

Bharati Vidyapeeth
(Deemed to be University), Pune
School of Distance Education

Assignment No.	01	Name of the Assignment Setter:		Dr. H.N.Renushe	
Course:	2018 Course	Class:	BCA	Semester:	III

Subject:	Software Engineering
-----------------	-----------------------------

Q.1) Attempt ANY ONE of the Following (1000 Words) (10)

- a) Differentiate between software engineering and software programming
- b) Explain Waterfall and Spiral model in detail.

Q.2) Attempt ANY TWO of the Following (800 Words) (12)

- a) What is software maintenance? Explain various problems faced during software maintenance.
- b) What is configuration management? Explain Software Configuration Management (SCM) process.
- c) Explain the concepts (i) Entity-Relationship Diagrams (ii) Decision Tree and Decision Table
- d) What is Requirement Engineering? Explain various types of requirements.

Q.3) Write Short Notes on (ANY TWO) (08)

- a) Characteristics of good SRS
- b) Types of Feasibility study
- c) Data Flow Diagrams (DFD)
- d) Fix Model

* * * * *