# **ICMR Sponsored National Workshop**

"Exploring the impact of Data Analytics in Healthcare" EIDAH 2016

## 7.11.2016 to 11.11.2016 **REGISTRATION FORM**

Name

	Department	:	
	Institution	:	
	Educational Qualificatio	n :	
	Address	:	
	Mobile	:	
	E-mail id	:	
	Amount : RsDate :		DD.No
	Place : Date :		Signature of the Participant
	Signature of the H	lead	of the Institution with Seal
Mr. / Ms. / Dr.			
is an employee/student of our institution and sponsored			
for the above programme.			

#### **Chief Patron:**

Er.K.N.K.Karthik, President, KLNCIT Dr.K.N.K.Ganesh, Secretary & Correspondent, KLNCIT

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#### **Program Chair:**

Dr.J.S.Gnanasekaran, Principal

#### **KEY NOTE SPEAKERS**

- 1. Dr.S.Sivasangari, M.B.B.S., DPM Madurai District Special Psychiatrist, Govt Rajaji Hosptial, Madurai
- 2. Dr.A.Pushpalatha, M.B.B.S., DMCH Medical Officer, TVS Sundaram Fasteners Ltd, Aviyur.
- 3. Dr.S.Sivagami, M.B.B.S., M.D (Pathology) Assistant Professor, Dept of Pathology, Madurai Medical College, Madurai.
- 4. Dr.S.Geetha, Ph.D., Professor, VIT, Chennai.
- 5. Dr.S.Sudha, Ph.D., AP/IT, Thiagarajar College of Engineering. Madurai-15
- 6. Mr.S.Sundara Pandian. CEO. Tandem, Tirunelveli-627 002
- 7. Dr.S.Appavu@Balamurugan, Ph.D., Prof & Head/IT K.L.N.College of Information Technology, Pottapalayam-630 612.
- 8. Dr.P. Venkatakrishnan, Ph.D., Prof & Head/ECE K.L.N.College of Information Technology. Pottapalayam-630 612.
- 9. Dr.S.Sasikala, Ph.D.,ASP/IT K.L.N.College of Information Technology, Pottapalayam-630 612.
- 10. Mr.G.S.Raman, ASP/IT K.L.N.College of Information Technology. Pottapalayam-630 612.

## Indian Council of Medical Research **Sponsored National Workshop**

on

"Exploring the impact of Data Analytics in Healthcare" **EIDAH 2016** 

## 07.11.2016 to 11.11.2016

Organized by

**Department of Information Technology** 

Convener

Dr.S.Appavu alias Balamurugan Professor & Head / IT

Co-ordinators

Mrs.K.Deepalakshmi, M.E Asst. Professor/IT Ms.S.Thangamani, M.Tech Asst. Professor/IT



#### K.L.N.COLLEGE OF INFORMATION TECHNOLOGY

Approved by AICTE & Affiliated to Anna University An ISO 9001: 2008 certified institution Pottapalayam - Sivagangai District Tamilnadu - 630612

## 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 linguistic minority in Tamil Nadu. The Institution is approved by A.I.C.T.E., New Delhi and is affiliated to Anna University. The Institution is an ISO 9001-2008 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. 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, CSI, ACM, IEI and IEEE.

## About the Department:

Information Technology Department was started in the year 2001 and currently offers B.Tech 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 Research Centre.
- 2. Center for excellence in Big Data Analytics and Predictive Technologies.

#### Objective:

"Exploring the Impact of Data Analytic in Healthcare"

The workshop will be about getting valuable information into the hands of clinicians and health service managers, where it can be used for decision-making and improving health outcomes for patients. A particular focus will be the increasing role of the decision making in hospitals and health systems and the clinicians, health informatics and health IT staff that are being tasked with delivering the change to a data driven health service. The workshop will also have a focus on the emerging trend for personalized healthcare and the groundswell of consumer-collected health data flowing in to the health system, offering both challenges and opportunities for improved evidence based patient care.

This workshop will bring together leaders in healthcare's to improve the safety, quality and efficiency of health services. The informative five-day program will focus on the use of analytics to gain insight from the increasing amount of data being collected by health services, clinicians and consumers. The size & complexity of these datasets present great challenges in analytics and applications to a clinical environment. In this workshop, we will discuss the characteristics and challenges on dealing with big clinical data from electronic health records.

Healthcare Analytics workshop will offer both a vision of the promising future personalized medicine, value-based care, population health management and the challenges in Health Informatics.

## Important dates

Last date for Registration : 26-10-2016

Date of Confirmation : 28-10-2016

## Registration Fee:

PG /UG Students : Rs. 750/-

Research Scholars &

Academicians and industrial

Participants : Rs. 1000/-

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. Filled up form is to be sent to the coordinators. The total number of participants is restricted to 30. The selection will be based on guidelines of ICMR and available on First come First Serve basis.

#### Address for Correspondence:

#### Dr.S.Appavu alias Balamurugan

Professor & Head / IT,

Convener - EIDAH 2016

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