Entrance Examination for M.Sc/PhD in Computer Science at CMI
New Pattern

The pattern for the entrance examination for the year 2026 has changed.

Part A (30 marks) There will be 10 multiple choice questions, each carrying 3 marks.

Part B (30 marks) There will be 3 long-answer questions, each carrying 10 marks.

Part C (40 marks) There will be 8 long-answer questions, each carrying 10 marks. Students can choose any 4 out of these 8 questions. Students may attempt more than 4 questions; in such cases, the best 4 answers will be considered for the final score.

Syllabus:

Part A

Discrete mathematics, logical reasoning, elementary programming questions

Part B

Discrete mathematics, logical reasoning, graph theory

Part C

4 questions from:

Discrete mathematics, graph theory, formal languages and automata theory, basic data structures and algorithms

4 questions from:

Probability theory, calculus, linear algebra

The official updated syllabus, with full details, is available at **https://www.cmi.ac.in/admissions/syllabus.php**.