

University of Technology Vatika, Jaipur (Raj)

PhD Entrance Examination-Syllabus

Note:

1. The Ph.D. Entrance examinations will have the question paper in two Sections
2. Section-I (Total 70 Marks) shall consist of 35 objective type compulsory questions of 2 marks each based on research methodology.
3. Section- II (Total 30 Marks) shall consist of 15 objective type compulsory questions of 2 marks each based on subject/Streams.
4. There is no negative marking
5. UGC-NET/CSIR, NET/GATE/CEED and similar National level tests qualified are exempted from entrance examination
6. Students who have secured 50% marks in the entrance test are eligible for the interview.
7. 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)

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

Syllabus: UG/PG Level Subject/Stream Specific courses