

Quiz # 3

Pick the correct choice. Each question carries 1 mark

1. Which of the following is incorrect about Waterfall Model? *points: 1*

- Imposes structure on the project
- Every stage needs to be checked and signed off
- Creates natural milestones at end of phase
- Limited scope for iteration

2. A system used by lawyers to access case law relating to company taxation, can be categorized as *points: 1*

- Information system
- Embedded System
- Knowledge based system
- Both Information system and Knowledge based system

3. Which Development Model has the ability for Incremental development and handling various risks? *points: 1*

- Prototyping Model
- Spiral Model
- V- Model
- Extreme Programming

4. One of the way to buy knowledge and reduce uncertainty is *points: 1*

- Risk Assessment
- Critical Path Method
- Prototyping
- Dynamic System Development

5. What is the disadvantage of using Agile Model? *points: 1*

- Unclear user requirements
- Lack of project control
- Visibility of stakeholders
- Documentation

6. Critical Path Method is a type of? *points: 1*

- Activity on Node
- Activity on Arrow
- Precedence Diagram Method

7. Lagged activities are the activities *points: 1*

- Which have Finish to Finish relationship.
- When there is a fixed delay in activities
- which are on critical path.
- Cannot be delayed

8. Consider the following scenario Earliest start = 5 days , latest finish = 30 days , Duration = 10 days. What are the Values of Earliest Finish, Latest Start and Float respectively? *points: 1*

- 10,5,25
- 15,20,15
- 14,19,17
- 12,15,20

9. What is not correct about the critical path? *points: 1*

- It is the path through network with zero float.
- A delay on this path has no significant impact on project duration.
- It is the longest path on the network
- It has the maximum float value

10. What is incorrect about a forward pass *points: 1*

- Calculations are made in forward direction.
- When there is more than one previous activity, take the latest earliest finish
- Duration is added in Earliest start to calculate the earliest finish
- Gives the earliest finish date of the entire network