Program: BSc EEE $1{ }^{\text {a }}$ Semester Semester: Winter

Date: 09 December 2023 (Saturday)
Time: 09:00 am - 12:00 pm

# ISLAMIC UNIVERSITY OF TECHNOLOGY (IUT) <br> ORGANISATION OF ISLAMIC COOPERATION (OIC) <br> DEPARTMENT OF TECHNICAL AND VOCATIONAL EDUCATION (TVE) 

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

Academic Year: 2022-2023
Full Marks: 150
Time: 3 Hours

There are 8 (eight) questions. Answer 6 (six) questions. The symbols have their usual meaning.

1. a) Write about the subject matters of kitabul Ibar authored by ibne-Khaldoun.
b) Why did he criticize other historians such as al-Mas'udi?
c) Explain his philosophy regarding the group mind in the modern perspective.
2. a) Analyze the development of Muslim navigation system during the reign of Osman (R.).
b) Evaluate contribution of the Muslim civilization to the development of geography.
3. a) Discuss opinion of the scholars regarding the scientific miracles of al-Quran.
b) Explain any two of the scientific phenomenon in light of the Quranic verses.
4. For too many, the Islamic law of inheritance constitutes a kind of gender discrimination as the daughter inherits half of what the son gets from their deceased parents. Moreover, the share of the widow is reduced to $1 / 8^{\text {th }}$ from $1 / 4^{\text {th }}$ if she has any issue. Defend your point of view regarding such type of misrepresentations.
5 Analyze the development of the following industrial sectors during the reign of the Umayyad and the Abbasids:
i) Mineral resources
ii) Paper and glass

6 Discuss contribution of the Muslims to the development of the following:
i) Chemistry
ii) Medical Science

7 According to some, the archaic Islamic solution to interest could hinder the rapid industrialization of the OIC member countries. Comment and analyze the solutions to this problem in light of the Islamic economic system.

8 Write short notes on the following
a) Arabic numerals
b) Masjidul Aqsa and the Dome of the Rock
c) Intervention of the authority (sfyasa)

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| 7 | CO 1 | PO1 |
| 8 | CO 1 | PO1 |

