

## **PH.D. ADMISSION TEST-PROCEDURE AND SCHEDULE – 2016**

### **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 only for Ph.D. in Computer Science & Engineering / Information Technology Departments.
- (iv) Consistently good academic record / performance with 1<sup>st</sup> division all through; i.e. 60% aggregate marks or equivalent CGPA of not less than 6 on a scale of 10 at undergraduate and post graduate level for students admitted after PG programs at (i) to (iii) above.

### **B. Admission Procedure:** Admission shall be based on:

- (i) Satisfying the requirements of minimum qualifications as specified above.
- (ii) Performance in interview for those who have qualified in NET / SLET / UGC / CSIR (JRF) or equivalent national level examinations or are in receipt of fellowships like DST/DBT/DAE/CSIR/QIP/ICMR/DRDO/INSPIRE etc.
- (iii) Performance in :
  - (a) The Ph.D. Entrance Test for all those who are not covered by B. (ii) and
  - (b) The subsequent interview, for short-listed candidates only, based on the written test and those of B (ii).

### **C. Important Dates and Schedule for Examination and Interview:**

- (i) **Receipt of Applications (Last Date) -- 10 June 2016**
- (ii) **Examination Schedule and Venue**
  - (a) Venue - IIIT Campus, A-10, Sector-62, Noida
  - (b) Written Exam - **16 June, 2016, 10.00 AM**
  - (c) Interview-short listed candidates / direct interview as per B(ii) - **17 June 2016 10.00 AM**

- (iii) **Where to send the Application** (Write Ph.D. Application-JIIT, Noida on the Envelope)

PhD Admissions 2016  
Jaypee Institute of Information Technology  
A-10, Sector-62,  
Noida-201 309.

**D. How to Apply**

- (i) **Apply on line at** [www.getadmissions.com](http://www.getadmissions.com)
- (ii) **Download the application form from** the web site [www.jiit.ac.in](http://www.jiit.ac.in) and send it to address given above. Application must be sent along with a **Demand Draft of Rs. 1,000/-** in favour of Jaypee Institute of Information Technology payable at Noida/Delhi.
- (iii) You may also obtain the application form from JIIT, Noida, as per the above addresses by sending a draft of Rs. 1,000/- or purchasing on counter with cash.

**E. Written Examination Procedure**

- (i) Tests / Questions shall be different for each discipline of the program.
- (ii) **Duration** : 120 Minutes
- (iii) **Full 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.
- (v) The syllabi for each program have been loaded on the web site.

**F. Personal Interview** shall be conducted only for the short listed candidates (Based on the merit drawn after written Test) except where candidate qualifies for the direct interview criteria as given in B(ii) above.

**G. Format of Ph.D. Admission Test Question Paper (Engineering and Science Programs)**

**Distribution of Marks**

<b>Types of Questions</b>	<b>Marks</b>	<b>No. of Questions</b>	<b>Distribution of Questions</b>
Objective	40	40 of 1 mark each with 4 alternatives	40 Questions from Respective Discipline.
Short-subjective (Descriptive, Analytical, Theoretical, Logical, Mathematical, Numerical, Derivations etc)	60	10 of 6 marks each	10 questions from Respective Discipline.

**H. Format of Ph.D. Admission Test Question Paper (For Management)**

Distribution of Marks

<b>Part A : (60 %)</b> MCQ's	20%	Logical reasoning and Analytical Ability
	20%	Business and Economic Environment
	20%	Research Aptitude and Methods
<b>Part B : (40 %)</b> (Only one area to be attempted out of areas listed)  Attempt all 5 Descriptive Questions of any one area. Each question carries 8 marks		Areas as specified in the syllabus (General Management / Finance/ Marketing / Operations Management / Human Resource Management)

**I. Format of Ph.D. Admission Test Question Paper (For Humanities and Social Sciences)**

Distribution of Marks

**Part A:**

- (i) **(30% MCQs) 15 MCQs** of 2 marks each in area of General Aptitude Reasoning, General Knowledge, Analytical Ability including Comprehensive Ability.
- (ii) **(10% MCQs) 5 MCQs** of 2 marks each in area of Research Methodology in Social Sciences Qualitative and Quantitative Techniques.

**Part B :**

- (i) **(10% MCQs) 5MCQs** of 2 marks in each area of subject i.e. Sociology, English Language & Literature, Economics, Psychology, Finance, Marketing and HR.
- (ii) **(50%) 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).**

J. **Institutional Fee:** The fee shall be Rs. 25,000/- per semester.

K. Limited shared hostel accommodation is available for Ph.D. Scholars at an additional hostel fee of Rs. 52,000/- per semester which includes boarding and lodging.

L. **Research Fellowship:** Financial Support will be provided to full time Ph.D. students in the form of Research Fellowship, subject to availability.

M. **Seats:** The tentative No. of 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	No. of Research Fellowship
1	Biotechnology	6	4
2	CSE	12	8
3	ECE	10	6
4	HSS	5	2
5	Mathematics	8	4
6	Management	5	2
7	Physics / PMSE	10	6