

# ITU Graduate Admission Test Pattern

## MS Computer Science / MS Data Science / PhD Computer Science

Total Time: 120 minutes

MSCS/MSDS/PhD CS		Duration: 120 m
No.	Compulsory Section	No of MCQs
1	Analytical	15
2	Mathematics	15
Discrete Maths		
Linear Algebra		
Calculus		
3	Computer Science Core Areas	45
Basic Programming and OOP		
Data Structures		
Algorithms		
Databases		
Operating Systems		
Artificial Intelligence		
Computer Networks		
Theory of Automata		

### General Instructions

- Total time for the written paper is TWO (2) hours.
- There is **no negative marking**.
- Mobile phones, calculators, etc. are not allowed inside the examination hall.
- Cheating in any form will automatically cancel your paper.
- You must hand over the Question Paper along with the Answer Sheet (Bubble Sheet) to the invigilator before leaving the Examination Hall.