

## DECLARATION

The Information furnished above is true to the best of my knowledge. I agree to abide by the rules and regulations governing the Course. If selected, I shall attend the course definitely for the entire duration. I also undertake the responsibility to inform the Course Coordinator, sufficiently in advance (at least one week), in case I am unable to attend the Course.

Place :

Date :

Signature of the Applicant  
Name:

## SPONSORSHIP CERTIFICATE

Certified that \_\_\_\_\_ is a regular employee of our institution since \_\_\_\_\_, and is hereby sponsored for the FDP on “**Artificial Neural Networks & Deep Learning**”, at UGC–Human Resource Development Centre, JNTU Hyderabad during the period **04-11-2019 to 08-11-2019**. From the year \_\_\_\_\_, our College is affiliated to JNTUH. He /She will be permitted to attend the course without fail, if selected.

Signature of the Registrar /  
Principal / Director with Seal

### **Note to Sponsoring Authority:**

- It is mandatory that the sponsored teachers, if selected, should be deputed for the Course.

### **Financial Assistance:**

The outstation teacher-participants may be paid upto a limit of A/C III tier railway fare (all trains) or A/C deluxe bus fare **on production of tickets**.

### **Boarding and Lodging:**

Accommodation will be provided to the participants at University Guest House of JNTUH, Kukatpally, Hyderabad, on twin sharing basis.

### **Venue:**

UGC-Human Resource Development Centre, JNT University Hyderabad, Kukatpally, Hyderabad - 500 085.

### **Important Dates:**

Last date for submission of Application: **28-10-2019**

Intimation of Selection to the candidates through e-mail/web : **29-10-2019**

Program Commencement : **04-11-2019**

**Note:** Participants are requested to look into website regularly for Selection List and for any other important information. **Even if the hard copy of the selection letter is not received by the selected participant, web information can be taken as authentic and he / she can attend the Course by producing the relieving letter from the concerned authorities.**

### **Address for all Correspondence:**

**Dr. G.K. Viswanadh**  
**Director, UGC – Human Resource Development Centre, JNTU Hyderabad**  
Kukatpally, Hyderabad - 500 085  
Telangana State, INDIA  
040- 23151610  
040 - 23158661-4 Extn. 2310 / 2316 / 2312 / 2313  
Mobile: 8008103814 (All working days from 10.30 am to 5.00 pm only)  
e-mail: directorhrdcjntuh@jntuh.ac.in  
web: www.intuhhrdc.in

## **Faculty Development Programme on**

# **“Artificial Neural Networks & Deep Learning”**

**(04-11-2019 to 08-11-2019)**

*Sponsored by*

**All India Council for Technical  
Education**

**Coordinator**

**Dr. K. Anitha Sheela**  
**Professor & Head**  
**Dept. of ECE**  
**JNTUHCEH, Kukatpally**  
**Hyderabad**

*Organized by*



**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**  
**Jawaharlal Nehru Technological University**  
**Hyderabad**  
Kukatpally, Hyderabad - 500 085  
Telangana State, INDIA

**Introduction:** Jawaharlal Nehru Technological University Hyderabad was established in the year 2008 through A.P. Govt. Act No.30. The University jurisdiction spans over the entire Telangana State. JNTUH is accredited with 'A' Grade by the National Assessment and Accreditation Council (NAAC). The University is ranked 45 in the engineering stream of NIRF Rankings 2019. The University has four constituent colleges and three academic units in addition to twelve administrative units.

The Constituent Engineering Colleges and Units/Schools of JNTUH are offering B.Tech. in 9 branches, M.Tech in 27 specializations, M.Pharmacy in 3 specializations, M.Sc. in 4 specializations, MBA and MCA, and Five-year Integrated Dual Degree Masters Programme in 10 specializations with M.Tech./MBA. Additionally, MS, M.Phil and Ph.D programmes in various disciplines of Engineering, Technology, Science, Management and Humanities & Social Sciences are offered. The University has Memoranda of Understanding (MoU) with many International and National organizations/universities/ institutions/industries.

**Objectives:**

The objective of the AICTE – University training programs is to conduct the training for faculty members to prepare them for being successful in a knowledge society.

During the current academic year 2019-20, a five day Faculty Development Programme on “Artificial Neural Networks & Deep Learning” is proposed to be organized during **04-11-2019 to 08-11-2019**, in the campus of JNT University Hyderabad. The number of participants is limited to a maximum of 40, and the selection will be based on the priority of ‘first-come-first-serve’.

**Eligibility:**

- The teachers from AICTE approved Institutions affiliated with JNTUH.
- Faculty members from the Dept. of E.C.E and related disciplines.
- Teachers have to be sponsored by the concerned Principal of the College / Head of the Institution for considering the participation in the Course.

**Registration Fee:**

**There is no Registration fee for the FDP.**

**How to Apply:**

A filled-in form of application duly signed by the faculty member and forwarded by the Head of the institution should reach the Director, UGC-HRDC, JNTUH, on or before the last date by Email [directorhrdcjntuh@jntuh.ac.in](mailto:directorhrdcjntuh@jntuh.ac.in). The original application need to be submitted on the day of course commencement on 04-11-2019.

If the number of participants received is less than 40, the course may be re-scheduled.

**Main Subject Contents:**

- Introduction to Artificial Neural Networks
- Architecture, Learning Rules
- Perception & Back Propagation NN, RBF Networks
- Counter Propagation, SOMs, LVQs, Feedback NNs
- Introduction to Deep Convolutional Neural Networks
- Hands on training with Cloud based applications

*\* Contents may vary slightly.*

Resource Persons are drawn from NITs, IIIT, IIT, HCU and other Universities, Industries and R&D organizations.

**APPLICATION FORM**  
**Faculty Development Programme on**  
**“Artificial Neural Networks & Deep Learning”**

1. Name: .....

2. Date of Birth & Age: .....

3. Gender (M / F): .....

4. Qualifications:.....

5. Category: SC/ST/OBC/Any other.

6. Teaching Experience:.....

7. a) Designation :  
b) Department:  
c) Pay Scale & Present Basic :

8. a) Institution :  
b) Affiliating University:

9. Address for Communication:  
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10. College Address:  
.....  
.....

12. Phones Nos:  
(O)..... (R).....  
MOBILE:..... Fax:.....

E - mail ID: .....

13. D.D.No., Date and Bank details:  
.....

14. Accommodation Required? YES / NO