

**B. Tech. CE Semester – VI**  
**Subject: Object Oriented Software Engineering**  
**General Guidelines for preparing Project Report**

- 1) Front Page:
  - i) Dharmsinh Desai University, Nadiad  
Faculty of Technology  
Department of Computer Engineering
  - ii) B. Tech. CE Semester – VI
  - iii) Subject: Object Oriented Software Engineering
  - iii) Project Title: \_\_\_\_\_
  - iv) By: Name(s) of the student(s), roll no.(s) and student id(s)
  - v) Guided by: \_\_\_\_\_
- 2) Certificate
- 3) Contents
- 4) Abstract
- 5) Introduction
  - Give brief introduction
  - Technology/Platform/Tools used
- 6) Software Requirement Specifications
- 7) Design
  - i) Use Case diagrams
  - ii) Class diagrams
  - iii) Sequence diagrams
  - iv) Activity diagrams
  - v) State diagrams
  - vi) E-R Diagram (for the database applications)
  - vii) Data dictionary (for the database applications), which includes table information
- 8) Implementation Detail
  - i) Modules created and brief description of each modules.
  - ii) Function prototypes which implements major functionality.
  - iii) Algorithm/Flowchart with examples (if applicable to your system)
- 9) Testing
  - i) Describe the testing method used and test cases which were used to test your system.
- 10) Screen-shots
  - i) Important screen-shots of the system (Don't include all the screenshots)
- 11) Conclusion
  - Describe the functionality successfully implemented by you precisely and in brief
  - Don't write philosophical statements
- 12) Limitation and Future Extension
  - Describe the limitation of your project
  - Mention the functionality which was not implemented (if any)
  - List possible future extension to your project
- 13) Bibliography