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**D.K.M.COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE-1**  
**SEMESTER EXAMINATIONS**

**APRIL– 2019**

**15CCC6B**

**SOFTWARE ENGINEERING**

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**Time : 3 Hrs.**

**Max.Marks : 75**

**SECTION–A(10 x 2 =20)**

**Answer ALL the questions.**

1. What is Quality?
2. Define Size factors.
3. Define Cost Estimation.
4. Define Software Requirement.
5. Define Coding Style.
6. Define Modules.
7. What is Quality Assurance?
8. What is known as Data Abstraction?
9. Define Debugging.
10. Define Metrics.

**SECTION–B(5 x 5 =25)**

**Answer any FIVE of the following questions.**

11. Discuss about the Software Engineering.
12. Explain Software Cost factors.
13. Write short note on Software Requirement Specification.
14. Explain about Languages for Requirements.
15. Write short notes on configuration Management.
16. Explain Managerial Issues in Software Engineering.
17. Discuss about the Document Guidelines.
18. Differentiate between Verification and Validation.

**SECTION–C(3 x 10 =30)**

**Answer ALL the questions.**

19. (a)Write briefly on Planning a Software Project.  
(Or)  
(b)Explain about the Software Cost Estimation.
20. (a) Explain Software Design.  
(Or)  
(b)Describe the User Defined Data Types.
21. (a) Discuss about the Formal Verification Software Maintenance.  
(Or)  
(b)Explain Testing and its types.

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