



Prahladrai Dalmia Lions College Commerce & Economics
(Government Aided & Affiliated to University of Mumbai & AICTE, New Delhi)
NAAC Re-accredited with 'A' Grade (III Cycle) ISO 21001:2018 Certified
University of Mumbai Recognised Research Centre in Accountancy, Commerce & Business Economics
A Government Approved Hindi Linguistic Minority Institute

ATKT SEMESTE IV

Internal Examination Oct., 2026.

BSc.(Computer Science), NEP BATCH DATE - 2/10/2026

INSTRUCTIONS FOR THE STUDENTS HAVING ATKT IN INTERNALS:

1. **Date of Submission of the Projects- 9th October, 2026 (Timings 9:30 am)**
2. **Reporting time for students: at least 10 minutes before the mentioned time. Venue: 2nd floor staff room). Please meet Ms. Prachi Sanghvi.**
3. **Students have to be present in person for the submission.**
4. **Submission of projects to be done on proper A4 size paper, handwritten by the candidate himself only. The Front page should contain details of Roll no, Name of the student, Semester, Subject.**
5. **Print out of the questions uploaded should be attached along with the project. Students should also enclose a photocopy of the ATKT fee paid receipt along with each of his projects.**
6. **On the date of submission there will be a viva voce on the given questions/topics.**
7. **If the student fails to present himself on the given date and time he will be marked ABSENT for the said subject.**
8. **Any Submissions after the above mentioned date and time will not be accepted and entertained under any circumstances.**
9. **Note: If students have any discrepancies in the below mentioned questions or any queries related to same need to meet Dr. Sneha Hathi on or before 03rd October, 2026 (by 11 am).**

Dr. Sneha Hathi	CA Durgesh Kenkre	Ms. Subhashini Naikar	Prof. (Dr.) D N. Ganjewar
BSc. CS Co-Ordinator	Exam Convenor	Vice Principal, SFC	Principal

DI/N-STD/GEN/00

INTERNAL ATKT PROJECT TOPIC QUESTIONS

STUDENT TO ANSWER ALL THE QUESTIONS

SYBSc.CS SEMESTER IV ATKT INTERNAL PROJECT QUESTIONS

NOTE: Students shall attempt any five questions out of the same as per their subjects allocated and in which they have ATKT only in internals

Subject - Software Engineering

1. To prepare a Software Requirements Specification (SRS) document for an Online Student Attendance Management System.
2. To prepare a Software Requirements Specification (SRS) document for an Online Library Management System.
3. To prepare a Software Requirements Specification (SRS) document for an Online Examination Management System.
4. To prepare a Software Requirements Specification (SRS) document for a Student Admission Management System.
5. To prepare a Software Requirements Specification (SRS) document for an Online Fee Management System.
6. To prepare a Software Requirements Specification (SRS) document for a College Placement Management System.
7. To prepare a Software Requirements Specification (SRS) document for an Online Course Registration System.
8. To prepare a Software Requirements Specification (SRS) document for a Hospital Management System.
9. To prepare a Software Requirements Specification (SRS) document for an Online Food Ordering System.
10. To prepare a Software Requirements Specification (SRS) document for an Online Shopping Management System.

Subject - Computer Science Practical 4 (CN /IoT)

1. Explain the following commands
2. ping, traceroute / tracert, netstat, nslookup, ipconfig / ifconfig, and arp.
3. Explain the commands to configure RIP
4. Explain the difference between OSPF AND BGP
5. Interface LDR with Arduino
6. Interface temperature sensor with Arduino
7. Interface motion sensor with Arduino

: