

**Faculty Development Program  
on  
“Techniques in Deep Learning”  
From 30<sup>th</sup> March to 3<sup>rd</sup> April 2021**

**REGISTRATION FORM**

1. Name: .....  
(In block letters)
2. DOB & Age: .....
3. Gender :
4. Designation: .....
5. Qualification: .....
6. Specialization: .....
7. Experience a) Teaching.....  
b) Industry.....
8. Department.....
9. Name of the Institution:.....  
.....
10. Contact Details :.....  
.....
- Email: .....
- Mobile No.....

**DECLARATION**

*The information furnished above is true to the best of my knowledge and belief. I agree to abide by the rules and regulations of the programme and shall attend the course for the entire duration..*

Place:  
Date:

Signature of the Applicant

**How to apply:**

Application forms in the prescribed format duly filled up in all respects, along with the sponsorship certificate from the head of the institution, should reach the coordinator before the last date.

**Who can apply?**

Faculty/ Students from AICTE Institutions/ Universities working in related fields are eligible. Participants should bring a letter of nomination from Head of the Institution stating that they are being deputed for the course. The selection is based on first cum first serve basis

**Registration fee: Rs 500/-**

- *NO TA/DA/Accommodation will be provided to the participants.*
- *Participation Certificates will be issued to all the Participants*

**Important Dates**

*Last date of application form: 26-03-2021*

*Intimation of selection: 27-03-2021*

**Address for Communication:**

**Co-ordinator:**

**Mr V.Muniraju Naidu**

*Assoc.Professor*

*Dept. of CSE*

*Narayana Engineering College,*

*Nellore ,*

**Contact:**

**MobileNo.:+91 9948768303**

**Email: munirajunaidu.vadlamudi@necn.ac.in,**

**FACULTY DEVELOPMENT PROGRAM  
ON**

**“Techniques in Deep Learning”**

**From 30<sup>th</sup> March to 3<sup>rd</sup> April 2021**



**Organized by**

**Department of  
Computer Science and Engineering**

**Course Coordinator**

**Mr V.Muniraju Naidu,**

**Assoc.Professor**



**NARAYANA ENGINEERING COLLEGE  
NELLORE  
(AUTONOMOUS)**

**NARAYANA AVENUE, A.K.NAGAR,  
MUTHUKUR ROAD, NELLORE-524004  
WEBSITE : WWW.NECN.AC.IN**

## About the Institute:

Narayana Engineering College is one of the premier engineering colleges in Andhra Pradesh sponsored by Narayana group of educational institutions. The college was established in 1998 with a vision to impart quality technical education and is affiliated to JNTU, Ananthapuramu, and completed 23 years of existence in technical education. Narayana Engineering College was conferred "Autonomous" status by UGC with effect from Academic Year 2020-21 for a period of ten years. The college is Permanently Affiliated to JNTUA, Ananthapuramu and is Accredited by NAAC with A+ GRADE and awarded "A" grade by Govt. of AP.

Narayana Engineering College is located in India's southern State, Andhra Pradesh. This college is located near to the National Highway (NH-5) Nellore. The nearest airport is Chennai, 3 hours drive away. The College offers B.Tech. Programmes in 5 faculties of Engineering namely, Computer Science, Electronics & Communication, Electrical & Electronics, Mechanical and Civil. The college also offers Post Graduate programmes MCA, MBA and M.Tech in CSE, VLSI, & EPS. Our motto is to give the students an excellence in his or her career, our goal is to shape their future in all aspects.

## About the Department:

The aim of the department is to Produce Computer Engineers, who combine academic excellence with practical expertise. The department of Computer Science and Engineering came into existence at Narayana engineering college in 1998 by the approval of the All India Council for Technical Education (AICTE).

The department has progressed rapidly and is now regarded as one of the premiere departments, with excellent infrastructure and a highly qualified and dedicated faculty.

At present, the department is offering B.Tech(CSE) and M.Tech (CSE) with total intake of 180 and 18 respectively. The majority of our students have been well placed in many MNC's through campus interviews and many of our students are pursuing their higher education at various premier institutions like IIT's, NIT's and also in abroad.

The department involves in teaching and research in diverse aspects of Big data, Data Mining, Artificial Neural Networks, Data Analytics, Data Science, Cloud Computing, and Image Processing. Apart from teaching, the faculty members have been vigorously pursuing research and regularly publishing research papers in various National and International Journals of repute as well as in prestigious conferences.

## About FDP:

Deep learning is part of a broader family of machine learning methods based on learning data representations, as opposed to task-specific algorithms. Deep learning is a key technology behind driverless cars, enabling them to recognize a stop sign, or to distinguish a pedestrian from a lamppost. It is the key to voice control in consumer devices like phones, tablets, TVs, and hands-free speakers. It also finds applications in healthcare, text generation, military and industrial automation etc. It is the buzz word of today's Artificial Intelligence (AI) industry.

## Objectives of the FDP

- Introduction to the Machine Learning theory, laying down the common concepts with relevant applications.
- Exposure to the Machine Learning techniques.
- Introduction to the Deep Learning
- Efficient use of state of the art methods in Machine Learning techniques.
- Hands on experience on Machine learning tools
- Deep learning concepts and structured algorithms.

## Sponsorship Certificate

*Certified that Mr/Mrs/Dr.....  
.....-is an employee of our institution and is hereby sponsored for Faculty Development Program on "Techniques in Deep Learning" at Narayana Engineering College, Nellore, From 30th March to 3rd April 2021. He/she will be permitted to attend the program for the entire duration, if selected.*

Signature of Head of institution with seal