

ACADEMIC PROGRAMMES AND ELIGIBILITY

The Central University of Punjab is offering following Master's Degree and Ph.D. Programmes during the **Session 2017-18**:

(A) Master's Degree Programmes - 2 years (4 Semesters)

SCHOOL OF BASIC AND APPLIED SCIENCES

CENTRE FOR ANIMAL SCIENCES			
Sr. No.	Programme	Eligibility	No. of Seats
1.	M. Sc. Life Sciences (Specialization in Animal Sciences)	Bachelor's degree in any branch of Life Sciences with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	25
CENTRE FOR APPLIED AGRICULTURE			
2.	M.Sc. Food Science and Technology	Bachelor's degree in Basic Science / Agriculture Science or Allied Subjects with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	15
3.	MBA (Agribusiness)*	Bachelor's degree in Agriculture and related disciplines with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	15
CENTRE FOR BIOCHEMISTRY AND MICROBIAL SCIENCES			
4.	M.Sc. Life Sciences (Specialization in Microbial Sciences)	Bachelor's degree in Life Sciences or related field with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	15
5.	M.Sc. Life Sciences (Specialization in Biochemistry)	Bachelor's degree in Life Sciences or related field with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	25
CENTRE FOR CHEMICAL SCIENCES			
6.	M.Sc. Chemistry	Bachelor's degree in any branch of Sciences with 55% marks (50% in case of SC/ST/OBC/PWD) and Chemistry as one of the subject from a recognized Indian or foreign University.	25
7.	M.Sc. Chemistry (Specialization in Applied Chemistry)	Bachelor's degree in any branch of Sciences with 55% marks (50% in case of SC/ST/OBC/PWD) and Chemistry as one of the subject from a recognized Indian or foreign University.	15
CENTRE FOR COMPUTATIONAL SCIENCES			
8.	M.Sc. Chemistry (Computational Chemistry)	Bachelor's degree in Science with Chemistry as a subject with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate from a recognized Indian or foreign University.	05

9.	M.Sc. Physics (Computational Physics)	Bachelor's degree in Science with Physics and Mathematics as main subjects with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate from recognized Indian or foreign University.	05
10.	M.Sc. Life Sciences (Specialization in Bioinformatics)	Bachelor's degree in any branch of Life Sciences/Pharmaceutical Sciences/ Mathematical Sciences/Computer Sciences (or applications)/Physical Sciences/Chemical Sciences/Veterinary Sciences/Agricultural Sciences/Medical Sciences or an engineering degree in a related stream with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	15
CENTRE FOR MATHEMATICS AND STATISTICS			
11.	M.Sc. Mathematics	Bachelor's degree in Science with Mathematics as main subject with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate from a recognized Indian or foreign University.	25
12.	M.Sc. Statistics	Bachelor's degree with Statistics as a main subject with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate from a recognized Indian or foreign University.	15
CENTRE FOR PHARMACEUTICAL SCIENCES AND NATURAL PRODUCTS			
13.	M. Pharm. Pharmaceutical Sciences (Medicinal Chemistry)	Bachelor's degree in Pharmacy or equivalent with 55% (50% in case of SC/ST/OBC/PWD) marks from a recognized Indian or foreign University and preference will be given to candidates having valid GPAT score.	24
14.	M. Pharm. Pharmaceutical Sciences (Pharmacognosy and Phytochemistry)	Bachelor's degree in Pharmacy or equivalent with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University and preference will be given to candidates having valid GPAT score.	18
15.	M.Sc. Chemical Sciences (Medicinal Chemistry)	Bachelor's degree in Science or equivalent with Chemistry as a subject with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate from a recognized Indian or foreign University.	15
CENTRE FOR PHYSICAL SCIENCES			
16.	M.Sc. Physics	Bachelor's degree in Science with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate in Physics and Mathematics as main subject from recognized Indian or foreign University.	25

CENTRE FOR PLANT SCIENCES			
17.	M. Sc. Life Sciences (Specialization in Plant Sciences)	Bachelor's degree in any branch of Life Sciences with 55% (50 % in case of SC/ST/OBC/PWD) marks from a recognized Indian or foreign University.	25

SCHOOL OF EDUCATION

CENTRE FOR EDUCATION			
18.	M.Ed.	Candidates should have obtained at least 55% marks (50% in case of SC/ST/OBC/PWD) or an equivalent grade in the following Programmes: (i) B.Ed. (ii) B.A.B.Ed. (iii) B.El.Ed. (iv) D.El.Ed. with an undergraduate degree with 55% marks (50% in case of SC/ST/OBC/PWD) in each.	50
19.	M.A. Education	Bachelor's degree in any stream with 55% (50% in case of SC/ST/OBC/PWD) marks from a recognized Indian or foreign University.	15

SCHOOL OF ENGINEERING AND TECHNOLOGY

CENTRE FOR COMPUTER SCIENCE AND TECHNOLOGY			
20.	M.Tech. Computer Science & Technology	B.Tech. / B.E. in Computer Science and Engineering / Information Technology / Electronics / Electronics & Communication from a recognized Indian or foreign University/ Graduates (AMIETE/AMIE) from Institution of Electronics and Telecommunication Engineers (IETE) in Computer Science & Engineering with minimum 55% marks. (50% in case of SC/ST/OBC/PWD) Preference will be given to candidates having valid GATE score.	24
21.	M.Tech. Computer Science & Technology (Cyber Security)		25

SCHOOL OF ENVIRONMENT AND EARTH SCIENCES

CENTRE FOR ENVIRONMENTAL SCIENCE AND TECHNOLOGY			
22.	M.Sc. Environmental Science and Technology	Bachelor's degree in any branch of Science/technology with minimum 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	25
CENTRE FOR GEOGRAPHY AND GEOLOGY			
23.	M.Sc. Geology	Hons. in Geology at B.Sc. Level/Bachelor's degree with Geology as main subject with 55% marks (50% in case of SC/ST/OBC/PWD) in the aggregate in Science subjects.	15
24.	M.A./M.Sc. Geography	M.A. Geography: Bachelor's degree in arts with Geography as main subject with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate from recognized Indian or foreign University.	15

		M.Sc. Geography: Bachelor's degree in Science with Geography as main subject with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate from recognized Indian or foreign University.	
--	--	--	--

SCHOOL OF GLOBAL RELATIONS

CENTRE FOR SOUTH AND CENTRAL ASIAN STUDIES (INCLUDING HISTORICAL STUDIES)			
25.	M.A. Political Science (Specialization in South and Central Asian Studies)	Bachelor's degree with Political Science / International Studies / International Relations as main subject with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate from a recognized Indian or foreign University.	15
26.	M.A. History (Specialization in South and Central Asian Studies)	Bachelor's degree in any discipline in Humanities or Social Sciences with at least 55% marks in aggregate (50% in case of SC/ST/OBC/PWD) or Bachelor's degree in any other discipline with 60% marks in aggregate (55% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign university.	15

SCHOOL OF HEALTH SCIENCES

CENTRE FOR HUMAN GENETICS AND MOLECULAR MEDICINE			
27.	M.Sc. Life Sciences (Specialization in Human Genetics)	Bachelor's degree in any branch of Life Sciences with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	20
28.	M.Sc. Life Sciences (Specialization in Molecular Medicine)	Bachelor's degree in any branch of Life Sciences with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	20

SCHOOL OF LANGUAGES, LITERATURE AND CULTURE

CENTRE FOR LANGUAGES AND COMPARATIVE LITERATURE			
29.	M.A. English	Bachelor's degree with English as a subject of study with 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate.	20
30.	M.A. Hindi	Bachelor's degree with 55% marks (50% in case of SC/ST/OBC/PWD) and having studied Hindi as a subject	20
31.	M.A. Punjabi	Bachelor's degree with 55% marks (50% in case of SC/ST/OBC/PWD) and having studied Punjabi as a subject	20

SCHOOL OF LEGAL STUDIES AND GOVERNANCE

CENTRE FOR LAW			
32.	LL.M.	Bachelor's degree in Law with 55% (50% in case of SC/ST/OBC/PWD) marks from a recognized Indian or foreign University.	20

SCHOOL OF SOCIAL SCIENCES

CENTRE FOR ECONOMIC STUDIES			
33.	M.A. Economics	Bachelor's degree in Economics or relevant subjects with 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	25
CENTRE FOR SOCIOLOGY			
34.	M.A. Sociology	Bachelor's degree in any discipline in Humanities or in Social Sciences with at least 55% marks (50% in case of SC/ST/OBC/PWD) in aggregate from a recognized Indian or foreign University.	15

SCHOOL OF INFORMATION & COMMUNICATIVE SCIENCES

CENTRE FOR MASS COMMUNICATION & MEDIA STUDIES			
35.	M.A. Mass Communication & Journalism	Bachelor's degree in any discipline with a minimum of 55% marks (50% in case of SC/ST/OBC/PWD) from a recognized Indian or foreign University.	30

SCHOOL OF MANAGEMENT

CENTRE FOR FINANCIAL ADMINISTRATION			
36.	M.Com.	A Bachelor's degree in Commerce with minimum of 55% marks or equivalent grade in aggregate (50% in case of SC/ST/OBC/PWD).	30

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 Course is not adequate (as per AC/EC decision). The decision of the University will be final in this regard.**
- **The University reserves the right to change the number of seats in any Programme.**
- **The Reservation/Relaxation will be given as per Government of India/University Rules as adopted by the University time to time.**

* For detail please visit University website www.cup.ac.in or www.cup.edu.in

**ADMISSION CRITERIA TO MASTER'S DEGREE PROGRAMME FOR SESSION
2017-18**

- Admission to all Master's Degree Programmes shall be based on the merit of the students in Entrance Test of CUCET-2017
- No one shall be considered for admission unless he/she has appeared in the CUCET-2017.
- The candidates are advised to remain in touch with the website for updated information.

(B) PH.D. PROGRAMMES

Centers offering Ph.D. Programme

Sl. No.	Centre
1.	Centre for Pharmaceutical Sciences and Natural Products.
2.	Centre for Environmental Science and Technology
3.	Centre for Law
4.	Centre for Education
5.	Centre for Computational Sciences
6.	Centre for Economic Studies
7.	Centre for Human Genetics and Molecular Medicine
8.	Centre for Physical Sciences
9.	Centre for Languages and Comparative Literature
10.	Centre for Chemical Sciences
11.	Centre for Animal Sciences
12.	Centre for Plant Sciences
13.	Centre for Biochemistry & Microbial Sciences
14.	Centre for Mathematics & Statistics
15.	Centre for Geography & Geology
16.	Centre for Sociology
17.	Centre for South and Central Asian Studies (including Historical Studies)
18.	Centre for Computer Science & Technology

Note- Intake per discipline shall be subject to availability of seats and will be displayed on University website.

Eligibility Criteria:

(i) The applicant should have a Master's degree in the relevant subject with minimum of 60% marks (55% for SC/ST/OBC/PWD).

(ii) Candidate must have some financial assistance such as NET-JRF, financial assistance from Govt. agencies {Like Rajiv Gandhi National Fellowship (RGNF), Maulana Azad National Fellowship (MANF) etc.} and working in CUPB projects with fellowships. NET-JRF will be exempted from test, however they have to appear in the interview.

(iii) Those without any financial assistance may appear in the test. If they qualify, they can be admitted within one year if successful in getting some financial assistance.

CUT-OFF MARKS

The cut-off marks to qualify the entrance test will be 40% (35% for SC/ST/OBC/PWD). Candidates scoring less than 40% (35% for SC/ST/OBC/PWD) marks will not be considered.

EVALUATION OF PERFORMANCE

The performance of a candidate will be evaluated as under:

- i. **Entrance test- 75 marks**
- ii. **Interview - 25 marks**

ADMISSION CRITERIA TO PH.D. PROGRAMME FOR SESSION 2017-18

1. No one shall be considered for admission unless he/she has appeared in the CUCET-2017, however NET-JRF are exempted.
2. The University will not grant any fellowship in any Centre.
3. The valid NET-JRF qualified candidate will be exempted from test and they will be given the weightage of 75 marks of written test, however they have to apply in the CUCET-2017 and appear in interview.
4. For admission to Ph.D. Programme, the candidates working in CUPB Research Projects and those holding Financial Assistance from Govt. of India/RGNF/MANF etc. are required to pass in the written entrance test as well as Interview for Ph.D.
5. The candidates who have fellowships from external sources will be first preferred in case they qualify the test/interview and are eligible.
6. The candidates having any financial assistance such as RGNF, MANF, etc., will be given priority over those without any financial assistance, subject to qualifying entrance test.
7. Those without any financial assistance will be kept in a panel against the vacant seats, if any, after those above are admitted. The panel shall be valid upto next advertisement/admission process.
8. The candidates in the panel will be provisionally enrolled for Ph.D. and will be eligible for getting their applications forwarded for outside agencies such as RGNF, MANF, etc. any other, however, they shall not be allowed to begin Course Work till they submit proof of financial assistance.

9. If awarded a fellowship or selected in a project of Central University of Punjab, such candidates shall be registered for Ph.D. and allowed to begin Course Work.
10. The Interview will be conducted at the level of Centre by the Coordinator of Centre along with 02 Senior Faculty members. The Centre shall check the eligibility for admission to Ph.D. Course. The Dean of the School will be Chairman/Coordinator for Ph.D. Admission.
11. Interview Committee of the Centre will also verify all the original documents of the candidates and shall be responsible for compliance of rules prescribed.
12. In case of candidate who are in a panel and wants to apply for the Financial Assistance from Govt. Agencies like RGNF/MANF etc. will have to submit an affidavit that, In case, he/she does not get fellowship within valid period of panel, he/she will not have any claim on the admission to Ph.D. course.

IMPORTANT NOTE: Candidates are advised to go through the Ph.D Regulations of the University available on the University website www.cup.ac.in & www.cup.edu.in