, CO2 to Fuel Conversion	Paper Published:	21
	DST Inspire Faculty	krishnakanta.mondal@cup.edu.in				H-Index:	10
143	<b>Dr. Jeyavel, S.</b>	Psychology	Madras University, VMRF's University	12 Years	Academic Motivation, Self-Regulated Learning, Stress Coping Skills, Stress Mindset	Paper Published:	28
	Associate Professor	sjeyavel@cup.edu.in				H-Index:	4
144	<b>Dr. Anugraha Merin Rajan</b>	Psychology	Masters in Psychology from Bangalore University Ph.D from Central University of Karnataka	3 Years	Rehabilitation Psychology  Positive Psychology	Paper Published:	6
	Assistant Professor	anugraha.merin@cup.edu.in				H-Index:	2
						Citations:	23

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
145	<b>Dr. Sajad Ahmad Najar</b>	Psychology	M.A. (Psychology) from University of Kashmir; PhD from IIT Indore.	3 Years	Cognitive Psychology, Health Psychology, Gaze Behavior Analysis	Paper Published:	6
	Assistant Professor	sajad.ahmad@cup.edu.in				H-Index:	2
146	<b>Dr. Shubhdip Kaur</b>	Psychology	M.Sc. (Psychology); Ph.D. (Psychology); Both from Punjabi University, Patiala	Approx. 7 Years	Cyberpsychology, Sports Psychology, Development Psychology	Research Projects:	1
	Assistant Professor	shubhdip.kaur@cup.edu.in				Citations:	7
147	<b>Dr. Rebeka Debbarma</b>	Psychology	Msc. Psychology, Bangalore University Ph.D. Psychology, Tripura University	1 year 1 month	Mental Health of Adolescents and Internally Displaced Persons	Paper Published:	17
	Assistant Professor	rebeka8585@gmail.com				H-Index:	1
148	<b>Prof. (Dr.) Zameerpal Kaur Sandhu Bajwa</b>	Punjabi	M.A. Punjabi, M.A. Sanskrit, M.A. Anthropological Linguistics, Ph. D. in faculty of Languages, Punjabi University, Patiala	13 Years +	Comparative Literature, Ecocriticism, Indian Poetics, Punjabi Poetry and Folklore	Research Projects:	2
	Professor and Head	zameer.sandhu@cup.edu.in				Citations:	31
149	<b>Dr. Ramanpreet Kaur</b>	Punjabi	M.A. Punjabi; M.A. Religious Studies, M.Phil. (Punjabi), PhD Punjabi, GNDU	14+	Punjabi Language and Linguistics, Gurbani Studies, Medieval Punjabi Literature, Semantics and Semiotics.	Paper Published:	17
	Associate Professor	ramanpreet.kaur@cup.edu.in				H-Index:	0
150	<b>Dr. Amandeep Singh</b>	Punjabi	M.A. Punjabi and Ph.D. Punjabi from Punjabi University, Patiala M.A. English from IGNOU, New Delhi	13 Years	Ecocriticism, Punjabi Diasporic Fiction	Research Projects:	0
	Assistant Professor	amandeepsingh@cup.edu.in				Citations:	0
151	<b>Dr. Bali Bahadur</b>	Sociology	MA Sociology, NET, PhD from Guru Nanak Dev University Amritsar	16 Years	Indian Diaspora, Human Rights Issues, Subaltern Studies	Paper Published:	9
	Associate Professor	bali.bahadur@cup.edu.in				H-Index:	0
152	<b>Dr. Neelu Rawat</b>	Sociology	MA in Sociology, Dr.Hari Singh Gour Vishwavidyalaya Sagar Madhya Pradesh (A Central University) Ph.D.in Sociology,Barkatullah University Bhopal Madhya Pradesh	12 Years+	Sociology Of Change and Development, Tribal Studies, Women's Studies	Research Projects:	1
	Associate Professor	neelu.rawat@cup.edu.in				Citations:	10
153	<b>Dr. Aditya R Kapoor</b>	Sociology	M.Phil., PhD (University of Hyderabad)	7 Years 6 months	Political Sociology, Sociology of religion, Studies on Minority community	Paper Published:	17
	Assistant Professor	aditya.kapoor@cup.edu.in				H-Index:	4
154	<b>Dr. Vinod Arya</b>	Sociology	M.A. - Lucknow University Ph.D. - Jawaharlal Nehru University	7 Years	Human Rights, Epistemology of Sociological Theories, Drug Abuse	Research Projects:	1
	Assistant Professor	vinod.arya@cup.edu.in				Citations:	0
155	<b>Dr. Lalmangaihi Chhakchhuak</b>	Sociology	Ph.D	3 Years	Sociology of Health and Illnesses, Sociology of Gender	Paper Published:	2
	Assistant Professor	hmangaihchk@cup.edu.in				H-Index:	0
156	<b>Dr. Bawa Singh</b>	South and Central Asian Studies	Ph. D	12 Years	Geopolitics of South Southeast and Central Asia, Indian Foreign Policy, Health Diplomacy	Research Projects:	3
	Associate Professor	bawa.singh@cup.edu.in				Citations:	0
						Paper Published:	50
						H-Index:	9
						Research Projects:	1
						Citations:	250

Brief Profiles of Faculty Members							
SN	Name	Department & E-mail	Qualification	Teaching Exp.	Research Area	Research Statistics	
157	<b>Dr. Nishtha Kaushiki</b>	South and Central Asian Studies	JNU	10 Years 4 months	Security and Strategic Studies with a strong Indo-centric perspective.	Paper Published:	17
	Associate Professor	nishtha.kaushiki@cup.edu.in				H-Index:	3
158	<b>Dr. Manabhanjan Meher</b>	South and Central Asian Studies	M. A. (Political Science), University of Hyderabad, Hyderabad	03 Years	Soviet & Post-Soviet Studies, and Political Philosophy	Paper Published:	7
	Assistant Professor	manabhanjan.meher@cup.edu.in	M. Phil. & Ph. D., Jawaharlal Nehru University, New Delhi			H-Index:	0
159	<b>Dr. Santosh Kumar</b>	South and Central Asian Studies	PhD from JNU New Delhi	6 Years 5 Months	My research area includes Japanese foreign policy and India-Japan relations. Indian political Processes and South Asia.	Paper Published:	11
	Assistant Professor	santosh.kumar@cup.edu.in				H-Index:	0
160	<b>Dr. Sudheer Singh Verma</b>	South and Central Asian Studies	M.A., M.Phil., and Ph.D. from Jawaharlal Nehru University, New Delhi	9 Years	Climate Politics, International Relations, Governance Studies, and Digital Politics	Paper Published:	10
	Assistant Professor	sudheers.verma@cup.edu.in				H-Index:	1
161	<b>Prof. Anil Kumar Mantha</b>	Zoology	M.Sc. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad; M.Phil. National Institute of Mental Health and Neurosciences; Ph.D. Jawaharlal Nehru University	11 Years & Research 16 Years	Oxidative Stress, DNA damage - repair mechanisms, phytochemicals and Alzheimer's disease (AD)	Paper Published:	62
	Professor & HoD	anil.mantha@cup.edu.in				H-Index:	28
162	<b>Prof. Aklank Jain</b>	Zoology	M.Sc in Biochemistry from Jamia Hamdard, New Delhi and PhD from Jamia Millia Islamia and AIIMS, New Delhi	More than 12 Years	To find Diagnostic and Prognostic biomarkers for cancers	Paper Published:	68
	Professor	aklank.jain@cup.edu.in				H-Index:	27
163	<b>Dr. Jyoti Parkash</b>	Zoology	PhD	8 Years teaching plus 6.5 postdoctor	Neurochemistry and Neuroendocrinology	Research Projects:	3
	Assistant Professor	jyoti.parkash@cup.edu.in				Citations:	2837
164	<b>Dr. Debarshi Sarkar</b>	Zoology	M.Sc. (University of North Bengal, Siliguri, West Bengal)	03 Years	Reproductive Endocrinology	Paper Published:	13
	Assistant Professor	debarshisarkar35@gmail.com	Ph.D. (Department of Zoology, Banaras Hindu University, Varanasi)			H-Index:	8
165	<b>Dr. SUNIL KUMAR SINGH</b>	Zoology	MSc (Biotechnology) Banaras Hindu University and PhD from Institute of Medical Sciences, Banaras Hindu University Varanasi	10 Years	Thrombus Biology, Theranostics, Vascular Biology and Nanomedicine	Research Projects:	2
	Assistant Professor	sunil.singh@cup.edu.in				Citations:	216
166	<b>Dr. Balachandar Vellingiri</b>	Zoology	M.Sc Bharathidasan University PhD Bharathiar University	13 Years	Cytogenetics, Neurobiology, Human Induced Pluripotent Stem Cells, Regenerative Medicine.	Paper Published:	40
	Associate Professor	balachandar.vellingiri@cup.edu.in				H-Index:	20
						Research Projects:	3
						Citations:	2305
						Paper Published:	112
						H-Index:	32
						Research Projects:	11
						Citations:	4536