

**Department of Computer Engineering**  
**Academic Year 2023-2024, Sem-II**

**Report of Flip Classroom**

**Date- 20/2/2024**

**Topic:** Basic Programming Concept  
**Date & Time:** 20/02/2024 Time: 10:00 AM to 11:00 AM  
**No. of Participants:** 48/75(SE-1)  
**Mode of Conduction:** Offline  
**Co-ordinator:** Mrs. Ashwini Raut

**Topics given for study:**

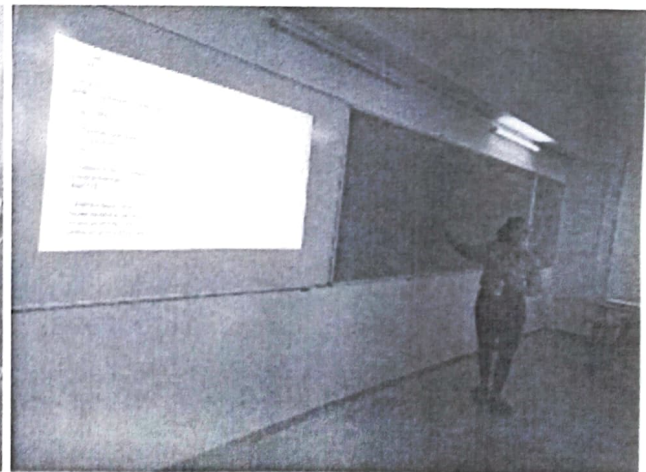
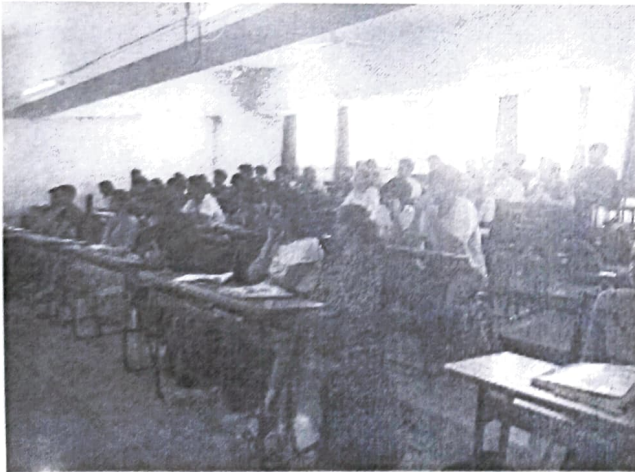
**Unit No : 2, Topic :** Structuring the Data, Computations and Program


The study material on basic programming of C,C++ and Java is distributed to students for self-guided learning. Assessment involves executing programs to solve various problem statements such as implementing concepts like type casting, control statement, looping statement, unconditional branching, abstraction and inheritance.. Additionally, students actively exchange knowledge during classroom interactions. The session is supplemented with opportunities for clearing doubts and reinforcing understanding.


**Outcome of the session:**

- **Application Skills:** By implementing programs for Abstraction, Inheritance, control statements etc students develop practical coding skills and learn how to apply these concepts in real-world scenarios.
- **Knowledge Sharing:** Active participation in classroom interactions enables students to share their knowledge, experiences, and insights, enriching the learning experience for everyone.

**Glimpses of the Session:**



  
Mrs. Ashwini Raut  
Course Coordinator

  
Dr. K. S. Thakre  
HOD Computer Engg.