KLEF

Department of Electrical& Electronics Engineering

Report

Resource person : Mr. MOHAMMAD ENAMULLAH (ID No:14006043)

Date : 17-12-2022

Event : Knowledge sharing session- Guest lecture

Topic : "Importance of Data Engineering"

Time : 2:00 PM - 3:00 PM

Organized by : Dept. of EEE

Faculty In charges : Dr. B. Loveswara Rao.



<u>Introduction to resource person:</u>

Mr. MOHAMMAD ENAMULLAH, International Business Machines (IBM), **Security Specialist**. His id no is: 14006043.

Mr. MOHAMMAD ENAMULLAH obtained bacha elor's degree in Electrical and

Electronics Engineering from KLEF.

He has 4 years of experience in IBM. He presently working as a Security Specialist, at Kyndryl

(the Child company of IBM) in Bangalore.

Event Description:

On behalf of the Knowledge sharing session, A Guest Lecture is an activity organized by

PSRG, Dept. of EEE of K L University on 17-12-2022 from 2.00 PM – 3:00 PM. The

resource person Mr. MOHAMMAD ENAMULLAH Delivered a lecture for EEE Students.

Date: 17-12-2022

Time: 2:00 PM - 3:00 PM

For any details, please contact:

Faculty Coordinators:

Dr. B. LOVESWARA RAO, Professor,

PSRG-Head, EEE Dept.

Mob. No: 9866290922.

Session Activities:

Dr. B. Loveswara Rao, Professor, EEE Department has given a welcome note. The resource

person explained the importance of Data Engineering for Electrical engineering students for getting a

high package in campus drives. Students' priority as of the trends in the software field should be

to learn either topics related to data (data science/data engineering) or cybersecurity.

There is a lot of hype about data science as even a non-engineering student can learn it but the

real deal lies in learning data engineering first as it will teach the learner everything related to

'data' which is strongly related to real-life scenarios. Data engineers solve 'real world

problems' (data can be anything from health, finance, environmental trends, etc).

Students must obtain at least the first level of cloud certification for getting better placements. (I would suggest to go with Microsoft Azure).

Coming to cybersecurity is as interesting as your career advances in this field. Starting in this field can be a bit boring compared to the data-related fields but cybersecurity engineers have better chances of working for the government.

Also, irrespective of the field the student gets into, he/she should invest 10 to 20 percent of their in-hand salary in various investment opportunities like stocks, mutual funds, bonds, and health/life insurance as it will help them retire comfortably and peacefully.



Dr. B Loveswara Rao, Professor EEE Department speaks a few words about Mr. MOHAMMAD ENAMULLAH and introduces him to the EEE 3rd Year Students.



Mr. MOHAMMAD ENAMULLAH, interact with EEE students.

Students benefited up to a large extent from the practical exposure. After the lecture ended, students thanked the guest for sharing such valuable information and expressed their queries get clarified from him. Finally, our beloved Head of the department and his team present a memento to Mr. MOHAMMAD ENAMULLAH.