



Office of the Controller of Examinations & Admissions
University of Science & Technology, Meghalaya

Syllabus for Ph.D. Entrance Examination: 2025 (A) Batch

Total Marks = 100

Time : 2Hrs

Type of Questions: MCQ in OMR-based papers.

Research Methodology: 50 marks

Research design: meaning and nature of scientific research; objectivity and subjectivity of research, types of research, facts and value, reliability and validity, Selection and formulation of a research problem, Sampling method, different types of Sampling, Probability, Data collection method, Types of Data, Data Collection Tools, Methods of data Analysis, Statistical tools, report writing and publication, Research Ethics.

Concern Subject: 50 marks

Syllabus:

Basic and fundamental questions of the concern subjects will be asked based on the Master Degree syllabus of Indian Universities.

NB. Viva-voce/ PI will be held just after the written test on the same day.
