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BT–7/D12

SOFTWARE PROJECT MANAGEMENT

Paper–CSE-441 Opt. (II)

Time allowed : 3 hours]   *[Maximum marks : 75*

Note :   *Attempt any five questions. All questions carry equal marks.*

1. Explain the different methods to improve software economics.   15

2. Describe the principles of modern software management. How these are different from conventional software management ?   15

3. Explain the different life cycle phases of software process.   15

4. What do you understand by Artifact of the process ? Describe management artifacts and engineering artifacts.   15

5. (a) Explain model based software architectures.   8

 (b) Write a short note on the checkpoints of the process.   7

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6. Why there is need for iterative process planning ? Explain.   15

7. Explain the following :
 (a) Management Indicators.   8
 (b) Process Automation.   7

8. (a) Write a short note on process discriminants.   8
 (b) Describe process instrumentation core metrics.   7

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