

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

Assignment No.	01	Name of the Assignment Setter:	Miss sangeeta jha
Course :MCA	Class:	Semester:	III
Subject	Software Design Pattern		

1. Attempt ANY ONE of the Following (1000 Words) (10)
 - a) Explain the categories of design patterns?
 - b) Explain the advantages of design patterns?
2. Attempt ANY TWO of the Following (800 Words) (12)
 - a) What are the creational pattern?
 - b) What is abstract factory pattern?
 - c) Explain structural patterns?
3. Write Short Notes on (ANY TWO) (08)
 - a) Singleton pattern
 - b) Adapter pattern
 - c) Decorator pattern
 - d) Composite design pattern