



FAIRFIELD Institute of Management & Technology

(Affiliated to GGSIP University, New Delhi)

तेजस्वि नावधीतमस्तु
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NAAC ACCREDITED

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Grade Institute by DHE, Govt. of NCT Delhi, Affiliated to GGSIP University Delhi
and Approved by Bar Council of India & NCTE

BCA:4TH SEMESTER

JAVA PROGRAMMING

Code: BCA 206

OBJECTIVE:

The objective of this paper is to identify the foundation terms and concepts that are commonly used in **Java Programming**. This course will give complete descriptions about the terms used in the **Java Programming**.

QUESTIONS:

1. Explain the features of Java?
2. What do you mean by Inheritance in Java.
3. What do you mean by package in Java.
4. Explain the creation of an Applet in java and its life cycle.
5. Explain the JDBC and its architecture. What are its various drivers

PROCEDURE:

For completing the assignment students should refer to the books mentioned in syllabus and they can take help from internet. The assignment should be handwritten and properly filled. Students should make assignment in the following manner:

1. Cover page
2. Objectives
3. Index
4. Content
5. Conclusion
6. References
7. Softcopy AND Hardcopy
8. Give proper headings and subheadings
9. Explain every topic in points and using diagrams.
10. Put Examples

OUTCOME:

After doing this assignment, students will come to understand the important terminologies to related to the **Java Programming**.

TEXT BOOKS:

[T1] Patrick Naughton and Herbert Schildt, "Java-2 The Complete Reference", TMH.

[T2] Y. Daniel Liang, "Introduction to Java Programming, Comprehensive Version, 7/e" Pearson.

REFERENCE BOOKS:

[R1] Krishnamoorthy R, PrabhuS, "Internet and Java Programming", New Age Intl.

[R2] David Flanagan, Jim Farley, William Crawford and Kris Magnusson, "Java Enterprise in a Nutshell", O'Reilly