

IGAT–EE**ITU Graduate Admission Test for MS/PhD in Electrical Engineering****Total Questions (MCQs) = 100****Total Test Time = 150 Minutes (2.5 Hours)****ITU-EE is offering admission in the following three MS streams:****1. Electronics Engineering 2. Embedded Systems 3. Communication Systems**

Sr. No.	Compulsory: English + Engineering Mathematics – 28 MCQs	Percentage
1.	English (Verbal + Analytical Reasoning)	10%
2.	Engineering Mathematics	18%
Sr. No.	Attempt Any Six Modules – 72 MCQs	Percentage
1.	Circuit Analysis	12%
2.	Digital Logic Design	12%
3.	Electronics Devices and Circuits	12%
4.	Signals and Systems	12%
5.	Communication Systems	12%
6.	Computer Communication and Networks	12%
7.	Control Systems	12%
8.	Integrated Electronics and Operational Amplifiers	12%
9.	Semiconductor Devices and Physics	12%
10.	Power Electronics	12%
11.	Electromagnetic Field Theory and Microwave Engineering	12%
12.	Wireless & Mobile & Optical & Satellite Communications	12%
13.	Microcontrollers and Embedded Systems	12%
14.	Photonics and Lasers	12%
	Total	100%