Exam.Code: 1304 Sub. Code: 9217

2072

B. Voc. (Retail Management) Fourth Semester GC-402: Project Management (Common for all B. Voc.)

Time allowed: 3 Hours Max. Marks: 80

NOTE: Attempt <u>five</u> questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

x-x-x

- I. Attempt the following:
 - a) How are projects classified?
 - b) What are the responsibilities of Project Manager?
 - c) What is project rating index?
 - d) Why is a feasibility study carried out?
 - e) What are various methods of project appraisal?
 - f) Enumerate the techniques of project evaluation.
 - g) Differentiate between PERT and CPM.
 - h) How does Network Analysis help in Project Management?

(8x2)

UNIT - I

- II. A project is different from routine and regular activities. Draw a list of characteristics and distinguish the projects from other activities. (16)
- III. What are the objectives of project management? Explain the various stages of project life cycle. (16)

UNIT - II

- IV. You have been hired as a consultant by an agri-business. An employee proposes a project idea for drone lead field fertilization. Discuss the steps you will employ to screen the project idea.
 (16)
- What is project feasibility? Examine its various dimensions with the help of appropriate examples.

(2)

UNIT - III

VI. Explain various project appraisal techniques. (1

(16)

VII. Write short notes on:-

- a) Project risks
- b) Decision tree analysis

(2x8)

UNIT-IV

VIII. a) What is the procedure for determining the critical path?

b) A project consists of following activities represented in terms of preceding and succeeding events.

| Activity | Mean time(weeks) |
|------------|------------------|
| 1-2 | 4 |
| 1-3 | 2 |
| 1-4 | 3 |
| 2-4 | 5 |
| 3-4 | 6 |
| 3-4 4-5 | 2 |
| 5-7 | 3 |
| 2-5 | |
| 4-7 | 5 |

- i) Draw the network diagram
- ii) Determine the critical path

(2x8)

IX. Explain the components of a project report. Also discuss the principles of good reporting. (16)