

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

Name of the Assignment Setter:		Dr. Mrs. Sheetal V. Deshmukh			
Course:	2018 Course	Class:	BCA	Semester:	IV

Subject:	Lab on Java
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Q.1) Attempt ANY ONE of the Following (1000 Words) (10)

- a) Write a Program to demonstrate the Branching and Looping Statements
- b) Writs a Design Program on Constructor Overloading.

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

- a) Write a Program to demonstrate working of Inheritance
- b) Write a Program to Making use of abstract and final keywords with class declaration.
- c) Write a Program to demonstrate working of interface
- d) Design a Program on Thread class, Runnable interface and Tread Synchronization.

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

- a) Write a Program to demonstrate Java Input/ Output :Concept of streams, byte streams, character streams
- b) Write a Program making use of InputStream class, OutputStream class
- c) Write a Program to demonstrate Applet concept using Java Applets and GUI:
- d) Write a Program Making use of AWT controls through programs– Button, Lable, TextField.

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