

Code No. 1558

**FACULTIES OF ARTS AND SCIENCE**  
**B.A. / B.Sc. III – Year Examination, March / April 2014**

**Subject : Computer Applications (General)**  
**Paper – III: Java Programming**

**Time : 3 hours**

**Max. Marks : 100**

***Note : Answer any five questions choosing atleast two from each part. All questions carries equal marks.***

***Part – A***

- 1 What is an abstract class? What is the difference between abstract class and interface? Write example program for abstract class.
- 2 a) Describe about different access specifiers.  
b) Write an example program for package.
- 3 Explain exception handling with an example.
- 4 Discuss different types of string functions with examples.

***Part – B***

- 5 What is the difference between applet and application program? Write an example applet.
- 6 Describe about event listener and adapter class with examples.
- 7 Write an example program to draw rectangle and fill it with red color.
- 8 Discuss about different AWT controls.

\*\*\*\*\*