K. J. SOMAIYA INSTITUTE OF MANAGEMENT STUDIES AND RESEARCH, Vidyavihar, Mumbai- 400077

<u>Program:</u> PGDM A, B (Batch 2016-18) Subject: Design and Management of Information System (End Term Examination)

Maximum Marks: 50 Duration: 3 Hours

Question 1 – Answer any SIX of the following

- 1. How do systems serve the different management groups and how do systems that link the enterprise improve organizational performance?
- 2. What are the different types of decisions? List and describe the stages in decision making.
- 3. What are the core activities in the systems development process?
- 4. How do building new systems produce organizational change?
- 5. Define business process management and describe the steps required to carry it out.
- 6. Write short notes on
 - a. The interdependence between Organisation and Information systems
 - b. The Business Information Value Chain
- 7. Write short notes on
 - a. Business processes and business functions
 - b. Costs and Benefits of Information systems

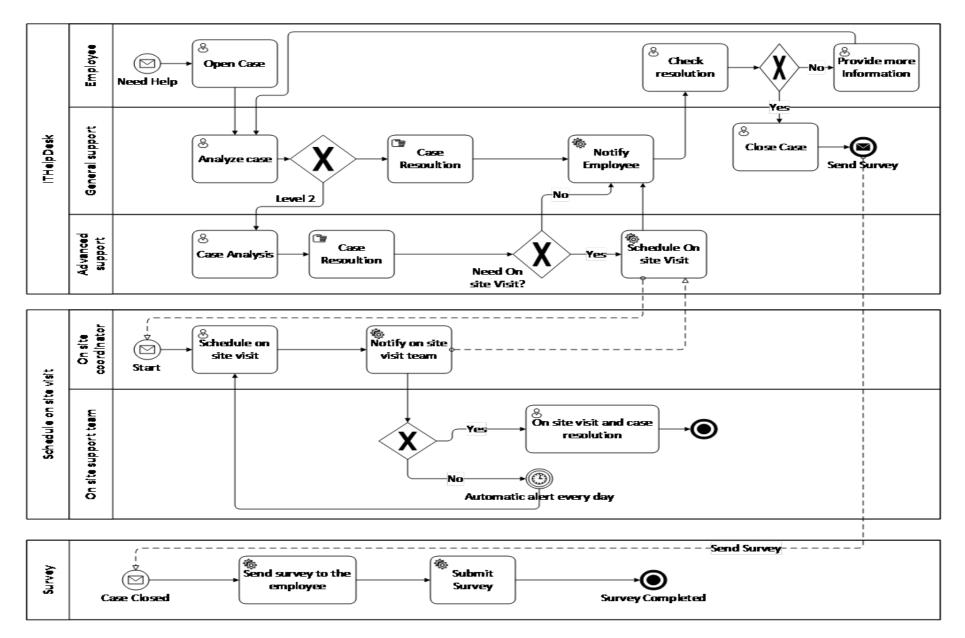
Question 2

[10 Marks]

Write the detail case scenario interpreting the following BPMN Diagram by explaining each BPMN notations used. Name the case scenario.

Date: 30th Dec, 2016

[6 x 5 = 30 Marks]



Question 3

A] Answer the following [Marks 6]

- 1. What is WBS? How do you define Milestone?
- 2. Define Project and explain Project Triangle.
- 3. Explain different types of resources with example.

B] Create Task sheet, Resource sheet for: [Marks 4]

New home construction schedule OR Plan for International trade fair

-----End of Paper-----

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[10 Marks]