HOW TO APPLY

Interested faculties should fill the registration form as given in this brochure and email the scanned copy to following email id:

fdp@snpitrc.ac.in

CERTIFICATION

On Successful completion of six days program, Participants will be awarded with **GTU-ISTE Certification.**

ORGANIZING COMMITTEE

Prof. Viral H. Panchal,

I/C Head, CSE Deparment

Prof. Devarshi B. Naik

Assistant Professor, CSE Deparment

CONTACT

Prof. Dhaval Jadhav

Mobile:9409261006

Prof. Bhavesh Patel

Mobile:9998471607

LAST DATE OF APPLICATION:
04/12/2018

- **The completed registration form should be maild to fdp@snpitrc.ac.in latest by 04/12/2018.**
- **Acceptance notification to Short listed Participants will sent through email on 06/12/2018.**

COURSE DATE & VENUE

The course will be conducted during 17th Dec. 2018 - 22nd Dec. 2018 at S. N. Patel Institute of Technology & Research Centre, Umarakh

EMINENT EXPERTS

Dr. Vijay Katakar, Mumbai University (Editor's Choice Award, 2010)

Prof. Varsha Mali, Mumbai University (National level Certifications on Python, Deep Learning)

ELIGIBILITY

Only faculty members of GTU Affiliated colleges who are having ISTE life time membership are eligible to Participate.

Faculty who don't have ISTE membership, can also apply for ISTE life time membership (Rs.3000 + GST) at the time of participation of this program. Contact Program Co-ordinator for more information.

REGISTRATION

The FDP is funded jointly by GTU & ISTE ,hence faculties will pay nominal fees of Rs.300 for this Six Days Program. (Inclusive of Registration kit and Lunch)

Travel /Boarding costs will be born by Participants.

Faculty Development Program on
DEEP LEARNING USING PYTHON
(17th Dec. 2018 - 22nd Dec. 2018)

Sponsored By

Coordinators

Prof. Dhaval Jadhav

Prof. Bhavesh Patel

Organized by

S. N. Patel Institute of Technology & Research Centre,
At. & Po. Baben, Bardoli, Surat

website : www.snpitrc.ac.in

CHIEF PATRON

ABOUT THE INSTITUTE

Vidyabharti Trust is the name associated with education for more than three decades near Bardoli of Surat district and has now evolved as a symbol of quality education dedicated to nurture the talent and aspirations of the bright youth of our nation.

S. N. Patel Institute of Technology & Research Centre is a premier institution approved by All India Council for Technical Education (AICTE), New Delhi and affiliated with Gujarat Technological University (GTU), Ahmedabad, Gujarat. It was foresight to get talented Engineers in the field of Mechanical, Civil, Electrical, Chemical, Electronics & Communication & Computer Science Engineering. Institute also offer post graduation courses in the area of construction management (Civil), signal processing & communication (E&C) and production engineering (Mechanical).

ABOUT THE PROGRAM

The goal of this Programme is to educate and enhance knowledge on Python programming along with current research studies and challenges as well as practical experiences in the field of Deep Learning.

All participants will gain understanding on enhancement from machine learning to Deep Learning. Exposure to some most practical and applicable Deep learning techniques. Hands on Python programming in conjunction with deep learning .Faculties will learn concepts of neural networks. They will be educated to implement Multilayer Perceptron, Covolutional Neural networks using python.

OBJECTIVES OF PROGRAM

- Exposure to advanced Python features.
- Enhancement from Machine learning to Deep learning
- Develop perceptiveness of statistical extraction and analytics.
- Learn most practical and applicable deep learning techniques.
- Implementing Deep learning over real life case studies.

PROGRAM CONTENTS

- Basics of Python
- Basics of Neural Networks, Multilayer Perceptron (MLP)
- Tensorflow
- Convolution Neural Network

REGISTRATION FORM

FDP on "DEEP LEARNING USING PYTHON" (17th Dec. 2018 - 22nd Dec. 2018)

Name: _____

Designation: _____

Department: _____

Educational qualification: _____

Institute Name: _____

Mailing Address: _____

Tel./Mobile No.: _____

ISTE LM No.: _____

Email: _____

Date: _____

Place: _____

Signature of Applicant: _____

Signature of Head of the College/Institute (with date and seal) _____

S. N. Patel Institute of Technology & Research Centre, Umrakh-Bardoli, Surat

Vidyabharti Campus, At & Po Umrakh, Ta: Bardoli, Dist: Surat, Pin: 394345