(5)

Program: B.Sc.E.E.E. 1st Semester
Semester: Winter

Date: 01 April 2025 (Wednesday)
Time: 02:30 pm – 04:30 pm

ISLAMIC UNIVERSITY OF TECHNOLOGY (IUT)

ORGANISATION OF ISLAMIC COOPERATION (OIC)

DEPARTMENT OF TECHNICAL AND VOCATIONAL EDUCATION (TVE)

Examination: Semester Final Examination
Course Number: Hum 4125
Course Title: Islamic Philosophy, History and Culture

Academic Year: 2024 - 2025
Full Marks: 120
Time: 2.00 Hours

There are **4 (four)** questions. Answer **them all**. The symbols have their usual meaning.

1.	**a)** Discuss the subject matters of "*Kitabul Ibar*" authored by Ibn-Khaldoun.	**15**	**CO1**	**PO1**
	b) Analyze Ibn-Khaldoun's theories related to "Group Mind" and "Influence of the climate".	**15**	**CO2**	**PO1**
2.	Discuss contributions of the Muslims to the development of the following:			
	i. Geography, and	**15**	**CO1**	**PO2**
	ii. Astronomy.	**15**	**CO2**	**PO2**
3.	**a)** Explain how the modern day's financial and social problems could be resolved in light of the secondary sources like legal stratagems (*Hiyal*) and intervention of the authority (*Siyasa*).	**15**	**CO2**	**PO6**
	b) Discuss the industrial activities of the early Muslims related to the following:			
	i. Glass, and	**15**	**CO2**	**PO2**
	ii. Paper.			
4.	Discuss the development of the Muslim navigation system beginning from the era of the rightly guided caliphs (r.) up to the Umayyad dynasty.	**30**	**CO2**	**PO2**