

Management Information Systems

PAC UNIVERSITY

BCM305/ BUS3223: MANAGEMENT INFORMATION SYSTEMS DEGREE EXAM

ONLINE

DATE:

TIME:

QUESTION 1 **COMPULSORY** **(10 MARKS)**

(a) JANA Limited recently implemented a Management Information System which the management has noted to have been a success to the organization. Explain **TWO** reasons for this success. **(4 Marks)**

(b) During the COVID 19 pandemic season, a number of organizations whose staff were working from home reported increased cases of internet security threats. Discuss any **THREE** of such threats. **(6 Marks)**

QUESTION 2 **(10 MARKS)**

(a) Discuss **TWO** advantages of computer networks in an organization. **(4 Marks)**

(b) Discuss the application of Management Information System in an organization in the following areas:

(i) Banking; **(3 Marks)**

(ii) Insurance. **(3 Marks)**

QUESTION 3 **(10 MARKS)**

(a) Distinguish between batch and real time Transaction Processing System and cite a relevant example of each. **(4 Marks)**

(b) Discuss **THREE** advantages of integrating Information Technology in a business. **(6 Marks)**

QUESTION 4 **(10 MARKS)**

(a) Innovation through information technology has created a number of radical changes in businesses. Discuss any **TWO** of these changes. **(4 Marks)**

(b) Data is an integral part of any Management Information System. Based on this statement, describe the Data Processing Cycle. **(6 Marks)**

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QUESTION 5 **(10 MARKS)**

- (a) Explain **TWO** types of reports that are provided for by the Management Report Systems. **(4 Marks)**
- (b) Discuss **THREE** types of Decision Support Systems. **(6 Marks)**

QUESTION 6 **(10 MARKS)**

- (a) Discuss **TWO** components of a Decision Support System. **(4 Marks)**
- (b) Many organizations are opting to use mobile devices for their business processes. Explain **THREE** challenges that they would face from this approach. **(6 Marks)**

End of Exam