# **SDCMS MBA Modal Question Paper – 2020**

Project Management Time: 3 Hours

PAPER CODE: KMB – 401 Total Marks: 100 PAPER ID:170218

#### **Section-A**

#### Attempt all questions in brief.

Marks (2\*10=20)

- 1. What is statement of work?
- 2. How the project leader is different from the project manager?
- 3. Give the meaning of risk analysis.
- 4. What is project selection?
- 5. Define expedite costs.
- 6. What does the project financing imply?
- 7. What is CPM?
- 8. Illustrate the meaning of work breakdown structure (WBS).
- 9. What is cost control?
- 10. What is cost performance index (CPI)?

## **Section-B**

## Attempt all questions in detail. (Any Three)

Marks (3\*10=30)

- 1. Discuss the objectives and the characteristics of project.
- 2. What is Gantt chart? Discuss its types and limitations.
- 3. Explain the product life cycle.
- 4. Why the project monitoring is needed? Explain with its tools.
- 5. Explain the project termination process.

#### **Section-C**

### Attempt all questions in brief.

Marks (5\*10=50)

- 1. Discuss the sources of project identification.
- 2. Explain the approaches to Social Cost Benefit Analysis (SCBA).
- 3. Discuss the features, assumptions, and steps involved in PERT.
- 4. What is risk mitigation? Explain the risk mitigation strategies.
- 5. Calculate average expected time, and draw network for a project with the following activity times.

Activity	Op. time (in hrs.)	Time (in hrs.)	Mixed Lotelly time (in hrs.)
2-4	1	5	3
2-6	1	7	4
4-8	4	16	7
6-8	1	5	1.5
8-10	1.5	14.5	3.5

Also calculate the variance and standard derivation of the project.