

MAHARASHTRA AGRICULTURAL UNIVERSITIES EXAMINATION BOARD, PUNE
SEMESTER END THEORY EXAMINATION

B.Sc.(Hons.) A.B.M.

Semester : V (New)	Term : First	Academic Year : 2022-23
Course No. : BM 355	Title : Agribusiness Project Management	
Credits : 3(2+1)	Time : 14:00 to 17:00 hrs.	Total Marks : 80
Day & Date : Monday, 06.02.2023		

- Note : 1. Solve ANY EIGHT questions from SECTION 'A'.
2. All questions from SECTION 'B' are compulsory.
3. All questions carry equal marks.
4. Draw neat diagram wherever necessary.

SECTION 'A'

- Q.1 Define project. Explain in detail general features of projects.
- Q.2 Describe in detail stages of project cycle.
- Q.3 Write in detail about criteria for appraising project ex-ante and ex-post evaluation.
- Q.4 Define externalities. Explain in detail positive and negative externalities.
- Q.5 Describe the work breakdown structure.
- Q.6 Explain the discounted cash flow measures of project appraisal.
- Q.7 Define project management. Give the importance of project management.
- Q.8 What is matrix organization? Give advantages and disadvantages of matrix organization.
- Q.9 What is network analysis? Explain CPM and PERT.
- Q.10 Explain the types of business incubators. Give the benefits of business incubators.

SECTION 'B'

Q.11 Define the following terms:

- | | |
|-------------------------|-------------------------|
| 1) Project control | 2) Time value of money |
| 3) Payback period | 4) Sensitivity analysis |
| 5) Risk | 6) Business incubators |
| 7) Project rating index | 8) Uncertainty |

(P.T.O.)

Q.12 Fill in the blanks:

- 1) A Responsibility Assignment Matrix (RAM) is also known as _____ matrix.
- 2) _____ is the average net income an asset is expected to generate divided by its average capital cost, expressed as an annual percentage.
- 3) _____ sensitivity analysis uses a global set of samples to analyze the design space.
- 4) _____ chart is a bar chart that provides a visual view of project tasks scheduled over time.
- 5) _____ is a means of obtaining funds for industrial projects, long-term infrastructure and public services.
- 6) _____ provides the framework within which the development effort will be accomplished.
- 7) _____ is an extension of economic cost-benefit analysis, adjusted to take into account the full spectrum of costs and benefits borne by the society as a whole as a result of an intervention.
- 8) _____ is the critical last phase in the project management life cycle.

