Lloyd Business School, Greater Noida

Workshop on Python

<u>Event Report</u>

Event Name: Workshop on Python	**Event Date:** 17th December 2022 -13th Jan 2023
Faculty Coordinators: Dr Neetu Kamra & Ms. Neha Issar	**Event Timings:** 1:30 PM - 3:30 PM
Number of Participants: 28	**Venue:** IBM Lab, Campus 1
Guest Speaker: Ms. Sarika Agarwal	**MOC:** Offline

Expected Outcome:

- To make students understand the basics of "Python" language and enhance their coding skills.

Detailed Report:

An insightful and interactive 8-day Python workshop was held for the PGDM-Business Analytics students starting on 17th December'22 in the IBM lab on Campus 1. It was organised by the 'Grey Matter Club', the business analytics club of Lloyd Business School.

For the workshop, we had Ms. Sarika Agarwal, SME Python. The workshop began by making students learn about the fundamentals of Python and how Python, being platform-independent, is a dynamic language. Students also learnt about 'Logical and Bitwise Operators', 'If-Else and nested if functions', 'Loops' and 'List'.

Students were given problem statements and learned how to write programs to solve them. This whole process involved the students' logical thinking. The workshop gave students practical

knowledge of Python, a high-level, interpreted programming language widely used in various fields, including software development, scientific computing, data analysis, artificial intelligence, and web development.

Learning Outcomes:

The workshop on Python enhanced students' problem-solving skills as Python is a versatile language that can be used to solve various problems. By learning Python, students develop critical thinking and problem-solving skills that can be applied to many areas.

Report Prepared by

(Ms. Neha Issar)