



ESTD : 1946

## COMPUTER SCIENCE DIVISION



A World Bank- MHRD Project

### **The National Institute of Engineering**

(An Autonomous Institute under Visvesvaraya Technological University, Belagavi)

Manandavadi Road, Mysore - 570008

*Cordially invites you to the inauguration of*

**TEQIP-III Sponsored**

**A Two-day Workshop on**

# **Current Trends in Big Data Analytics and Cloud Computing**

**on 23<sup>rd</sup> & 24<sup>th</sup> February 2018**

Chief guest

**Mr. Praveen Hanchinal**

Team Lead, INWHIZZ IT Innovations, Dharwad

Presided by

**Dr. G. Ravi**

Principal, NIE

**Time : 10.00 am**

**Venue:**

**Aziz Sait Hall, Golden Jubilee Block,  
NIE, Mysuru**

*Please do come and grace the occasion*

**Dr. H. D. Phaneendra**

Professor and Head  
Dept. of CS&E

**Dr. K. Raghuveer**

Professor and Head  
Dept. of IS&E

**Mr. Girish H.P**

Associate Professor and Head  
Dept. of MCA

**Smt. Rekha K.S.**  
Convener

**Smt. Rashmi M.R.**  
Convener

**Smt. Vatsala B.R.**  
Programme Coordinator

**Smt. Padmini M.S.**  
Programme Coordinator

## Patrons

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President

NIE Managing Committee, Mysuru

**Mr. N. Ramanuja**

Vice President

NIE Managing Committee, Mysuru

**Mr. G.S. Ramachandra**

Hon. Secretary

NIE Managing Committee, Mysuru

**Dr. G. Ravi**

Principal

NIE, Mysuru

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Professor & Head

Dept. of CSE

**Dr. K. Raghuvier**

Professor & Head

Dept. of ISE

**Mr. H.P. Girish**

Associate Professor & Head

Dept. of MCA

**Dr. Yuvaraju B.N.**

Professor, Dept. of CSE

TEQIP III Nodal Officer



*For further information, please contact :*

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A World Bank - MHRD Project

TEQIP - III Sponsored  
Two Day SDP on

# Current Trends in Big-Data Analytics



February 23<sup>rd</sup> and 24<sup>th</sup> 2018

Organised by

**Computer Science Division**

**The National Institute of Engineering**

(An Autonomous Institute under VTU, Belgavi)

Mysuru



## The National Institute of Engineering

The National Institute of Engineering (NIE), one of the oldest private engineering colleges of the country, was started in the year 1946. Today NIE stands at the 28th position among India's top 100 Engineering Colleges that include IITs and NITs and 2nd in Karnataka. Approved by the All India Council for Technical Education (AICTE), New Delhi, NIE is a grant-in-aid institution and is accredited by the National Board of Accreditation, New Delhi. It is one of 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 recognised QIP Research Centre of AICTE. NIE offers 7 Bachelor, 11 Master's and 5 Post-graduate Diploma programmes and has 13 Centres of Excellence. The student strength is about 3500. Many funded research projects of Central and State Governments, VTU, ISRO and McMaster University amounting to about Rs. 700 lakh are presently carrying out at NIE.

## About Computer Science Division

Computer Science Division has three departments: Computer Science &

Engineering(CSE), Information Science & Engineering(ISE) and Master of Computer Application(MCA).

**CSE:** The Department of Computer Science & Engineering, was started in the year 1983 with BE programme. It has grown by leaps and bounds over the last three decades in terms of infrastructure, courses and faculty. The department has received the World Bank grant under TEQIP which has been utilised for enhancing the facilities of the department and also for the faculty development programmes.

**ISE:** The department of Information Science & Engineering was started in the year 1999 with BE Programme to meet the shortage of IT Engineers. The department has produced IT engineers who are serving in different organization. The department provides state-of-the-art computational facilities. The strength of the department has been in its diverse areas of research in which it has made a remarkable contribution.

**MCA:** The Department of Master of Computer Application, was started in the year 1997. The department offers Post Graduate courses in Master of Computer Application and M.Tech in Computer Network Engineering. The department has a policy of providing training and education

## About the Seminar

### Why this seminar?

Big data is a popular term that describes the immense growth and availability of data in both structured and unstructured formats. The Big data is being generated by various sources such as digital systems, sensors, mobile phones, social

media platforms, satellites, online transaction processing systems(OLTPs), Radio Frequency Identification (RFID) chips, etc. To derive any form of meaningful information from Big data , the analytical tools and techniques are required.

### Objectives of the SDP is to provide

- Comprehensive understanding of emerging technologies especially in the field of Big data Analytics.
- Deep insights in key technology areas, tools and build enough interest among students to explore and develop new perspectives.
- Understanding of the direction towards which the Big data Analytics and tools are headed.

The breadth and depth of each technical session are designed to help students to make informed decisions for their career or higher studies.

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## About Resource Person

**Praveen Hanchinal** is a Team Lead, INWHIZZ IT Innovations, Dharwad.He is a Professional Speaker and Edupreneur in the areas of Cloud computing, Big Data, IoT (Internet of Things) Evangelist. He is involved in many projects in the field of Big data Analytics and Cloud Computing.

He has delivered many lectures on Big data Analytics and Cloud Computing.

Trained around 7500+ people which include teachers, students, industry on recent technologies.