



**Department of Electrical Engineering**

**Question Bank – PM – Unit 3**

Que1: What do you understand by project scheduling? What are the different types of scheduling?

Que2: What are the steps to initiate project scheduling? Write in brief about the steps.

Que3: List down various project planning tools?

Que4: Define Work Breakdown Structure? Draw a simple WBS

Que5: What are the characteristics of a good WBS?

Que6: Draw the various types of WBS? What are the guidelines for developing a WBS?

Que7: What is an LRC/ARIC Chart? Why it is used? What are its advantages and drawbacks?

Que8: What is a Gantt chart? How is Gantt chart useful for time management? What are the advantages and limitations of this chart?

Que9: Develop an LRC and Gantt chart for any proposed project idea.

Que10: Explain Critical path method using a suitable example?

Que11: Write down the steps to reach the critical path for any project using the timeframe?

Que12: What are the advantages and drawbacks of a critical path method?

Que13: What is the method which involves three point estimation? How different is this from critical Path method?

Que14: What are the advantages and drawbacks of PERT method?

Que15: What is an optimistic, pessimistic and most likely time in a project?