



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS**  
**SCHOOL OF EDUCATION**  
**OCTOBER 2013 EXAMINATION**

**COURSE CODE: EDA 813**  
**COURSE TITLE: SCHOOL PLANT MANAGEMENT**  
**TIME ALLOWED: 2 HOURS**

INSTRUCTIONS: ANSWER THREE (3) QUESTIONS IN ALL, QUESTION 1 AND ANY OTHER TWO.

1. (a) List six (6) Design Principles of School Plant Planning. (12 marks)  
  
(b) Explain the listed Six (6) design principles of school plant planning in (1a) above. (12 marks)
2. (a) Identify four (4) common methods of estimating school enrolments in education system. (8 marks)  
  
(b) Discuss the four (4) common methods listed in (2a) above. (14 marks)
3. (a) Identify four (4) critical factors to be considered in selecting the site for a school plant. (8 marks)  
  
(b) Discuss extensively on the four (4) identified critical factors in (3a) above. (14 marks)
4. (a) The Council of Education Facility Planners suggests some criteria to be considered in selecting a suitable architect. List seven (7) of the criteria. (10½ marks)

(b) Discuss five (5) of the criteria listed in (4a) above with logical illustrations.

(12½ marks)