



KERALA AGRICULTURAL UNIVERSITY
B.Tech.(Food Technology) 2020 Admission
VI Semester Final Examination – July 2023

Beas.3213

Project Preparation and Management (1+1)

Marks: 50
Time: 2 hours

I Fill in the blanks (10x1=10)

1. The stages in project development are known as.....
2. The Gantt chart, network diagram, and critical path analysis are project..... tools.
3. In a organization, the staff have a variety of skills needed to complete the particular project.
4. is a key document for formally recognizing the existence and providing a broad overview of a project.
5. is an element of work, normally found on the WBS, that has an expected duration, a cost, and resource requirements.
6. A occurs when a single node is followed by two or more activities.
7. is a network analysis technique used to estimate project duration when there is a high degree of uncertainty about the individual activity duration estimates
8. Project costs such as labor and materials are typically classified as costs.
9. One of the defining characteristics of a project is that it has an established

State True or False

10. "The critical path is the longest path of the project".

II Write short notes on ANY FIVE of the following (5x2=10)

1. What do you mean by Project appraisal?
2. Define Project management.
3. Explain critical path method in project.
4. What do you mean by project screening?
5. What is the importance of estimation of cost of project?
6. What do you mean by project planning?
7. What is project review?

III Answer ANY FIVE of the following (5x4=20)

1. What is the purpose of Feasibility Study report and what does it contain?
2. Explain Earned value analysis of the project.
3. What is Environment Impact Assessment (EIA)?
4. Discuss about the process of monitoring a project.
5. What is the difference between PERT and CPM?
6. Explain the various skills required for a project manager.
7. Discuss the role of project organization in project management.

IV Write an essay on ANY ONE of the following (1x10=10)

1. Discuss in brief about various stages in the total project life cycle.
2. What is "Monitoring and Control"? what are the various parameters, required to be monitored and controlled? Discuss in detail.
