



PRAHLADRAI DALMIA LIONS COLLEGE OF COMMERCE & ECONOMICS
NAAC Re-Accredited 'A' Grade III Cycle

NOTICE





10th October, 2024

ATKT Internal Examination
B.Sc.I.T. (SEMESTER-III)

INSTRUCTIONS FOR THE STUDENTS HAVING ATKT IN INTERNALS

1. Date of Submission of the Projects-14 October, 2024
2. Timings 10:00 AM. Reporting time for students: at least 10 minutes before the mentioned time.
Venue: Computer Lab.
3. Students have to be present in person for the submission.
4. Internal project topics are also uploaded on the college website.
5. Submission of projects or assignments 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.
6. Print out of the questions uploaded should be attached along with the project.
Students should enclose a photocopy of the ATKT fee paid receipt along with each of his projects.
7. On the date of submission there will be a viva voce on the given questions/topics.
8. If the student fails to present himself on the given date and time he will be marked ABSENT for the said subject.
9. Any Submissions after the above mentioned date and time will not be accepted and entertained under any circumstances.

NOTE - Student who has paid ATKT fees for internal component but has not been allotted questions or has any query is requested to contact Ms. Rupali Mishra on or before, 12th October 2024 by mailing on bscit@dalmialionscollege.ac.in

			
<u>Ms. Rupali Mishra</u>	<u>CA. Durgesh Kenkre</u>	<u>Ms. Subhashini Naikar</u>	<u>Prof. (Dr.) D. N. Ganjewar</u>
<u>(Coordinator - BSc IT)</u>	<u>Exam Convener</u>	<u>Vice- Principal, SFC</u>	<u>(Principal)</u>

DI/N-STD/GEN/00

Subject Name	Roll No	Name of the student & Respective Questions
Operating Systems	217	KHEDEKAR SAHIL PRAMOD 1. Explain Deadlock. How Deadlock can be prevented? 2. Draw and explain the process lifecycle in detail. 3. Explain FCFS Algorithms with examples in detail. 4. What is Multithreading? Explain the overall types of multithreading models. 5. What is bash shell? Explain the following commands- ps, cat, ls, rmdir, mkdir, grep, kill, GNOME, date, whoami, man.
	243	VISHWAKARMA PRITI NANDLAL 1. Explain Mutual EXclusion in Detail. 2. Describe Synchronization in detail. 3. What is Virtual Memory? How virtual memory is used in OS. 4. Explain Real -Time Sharing in detail with examples. 5. Define Fault Tolerance. Explain Evolution of OS.