

# **Report of Activity** **under MOU**

**(Signed between Nishtya Infotech & Eshan College of Engineering)**

## **Name of Activity:**

A two day workshop under MOU has been conducted by Department of Computer Science and Engineering of Eshan College of Engineering & Nishtya Infotech, Agra on the topic "*Data Analytics and its future aspects*".

**Date of Activity:** 20<sup>th</sup> – 21<sup>st</sup> September 2021

The workshop provided an introduction to the concept of data science and its analytics at the basic level for the beginners only. It was planned to give students a basic understanding of Data Science. The workshop consisted of interactive talk and sample analysis of data was exhibited that generally students face. Hands-on session helped students with the various data analytics parameters for use. The sessions helped at various stages in studying subject related to Statistics, DBMS, and data mining Concepts covered include basic use, graphical representations and tips for designing and implementing results of Data Analytics.

## **Objectives of Activity:**

- Understanding the basics of data collection and data handling.
- Understand the data analysis process involving collecting, wrangling, mining, and visualizing data.
- Being able to do analysis of data
- Being able to carry out simple numerical computations, analyses and graphics using DATA ANALYTICS TOOLS.

## **Outcomes of the activity:**

- Students are able to understand different types of data structures, file formats, and sources of data.
- Learning related to data analysis.
- Experience on various data analytics tools.



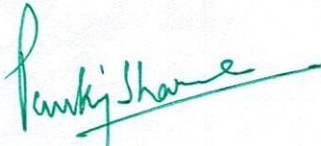
### Summary of Activity:

The workshop was started with the welcome speech by the workshop coordinator. The resource person for the workshop was Mr. Gaurav garg and his Team from Nishtya Infotech Pvt. Ltd. During the session various statistical and analytical techniques were explained. Hands-on training on these techniques was performed. Analytical tools like Python and Tableau. The trainer gave the learners exposure into the key trend, technologies & tools that are being used in the D&A domain. The HOD of department has recognized the efforts of the team from Nishtya Infotech in the concluding session. A vote of thanks was proposed by Mr. Kuldeep Singh, AP. He thanked the team members of Nishtya Infotech Pvt. Ltd., the participants, the organizing team of the Computer Science Engineering Department and the management of the college.



HoD, Computer Science & Engineering

This activity was organized under the Memorandum of Undersigning (MOU) signed between two organizations. It strengthens the collaborative initiatives undertaken by these two organizations.

  
Director  
Eshan College of Engineering  
Farah, MATHURA

Nishtya Infotech Private Limited  
  
Director