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Registration Link

One Week FDP IoTSDP-22 CMR

Technical Campus, Hyderabad

<https://forms.gle/zPbdT8z9snYL1JqY9>

Registration Fee

Industrial delegates : Rs. 1500/-
Faculty & Research Scholar : Rs. 1300/-
Student : Rs. 800/-

Mode of Payment Net Banking

Bank Name: HDFC Bank
Branch : Medchal
Account Name: CMR Technical Campus
Account No.: 16402320000013
IFSC Code: HDFC0001640

Important Dates:

Last date of Submission: 18th August 2022.
Intimation of acceptance: 20th August. 2022.
FDP Date: August 22th-27th 2022.

FDP Topics:

1. Types of data samples (Bluetooth and Internet) signals and Images (Tensors)
2. Data Processing (MATLAB)
3. Baye's Theorem and its role in Decision Theory
4. Find non-linearity Characteristics
5. Inference by Machines – Case Study

Expected Outcome: End of the Faculty Development Program, we should ensure that 85% of the participants can imbibe the concepts mathematically and could implement into their research work. Especially the following outcomes are derived from this one week course:

- Matrix manipulation of samples, vectors or higher order samples
- Prediction of data samples about its mean and variance
- Influence of non - linearity in our research work
- Handle to apply in AI,ML and DL in the field from Agriculture to Information Technology Sector

Address for Communication

Dr.P.Venkatakrishnan

The coordinator,

IoTSDP'2022, Department of ECE

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AICTE – MODROB Sponsored One Week Faculty Development Program (FDP)

On

“IoT - Sensors Data Processing- Application
to MATLAB – Research Focus”

IoTSDP'2022



22.08.2022 –27.08.2022



Organised by

Centre for Signal and Image Processing
(CSIP)

Centre

DEPARTMENT OF ECE

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(Recognized Research Centre – JNTUH)

CMR TECHNICAL CAMPUS

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