Karunya Institute of Technology and Sciences

(*Declared as Deemed to be University under Sec. 3 of the UGC Act 1956*)

AICTE Approved & NAAC Accredited

Coimbatore – 641 114

www.karunya.edu/cse

IBM Big Data Software Center of Excellence

&

Department of Computer Science and Engineering

Organizes

Two Days Hands-on Workshop on "Deep Learning with Python"

26th & 27th July 2019

Friday & Saturday

RESOURCE PERSON

Mr. Rajagopal is an AI evangelist, known to inspire teams to co-innovate. B Tech from IIT Madras, MS from IISc, with over 15 years of experience in technology industry such Intel, Cognizant.

LinkedIn profile:
https://www.linkedin.com/in/rajagopal-a-6509513/

REGISTRATION LINK

https://bit.ly/2NMjwlM

Objectives of the Workshop

1. Learn cutting edge Deep Learning easily with Python.
2. Unleash your potential to learn and apply Artificial Intelligence to find solutions to humans problems
3. To get an industry exposure about the current projects in the industry.

Outcome of the Workshop

1. Easily grasp State of art Deep Learning Techniques along with hands-on programming
2. Work as a team to win to apply AI for social impact and start developing prototypes.
3. If you are interested in applying technology for a good cause, Day 2 of the workshop will bring out this potential in you.

Workshop Agenda

Day1: Artificial Intelligence, latest developments in Deep Learning , Tensorflow 2.0, keras, Deep Learning for Computer Vision (CNN), Deep Learning for Creativity (VAE, GAN), Auto ML (Neural Architecture Search) & Tensorflow Federated Learning

Day2: AI for good, AI in healthcare, AI for transforming human dis-ability to super-ability (find solutions to elderly care, AI to transform lives of deaf/blind people), apply Artificial Intelligence to find solutions to humans problems (water, food, health, energy, physically challenged & elderly care)

HOW TO APPLY?

Complete the online registration form along with NEFT/IMPS transfer details on or before 23rd July, 2019. Faculty Members, Research Scholars and UG/PG students from Engineering Colleges and Universities are eligible to attend.

REGISTRATION FEES

Participant Category	Fees (in Rs)
UG/PG Students	Rs. 500
Faculty/Scholars	Rs. 750

- ✓ Selection will be on first-come- first serve basis
- ✓ Selection intimation will be sent via email on or before 24th July, 2019
- ✓ Registration fee includes kit, lunch and refreshments.

Branch name	**SYNDICATE BANK**
Branch	**KARUNYA NAGAR**
A/C No	**61372200013789**
A/C Name	**Karunya Institute of Technology & Sciences**
IFSC code	**SYNB0006137**
SWIFT Code	**SYNBINBB027**

FOR FURTHER DETAILS CONTACT

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