



ELIZADE UNIVERSITY, ILARA-MOKIN,
ONDO STATE, NIGERIA

DEPARTMENT OF AUTOMOTIVE ENGINEERING

FIRST SEMESTER EXAMINATIONS

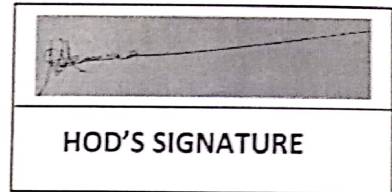
2019/2020 ACADEMIC SESSION

COURSE: GNE 501 – Engineering Management (3 Units)

CLASS: 500 Level Faculty of Engineering

TIME ALLOWED: 3 Hours

INSTRUCTIONS: Answer any FIVE questions



Date: February, 2020

Question 1.

- (a) List five of the parameters on which the formation of a company may be anchored.
- (b) In the formation of a company, different types of ownership exist. List some of these and discuss three of these types of ownership stating also their advantages.

Question 2.

- (a) Define forecasting as it applies to industrial production.
- (b) List and discuss the objectives of forecasting on both short and long term bases.

Question 3.

- (a) Discuss the Gantt Chart and its application in engineering project management.
- (b) Outline the meaning and importance of the following in engineering management: GDP; GNP and Economical Feasible Premium.

Question 4.

- (a). Define Insurance.
- (b). List and discuss insurable risk requirements in engineering.

Question 5.

- (a). By listing, state the needs for Organization management.
- (b). Discuss the basic principles of organization management.

Question 6.

- (a). State five reasons why job evaluation is important.
- (b). Discuss the composition of job analysis.

Question 7.

- (a). State the importance of learning process in engineering management.
- (b). Discuss the implementation of learning process outcome in engineering industry.