

# NIGERIAN INSTITUTE OF BUILDING (STATUTORILY BACKED BY ACT CAP B 13 LFN 2004)

NATIONAL SECRETARIAT

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## DECEMBER, 2019 PROFESSIONAL GRADUATE EXAMINATION GE 403: PROJECT MANAGEMENT

INSTRUCTION: ATTEMPT ANY FIVE QUESTION

TIME: 2 HOURS

#### INSTRUCTION: ANSWER ANY FOUR(4) QUESTIONS

- Q1. a. Define management? (2marks)
  - b. Briefly explain the evolution of management (3marks)
- c. Enumerate five distinctions between Taylor and Fayol point of view of management (20 marks) [25marks]
- Q2. a. Explain the following management terms:
  - i. Planning (4marks)
  - ii. Organizing (4marks)
  - iii. Controlling(4marks)
  - iv. Communication (4marks)
  - b. What is the relevance of workstudy in production? (3marks)
  - c. Enumerate two major areas of work and study that could be used for monitoring performance (6marks)

### [25marks]

- Q3. a. Give a schematic diagram of line management in any organization (12marks)
  - b. Differentiate between progress control and cost control? (4marks)
  - c. State three differences between project and routine work (9marks)

#### [25marks]

- Q4. a. Why is side meeting important? (5marks)
  - b. Who are the stakeholders in site meeting? (10 marks)
  - c. Prepare a typical agenda for site meeting (10 marks)

[25marks]

Q5 a. Define building productivity as it relates to works on building sites (7marks)

b. Discuss 3 building productivity parameters required to be controlled on project sites (18marks)

[25marks]

Q6 a. Briefly explain the following tendering processes used in choosing contractors for a building project (15marks)

- i. Selective Tendering
- ii. Negotiated Tendering iii. Open Tendering:
- b. Mention all the building contract procurement documents(10marks)

  [25marks]