

2. Deep learning
using Python

23 to 24
March 2019.

N. of Partici
110

C. Shoba Bindu

Two day
workshop

Offline

completed

PROCEEDINGS OF THE PRINCIPAL, JNTUA COLLEGE OF ENGINEERING
ANANTHAPURAMU (AUTONOMOUS): JNTUACEA ANANTHAPURAMU
PRESENT: Prof. K. RAMA NAIDU: PRINCIPAL.

TEQIP-III

Procs. No. TEQIP-III/NPIU/Academics/1.3-2(iv)/9/2018-19

Date: 20-03-2019

Sub: JNTUA College of Engineering Ananthapuramu-JNTUACEA-TEQIP-III-
Academics - Permission to conduct Two day workshop on "Deep learning using
Python" on 23rd & 24th March 2019 at JNTUACE, Ananthapuramu-Orders-Issued.

Ref: i) Letter dt: 16-03-2019, from Dr. C. Shoba Bindu Professor of CSE,
JNTUACEA.

Dr. C. Shobha Bindu Professor of CSE, JNTUACEA has submitted a letter requesting the
Principal to conduct Two day workshop on "Deep learning using Python" on 23rd & 24th March
2019 at JNTUACE, Ananthapuramu. The estimated expenditure for the same will be about Rs.
75,000/- and requested to meet the expenditure from TEQIP-III funds.

Title of the Programme	:	Two day workshop on "Deep learning using Python"
Conducted by	:	Department of CSE, JNTUACEA
Duration of FDP	:	23 rd & 24 th March 2019
Resource Persons	:	Experts from Industry and reputed Institutions
Co-ordinator (s)	:	Dr. C. Shoba Bindu, Professor of CSE Dr. B. Lalitha, Asst. Professor in CSE Ms. Neeraj Choudhary, Asst. Professor in CSE UCET, Bikaner


The requisition submitted is approved and the Principal is pleased to accord permission to
Dr. C. Shoba Bindu Professor of CSE to conduct the above said programme on the date(s) noted.
The expenditure will be met from TEQIP-III funds under Academics SC 1.3-2(iv) head of
account. The approximate expenditure for conduction of programme is Rs. 75,000/-.

It is requested to follow the rules and regulations in incurring the expenditure and
requested to submit the vouchers in original as per the guidelines provided by NPIU. And also
requested to submit Photographs, list of participants, feedback reports etc., as per TEQIP-III
norms in Performa provided.

PRINCIPAL

To
Dr. C. Shoba Bindu Professor of CSE, JNTUACEA
Copy to Head, Department of CSE.
Copy to Dr. A.P. Siva Kumar, TEQIP-III Co-ordinator & Nodal Officer (P)
Copy to Prof. E. Keshava Reddy, Nodal Officer (A) (TEQIP-III)
Copy to Dr. K. Jithendra Gowd, Nodal Officer (F) & TEQIP MIS officer
Copy to Bills.

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REGISTRAR
J.N.T.U. Anantapur
ANANTAPURAMU-515002

Sl. No	Name	College Name	E-mail	Signature
1	Kalpana manchikanti	SRIT	174g1a0434@srit.ac.in	
2	Repakula gayathri	Srinivasa Ramanujan institute of technology	17fh1a0520@srit.ac.in	K. Manchikanti
3	Pothanaboina yashovardhan	Audisankara college of engineering and technology	8008372149bittu@gmail.com	P. Yashovardhan
4	Shaik arshiya Mehtaj	KV subba reddy college of engineering for women	arshiyamehtaj@gmail.com	S. Arshiya
5	Shaik babafakruddin	Sri Venkateswara Institute of technology	baba179f@gmail.com	S. Babafakruddin
6	Balam Soujanya	Shri Shirdi Sai Institute of Technology	balamsoujanya@gmail.com	Soujanya
7	sai kumar	sri venkateswara institute of technology	bella.saikumar28@gmail.com	Sai Kumar
8	Bunga Sivaprasadreddy	sri venkateswara institute of technology	bsivaprasadreddy789@gmail.com	Sivaprasad
9	Bommana Sruthi	Santhiram engineering college	bsruthireddy99@gmail.com	Sruthi
10	B.Prathyusha Reddy	intuacea	busapathyushareddy04@gmail.com	Prathyusha Reddy
11	Kammara Dhanunjaya achari	Sri Vani institute of management and sciences	charidhanunjaya@gmail.com	Dhanunjaya
12	C.moulya	Siddharth institute of science and technology	chinnimoulya727@gmail.com	Moulya
13	R Nikhil Chowdary	Sri Venkateswara Institutes of Technology	chowdaryn535@gmail.com	Nikhil Chowdary
14	Ashok Kumar	BIT IT institute of technology	dearashok1@gmail.com	Ashok Kumar
15	P.Deepak	Audisankara college of engineering and technology	deepak.pachava11@gmail.com	Deepak
16	Koturu sai deepak kumar	Audisankara college of engineering and technology	deepakdpu20@gmail.com	Sai Deepak
17	M GANESH BABU	SRI VANI INSTITUTE OF MANAGEMENT AND SCIENCES	ganeshbabu12527@gmail.com	Ganesh Babu

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TWO DAY WORKSHOP ON DEEP LEARNING USING PYTHON UNDER TEQIP-III IN ASSOCIATION WITH IEEE ANANTAPUR SUB-SECTION & IETE CIS/GRSS Jt. Chapter on 23rd, 24th MARCH - 2019

WORKSHOP STUDENT SIGNATURES

S.NO	NAME OF THE CANDIDATE	NAME OF THE COLLEGE	IEEE MEMBERSHIP NO. (if any)	SIGNATURE
97	M. Pradeep Kumar	JNTUACEA	No	Pradeep
98	K. Sarath Babu	JNTUACEA	No	Sarath
99	P. Hemu	JNTUACEA	No	Hemu
100	E. Divya Bharathi	JNTUACEA	No	Divya
101	N. Sobhal	JNTUACEA	No	Sobhal
102	D. Shyam Kumar Babu	JNTUACEA	No	Shyam
103	B. Rakha kumar	JNTUACEA	No	Rakha
104	M. Vijay Bhargava	JNTUACEA	No	Vijay
105	A. Abhinav Kumar	JNTUACEA	No	Abhinav
106	Y. Deshik	JNTUACEA	No	Deshik
107	M. Muralesh Babu	JNTUACEA	No	Muralesh
108	M. Teja Krishna	JNTUACEA	No	Teja
109	A. Sumanth	JNTUACEA	No	Sumanth
110	G. Siva Bhaskar	JNTUACEA	No	Siva

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ANANTAPURAMU-515002

Venue:

College Auditorium,
JNTUA College Of Engineering,
(Autonomous),Ananthapuramu,A.P

Resource Persons:

Dr. Atul Negi, University of Hyderabad

Mr.Srinidhi, MSRIT, Bengaluru

Dr. Tilottama Goswami, BVRIT Hyderabad

Target Participants:

The proposed course is designed and intended for Students, faculty members of engineering colleges, and research scholars in Computer Science disciplines.

Important Dates:

Workshop Commencing dates:
23rd & 24th March 2019.

Last date for registrations:
19th March 2019.

Registration:

Register at following website
www.pixel2k19.in

Registration fee: Rs.500/-

Chief Patron: Prof. S.Srinivas Kumar
Vice-Chancellor,JNTUA
Ananthapuramu

Patron : Prof. K. Ramanaidu
Principal,
JNTUA College of Engineering,
Ananthapuramu.

Co-Patron : Prof. E. Keshava Reddy
Vice-Principal,
JNTUA College of Engineering,
Ananthapuramu.

Convenor : Prof. A. Sureshbabu
Head of CSE Department,
JNTUA College of Engineering,
Ananthapuramu.

Workshop Co-Ordinators:

Dr.C.Shoba Bindu
Professor,
JNTUCEA,Ananthapuramu.

Dr.B.Lalitha
Asst. Professor,
JNTUCEA,Ananthapuramu.

Ms.Neeraj Chaoudhary,
Asst. Professor,
UCET,Bikaner.

Student Co-Ordinators:

Mr.G.Charan
Contact: +91 9440373511

Ms.Swarna Bharathi
Mail: swarnabharathi001@gmail.com



JNTUA College of Engineering
(Autonomous)
Ananthapuramu-515002(A.P), India

A Two-Day Workshop on
Deep Learning Using Python

Under
TEQIP-III

Registration form:

Name: _____

Name of the Organisation: _____

Address for Communication: _____

Mobile number: _____

Email-ID: _____

Declaration: This is to certify that the above member is bonafide Student / Staff of the Institute/Organization.

Signature of principal


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ANANTAPURAMU-515002

About the College and Department:

JNTUA College of Engineering, Ananthapuramu stands aloft on a solid foundation of past glory and prestige. This college was started in the year 1946, under the post war reconstruction program and functioned at Guindy campus, Madras for two years and was shifted to Anantapur in 1948. It was in the year 1958 that the college was shifted to the present permanent buildings accommodating the Administrative block, Laboratories, the Engineering Departments, Library and the Hostel blocks.

The Department of Computer Science Engineering has started offering B.Tech programme since 1989 with an intake of 15 students. The present intake for the Bachelor's course is 60 and is accredited by NBA. For the last two decades the department has an enormous growth in student strength, infrastructure facilities number of courses being offered. Currently, The department is offering B.Tech, M.C.A, and three M.Tech programmes. M.C.A was started in the year 1996 with an intake of 30 and now it has been increased to 60. M.Tech in Computer Science was started in 2000, M.Tech in Software Engineering in 2001 and M.Tech in Artificial Intelligence in 2011.

UNIVERSITY COLLEGE OF ENGINEERING AND TECHNOLOGY, BIKANER

Judging by the date of establishing year, CET is relatively a new arrival in the arena of technical institutions. It was established in 2007, as an autonomous body of Govt. of Rajasthan, amidst the brown blooms of desert island, Bikaner. It has made its mark by inspiring quality education. Total intake of College is 420 students in branches (CSE, ECE, EE, ME, CE, CRE) of Engineering and 60 students in MBA per year.

Objectives of the Workshop:

Machine Learning is continually transforming the day to day lives of people and has become so pervasive today. It is an application of Artificial Intelligence. The continuous research and developments in the field of machine learning has given us self-driving cars, practical speech recognition, effective web search, weather prediction and many others. Python is the new Fortran in the scientific world and this language is great to use when working with machine learning algorithms and has easy syntax relatively.

This workshop begins with a primary introduction to basic machine learning methods. Supervised and unsupervised learning methods will be discussed in detail with its applications. New trends like Deep Learning, evolutionary optimization and soft computing also will be explored.

One day complete hands-on sessions are planned on introduction to Python programming, machine learning library scikit-learn and demonstration of deep learning concepts. The workshop will conclude with a discussion on a number of open problems, which the participants will be encouraged to take up as their future research endeavor.

Benefits:

1. One can acquire the knowledge of "DEEP LEARNING WITH PYTHON" and its applications both theoretically and practically.
 2. Those who register for workshop will get participation certificates from IEEE Organisation
- Prerequisites:
- No prerequisites are required, but however basic programming knowledge is beneficial.

TEQIP-III SPONSORED

A Two-Days Workshop
on
Deep Learning using Python



J.N.T.U.A COLLEGE OF ENGINEERING
(AUTONOMOUS)

ANANTHAPURAMU-515002 (A.P), INDIA

ORGANISED BY

**DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING**

J.N.T.U.A COLLEGE OF ENGINEERING

In Association with

**IEEE ANANTHAPURAMU SUBSECTION
&
IEEE CIS/GRSS JOINT CHAPTER HYDERABAD**

**On 23rd & 24th March
2019.**

JNTUA College of Engineering (Autonomous) Ananthapuramu-515002 (A.P) INDIA
TEQIP-III Sponsored Two-Day Workshop on “Deep Learning Using Python”
on 23-24 March 2019 at JNTUACEA

REPORT

The Department of Computer Science and Engineering JNTUA College of Engineering, Ananthapuramu organized a Two-Day workshop on “**Deep Learning Using Python**” on **23-24 March 2019** on the JNTUACEA college premises. The workshop aimed to provide an intense knowledge on the how Artificial Intelligence is transforming the day-to-day lives of people and providing solutions to certain problems using Python . The programme is coordinated by Prof. C. Shoba Bindu, Dept of CSE and Dr. B. Lalitha, Dept. Of CSE of JNTUA and Mr. Neeraj Choudhary of UCET, Bikaner. Nearly 100 active participants took part in the workshop from JNTUACEA. The workshop details are as follows:



Dr. C. Shoba Bindu, Coordinator presided over the workshop. On 23 March 2019, Forenoon session was by the resource person Dr. Atul Negi, Professor, Hyderabad Central University, where he discussed Artificial Intelligence, Machine Learning and Deep learning concepts.

In the Afternoon Mr. Srinidhi, MSRIT, Bangalore has explained to the participants various Machine learning algorithms and briefed on Deep Learning, evolutionary optimization and soft computing techniques.

On the second day, Hands-on sessions were planned. Dr. Tilottama Goswami, BVRIT, Hyderabad has demonstrated Python programming, Machine Learning algorithms in Python, Scikit-learn and deep learning concepts.

The programme ended with vote of thanks by the Coordinator Dr. B.lalitha.


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