

Jawaharlal Nehru Technological University, Hyderabad (JNTU Hyderabad) is a public university, located in Hyderabad, Telangana. One of the India's leading educational universities focusing on engineering. Founded in 1965 as the Nagarjuna Sagar Engineering College, it was established as a university in 1972 by The Jawaharlal Nehru Technological University Act, 1972.

Vidya Jyothi Institute of Technology was established in 1998 by **Vidya Jyothi Educational Society** created by a group of committed academicians and enterprising educationists. It is an Autonomous Institute, Approved by AICTE, affiliated to JNTUH and accredited by NAAC. VJIT quickly won the confidence of the parent community and the students to become one of the select destinations for future engineers. Soon the lamp of knowledge began to spread its radiance far and wide. The institute is committed to adopt the changes in Engineering Education and strongly believes in and strives to strengthen the Technical Education.

About Departments

About CSE Dept : Dept of CSE is presently offering 3 courses – B.Tech in CSE (intake 240), CSE(Data Science- intake – 60) & M.Tech. in CSE (intake 18). The Dept offers the best academics and multimodal learning environment.

About IT Dept. : The Dept of IT is presently offering B.Tech. in IT with 180 intake. The Dept provides the best teaching learning environment or all staff and students.

About AI Dept : The Dept. of Artificial Intelligence is established in the year 2019 and present intake is 120. It offers B.Tech. in Artificial Intelligence.

These 3 departments, all together, creating a learning environment for 618 UG and PG students in the field of CSE, IT and AI.

About the FDP:

The Data driven world and advancement of Computer Science and Information Technology has revamped, reorganized and restructured Artificial Intelligence (1950), Machine Learning, Data Science and Deep learning. Moving ahead, as today, about 100s of engineering colleges in Telangana are offering B.Tech in these advanced areas this FDP will surely help the faculty members to improve their technical knowledge, concepts and expertise in those specific fields.

Machine Learning is an application of artificial intelligence (AI) that provides systems the ability to automatically learn and improve from experience without being explicitly programmed. Machine learning focuses on the development of computer programs that can access data and use it to learn for themselves.

Data Science is an inter-disciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from many structural and unstructured data. Data science is related to data mining, machine learning and big data. Today AI, ML and Data Science is used in diversified fields like Robotics, Automated Vehicle, Health Care, Smart Cities, Smart Farming, Satellite Mission, Vehicle Tracking, Bioinformatics, Physics and what not. This FDP will open up the minds and guide the participants to apply AI, ML, Ds in emerging areas.

How to Apply ?

1. Participants can register online or offline
2. To apply offline please send the filled and signed registration form by post to college address.
3. To apply online follow the below given url.

Last Date to Apply : 16 th February 2021

URL to apply online :

<https://forms.gle/FHzmFWQH9cnThe4q9>

About Speakers : The speakers are drawn from IIT, NIT, Bennett, MIT and few more top level universities and Industry.

Registration Fees: NIL

Address For Communication :

To The Coordinator,

FDP on Application of Machine Learning and Data Science in the Emerging areas.
Dept of Artificial Intelligence,
Vidya Jyothi Institute of Technology
Aziz Nagar Gate, C.B. Post, Chilkur Road ,
Hyderabad – 500075, Telangana
Phone : 8413235300/99

To communicate over Mobile and whatsapp :

Name : Dr. Oblulesh, Dept of AI
Phone Number : **9676128116**
E-Mail : draosai@vjit.ac.in

**THREE DAY FACULTY DEVELOPMENT
PROGRAMME**

ON

**Application of Machine Learning & Data
Science in the Emerging Areas.**

Under TEQIP – III , Jawaharlal Nehru
Technological University Hyderabad

18 th to 20 th February 2021

Registration Form:

Date of Applying :

1. Name:

2. Date of Birth:

3. Qualification & Specialization:

4. Designation & Department:.....

5. Experience:

6. Organization:

7. Address for Correspondence:

.....

8. Mobile:

9. E-mail:

Signature of the Applicant

Signature of the Sponsoring Authority

Organizing Committee :

CHIEF PATRON

Sri. Jayesh Ranjan, IAS
I/C Vice Chancellor, JNTUH

Prof. A. Govardhan,
Rector, JNTUH

Dr. M. Manzoor Hussain,
Registrar, JNTUH

Dr. B. Padmaja Rani

Professor in CSE and TEQIP Coordinator, JNTUH

Dr. P. Rajeshwar Reddy,
Chairman, AGI

Mrs. S. Neelima,
Secretary/Correspondent

PATRON

Dr. E. Saibaba Reddy

Director, VJIT

Dr. A. Padmaja
Principal, VJIT

Mrs. G Srilatha
Academic Coordinator, VJIT
Mr. R, Venkata Chalam
Senior Admin, VJIT

FDP Coordinators from VJIT

Dr. B Vijaya Kumar
Head of the Dept. of CSE
Prof. B Srinivasulu
Head of the Dept. of IT
Dr. Siddhartha Ghosh
Head of the Dept. of AI

Dept. Coordinators with Contact:

Dr. Obluesh : 9676128116
Dr. Aruna Kumari : 9000909980
Mrs. Vijaya Shanthi : 98497 11141

**THREE DAY FACULTY DEVELOPMENT
PROGRAMME**

ON

**Application of Machine Learning & Data
Science in the Emerging Areas.**

Under TEQIP – III , Jawaharlal Nehru
Technological University Hyderabad

18 th to 20 th February 2021

Organized By :



TEQIP - III



DEPARTMENTS OF :
COMPUTER SCIENCE & ENGINEERING
INFORMATION TECHNOLOGY
ARTIFICIAL INTELLIGENCE



VIDYA JYOTHI INSTITUTE OF TECHNOLOGY
(An Autonomous Institute)

(Accredited by NAAC, Approved by AICTE &
Permanently Affiliated to JNTUH)

Aziz Nagar Gate, C.B. Post, Chilkur Road , Hyderabad – 500075
www.vjit.ac.in, Phone : 8413235300/99