Aligarh Muslim University, Aligarh Session: 2020-2021 B.COM. (HONS.), Semester-I\* COMPULSORY ENGLISH (EN-101)

Total Marks: 10

- a) Attempt any three questions.
- 1. Write and application for the post of Science teacher in a reputed school of your city.
- 2. Write a paragraph on 'Your experiences in 2020'.
- **3.** Fill in the blank with appropriate conjunction:
  - A) She is honest ......wise.
  - B) Neither Sima .....her sister attended the class.
  - C) I like him .....he is intelligent.
  - D) You will be sick ...... you stop eating junk food.
- 4. Write short notes on Skimming and Scanning.

Aligarh Muslim University, Aligarh Session: 2020-2021 B.COM. (HONS.), Semester-I\* MANAGEMENT CONCEPT (CM-101)

Total Marks: 20

- a) Attempt any three questions.
- 1. What is Management? Discuss the functions of Management.
- **2.** Explain the Following terms:
  - (a) ERG Theory of Motivation
- (b) Management by Objectives
- (c) Management by Exception
- **3.** State the different stages of evolution of Management thought.
- **4.** What do you understand by decision making? Explain the steps involved in decision making process?

Aligarh Muslim University, Aligarh
Session: 2020-2021
B.COM. (HONS.), Semester-I\*
FUNDAMENTALS OF BUSINESS ECONOMICS

OF DUSINESS ECONOM

(CM-102)

Total Marks: 20

## a) Attempt any three questions.

- 1. What do you mean by Economics? Discuss the Central Problem of Economics?
- 2. State the concept and types of elasticity of demand.
- **3.** What do you mean law of variable proportions? Show graphically the behavior of this law in the three stages of production?
- **4.** Write short notes on:-
  - (a) Oligopoly
  - (b) Perfect Competition

Aligarh Muslim University, Aligarh Session: 2020-2021 B.COM. (HONS.), Semester-I\* FINANCIAL ACCOUNTING (CM-103)

Total Marks: 20

- a) Attempt any three questions.
- 1. State the various modes of Dissolution of Firm.
- **2.** Describe the rules of making the accounting records in the books of the firm on the insolvency of all the partners.
- **3.** Discuss the following terms:
  - a. Mergers and Acquisition
- b. Absorption
- **4.** What are the various kinds of Amalgamation?

Aligarh Muslim University, Aligarh
Session: 2020-2021
B.COM. (HONS.), Semester-I\*
FUNDAMENTALS OF BUSINESS MATHEMATICS
(CM-104)

Total Marks: 20

#### a) Attempt any three questions.

- 1. A Company sets aside a sum of Rs.5000 annually for 10 years to pay off a debenture issue of Rs. 60,000. If the fund accumulates at 5% per year Compound interest, fund the Surplus after full redemption of the debenture issue.
- **2.** How much money must set aside each year so as to replace a machine that will cost Rs.15, 000 after 8 years? The rate of interest being 12% per year Compounded.
- 3. If  $A = \begin{bmatrix} a & b \\ c & d \end{bmatrix}$  and  $I = \begin{bmatrix} 1 & 0 \\ 0 & 1 \end{bmatrix}$  Show that A2-(a+d)A = (bc-ad)I.

  Prove that  $\begin{bmatrix} a & b & c \\ a-b & b-c & c-a \end{bmatrix} = (a3+b3+c3-3abc)(y-z)(z-x)$

a + b

**4.** Solve the following linear Programming problem by graphical method:

Maximize  $z = 5 x_1 + 4 x_2$ Subject to:

> 1.5  $x_1 + 2.5 x_2 \le 80$ 2  $x_1 + 1.5 x_2 \le 70$ And  $x_1, x_2 \ge 0$

Aligarh Muslim University, Aligarh Session: 2020-2021 B.COM. (HONS.), Semester-I\* BUSINESS ENVIRONMENT (CM-105)

Total Marks: 20

- a) Attempt any three questions.
- **1.** Define Business Environment and state the factors affecting the external environments of a business firm?
- **2.** What are the main reasons of unemployment in India? What measures would you suggest to remove the problem of unemployment?
- 3. What do you mean by Privatization? What are the objectives of Privatization?
- **4.** Write a detail note on Foreign Direct Investment?