Printed Pages: 3

#### NMBA-034/MBTM-034

## (Following Paper ID and Roll No. to be filled in your Answer Books)

Paper ID: 2289849

Roll No.

#### **MBA/MBA TM**

# Regular Theory Examination (Odd Sem-III), 2016-17 PROJECT MANAGEMENT

Time: 3 Hours

Max. Marks: 100

#### **SECTION-A**

Attempt all parts.

 $(10 \times 2 = 20)$ 

- 1. a) Define Project
  - b) What is Project Schedule
  - c) Explain the term Preliminary Screening of Projects?
  - d) What purpose do Project Organizations serve?
  - e) Explain the Planning Phase of Project Life Cycle.
  - f) What are Material Input & Utilities
  - g) Explain the term Income Statement
  - h) What is Shadow Wage Rate
  - i) What is Present Value of Money
  - j) What is Project Control

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#### **SECTION-B**

## Attempt any Five questions:

 $(5 \times 10 = 50)$ 

- 2. a) What is Project Management? Explain the basic characteristics of a Project.
  - b) What are the various Tool & Techniques of Project Management
  - c) Explain the term Project life Cycle? State the significance of Implementation Phase.
  - d) What is Market Survey? Based on market survey how would you draw market characterization.
  - e) How does choice of technology contribute in the technical appraisal of projects?
  - f) What types of risks are involved in a Project? What are the different methods of evaluation of risk and How do we manage risk in a project?
  - g) What are different techniques for Investment evaluation? Explain.
  - h) State the standard contents of financial statements highlighting its characteristics.

#### **SECTION-C**

A pharmaceutical company makes its forecast using exponential smoothing method.

| Year  | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|-------|------|------|------|------|------|------|------|
| Sales | 110  | 120  | 145  | 150  | 170  | 140  | 160  |
| data  |      |      |      |      |      |      |      |

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Initial forecast for the period 2010 is 120 smoothing constant  $\alpha = 0.3$ 

## Attempt any Two questions

 $(2 \times 15 = 30)$ 

- 3. Calculate the forecasting for the period of 2017.
- 4. Calculate MAD for the period of 2010 to 2016
- 5. Explain techniques of forecasting.

