

छत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर

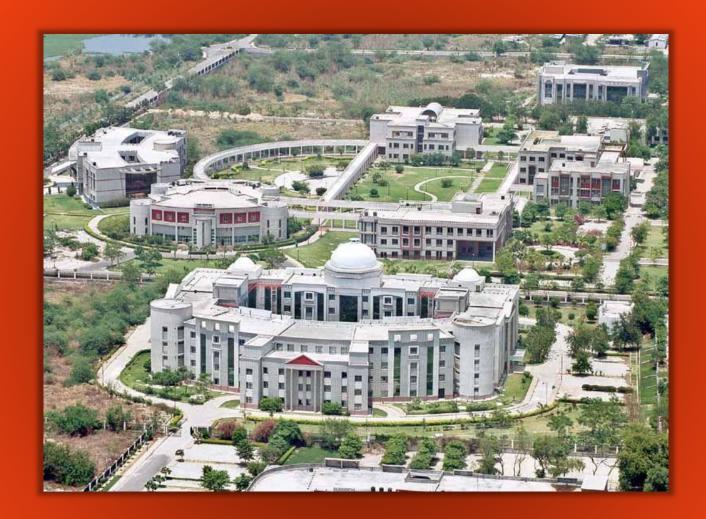
CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR

राष्ट्रीय मूल्यांकन प्रत्यायन परिषद् द्वारा ग्रेड \mathbf{A}^{++} प्राप्त एवं यू.जी.सी.- $\mathbf{1}$ श्रेणी विश्वविद्यालय

(पूर्ववर्ती कानपुर विश्वविद्यालय, कानपुर)

(Formerly known as Kanpur University, Kanpur)





INFORMATION BROCHURE

Ph.D. Admissions 2024





Message from the Vice-Chancellor



66

Chhatrapati Shahu Ji Maharaj University, Kanpur is a premier Institution in North India established in 1966 with more than 600 plus affiliated colleges. Our institution has recently achieved the distinguished NAAC A++ accreditation, an honour that reflects our unwavering commitment to excellence in education, research, and service. The University Grants Commission has awarded us Category-1 in Indian Universities, and our Pharmacy program has earned a commendable NIRF ranking of 100-125. This is a remarkable achievement and is a testament to our excellent faculty, staff and students.

The University has excellent infrastructure and provides quality higher education to the students in the new millennium. The University is fast emerging as a major centre for research and development. We have well qualified, experienced, and dedicated faculty to supervise the researchers in their endeavour. The University is committed towards creating a favourable environment in the campus as well as its affiliated colleges.

I am very happy to announce the commencement of the Ph.D. program in CSJM University in the year 2024 in various domains of higher education. This program is for a minimum 03-year duration including course work. The aim of the program is to conduct high quality research in the interest of the students and the society.

The application form is available on the University website that can be filled by the candidates as per the instructions given. I wish all the applicants a great career ahead with excellent opportunities in future.

Prof. Vinav Kumar Pathak



Contents

About the University	3
About the Ph.D. Programme	5
Eligibility Criteria	6
Admission Process	8
Consolidated Subject Seat Ma (Campus & Colleges) with Syl	
Fee Details	16
General Guidelines	17
Important Dates	19
Contact Information	19

About the University



66

Chhatrapati Shahu Ji Maharaj University (formerly Kanpur University) Kanpur has been, a premier institution with its motto "Aroh Tamso Jyoti" (Rise from darkness to light.). The mission of the University is to be a teaching and research institution with values of quality and accessibility to promote intellectual and knowledge-based advancement of society. It has a vision to make value addition to human resources through teaching, research, and innovation and to become a quality-oriented institution along with fulfilling the need of educating a large section of society falling under its jurisdiction.

"आरोह तम्सो ज्योति"
Rise from darkness to light



The University is a State University of Uttar Pradesh and it is approved under section 2 F and 12 B of UGC act since its inception. Since its beginning in 1966 the University has been universal in nature and has affiliated a large number of colleges in the districts of its jurisdiction namely, Kanpur, Etawah, Aurraiya, Kannauj, Farrukhabad, Kanpur Dehat and Unnao.

Located in the biggest industrial metropolis of Uttar Pradesh, C.S.J.M. University stands out in higher education. Its sprawling campus of 265 acres is booming with academic activities. The residential campus offers both Postgraduate and Undergraduate programmes in vocational and professional education which are highly job oriented and will meet the requirements of new millennium. The departments and Institutes on campus include Business Management, Life Sciences, Bio-Sciences and Biotechnology. Health Sciences, Engineering and Technology, Pharmacy, Basic Sciences, Journalism and Mass Communication, Library and Information Sciences, Humanities, Social Sciences and languages, Education, Physical Education, Social Work, Fine Arts, Music and Law etc. The C.S.J.M. University, Kanpur has a state-of-the-art Computer Centre and Central Library. The Computer Centre is well equipped with computing resources and caters to the academic needs of the university. The faculty and students in the University campus have free access to the computer centre and use internet facility available therein. Relentless determination, planning and investment to unite traditional library facilities with evolving electronic resources have resulted in the excellent and widely praised Ganesh Shanker Vidyarthi Central Library and E-learning environment at Chhatrapati Shahu Ji Maharaj University, Kanpur. The library is well stocked with a variety of books on management, engineering and technology, humanities and social sciences, economics, commerce and basic sciences, Hindi, and English. The library has an inventory of more than 1,60,000+ books and access to more than 55,000+ electronic journals, A wide range of digital contents that includes newspapers, thesis, magazines, databases, video lectures etc accessible through e-library app. To cater the research community, 10130+ electronic theses are made accessible through Institutional Repository available at Shodhsindhu platform. To curb the menace of plagiarism, library, provides access to plagiarism check software -iThenticate, Drillbit, Check for plag. Library also hold membership of Delnet which connect several libraries across India.

The University has become an educational centre where students of various religious and cultural backgrounds study and work together in a congenial atmosphere. The University is geared to provide maximum scholastic benefit to each individual student. In order to create a competitive environment in the area of higher education, the University is committed towards focusing on quality enhancement with clarity and precision soon.

About the Ph.D. Programme

66

CSJM University is offering admission to Ph.D. programme 2024-25 in various disciplines as per UGC Minimum Standards and Procedure for Award of Ph.D. Degrees Regulations 2018, it's subsequent amendments and CSJMU Ph.D. Ordinance.

Ph.D. programme shall be for a minimum duration of three years, including course work and a maximum of six years. This would be called as the residential period of the Research Scholar.

No candidate would be exempted from the continuous residential period. Vice-chancellor, on the recommendation of the Supervisor may grant permission to candidate to reside outside for purpose of collection of research material for his/her thesis or doing experimental research work for a total period of not more than one year provided further that such exemption shall not be granted in the first six months after course work.

In case, a candidate fails to submit his/her thesis within Six years, from date of his/her registration, as mentioned in ordinance, he/she shall cease to be a bona fide student of the University and shall not be entitled to the rights and facilities extended to a regular student and his/her registration shall stand cancelled automatically.

However, in exceptional circumstances the extension of maximum one year may be granted by the Academic Council only if i) RDC of the candidate is satisfactory, ii) Genuine Medical grounds.

The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of two years in maximum duration on his/her request and permission granted by Vice-Chancellor before the expiry of Six Years. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of Ph.D. for up to 240 days.



ELIGIBILITY CRITERIA



Subject to the condition stipulated in UGC Regulations-2018 and it's subsequent amendments, the following persons are eligible to seek admission to the PhD Program:

- The candidates should have Master's degree or a professional degree in the subjects, declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate (or its equivalent grade 'B' in the UGC 10- point scale or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose or assessing, accrediting or assuring quality and standards of educational institutions.
- A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled and Economically Weaker Section (EWS) candidates.
- The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the category mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.
 - I. Provided further that an M.A. or M.Sc. in Mathematics may be permitted to work for Ph.D. degree in Statistics in the Faculty of Science.
 - II. In the faculty of Medical Biochemistry, a candidate holding post-graduate degree in the concerned or allied subjects or equivalent degree of another University recognized by this University/having a post graduate degree with at least 60% (55% for SC/ST/ Differently-abled candidates) marks shall be eligible for admission to the Ph.D. programme.
- Students appearing for final year or final semester of their postgraduate degree
 examination will also be eligible to appear for the admission process subject to the
 fulfilment of minimum eligibility criteria in the result thereof.

Note: It is recommended that candidates check their eligibility to participate in the CSJMU ET 2024. It is not the responsibility of the organizing institution to verify the eligibility of candidates. The organizing institution is not responsible for any incorrect or incomplete information provided by the candidates. In case of any dispute, the decision of the EEC/competent authority will be final.

Admission Process

- The University shall admit Ph.D. students through an entrance test titled as "Chhatrapati Shahu Ji Maharaj University Entrance Test (CSJMU-ET)" for Ph.D. admission subject to the provisions contained in clause (8) of section 7 of the Uttar Pradesh State Universities Act, 1973, CSJMU-ET shall be conducted in specified subjects/disciplines by the University.
- ✓ CSJMU ET-2024 will be conducted in OFFLINE mode at Kanpur only.
- The admission shall be based on the criteria notified by the University, keeping in view the guidelines/norms in this regard issued by the UGC and other statutory bodies concerned and taking into account the reservation policy of the State Government of Uttar Pradesh from time to time into different Vertical and Horizontal-categories viz. unreserved, reserved for OBC/SC/ST/Differently-Abled/General-EWS and so classified for each Department/Subject. The social category mentioned in the application form cannot be changed/modified at any stage.
- ✓ The admission shall be based on the criteria with 70% weightage to the Entrance test and 30% weightage to the performance in the interview/viva-voce taking into account the reservation policy of the State Government of Uttar Pradesh into different Vertical and Horizontal-categories viz. unreserved, reserved for OBC/SC/ST/Differently-Abled/General-EWS and so classified for each Department/Subject.
- ✓ Guidelines for conducting written examination for persons with disabilities will be followed as defined in Rights of persons with Disabilities Act, 2016 (RPwD Act, 2016) which came into force from 19-04-2017.
- ✓ All admissions are provisional. University reserves the right to cancel any admission at any stage.
- ✓ Scheduled Castes/ Scheduled Tribes and Other Backward Classes candidates of other states will be treated as general.
- ✓ All original certificates have to be produced at the time of interview. Photocopies or internet copies and Provisionals will not be considered.
- ✓ A candidate seeking admission to the PhD programme shall be required to secured at least
 50 percentage or percentile marks in CSJMU ET.
- ✓ There will be 5 percentage or percentile relaxation in marks for reserved category (OBC/SC/ST) candidates i.e. 45 percentage or percentile will be qualifying marks for reserved category candidates.
- ✓ Candidates have to report for interview at the stipulated date and time which will be declared on the University purpose website. No individual letter would be issued for this purpose.
- ✓ Candidates who qualify the CSJMU ET and appear the interview will be considered for the final merit
- ✓ The overall merit list would be prepared on basis of marks obtained in the written test
 and interview. This list would be displayed on the University's website.

- ***If two or more candidates have secured equal marks in the for admission will be determined as follows:
- 1. If the merit Index of candidates are same in such cases first preference will be given to the candidate who secures higher percentage of marks in PG examination.
- 2. If the marks secured in PG are also same, in such cases first preference will be given to the candidate who secures higher percentage of marks in graduation examination.
- 3. No candidate admitted to and enrolled in the Ph.D. Programme shall be entitled to continue in, or accept, any remunerative assignment during the period of enrolment in the Programme.
- 4. The prescribed Annual Fee for Ph.D. Programme shall be applicable for the candidates admitted in the session 2024-25.
- 5. Number of seats may vary in different schools/departments per the availability of seats and as per the decision of the entrance examination committee (EEC) /competent authority of the of CSJM University Kanpur.
- 6. The vacancies in any subject of Ph.D. may increase/decrease at the time of finalization of result.
- 7. The candidate is suggested to satisfy himself/herself of the eligibility for the respective post-graduation subject to be appeared for CSJMU ET-2024.
- 8. The information provided by the applicant in the application form may be verified at any time during the PhD application process or thereafter. A candidate will not be eligible to claim any relief or other concession if, at any stage, it is found that he/she has appeared in CSJMU ET-2024 (at any level) in a subject that is not admissible to him/her or has provided incorrect information.
- In any case, the CSJMU ET fee shall not be refunded or carried forward regardless of whether a
 candidate's application is rejected, his/her candidature is cancelled at any stage, or he/she does
 not appear for CSJMU ET 2024 wholly or partially.
- After submitting the Application Form or paying the CSJMU ET Fee, a candidate cannot withdraw their candidature for CSJMU ET-2024.
- 11. For all science subjects, the Ph.D. Entrance Exam question paper will only be available in English.
- 12. The candidate can fill either the PhD seat for the campus or the college; however, a candidate can fill both forms (college and campus) separately with the prescribed fee. If it is found at any stage that a candidate has appeared in CSJMU ET-2024 (at any level) in a subject that is not admissible to him/her or provided any wrong information, his/her candidature shall be rejected and he/she shall not be entitled to claim any relief or other concession in that regard.
- 13. Applicants are advised to check the website regularly for notices regarding examinations and other matters. Candidates will not be contacted personally.



Exemption from the Entrance Test

The following categories of candidates shall be exempted from the Entrance Test for admission to Ph.D. programme:

- ✓ International students (including NRIs) which shall be subject to the general rules framed by the Government of India from time to time and as applicable to the University about the admission, fees etc.
- ✓ Candidates who have secured <u>fellowship with valid tenure</u> for research such as fellowship/ scholarship/associateship etc. from UGC(JRF)/ CSIR (JRF) / GATE-MHRD Scholarship / Teacher Fellowship / DBT/ GPAT/ ICMR/ICAR fellowship or equivalent national level fellowship (as identified by RDC).
- ✓ Serving Army, Navy, and Air-force Officers of at least Colonel or equivalent rank with not less than 15 years of service applying for Ph.D. degree in concerned/allied/relevant disciplines. However, applicants must fill out the admission form.



No Exemption from Entrance Test (with Weightage given)

66

Permanent Assistant Professors, Associate Professors and Professors having appointment on regular posts in the teaching departments of the University or a government college / government aided college affiliated/associated to the University who have completed their probation successfully would be required to appear in the entrance examination. Weightage of 10% would be given for these candidates.

Full time teachers of the self-financed courses run by the University/affiliated colleges on long term contract with at least three years of teaching experience in the university/college would be required to appear in the entrance examination. Weightage of 10% would be given for these candidates.

Note:

- In case, number of candidates passing JRF are more than the number of vacancies in a particular subject, their marks in post-Graduation will also be taken into account to decide the merit for their admission in Ph.D. programme. The categories for the candidate exempted from Entrance Test will be given preference over the candidates qualifying through Entrance Test.
- ✓ University reserves the right to decide the number of eligible students to be called for an interview based on the number of Ph.D. seats available.

University shall admit candidates by a two-stage process through:

- i. Qualifying the Entrance Test (Annexure-I) which will contain 70 multiple-choice objective-type questions of 1 mark each (maximum 70 marks) and shall consist of 35 questions of research methodology and 35 questions related to subject specific of 90 minutes duration for assessing subject expertise, and subject proficiency and subject knowledge.
- ii. There shall not be any negative marking.
- iii. The Entrance Test shall be conducted ordinarily in the University campus but in special circumstances, it may be conducted in Government Degree Colleges/Government aided degree colleges. The Entrance test centre(s) shall be notified in advance (changes of centres, if any, will also be notified well in advance) to the applicants.

- iv. A final merit list will be produced based on the written test and interview results.

 This list would be available on the university's website.
- v. The shortlisted candidates shall appear for interview and presentation before a Selection Committee constituted for respective fields on the date(s) announced through the website of the University.
- vi. The qualified applicants, in order of merit in each subject would be called for Course Work (Offline/Online) as per the available number of vacant Ph.D. seats. This eligibility pertains to the level of being called for the Course Work only and may not guarantee admission to Ph.D. programme.

Note:

- Any dispute arising out of this notification is not subject to jurisdiction. The organizing institution reserves the right to make changes to the terms and conditions without prior notice. All decisions made by the organizing institution shall be final. Any dispute or claim shall be settled in accordance with the organizing institution's terms and conditions. The organizing institution shall not be held liable or responsible for any claims or losses.
- ✓ CSJMU ET's entrance examination committee (EEC)/competent authority will make the final decision on any dispute.

Consolidated Subject Seat Matrix (Campus & Colleges) with Syllabus

SL. No.	COURSES	Available Seats		Syllohus
		Campus	Colleges	Syllabus
1.	AGRICULTURAL ECONOMICS	-	2	ICAR-NET
2.	BIOTECHNOLOGY	8	-	CSIR-NET
3.	BOTANY	-	37	CSIR-NET
4.	BUSINESS MANAGEMENT	2	-	UGC-NET
5.	CHEMICAL ENGINEERING	8	-	GATE
6.	CHEMISTRY	10	24	CSIR-NET
7.	COMMERCE	-	8	UGC-NET
8.	COMPUTER APPLICATION	11	-	GATE
9.	COMPUTER SCIENCE & ENGINEERING	3	-	GATE
10.	DEEN DAYAL SHODH	1	-	CSJMU PG SYLLABUS
11.	DEFENCE AND STRATEGIC STUDIES/ MILITARY STUDIES	-	4	UGC-NET
12.	DRAWING & PAINTING	-	6	UGC-NET
13.	ECONOMICS	2	20	UGC-NET
14.	EDUCATION	-	21	UGC-NET
15.	EDUCATION TRAINING	10	30	UGC-NET
16.	ELECTRONICS AND COMMUNICATION ENGINEERING	5	-	GATE
17.	ENGLISH	13	42	UGC-NET
18.	FOOD TECHNOLOGY	3	-	ICAR-NET
19.	GENETICS AND PLANT BREEDING	-	4	ICAR-NET
20.	GEOGRAPHY	3	10	UGC-NET
21.	HINDI	2	11	UGC-NET
22.	HINDU STUDIES	1	-	UGC-NET
23.	HISTORY	-	6	UGC-NET
24.	HOME SCIENCE	-	9	UGC-NET
25.	HORTICULTURE	2	5	ICAR-NET

SL. No.	COURSES	Available Seats		C11 - 1
		Campus	Colleges	Syllabus
26.	JOURNALISM AND MASS	8	_	UGC-NET
	COMMUNICATION		-	OGC-NE1
27.	LAW	2	8	UGC-NET
28.	LIFE SCIENCES	14	-	CSIR-NET
29.	MATERIAL SCIENCE AND METALLURGICAL ENGINEERING	5	-	GATE
30.	MATHEMATICS	11	13	UGC-NET
31.	MECHANICAL ENGINEERING	4	-	GATE
20	MEDICAL LABORATORY	4	-	CSJMU PG
32.	TECHNOLOGY			SYLLABUS
33.	MICROBIOLOGY	3	-	CSIR-NET
34.	MUSIC	2	5	UGC-NET
35.	PHARMACY	7	-	GPAT
36.	PHYSICAL EDUCATION	4	8	UGC-NET
37.	PHYSICS	12	10	UGC-NET
38.	PLANT PATHOLOGY	-	2	ICAR-NET
39.	POLITICAL SCIENCE	-	22	UGC-NET
40.	PSYCHOLOGY	-	23	UGC-NET
41.	SANSKRIT	-	30	UGC-NET
42.	SOCIAL WORK/LIFE LONG LEARNING AND EXTENSION	3	-	UGC-NET
43.	SOCIOLOGY	1	7	UGC-NET
44.	SOIL CONSERVATION	-	4	ICAR-NET
45.	SOIL SCIENCE AND AGRICULTURAL CHEMISTRY	-	4	ICAR-NET
46.	STATISTICS	-	4	UGC-NET
47.	URDU	-	4	UGC-NET
48.	YOGA	2	-	UGC-NET
49.	ZOOLOGY	-	4	CSIR-NET
	Total Seats	166	387	

^{*} The subjects and seat numbers may increase or decrease subject to the availability of supervisors and/or decision by the entrance examination committee/competent authority.

Note:

An additional seat and/or preferences will be given to the candidates for the Enrolment under the Ph.D. Scheme among the following categories:

- ✓ Candidates who are Single Girl Child
- ✓ Dependent of Martyr
- ✓ Candidates with Differently / Special Abled (Autism, Visual impairment, etc.)
- * Requisite: A copy of valid certificate for aforementioned categories will be needed at the verification stage of the PhD intake process.

Fee Details

Details of Fee to be Paid

Application fee (for each subject) is Rs. 2500/- (Rs. Two Thousand Five Hundred) for General /EWS and OBC category and Rs. 1500/- (Rs. One Thousand Five Hundred) for SC/ST category and PwD subcategory. Please note that this fee is non-refundable under any circumstances.

Payment of application fee has to be made through online payment mode only.

General Guidelines for Filling up the Application Form

- i. The Ph.D. Application form has to be filled Online for admission to the Ph.D. Program.
- ii. The Online Application form will be filled by candidates required to appear for the Entrance Test as well as candidates exempted from the Entrance Test for admission to Ph.D. programme.
- iii. Before applying online, candidates are required to keep ready the following documents in JPEG format for uploading as per the prescribed size:
 - Soft copy of colour photograph
 - Soft copy of signature
 - Category Certificate (if applicable)
 - 10th & 12th level Mark sheets
 - UG Mark sheet and Degree Certificate
 - PG Mark sheet and Degree Certificate
 - Mark sheet of previous semester(s) for candidates appearing in the qualifying degree exam
 - UGC(NET-JRF)/ CSIR(NET-JRF)/ GPAT/ GATE-MHRD Scholarship/ Teacher Fellowship/DBT/ICMR/ICAR/SLET score card
 - Certificate regarding physical limitation for PwD and letter of undertreating for using own-scribe (if applicable) available on the website
- iv. A Model Application Form is available for making accurate entries in the online Application form.
- v. Fill in the Application Form only if you are satisfied about your eligibility for admission to the program. However, mere fulfilment of eligibility criteria does not give guarantee for admission to the Ph.D. programme.
- vi. University shall not be liable for the correctness and authenticity of the information/ documents provided in the online application.
- vii. The University has the right to cancel, at any stage, the admission for the candidate who is found admitted to a course to which he/she is not entitled, being ineligible in accordance with the statues and regulations in force or it is found that the documents submitted by the candidate are not genuine.
- viii. Merely submission of an application form, does not constitute a claim for a seat or admission to the Ph.D. program. All admissions are provisional. University reserves the right to cancel any admission at any stage.

ix. Prospective candidates are advised to keep visiting the university website (www.csjmu.ac.in OR https://csjmu.ac.in/csjmu-research/) regularly for announcements, notices and updates, because no separate information shall be sent to any prospective candidates. In case of any matter relating to the Ph.D. Admissions, the decision of the Vice Chancellor/Admission Committee, CSJM University shall be final and binding.

Important Dates

- Commencement of Online application: August 21/22, 2024
- Website closure for submission of online application: Sept 19, 2024
- Admit Card Release Date: Sept 25, 2024
- Date of CSJMU-ET (Entrance Test): October 5, 2024 to October 20, 2024
 (date will be announced)
- Declaration of CSJMU-ET Entrance Result: October 30, 2024
- Commencement of subject-wise interviews: November 15, 2024
- Declaration of Final results: December 15, 2024
- Admission and Counselling: December 20, 2024
- Orientation Programme: January 05, 2025

Contact Information

Office

Research & Development

Center for Academics

Chhatrapati Shahu Ji Maharaj University, Kanpur-208 024 (U.P.)

Contact Email ID: phdinfo@csjmu.ac.in