

ISTE & Dept. of CSE Jointly Organization
One Day National Level Workshop on
**HANDS-ON-TRAINING IN DATA
ANALYTICS USING RAPIDMINER TOOL**

DATE : 02nd August 2018

REGISTRATION FORM

Reg. ID (for office use only) :

Personal Details

Name :

Designation :
(Student must append
your roll number)

College Name :

College Address :

Branch :
(Student must append
their year of study)

Communication Details

Mobile :

E-Mail :

Signature of HOD / PRINCIPAL

CERTIFICATE

A certificate of participation will be issued.

Chief Patrons :

Prof.Dr. **A.K.Natesan**
Honorary Chairman.

Thiru. **A.Anbalagan**
Chairman.

Prof. **S.K.Elangovan**
Secretary.

Thiru. **R.Ramanathan**
Correspondent.

Dr. **N. Mathan Karthick**
Vice Chairman.

Thiru. **V.Karuppannan**
Executive Director.

Tmt. **V.S. Revathi Elangovan**
Co-ordinator,
The Kavery Educational Institutions.

Patrons :

Dr. **V. Duraisamy**
Principal, The Kavery Engineering College.

Prof. **S. Obli**
Dean, The Kavery Engineering College.

Address for Communication :

Prof. **K. Chola Raja**
Co-ordinator, Department of CSE,
The Kavery Engineering College,
M.Kalipatti, Mecheri, Mettur,
Salem - 636 453. Tamil Nadu.

Mobile : 9994447603, 8190829079, 8012188199.

Phone : 04298-278961

E-Mail ID : cseworkshop2018@kavery.org.in



ISTE & Dept. of Computer Science Engg.
Jointly Organized
One Day National Level Workshop on

**HANDS-ON-TRAINING
IN DATA ANALYTICS USING
RAPIDMINER TOOL**

Convener : **Prof.M. Balamurugan**
HOD / CSE.

ISTE Staff
Co-ordinator : **Prof.S. Vijayanand**
AP / CSE.

Co-ordinators : **Prof.K. Chola Raja**
AP / CSE.
Prof.K. Gunasekaran
AP / CSE.

Date : 02nd August 2018

**THE KAVERY
ENGINEERING COLLEGE**

Mecheri, Salem - 636 453.

Tel : 04298 - 278961

Fax : 04298 - 279158

E-mail : cseworkshop2018@kavery.org.in

Website : www.kavery.org.in

About the Institution

The Kavery Engineering College is one of the tributaries of the Kavery institutions. True to its name, it is a perennial source of scientific and technical knowledge like the river Cauvery.

The Kavery Engineering College was established in the year 2006 by a trust of philanthropists with a view of disseminating technical and scientific knowledge to the students of rural areas. Hence it has sprung up in a hamlet named Mecheri in Salem district.

The institution was established in the year 2006 with the approval of the All India Council for Technical Education, New Delhi and Affiliated to Anna University.

This Institution offers 5 Under Graduate courses in Engineering & Technology, 10 Post Graduate courses in Engineering, MBA & MCA. TKEC offers the following Academic Courses

UG Programmes:

B.E.

Computer Science and Engineering
Electronics and Communication
Electrical and Electronics
Mechanical Engineering
Civil Engineering

PG Programmes:

M.E.

Applied Electronics
Computer Science and Engineering
Embedded Systems
Power Electronics and Drives
Power Systems Engineering
Construction Engineering and Management
Environmental Engineering

MBA - HR | Finance | Marketing | Operation.

MCA – Master of Computer Applications

About the Department

This department was established during the Academic year 2006. The Department has excellent infrastructure available for use by the students. It is the endeavor of the management to periodically migrate to the latest software and hardware to keep pace with the ever changing needs of the industry, so that our students come out with knowledge of latest technology in both software and hardware.

Scholars with relevant background. Candidates from industries and R&D organizations and candidates who are willing to do research can also participate.

About the Workshop

This is a one day workshop which aims to give the hands on experience on Rapidminer tool to know in detail about Data Analytics. The target audiences for the workshop are Faculty and 3rd, 4th year students of CSE, IT, ECE and MCA.

Topics to be Covered

- Introduction to Data Analytics
- Functions of data analytics
- Introduction to Rapidminer
- Data Preprocessing
- Association rule mining
- Classification analysis
- Cluster analysis
- Linear regression
- Logistic regression
- Sentiment analysis
- Big data analytics using Rapidminer

Registration

The participants are requested to send their confirmation through e-mail. Spot registration facility is also available. Registration is on first-come-first-serve basis and registrations are limited.

Working Lunch & Refreshment will be provided



Important Dates

Last date of receipt of Application : 30-07-2018

Intimation about Selection : 31-07-2018

Registration Fees

Delegates from Industries / Research scholars : Rs.300/-

UG/PG Students : Rs.200/-

Note: Participants are permissible on the first come first basis.

