

TEQIP-III sponsored Three-day FDP on

Machine Learning

March 1-3, 2018

Organised by
**Department of
Electronics & Communication Engineering**
The National Institute of Engineering
Manandavadi Road, Mysuru - 570 008

REGISTRATION FORM

Name _____

Designation _____

Department _____

Institution _____

Mailing address _____

Phone/Mob. No. _____

Email ID _____

DD Information :

Amount in Rs. _____

DD No. / Date : _____

Name of the Bank _____

Signature of the Participant _____

Prof. / Dr. / Mr. / Mrs. _____

_____ is permitted to participate in the above programme.

Place : _____ Date : _____

Approving authority
(Signature and Seal)

Photo copies of the registration form can also be used if required.



Patrons

Dr. G. Ravi

Principal

The National Institute of Engineering
Mysuru - 570008

Dr. Rohini Nagapadma

Professor & Head, Dept. of E&C Engg.

Coordinators

Dr. Narasimha Kaulgud

Professor

Mrs. K. V. Nagalakshmi

Associate Professor

Ms. Aneeta S. Antony

Assistant Professor

Ms. Ashwini D. S.

Assistant Professor

Organizing Committee

Mr. Anand Srivatsa

Associate Professor

Mr. S. Parameshwara

Assistant Professor

Mr. C. Anjanappa

Assistant Professor

Dr. Nagaraju C.

Assistant Professor

The registration form should be sent to :

Ms. Aneeta S. Antony

Assistant Professor

Department of Electronics and Communication

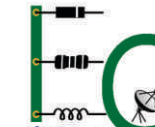
Engineering, NIE, Mysuru - 570008

Email: niefdp2018@gmail.com

Tel. : 09483900672, 9945421485



Government of Karnataka



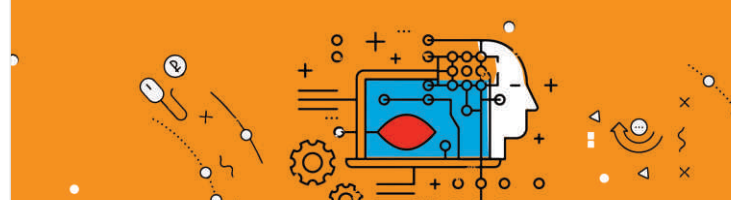
Garve Create Conquer



A World Bank - MHRD Project

Technical Education Quality
Improvement Programme (TEQIP-III) sponsored
Three-day Faculty Development Programme on

Machine Learning



March 1 - 3, 2018

Organised by



ESTD : 1946

**Department of
Electronics and Communication Engineering**
The National Institute of Engineering

(An Autonomous Institute under Visvesvaraya Technological University, Belagavi)

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The National Institute of Engineering

The National Institute of Engineering (NIE), started in the year 1946, today stands at 96th position among the engineering college in the country include IITs and NITs as per National Institute Ranking Framework (NIRF) announced by MHRD recently, NIE ranked 22nd among India's top 100 Engineering Colleges that includes IITs and NITs and 2nd in Karnataka as per survey conducted by Outlook magazine during 2017. It is one among the 14 colleges in Karnataka state that has been recognized under Ministry of human Resources Development World Bank sponsored Technical Education Quality Improvement Programme (TEQIP). It is also a recognized as QIP Research Centre of AICTE. NIE offers 7 Bachelor, 11 Master's and 5 Post graduate Diploma programmes and has 13 Centers of Excellence. Many funded research projects of Central and State Governments, VTU, ISRO and McMaster University are presently being carried out at NIE.

About the Department

In the year 1971, the institute started the Electronics and Communication Engineering Course for the benefit of students who are keen on knowing subjects from traditional to modern aspects of engineering education.

The department has always been on a high growth path to keep pace with the ever increasing importance of the major disciplines of study and current technology trends. The programme emphasizes the basics of Electronics, Computers, Communication Engineering and

Instrumentation. The full fledged Department started functioning from the year 1987.

The department has been recently recognized with NBA Tier-1 accreditation for the duration 2017-2020.

Vision

Department of Electronics and Communication will be globally recognized that imparts high quality education and enables innovation, research and teamwork capabilities to students, whose graduates serve diverse needs of society.

About the Programme

As Machine Learning percolates into various facets of technology, It is the need of the hour to have a clear comprehension of this intriguing technology. The main motto of this Faculty Development Programme is to build basic foundation on the different concepts of Machine Learning and to have clear understanding on its deployment in different fields.

The sessions of the workshop will be handled by Professors from reputed institutions and renowned personnel from industries like **NVIDIA** and **Pathpartner**.

Objectives of the Workshop

- Learn the basics of machine learning.
- Accessing and loading data, preprocessing data, deriving features, and training and refining models.
- Explore Classification and Regression problems and algorithms.
- Overview of Supervised and Unsupervised Learning.
- Deep Learning and its applications.



Target Participants

Faculty members, Research Scholars & M.Tech Students from all disciplines of Electronics and Communication, Electrical and Electronics, Computer Science and Information Science Engineering.

Registration Fee

- Faculty ₹ 1000/-
- Research Scholar ₹ 750/-
- M.Tech Students ₹ 500/-

Registration fee includes the course material, lunch and refreshments.

DD to be drawn in favour of **"The Principal, NIE"** payable at Mysuru.

Kindly send scanned copy of the DD and Registration form by mail.

Last date for Registration
February 26, 2018

Programme Date
March 1-3, 2018

Number of Participants

Open for only 50 participants on first-come-first serve basis. Accommodations will be provided in the hostels at nominal cost on prior request.

Venue

NRN School of Electrical Sciences
The National Institute of Engineering
Manandavadi Road, Mysuru -570008