JIIT NOIDA

Ph. D. ADMISSION 2023-24: PROCEDURE AND SCHEDULE

1. Eligibility Criteria Minimum Qualifications:

- (i) 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme in respective discipline with 60% Aggregate marks or CGPA not less than 6 on scale of 10.
- (ii) 4-year/8-semester bachelor's degree programme with 75% Aggregate marks or equivalent CGPA.
- (iii) M.Phil. with 60% Aggregate marks or CGPA not less than 6 on scale of 10.
- (iv) A relaxation of 5% marks is provided for SC/ST (non-creamy layer) and Differently-Abled category.
- (v) Consistently good academic performance is desirable.

2. Admission Procedure:

- (i) Candidates to satisfy the requirements of minimum qualification specified in para-1 above. Candidates appearing in the final year examination of qualifying degree can also apply. They will be required to submit marksheet of the qualifying degree on or before the date of registration.
- (ii) The eligible candidates will be required to appear in the Ph. D. Entrance Test of the Institute.
- (iii) Interview/Viva will be conducted for the shortlisted candidates.
- (iv) The eligibility criteria for interview shall be determined as under:

UGC-NET / CSIR (JRF) or equivalent national level examination candidates (<u>only</u> <u>those who have qualified for fellowship</u> and not for Lecturership only).

OR

Shortlisted on the basis of merit in Ph. D. entrance test conducted by JIIT

3. Important Dates:

(i)	Start of Application -	27 Nov 2023
(ii)	Closing of Applications -	30 Dec 2023
(iii)	Written Examination -	08 Jan 2024
(iv)	Interview - shortlisted candidates-	08 Jan 2024

4. How to Apply

(i) Apply on line at <u>www.getadmissions.com</u>

OR

(ii) **Download the application form** from the website www.jiit.ac.in and submit the filled application form accompanied with a **Demand Draft of Rs. 1,000/-** in favour of "Jaypee Institute of Information Technology" payable at Noida/ Delhi personally or by post (**Write Ph. D. Application-JIIT, Noida on the Envelope**):

The Registrar
PhD Admissions 2024
Jaypee Institute of Information Technology
A-10, Sector-62,
Noida-201 309

OR

(iii) You may also obtain the application form by sending a demand draft of Rs. 1,000/- on the address given at point (ii) above or from the institute's counter by paying Rs. 1000/- in cash.

5. Written Examination Procedure

- (i) Tests/ Questions shall be different for each discipline of the program.
- (ii) **Duration of the Test**: 150 Minutes (60 minutes + 90 minutes)
- (iii) Total Marks: 100
- (iv) Test will cover all the core/compulsory subjects in the relevant Master Level degree. Written test would aim at judging the depth of knowledge and potential to do research work.
- **6. Personal Interview**/ **Viva** shall be conducted only for candidates eligible as per Para 2 (iv) above.

7. Format of Question Paper of Ph. D. Admission Test

- There will be two parts, **PART-1** and **PART-2** of the question paper.
- PART-1 will contain 50 objective type questions. Each question will have four alternatives but single correct option. For each correct answer, 1 mark will be awarded and for an incorrect answer or an un-attempted question, zero marks will be awarded. Maximum marks will be 50 for Part-1.
- PART-2 will contain subjective type questions of total 50 marks.
- PART-1 will be of one hour duration and PART-2 will be of one and half hour duration. After completion of one hour, PART-1 answer book will be collected and PART-2 will be given which will have to be answered in the next one and half hour.
 - G.1 Engineering and Science Programs (Computer Sciences, Electronics and Communications Engineering, Biotechnology, Mathematics, PMSE, Computer applications)

Distribution of Marks

Part 1: Multiple Choice

50 Questions of 1 mark each

Duration: 60 Minutes

Max Marks: 50

Research Methodology (15 Questions),

Statistics (10 Questions)

Department Specific (25 Questions)

Part 2: Descriptive

areas)

Attempt any 8 questions out of 12. Each question carries 6 marks.

Note:- 2 marks for precise and accurate answers will be awarded.

Duration: 90 Minutes

Max Marks: 50

Subject Specific Questions from the following Engineering and Science (Only one area to be attempted out of the listed Programs as selected by the student at the time of applying

- Computer Sciences
- **Electronics and Communications Engineering**
- **Biotechnology**
- Mathematics
- **PMSE**
- **Computer applications**

G.2 Management Program

Distribution of Marks

Part 1: Multiple Choice		
50 Questions of 1 mark each	Research Methodology	
Duration : 60 Minutes		
Max Marks: 50		
	Areas as specified in the syllabus	
Part 2: Descriptive (Only one area to be attempted out of the listed areas) Attempt any 5 questions out of 6 of any one of the areas. Each question carries 10 marks.	Operations Management	
Duration: 90 Minutes Max Marks: 50	 Economics and International Business Information Systems and Strategy 	

G.3 Humanities and Social Sciences Program

Distribution of Marks

Part 1: Multiple Choice 50 Questions of 1 mark each Duration: 60 Minutes Max Marks: 50	Research Methodology
Part 2: Descriptive (Only one area to be attempted out of the listed areas) Attempt any 5 Descriptive Questions of 10 marks each. Each question carries 10 marks. Duration: 90 Minutes Max Marks: 50	Sociology,English Language & Literature,

- **8. Syllabi of the Ph. D. Admission Test**: For each program, test syllabi have been uploaded on the website.
- **9. Institutional Fee**: The academic fee for 1st year of PhD program is given below. Please note that fee shall be deposited per semester.

Academic Fee Head	1 st year	
	Sem-1	Sem-2
Tuition Fee	33000	33000

- **10.** Limited shared hostel accommodation is available for Ph.D. Scholars. The hostel charges are Rs. 1,00,000/- per semester includes boarding and lodging.
- **11. Research Fellowship**: Financial Support of Rs. 37000/- per month, for three years, is provided to full time Ph.D. students in the form of Research Fellowship, subject to availability.
- **Seats**: The tentative seats are as below. However, the count may be varied, depending upon the qualification and performance of candidates and synchronization of the areas of research. [Seats reserved for SC (15%) and ST (7.5%)]:

Sr. No.	Department	No of Seats
1	Biotechnology	10
2	CSE	15
3	ECE	15
4	HSS	05
5	Mathematics	10
6	Management	05
7	Physics / PMSE	10
8	Computer Applications	05
