



NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91, Cadestral Zone, Nnamdi Azikiwe Express Way, Jabi-Abuja

Department of Arts & Social Sciences Education

Faculty of Education

2025_2 EXAMINATIONS

Programme: B.Sc. (Ed)

Course Code: BED 312

Course Title: Organization and Administration of Vocational Education

Credit unit: 2

Time allowed: 2hrs

Instruction: Answer question 1 and any other two questions

Question one

1 Give a comprehensive account of any one of the following precursor of modern management.

- 1) James Watt (JR.) and Matthew Baulton (10 Marks)
- 2) Robert Owen (10 Marks)
- 3) Henry Towne (10 Marks)

2). Define TVE ?

2b) Mention the levels at which TVE is provided and it aims at those levels.

(20 Marks)

3a). Explain what a closed system and an open system is, Give an example of each.

(5 Marks)

3b). Explain the following

I) Management Information Systems

II)) Management Science

III) Operations Management

(5Marks each x 3= 15Marks)

4) Robert Owen made certain innovations because he was concerned for the workers' welfare. What are the innovations?

4b) Enumerate the steps involved in the management science method. (20 marks)