

Teaching Plan

Name of the Faculty : Dr. Namita Aggarwal

Name of the Course : B.Sc.(H) Computer Science- CBCS

Semester : IInd Sec (if any) : A,B

Title of the Paper : Programming in JAVA

Month	Topics Covered	References
April	Chapter 1 to 4 Regular Assignments Practicals: Basic Q 1-8 Java Programs	1. Schildt, H. (2018). Java: The Complete Reference. 10th edition. McGraw-Hill Education
May	Chapter 5, 6, 7 (Upto pg 156 including Command-Line Arguments), 8, 9 Regular Assignments Practicals: Basic Q 9-15 Java Programs, Advanced 1-3 Java Programs	
June	Chapter 10,13 (Upto pg 322 before The transient and volatile Modifiers), 24, 25(Upto pg 817), 26 (Upto pg 837 before Applying CheckBoxes) Test-1 (Mid of June), Major Assignment Practicals: Advanced Q 4-12 Java Programs	
July	Chapter 31, 32 (Upto pg 1037) Test-2 (First week) Practicals: Advanced Q13 Java Program	