(2)

Program: B.Sc.T.E 2-Year 3rd Semester
Semester: Winter

Date: 13 April 2026 (Monday)
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: Final Semester Examination
Course Number: TVE 4111
Course Title: Occupational Analysis and Course Construction

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)**	List the ten (10) criteria for task selection proposed by Tracey, Flynn, and Legere (1966).	**10**	**CO3**	
	b)	What were the main criticisms of these criteria after they were implemented?	**05**	**&**	**PO-02**
	c)	Explain five (5) criteria from the revised task selection method and provide relevant examples for each.	**15**	**CO4**	
2.		The government of Norvencia has recently approved the establishment of the Aurora Institute of Teacher Education, a teacher training college that will prepare engineering graduates who wish to pursue a career in teaching. The National Curriculum Development of Norvencia has hired you and five (5) other curriculum experts to conduct detailed job analysis and propose the content for a six-month training program leading to a Certificate in Teaching. Based on this situation, answer the following questions:			
	a)	Prepare a task inventory by listing ten (10) tasks that graduates of this training program should be able to perform.	**05**	**CO5**	**PO-02**
	b)	Using the task selection table (worksheet), identify the five (5) tasks that should be learned at the institute and the five (5) tasks that can be learned in the workplace. Demonstrate clearly how you made this distinction.	**25**		
3.	**a)**	Describe the difference between learning outcomes and learning objectives. Support your answer with relevant examples.	**15**	**CO4**	**PO-02**
	b)	Why is Bloom's taxonomy useful for course or curriculum planning?	**15**		
4.	**a)**	How does Gagné's taxonomy compare with the three domains of learning developed by Benjamin Bloom?	**20**	**CO4**	**PO-02**
	b)	Explain what is meant by verbal information in Gagné's taxonomy.	**10**		