

University of Technology Vatika, Jaipur (Raj)

Syllabus-PhD Entrance Test

Note:

1. The PhD Entrance test for Ph.D. (All Specialization) consists of two parts:
2. Part-I (50 Marks) shall consist of 50 objective type compulsory questions of 1 mark each based on research methodology.
3. Part-II (50 Marks) shall also consist of 50 objective type compulsory questions of 1 mark each based on subject/Streams.
4. **Total Marks for PhD Entrance Test: 100 Marks**
5. **The Syllabus for Research Methodology is common to all Specialization**
6. There is no negative marking
7. UGC-NET/CSIR, NET/GATE/CEED and similar National level tests qualified are exempted from entrance examination.
8. Students who have secured 50% marks in the entrance test are eligible for the interview.
9. A relaxation of 5% marks will be allowed in the entrance examination for the candidates belonging to SC/ST/OBC/differently-abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the Commission from time to time.

Paper-I Research Methodology (Common for all Specialization)

Max Marks: 50

Duration: 60 Minutes

Syllabus

1. Research Methodology: An Introduction
2. Research Problem
3. Research Design
4. Sampling Design
5. Measurement and Scaling Techniques
6. Data Collection.
7. Processing and Analysis of Data
8. Hypothesis
9. Reasoning (Including Mathematical)
10. Logical Reasoning

Paper-II Subject/Stream Specific

Max Marks: 50

Duration: 60 Minutes

Syllabus: UG/PG Level Subject/Stream Specific courses