

Exam. Code : 110005

Subject Code : 3692

Bachelor of Vocation Web Tech. & Multimedia 5th Semester

SOFTWARE RE-ENGINEERING

Paper—501

Time Allowed—3 Hours]

[Maximum Marks—50

Note :- Attempt any **five** questions. Each question carries equal marks.

1. Explain the activities involved in Software Reengineering Process Model.
2. How Reverse Engineering is related with Software Reengineering ? Explain horseshoe model for Software Reengineering in detail.
3. What are the several reasons to reengineer the data ? Explain different activities involved in Data Reengineering Process.
4. Why the need exists to migrate the data ? Discuss the steps involved in Data Migration Process.
5. What do you mean by Re-factoring ? Discuss the problems associated with re-factoring. Explain various techniques for re-factoring.
6. Explain the concept of Forward Engineering using Client Server applications.
7. What are the activities involved in Software Reuse Process ? How component-for-reuse and component-by-reuse are related with one another ?
8. Explain the concept of Legacy software system. Discuss the architectural problems associated with it.