

SH-438

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Seat No.	
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M.B.A. (Part-I) (Semester-II) (CBCS) (New)
Examination, December - 2017
MANAGEMENT INFORMATION SYSTEM
Sub. Code : 68314/57116

Day and Date : Friday, 15-12-2017

Total Marks : 80

Time : 2.30 p.m. to 5.30 p.m.

- Instructions :**
- 1) Que. 1 & Que. 2 are compulsory.
 - 2) Attempt any two questions from question no. 3, 4 and 5.
 - 3) Figures to the right indicate full marks.

Q1) Midas Touch Inc., a software company having a large pool of computer professionals. For each project, a project team is formed. At the end of the project, the team is disbanded and members go back to a bench. At times, the company finds that all their professionals are out on projects and there is no one on the bench to be assigned to a new project that has been finalized. The company has to employ new personnel. Project leaders find it difficult to work with "raw hands". The company would like to have an information system that would provide actionable information to forecast the manpower requirement and estimate the need for recruitment and training. Analyse the case and quote your finding and suggestions for developing a MIS. **[20]**

Q2) Tehri Hydro Electric Corporation Ltd (THDC), with headquarters at Rishikesh, is a joint venture company owned by the Government of India and the Uttar Pradesh state government. The company was set up to develop, operate and maintain the Tehri Hydro Electric Power Complex and other hydropower projects. The Tehri dam, situated on the river Bhagirathi, is the largest earth-filled dam in Asia that is designed to withstand a high level of seismic activity. The hydropower plant attached to the dam has a generating capacity of 1,000 MW. THDC management is thinking on ERP implementation.

As information system expert you are asked to suggest:

- a) ERP solution with selection criteria and justification **[15]**
- b) ERP implementation methodology. **[5]**

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- Q3) a)** What do you mean by Decision Support System? Explain the characteristics of DSS along with different models used in DSS. [10]
- b)** What is GDSS? How GDSS enhance group decision making Process? Illustrate with suitable example. [10]
- Q4) a)** What is system? What are the different approaches used for system development? Explain any one approach in detail. [10]
- b)** What is marketing Information system? Explain the elements and different subsystems of Marketing IS. [10]
- Q5) Write notes on (Any Four).** [20]
- a) MIS
 - b) Types of Decisions
 - c) SAP
 - d) ESS
 - e) SDLC
 - f) KWS & OAS

