

## Panipat Institute of Engineering and Technology

Approved by A.I.C.T.E. & Affiliated to Kurukshetra University, Kurukshetra 70, MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT-132103, HARYANA Phone no-0180-2569700 Fax-0180-2569800, E-mail – info@piet.co.in, Web – www.piet.co.in

## **Department of Information Technology**

Ref. No. PIET/IT/ICT/2022/04

NOTICE

Dated: 23.05.2022

The department of Information technology is organising a workshop on 25 May, 2022. This workshop aimed at providing participants with essential skills and insights into leveraging data for informed decision-making. This workshop is open for all the faculty members, students and anyone interested in understanding the fundamentals of data analytics. The workshop will lead by resource person Dr. B.K. Verma, Professor, SGT, Gurugram.

Venue: Seminar Hall, E block, Ground Floor

Timings: 11 A.M.

Faculty Coordinators: 1. Dr. Vishali Mehta

2. Ms. Harminder Kaur

CC:

Notice Boards.

Head of Department
Lead of Department
Department of Information Technology
Panipat Inst. of Engg. & Technology



**Event Title: Workshop on Data Analytics** 

**Event Type:** Workshop

Date & Time: 25th May 2022, 02:00 PM

Resource Person(s): Dr. B.K. Verma, SGT, Gurgaon, 8851069949

Coordinators: Dr. Vaishali Mehta, Professor, IT & Ms. Harminder Kaur, AP, IT Deptt.

Organized by: Department of Information Technology

No. of Students Attended: 29

## **Event Report:**

The Department of Information Technology organized one-day workshop on Data Analytics on 25<sup>th</sup> May 2022. The objective of this workshop to inculcate the knowledge and practical skills necessary to analyze the data effectively and efficiently. The participants would be able to learn about the important techniques like data collection, cleaning, processing and analysis using popular tools and methods. The participants also know the importance of data analytics in industries and scope of this in future. At the beginning of the workshop, Dr. B.K. Verma was welcomed and introduced to the students and faculty members by the anchor, Dr. Vaishali Mehta. Dr. B. K. Verma started his topic by describing the importance of Data Analytics in industry. He then explained the Basic Building Blocks of Data Analytics and also addressed the challenges and demand of data scientists in IT industry. He had also discussed the ML-OPS framework and its application. He explained the operationalization of ML-OPS in different sectors. He gave us information about the latest business leads in market. He explained various business strategies to become a successful business leader and entrepreneur. He also stressed on deep understanding of mathematics for becoming data science expert. He acquainted the students with the scope of Data Science and Data Analytics and encouraged us to choose the field as it holds much importance in the upcoming times. All the aspects were listed and explained nicely. By the end of this workshop the students have understood about data collection, cleaning and analytics techniques. They have also gained some practical knowledge through hands on exercises and real word case studies and enhanced their skill to apply data analytics skill effectively in their respective fields. The students have

also understood the importance of data analytics in industry. Overall, the lecture was very interesting and beneficial to all the attendees. The workshop was concluded by vote of thanks and facilitating the resource person by presenting fatka.



Photo 1: Dr. B.K. Verma interacting with the students



Photo 2: Dr. B.K. Verma explaining the life cycle of Data Science



Photo 2: Students and Faculty members attending the workshop



S.No.	Roll Number	Student Name	Signature
1.	2819351	Rahul Kar	Rahul Kari.
2.	2819353	Chirag Garg	Univag
3.	2819354	Ishan Shakti Rao	The
4.	2819355	Cheryl	Viert.
5.	2819356	Rajan	Valence
6.	2819359	Himanshu	Alexander
7.	2819360	Ritika	hitike.
8.	2819361	Mayank	Mangend
9.	2819362	Nishant	Nishent
10	2819363	Ranjeet	Sonier
11.	2819364	Shivam	Alian God God
12.	2819365	Sanket	Canket
13.	2819366	Sangeeta	14
14.	2819367	Sonali	Sonali
15.	2819369	Saksham	Sakellie
16.	2819370	Harpreet	Hasprot
17.	2819372	Anshul	Andre
18.	2819373	Aarzoo	Aarro
19.	2819374	Vibhor	Vible,
20.	2819376	Vaibhav	Poplar
21.	2819377	Jain	fat
22.	2819379	Dev	No.
23.	2819380	Harshit	Hairit
24.	2819381	Aman Kumar	Aman
25.	2819382	Navdeep	Nowheel
26.	2819383	Aakash	Akesh
27.	2819385	Rajeev	Rajeev
28.	2819386	Tushar	Tile
29.	2819387	Pavitar	Janity.

25/5/2022