

DATE: 14.5.2020

TIME: 7.00 PM TO 8.00 PM –IST

VENUE: GOOGLE MEET

TOPIC: Introduction to Data Analytics for Electronics Engineers using python

EXPERT ON SESSION:

Mr.J.SHAMSHUDEEN,

Project Engineer,

Centre for Development of Advanced Computing-CDAC

Chennai

CONVENOR:

1. Dr. N. Kalaiarasi - Prof&Head/EEE
2. Dr. N. Gangatharan – Prof&Head/ECE

COORDINATOR:

1. Ms. D. Nageswari – Assistant Professor/EEE
2. Mr. S. Jaiganesh – Assistant Professor/ECE

TARGET AUDIENCE:

75 -III Year CoE Students +53 -II Year CoE Students+9 HoD+8 CoE Coordinators=145 members

NO OF ATTENDEES: Out of 128 students,120 Students attended the Programme.

KEY TAKEAWAYS:

1. Learn about Python and Python packages used for Data Analysis
2. Get insight information from sensor data by plotting
3. Training and evaluating a machine learning model for occupancy detection
4. Understanding the trained model and exporting it on a Embedded board
5. Human Occupancy Detection and OBD are taken as case-studies.

POSTER:



R.M.K. GROUP OF INSTITUTIONS
CENTRE OF EXCELLENCE
IN
AUTOMOTIVE ELECTRONICS

Hands on session on
**Introduction to Data Analytics for
Electronics Engineers using
Python**

Expert on Session
Shamshudeen J
Project Engineer
CDAC Centre for Development of
Advanced Computing(CDAC)

14 MAY 2020
7.00 PM - 8.00 PM

Join Us on
Google Meet

AE CoE
Students

COORDINATORS

Ms. KAVITHA M S
Associate Professor - RMKEC/EEE

Dr. SHARMILA D
Associate Professor - RMDEC/ECE

Ms. NAGESWARI D
Assistant Professor - RMKCT/EEE

SAMPLE PHOTOS OF ATTENDEES:

