# **AICTE Sponsored Seven Days International Seminar**

"Big Data Analytics with State of Art Experimentation on E-Governance. Healthcare and Educational System"

05.10.2017 - 11.10.2017

# **REGISTRATION FORM**

Organization :	
Mailing address :	
Telephone No : (with STD code)	^
Mobile No :  E-mail id :	0
Accommodation Required : (Yes / No)	
Amount: Rs DD.No:	
Date:	
Bank:	
Signature of the Participant	Signature of the Head of Institution
Note: Copy of the same is availa	ble in college website

#### To whom I communicate

The Convener

Name Designation

International Seminar on "Big Data Analytics with State of Art Experimentation on E-Governance, Healthcare & Educational System" Department of Information Technology, K.L.N. College of Information Technology Pottapalayam Post - 630 612, Sivagangai Dt, Tamil Nadu, India.

IMPORTANT: Participants are asked to bring laptop (8GB / 16GB RAM)

Mobile No: 9994825063, 9791737722,9952505816

E-mail: bdaklncit2017@gmail.com Web: www.klncit.edu.in



# AICTE Sponsored Seven Days International Seminar



**Big Data Analytics** with State of Art Experimentation on E-Governance, Healthcare and Educational System







Organized by **Department of Information Technology** 





arar Shri.K.L.N.KRISHNAN (1918 - 2001)

#### Convener

Dr.S.Appavu alias Balamurugan, M.E., Ph.D., Professor & Head / IT

Co-ordinators Mrs.A.Muthulakshmi, M.Tech., Assistant Professor / IT

Mr.M.Venkatesh, M.Tech... Assistant Professor / IT



# K.L.N.COLLEGE OF INFORMATION TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai Approved Research Centre for IT, ECE & CSE by Anna University, Chennai An ISO 9001:2015 Certified Institution

Madurai - Pottapalayam - Nedunkulam Road

Pottapalayam - 630 612, Sivagangai District, Tamilnadu, INDIA

(12 kms from Madurai City)

Website: www.klncit.edu.in/icdasdc2017

# ABOUT THE COLLEGE

K.L.N. COLLEGE OF INFORMATION TECHNOLOGY is the first Engineering College on Information Technology in Madurai, started in the year 2001 by the munificent of philanthropists and well-wishers in the Sourashtra Community, which is a linquistic minority institution in Tamil Nadu. The Institution is approved by AICTE, New Delhi and is affiliated to Anna University. The Institution is an ISO 9001-2015 certified for its quality educational management. The college offers 5 UG Programs in Engineering and Technology and 4 PG programs. An AICTE Grant of RS.8.5 lakhs was sanctioned under MODROBS scheme for the modernization of Advanced Computing Lab and DST-SERB Grant of RS 28 62 580 was sanctioned under ECRA Scheme. Interaction with Industry and other renowned institutions is carried out for mutual mobilization of technological ideas. The institution has MOU with IBM, Infosys and associated with Professional bodies like IETE, ISTE, IEEE, ACM, IEI, and CSI,

# ABOUT THE DEPARTMENT

Information Technology Department was started in the year 2001 and currently offers B.Tech(IT) and M.Tech.(IT) programs. Highly dedicated and well qualified team of faculty members in the Department having considerable academic and research experience are striving their best to provide quality education.

**Key Achievements:** 

- 1. Anna University Recognized Research Centre
- 2.Centre of Excellence in Advanced Data Science Research
- 3. Conducted National Level Workshop and Seminar Sponsored by ICMR, ISRO, AICTE and DRDO.
- 4.Implementing DST-SERB Sponsored Major Research Project on "Big Data Analytics for Intelligent Traffic Management"

# **CHIEF PATRONS**



Frknkkarthik be President



Dr.K.N.K.GANESH,B.E.,Ph.D.(Hon.)., Secretary & Correspondent

#### **PATRONS**



Shri.P.K.MOTHILAL





Dr.N.BALAJI.M.E.,Ph.D., (Ex-officio Member) Principal, KLNCIT



Shri.K.B.RADHAKRISHNAN **Vice President** 



Shri.K.S.BABJEE GOPINATH Joint Secretary

#### CONVENER



Dr.S.APPAVU ALIAS BALAMURUGAN.M.E.,Ph.D., Professor & Head / IT

### Why Should I attend this Seminar?

Intention of this Seminar is to establish and sustain advanced analytics capabilities in Organization and to understand how analytics and big data affect various functions in F-Governance, Health-Care and Educational System. This seminar aims to understand big data Framework, Big Data Algorithms and methods and makes potential impact of big data on those domains.

# Registration Fee

Faculty Members / Research Scholars : Rs.1000/-Industry Delegates : Rs.1500/-

: Rs.750/-PG Students : US\$100/-Foreign Delegates

# Last Date for Registration: 28.09.2017

The registration fee should reach convener on (or) before the due date. The registration fee is to be paid through Demand Draft drawn in the favor of "The Principal, K.L.N. COLLEGE OF INFORMATION TECHNOLOGY", payable at Madurai.

#### **Topics to be Covered**

- 1. Conceptual View of Machine Learning algorithms
- 2.Conceptual View of Big Data Analytics
- 3.Big Data Analytics Usecases for E-Governance
- 4.Big Data Analytics Usecases for Healthcare
- 5. Big Data Analytics Usecases for **Educational System**
- 6. Hadoop and Spark for Big Data Analytics - Hands-on Practice
- 7. R and Python for Big Data Analytics - Hands-on Practice

#### **RESOURCE SPEAKERS**



Mr.C.Sivanantham Senior Data Engineer, USA GAVS TECH. Chicago



Dr.S.Senthamarai Kannan Al Researcher Lucep Technologies India Pvt. Ltd Bangalore



Dr.Uma N Dulhare Prof. - CSE MJCET, Hyderabad



Dr.P.Santhi Thilagam ASP & Head - CSE **NIT Surathkal** 



Dr.E.Siyasankar AP - CSE NIT - Trichy



Dr.S.Padmasree ASP - ECE **GSSSIETW**, Mysuru



Dr.R.Rajaram Former Dean TCF



Mr.S.Sundara Pandian Director Tandem, Tirunelveli

