Total No. of Questions—5]

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## S.Y. B.B.A. (Fourth Semester) EXAMINATION, 2017

## **405**: MANAGEMENT INFORMATION SYSTEM

## (2013 **PATTERN**)

Time: Three Hours

Maximum Marks: 80

- **N.B.** :— (i) All questions are compulsory.
  - (ii) Figures to the right indicate full marks.
- 1. Explain the decision-making process and types of decision. [15]

Or

Explain the structure and concept of MIS.

2. Explain Herbert Simon model in detail.

[15]

Or

Write in detail for different laws under Intellectual Property Rights.

3. Explain system development life cycle with neat labeled diagram. [15]

P.T.O.

Or

Explain in detail for the waterfall and spiral model.

4. What are the components and importance of expert system ? [15] Or

Explain in detail for information security and control procedures.

**5.** Write short notes on (any four):

[20]

- (a) Purpose of MIS
- (b) Group decision support system components
- (c) CASE Tools
- (d) Types of information
- (e) Artificial intelligence
- (f) Executive information system.

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