



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi - Abuja

FACULTY OF MANAGEMENT SCIENCES
DEPARTMENT OF ADMINISTRATION

OCTOBER/NOVEMBER EXAMINATION 2016

COURSE CODE: MPA823

COURSE TITLE: PROJECT MANAGEMENT

CREDIT UNIT: 2

INSTRUCTIONS: 1. Attempt question number one (1) and any other (2) questions.
2. Question number 1 carries 30 marks, while the other questions carry 20 marks each.

3. Present all your points in coherent and orderly manner.

TIME ALLOWED: 2 Hours

1a. Discuss the objectives of executing a project. **(10marks)**

b. Appraise the different types of project management structures. **(10marks)**

c. Discuss various stages of project cycle. **(10marks)**

2a. Explain network analysis **(5marks)**

b. Calculate the net present value of a project which cost N500,000 but generates cash inflows of N150,000, N300,000 and N400,000 over a three year period respectively with 10% cost of capital. **(15marks)**

3a. Distinguished between the Net Present Value [NPV] and the Internal Rate of Return [IRR] as criteria for project appraisal. **(8marks)**

b. Discuss sources of finance that are available to an investor of the manufacturing industry. **(12marks)**

4. The Federal Government of Nigeria has approved the construction of a new Lagos-Ibadan expressway at a cost of N4 billion. Discuss the stages in the implementation of the project. **(20marks)**

5a. Explain managing progress in projects **(5marks)**

b. Discuss the following team based structures;

i. Pure Project Teams **3marks**

ii. Task Force Teams **3marks**

iii. Quality Improvement Teams **3marks**

iv. Group Dynamics and Team Building **3marks**

v. Team Work **3marks**