

Ph.D. Admission Test-Procedure and Schedule

Engineering / Science Programs

A Minimum Qualifications for Eligibility

- (i) Regular (**Not distance mode**) M. Tech Degree for Ph.D. in Engineering / Technology in respective branch with 60% Aggregate Marks or equivalent CGPA.
- (ii) Regular (**Not distance mode**) Master's Degree for Ph.D. in Sciences / Humanities / Social Sciences / Management / Pharmacy with 60% Aggregate marks or equivalent CGPA.
- (iii) Consistently good academic performance all through.

B Admission

Admission shall be based on:

- (i) Satisfying the requirements of minimum qualifications as given at **A** above. The candidates who do not fulfill the qualification requirement shall not be short listed nor be allowed to take the written examination.
- (ii) Performance in Interview for those who have qualified in **SLET / UGC / CSIR (JRF) examinations**.
- (iii) Performance in PhD Entrance Test and Interview for all those who are not qualified in any of the examinations mentioned in (ii) above.
- (iv) Candidates will be required to discuss their research interests and proposed research work at the time of Interview.

C Examination Procedure

- (i) Tests / Questions shall be different for each discipline of the program
- (ii) 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.

D Format of PhD. Admission Test Question Paper (Engineering and Science Programs)

- (i) Duration : 120 Minutes
- (ii) Full Marks : 100
- (iii) All questions have to be answered.
- (iv) **Distribution of Marks**

Types of questions	Marks	No. of Questions	Distribution of Questions
Objective	40	40 of 1 mark each with 4 alternatives	Part – I comprising 5 Qs. From Maths @ Part – II comprising 35 Qs. From Respective Discipline Note: 40 Qs. From Respective Discipline in case Part – I Maths not applicable
Short-Subjective (Descriptive, Analytical, Theoretical, Logical, Mathematical, Numerical, Derivations etc)	60	10 of 6 marks each	Part – I comprising 2 Qs. From Maths @ Part – II comprising 8 Qs. From Respective Discipline Note: 10 Qs. From Respective Discipline in case Part – I Maths not applicable

@ Maths Part – I, shall be applicable for examination for Ph.D. programs in CSE, ECE, Chem. Engg., Civil Engg. and Mechanical Engg. only

E Format of PhD. Admission Test Question Paper (For management and Humanities)

- (i) Duration : 120 Minutes
- (ii) Full Marks : 100
- (iii) All questions have to be answered.

(iv) Distribution of Marks (for detailed syllabus refer to the website)

Part A: (40% MCQs)	Research Methodology and Numerical Ability
Part B: (30%, 3 Descriptive Questions of 10 marks each)	Business / Economic Environment
Part C: (30%, 3 Descriptive Questions of 10 marks each)	In the areas as specified in the syllabus

F Written test for eligible candidates only will be followed by a personal interview for short listed candidates only.

G Syllabi for different disciplines has been uploaded on the web site.

H Schedule

- (i) Last Date of Receipt of Applications 04 June 2011
- (ii) Entrance Exam 18 June 2011
- (iii) Interview 20 June 2011

I Download the application form from the web site www.jit.ac.in and send it to the Registrar, Jaypee Institute of Information Technology, A-10. Sector -62, Noida, UP, 201307, along with a Demand Draft of Rs 500/- in favor of Jaypee Institute of Information Technology, payable at Noida/Delhi. You may also obtain the application form from the above address by sending a draft as above.

J Institutional Fee: The fee shall be Rs. 10000/- per semester.

K Teaching Assistantship: Fellowship (Teaching assistantship) shall be provided to all Ph.D students who are selected and enrolled as full-time scholars. **The current fellowship is provided @ Rs. 16000/- per month** and is subject to revision.