



NATIONAL OPEN UNIVERSITY OF NIGERIA

University Village, Plot 91, Cadastral Zone Nnamdi Azikiwe Express Way, Jabi- Abuja

FACULTY OF EDUCATION

2025_1 EXAMINATION...

PROGRAMME: M. ED

COURSE TITLE: SCHOOL PLANT MANAGEMENT

COURSE CODE: EDA813

CREDIT UNITS: 2

TIME: 2 ½ Hrs.

INSTRUCTION: Answer question one (Compulsory) and any other two questions is [Five questions to answer three]

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Question 1 (total 30mks)

- 1a.(i) Explain the meaning of educational specifications and (ii). Discuss the purpose of educational specifications in school plant planning (10mks).
1b. Discuss four (4) of the prerequisites for effective school plant planning (20mks)

Question 2 (total 20mks)

2. Discuss the five (5) strategies that could be adopted by an administrator for effective management of school plant maintenance. (20mks)

Question 3 (total 20mks)

- 3a. Differentiate between maintenance and operation of a school plant (with examples) (5mks)
3b. Discuss any five (5) criteria on which the selection of an architect for the design of a school building should be based. (15mks)

Question 4 (total 20mks)

- 4a. State four (4) ways in which the physical conditions of school plants impact on students' academic achievements and behaviour (8mks).
4b. Discuss briefly four (4) objectives of school plant planning and construction (12mks)

Question 5 (total 20mks)

- 5a. Discuss in detail four (4) important design principles in school plant development (16mks).
5b. Enumerate four (4) criteria that should be considered in the selection of a new school site (4mks)