

JIIT NOIDA**Ph. D. ADMISSION TEST-2021 : PROCEDURE AND SCHEDULE****A. Eligibility Criteria Minimum Qualifications:**

- (i) M. Tech. Degree of a University or equivalent for Ph.D. in Engineering/ Technology in respective branch with 60% Aggregate Marks or CGPA not less than 6 on scale of 10.
- (ii) Master's Degree of a University for Ph. D. in Sciences/ Humanities/ Social Sciences/ Management/ Pharmacy in respective discipline or equivalent with 60% Aggregate marks or CGPA not less than 6 on scale of 10.
- (iii) M.C.A. Degree with 60% Aggregate Marks or equivalent CGPA and two years experience for Ph. D. in Computer Science & Engineering/ Information Technology Departments.
- (iv) Consistently good academic performance is desirable.

B. Admission Procedure:

- (i) Candidates to satisfy the requirements of minimum qualification specified in 'A' 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 will be conducted for the shortlisted candidates Each eligible candidate will have to give a short presentation before the interview committee in the area of research interest.
- (iv) The eligibility criteria for interview shall be determined as under:
UGC-NET / CSIR (JRF) or equivalent national level examination candidates (**only those who have qualified for fellowship and not for Lecturership only**).

OR

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

C. Important Dates:

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|-------|-------------------------------------|---|-------------------|
| (i) | Start of Application | - | 15 June 2021 |
| (ii) | Closing of Applications | - | 31 July 2021 |
| (iii) | Written Examination | - | 09 August 2021 |
| (iv) | Interview - shortlisted candidates- | | 12-13 August 2021 |

D. How to Apply

- (i) Apply on line at www.getadmissions.com
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 2021
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.

E. 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.

F. **Personal Interview** shall be conducted only for candidates eligible as per B (iv) above.

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

G.1 Engineering and Science Programs

Distribution of Marks

Types of Questions	Duration	Marks	No. of Questions	No. of questions to be attempted
Objective Type	60 Minutes	50	65 of 1 mark each with 4 alternatives	50
Short-subjective (Descriptive, Analytical, Theoretical, Logical, Mathematical, Numerical, Derivations etc)	90 Minutes	50	12 of 6 marks each	8 Note:- 2 marks for precise and accurate answers will be awarded.

1. There will be two parts, **PART-1** and **PART-2** of the question paper.
2. PART-1 will contain 65 objective type questions out of which any 50 questions may be answered. 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.
3. PART-2 will contain 12 subjective type questions of total 50 marks. Each question will carry SIX marks. Out of 12 questions, any eight questions will have to be answered by the candidate. For each correct answer, maximum 6 marks will be awarded. Thus for all correct answers, maximum 48 marks will be awarded. 2 marks will be awarded extra for accuracy and novelty of the answer given by the candidate.
4. PART-1 will be of one hour duration and PART-2 will be of one and half hour duration. PART-1 will have to be answered in the first one hour. 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.2 Management Program

Distribution of Marks

Part A: Multiple Choice 65 Questions of 1 mark each, only 50 questions to be attempted. Duration: 60 Minutes Max Marks: 50	Research Aptitude and Methodology (20 questions of 1 mark each)
	Statistics (20 questions of 1 mark each)
	Business and Economic Environment (25 questions of 1 mark each)
Part B: 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. Duration: 90 Minutes Max Marks: 50	Areas as specified in the syllabus <ul style="list-style-type: none"> • Accounting and Finance • Marketing • Operations Management • Human Resource Management & Organizational Behaviour • Economics and International Business • Information Systems and Strategy

G.3 Humanities and Social Sciences Program

Distribution of Marks and Duration of Test:

Part A:

50 MCQs of 1 marks each in area of Research Methodology in Social Sciences Qualitative and Quantitative Techniques.

Duration: 60 Minutes

Max Marks: 50

Part B:

5 Descriptive Questions of 10 marks each (Only one area to be attempted out of 5 listed i.e. Sociology, English Language & Literature, Economics, Psychology, Finance, Marketing and HR).

Duration: 90 Minutes

Max Marks: 50

- H. Syllabi of the Ph. D. Admission Test:** For each program, test syllabi has been uploaded on the website.
- I. Institutional Fee:** The fee shall be Rs. 25,000/- per semester.
- J.** Limited shared hostel accommodation is available for Ph.D. Scholars at an additional hostel fee of Rs. 75000/- per semester which includes boarding and lodging.
- K. Research Fellowship:** Financial Support may be provided to full time Ph.D. students in the form of Research Fellowship, subject to availability.
- L. 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:

Sr. No.	Department	No of Seats
1	Biotechnology	09
2	CSE	21
3	ECE	20
4	HSS	04
5	Mathematics	08
6	Management	04
7	Physics / PMSE	12