



Event Organizer



Venue Partner



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# Computer Society of India, Bangalore Chapter Presents

## 1 Day hands-on Workshop on

# Deep Learning Using Tensorflow



3<sup>rd</sup> Aug 2019 (Saturday)



Sat: 9 a.m. to 5 p.m.



**DERBI Foundation**, Kudlu Gate, Hosur road, Bangalore -68

[Click to view Map](#)



**Course Overview:** Deep Learning is a branch of machine learning which is completely based on artificial neural networks, as neural network is going to mimic the human brain so deep learning is also a kind of mimic of human brain. This workshop covers different techniques to build neural networks, the role of data science in obtaining better accuracy.

**Who should attend:** IT Professionals, Students, Marketing Executives, Business Analysts

### Pre-requisites:

- Basics of Python Programming
- Basics of Statistics and Probability.

### Forenoon (Theory)

- Introduction to Deep Learning
- Why Deep Learning?
- Deep Learning vs Machine Learning
- Working on CNN Architecture
- Code Behind CNN

### Afternoon

- Working on Strength on CNN using DeepDream
- Tensorflow Architecture and CNN Case Study using Tensorflow
- RNN Architecture with LSTM and GRUs

### ABOUT TRAINER

**Mr. A. Kanth**, Deep Learning Engineer with 10+ years of experience in IT, Worked on various prestigious projects on ML and Deep Learning across Nokia, Intel and Amazon

### WORKSHOP FEE

(Includes courseware, lunch, Tea/Coffee and CSI Certificate.)

**CSI Members Rs. 2500/-, Students Rs. 1,500/-**

**Non CSI Members Rs. 3,000/- *Plus GST @18%***

**Register Online @**

<https://www.meraevents.com/event/1-day-hands-on-workshop-on-deep-learning-deep-learning-using-tensorflow-on-3-August-2019-at-derbi-foundation-bangalore>

### REGISTRATION

Send your registration form along with workshop fee at the earliest.

**Computer Society of India** (Bangalore Chapter),  
201, MB Center, Infantry Road, BENGALURU – 560 001

### Contact Person:

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### PAYMENT DETAILS

Cheques to be drawn in favor of : " **CSI Bangalore Chapter** "

Details of CSI BC Bank account for online payment:

**Bank:** State Bank of India, **Branch:** B1, Cross Road, MIDC, Andheri (E), Mumbai – 400 093 , **MICR:** 400002057, **Account # :** 33762189110, **Bank Code:** 07074, **IFSC/NEFT/RTGS Code:** SBIN0007074