FAIRFIELD Institute of Management & Technology
(Affiliated to GGSIP University, New Delhi)

तेजस्विं नावधीतमस्तु
ISO 9001:2008 & 14001:2004
NAAC ACCREDITED

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

BCA: 1st Semester	Introduction to programming language using C	Code: BCA 105

OBJECTIVE: The objective of this paper is to identify the foundation terms and concepts that are commonly used in C Programming. This course will give complete description about the concepts used in the C Programming.

QUESTIONS:

1. Explain the following using appropriate examples:
   a) if….else statement
   b) while statement
   c) do….while statement
   d) for statement
   e) switch statement,
   f) break operator
   g) continue operator
   h) goto statement

2. What are the types of storage classes available in C?

3. Explain call by value & call by reference using examples.

4. What are Structures & Unions in C?

5. Discuss various String manipulation functions in C.

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 C Programming.

REFERENCE:

[R1]Herbert Schildt, "C The Complete Reference" Fourth Edition, 2000.

[R2]YashwantKanetkar, "Let us C" eighth edition, 2002.