Question 1: Read the following questions then choose the best answer (6 marks)

1. ....estimates of elements of the work breakdown structure

   A. macro   B. micro   C. Top-down   D. B+C

2. All of the following are from Quality of Estimates else
   A. Organization Culture
   B. filling Estimates
   C. Planning Horizon
   D. all of the above are true

3. ....The process of forecasting or approximating the time and cost of completing project deliverables.

   A. Top Down   B. Bottom Up   C. Estimating   D. dedicated

4. All of the following are represent Type of costs else :
   A. administrative cost   B. direct Cost   C. overhead Cost   D. all of the above true

5. All of the following from Reasons for Adjusting Estimates else:
   A. Interaction costs are hidden in estimates.
   B. Normal conditions apply.
   C. Things go wrong on projects.
   D. Changes in project scope and plans

6. ....Fosters a focus on departmental outcomes
   A. Insufficient detail
   B. Excessive detail
   C. Level of detail
   D. none

Question 2: complete the following sentences with suitable word   4 marks

1. ....Can serve as a check on cost elements in the WBS by rolling up the work packages and associated cost accounts to major deliverables at the work package level.

2. ....   The tendency for the project scope to expand over time due to changing requirements, specifications, and priorities.

3. Project Trade-offs ....and ....and ....

4. .... Best suited for design and build projects that have tangible outcomes rather than process-oriented projects.

Question 3: put T for True statements and F for False statements   5 MARKS

Statement	T/ F
1. A work package is the lowest level of the WBS	
2. In Organizational Breakdown Structure Provides a framework to summarize organization work unit performance	
3. WBS Coding System Allows reports to be consolidated at any level in the organization structure	
4. WBS Provides management with information appropriate to each organizational level.	
5. Consensus methods is one of the Bottom-Up Approaches for Estimating Project Times and Costs	

Question 4: Compare between Conditions for Preferring Top-Down or Bottom-up Time and Cost Estimates   , write five conditions   5 marks