

ISLAMIC UNIVERSITY OF TECHNOLOGY (IUT)
THE ORGANIZATION OF THE ISLAMIC CONFERENCE (OIC)
DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

Quiz 2	Sec	Course Title: Engineering Physics I	
Time: 15 minutes	Full Marks: 15	Date: 10/10/2021	
Name:		Student Number:	

- (a) Briefly explain classification of magnetic materials. Draw **M** versus **H** plots for all types of magnetic materials and briefly explain these behaviors. (10)
- (b) Distinguish between soft and hard ferromagnetic materials. (5)