GUJARAT NATIONAL LAW UNIVERSITY
GANDHINAGAR
Course: **Management Information System**
Semester-II (Batch: 2016-18)

M.B.A. End Semester Examination: April-2017

Date: 28th April, 2017
Duration: 3 hours   Max. Marks: 60

Instructions:
- Read the questions properly and write the answers in the given answer book.
- The respective marks for each question are indicated in line.
- Do not write any thing on the question paper.
- Indicate correct question numbers in front of the answers.
- No questions or clarifications can be sought during the exam period, answer as it is, giving reason, if any.
- **Justify your answers with relevant examples.**

                                                    Marks

Q.1   Answer **any four** of the following questions: (4x6=
       (a) Define Information System. Explain what is meant by system view of Information   24)
            System.
       (b) How Information System can be used for "strategic purpose"? Explain.
       (c) Using organizational triangle, classify the information needs of an organization.
       (d) "Information system is more than computers." Comment.
       (e) Explain the Transaction Processing System (TPS) with examples.

Q.2   Write short notes on **any three** of the following: (3x4=
       (a) Client-server computing   12)
       (b) Ethernet
       (c) TCP/IP
       (d) Real Time Vs. Batch Processing System

Q.3   Explain the following terms using suitable examples and figures: (2x6=
       (a) Management Information System (MIS)   12)
       (b) Decision Support System (DSS)

Q.4   Define **any two** of the following terms with examples: (2x2=
       (a) Executive Support System   04)
       (b) Office Automation System
       (c) Knowledge Work System

Q.5   Explain the concept of "Computer network". How can network be classified using   (08)
       "geographical size" or by "topology"?

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