



LINGAYA'S LALITA DEVI INSTITUTE OF MANAGEMENT & SCIENCES

LETTER APR-2024

NEWS

DEPARTMENT OF COMPUTER APPLICATIONS

Department of Computer Applications |

Highlights of the Department

- Organized BGMI Tournament for the Students of every course and more than 10 group participated (consisting 4 members) in the tournament.
- Conducted 3 days BootCamp for BCA students, where student able to learn new and current in-demand skills.
- ➤ Vinay Sati of BCA 3rd year achieved bug bounty.
- Prerna Sagar of BCA 2nd year brought 1st prize in solo Singing organized by Amity College.
- Students of 1st year participated in football match conducted by NDIM and able achieve 3rd prize.
- > Successfully Zeal 2k24 was organized by college.



"The ultimate promise of **Technology** *is to make us Master of a world that we command by the push of a button."*

Syllabus to be covered

Ist Year	IInd Year	IIIrd Year	
Subject: Applied Mathematics Unit: III SOLUTION OF LINEAR SIMULTANEOUS EQUATIONS	Subject: Java Programming Unit:III Java Basics Using I\O Multi threaded programming	Subject: Data Ware Housing and Data Mining Unit:III Data Mining and data pre- processing	
Subject:Web Based Programming Unit: III Working with Files Object Oriented Features	Subject: Software Engineering Unit:III Software Deisgn and Quality Management	Subject: E-Commerce Unit:III Electronic payment system	
Subject: Data Structure and Algorithm Using C Unit:III Abstract Data Types Stack and Queues	Subject:Introduction to Management and Entrepreneurship Development Unit:III Role of Entrepreneur	Subject: Internet of Things Unit:III Network & Communication Aspects in IOT	
Subject: Database Management System Unit:III Relational Data Model	Subject: Introduction to Artificial Intelligence Unit:III Handling Uncertainty	Subject: Major Project All the students are required to submit a report based on the project work done by them during the sixth semester.	
Subject: Environmental Studies Unit:III Biodiversity and conservation	Subject: Digital Marketing Unit:III Search Engine Optimization	Subject: Mobile Application Development Unit:III Background Tasks	
Subject: Front End Design Tools VB.NET Unit:III Introduction to Exceptional Handling	Subject: Personality Development Skills Unit:III Confidence Building		

Activities



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
01.04.2024	02.04.2024 Class Test	03.04.2024	04.04.2024 IT Discussion	05.04.2024	06.04.2024
08.04.2024 (Quiz competition for1 st year students)	09.04.2024	10.04.2024	11.04.2024	12.04.2024	13.04.2024
15.04.2024 Internal Exams	16.04.2024 Internal Exams	17.04.2024 Internal Exams	18.04.2024 Internal Exams	19.04.2024 Internal Exams	20.04.2024
22.04.2024	23.04.2024 Technology Discussion	24.04.2024	25.04.2024	26.04.2024 PTM Meeting	27.04.2024
29.04.2024	30.04.2024				



By: Department Of Computer Applications

Dr. PRANAV MISHRA **DIRECTOR**