# SVKM's NMIMS NMIMS - GLOBAL ACCESS SCHOOL FOR CONTINUING EDUCATION

Programme: PGDBM/PGDITM

Examination: December 2016 Subject: Project Management

Semester: IV Course : New Marks : 70

Date: 15.12.2016

Time: 3.00 p.m. to 6.00 p.m.

#### Instructions:

- 1. Answer to each new question to be started on a fresh page.
- 2. Figures in bracket indicate full marks.

## Q.1) Attempt any 2 out of 4

(Marks: 2X5=10)

- a) Illustrate with the help of a diagram the 'Project Control Process'
- b) What are the main steps through the risk management cycle?
- c) Who do you believe is a Stakeholder? Provide relevant examples.
- d) What is your understanding of SWOT analysis?

#### Q.2) Write short notes on (2 out of 5)

(Marks: 2X5=10)

- a) Gantt chart
- b) Inputs of Resource Estimating process
- c) Delphi Method
- d) IRR
- e) Discounted Cash Flows (DCF)

#### Q.3) Attempt any 3 out of 5

(Marks: 3X10=30)

- a) What are the components of a good planning technique?
- b) What type of country criteria will a lending institution choose for a project appraisal?
- c) If you are asked to conduct a Profitability Analysis of a company, what financial parameters would you consider?
- d) Enumerate on the various legal aspects of Project Management.
- e) Elaborate on the various factors affecting location of the project.

## Q.4) Attempt both the questions

(Marks: 2X10=20)

a) Explain the CPM Model alongwith its assumptions. Provide a practical example.

b) A company called X&Y Manufacturers has to assess two projects: Project A, which needs an initial investment of INR 25000 and Project B, which needs an investment of INR 32000, respectively. According to the estimates:

Project A has 35% possibility of giving a return of INR 46000 in the next five years, and 65% possibility of giving a return of INR 42000 in the same period.

Project B has 20% possibility of giving a return of INR 55000 in the next five years, and 80% possibility of giving a return of 50000 in the same period.

Which one among the above 2 projects will you choose using Decision Tree Analysis & why?