

EC 4101: PROJECT PLANNING AND INVESTMENT ANALYSIS

01 hour

Answer ALL questions.

- a) What are the “**Major Components**” of a Project?
- b) Briefly explain the following **methods** of Investment Appraisal;
- i) Payback Period
 - ii) **Accounting Rate of Return (ARR)**
 - iii) **Internal Rate of Return (IRR)**
- c) What are the “**Tangible and Intangible Benefits**” of a Project?
- a) Illustrate the “**Project Cycle**” with a clearly labeled diagram.
- b) “Monitoring is a process to detect the Project’s early signs of success or failure”. Comment on the above statement.
- c) What does it mean by “**Risk Management**” in project planning?
- d) Explain briefly the following in project planning:
- i) Milestones
 - ii) Deliverables
 - iii) GANTT chart
