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GLS UNIVERSITY INCUBATION CENTER

DATA ANALYTICS WORKSHOP TO EMPOWER FINTECH STUDENTS



GLS-FOC HOSTS DATA ANALYTICS WORKSHOP TO EMPOWER FINTECH STUDENTS

Date: 24/11/2025 TO 27/11/2025

GLS-FOC arranged an intensive and highly insightful series of practical sessions on internet of things (**IOT**) and **Data Analytics**, conducted under the guidance of faculty member MS. Bharti Pariyani from **DELLOITTE** for **B.COM.(FINTECH)** students. The workshop sessions were designed to provide practical exposure to emerging technologies shaping the financial ecosystem. The programme emphasized experiential learning, requiring students to bring laptops for hands-on participation. It began with the fundamentals of IoT, explaining how devices, sensors, and systems collect and exchange data over the internet. Students learned about real-world applications such as smart homes, automated systems, and fintech solutions. Special focus was given to IoT in fintech, including biometric authentication, smart ATMs, and contactless payments. Practical demonstrations helped students understand sensor data collection and device communication. They also explored how IoT networks function and transmit data in real time. The later sessions shifted to Data Analytics, a key skill in modern finance. Students were introduced to structured and unstructured data and methods of data collection. They learned data cleaning, sorting, and basic interpretation techniques. Hands-on exercises using spreadsheets helped them analyse financial data and identify trends. Real-life examples from banking and digital payments illustrated concepts like fraud detection and credit scoring. The workshop effectively bridged the gap between theory and practice. Overall, it enhanced students' technical knowledge, confidence, and readiness for advanced fintech learning. The workshop was coordinated by CA Dr. Sneha Master.



Data Analytics Workshop, FOC Building

GLS University, GLS Campus, Ahmedabad, Gujarat, India

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