



KINGS

COLLEGE OF ENGINEERING

(NAAC Accredited Institution)

(Approved by AICTE, New Delhi, Affiliated to
Anna University, Chennai)



ONE DAY

WORKSHOP ON

**MACHINE LEARNING TOOLS &
TECHNIQUES**



21ST FEBRUARY 2019

Organized by,

Department of CSE

Kings College of Engineering

Contact: hodcse@kingsindia.net

ABOUT THE COLLEGE

Kings College of Engineering is an institution which was formed with the singular aim of providing quality education to the poor and under-privileged students. KCE is approved by All India Council of Technical Education, New Delhi (AICTE) and is affiliated to Anna University. The institution was established in the year 2001 on a sprawling campus of around 60 acres on the Thanjavur – Pudukkottai Highway and run by Raj Educational Trust, Chennai. The institution offers five UG and four PG programmes and certified with ISO 9001:2008.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was started in the year of 2001. The Department possesses cutting edge technology and laboratories equipped with essential software. We are regularly conducting Symposium, FDP and Conferences to connect with recent technologies. The Department has excellent infrastructure facilities with well equipped Computer Centre, Library, 100 MBps broadband Internet facilities and well qualified and experienced faculty.

ABOUT THE WORKSHOP

Machine learning (ML) is the scientific study of algorithms and statistical models that computer systems use to effectively perform a specific task without using explicit instructions, relying on models and inference instead. It is seen as a subset of artificial intelligence. Machine learning algorithms build a mathematical model of sample data, known as "training data", in order to make predictions or decisions without being explicitly programmed to perform the task.

Anaconda Navigator is a desktop graphical user interface (GUI) included in Anaconda distribution that allows users to launch applications and manage conda packages, environments and channels without using command-line commands. Navigator can search for packages on Anaconda Cloud or in a local Anaconda Repository, install them in an environment, run the packages and update them. It is available for Windows, macOS and Linux.

SESSION OUTLINE

- Basic Concepts of Machine Learning & its techniques
- ANACONDA
- Jupyter Notebook
- Hands on Training

RESOURCE PERSON

Faculties from reputed institutions and industries.

WHO SHOULD ATTEND

Pre final & Final UG(Engineering & Polytechnic) & PG students from the Department of CSE / IT / ECE/ MCA can attend this workshop.

REGISTRATION

Spot registration is permitted. Scanned copy of registration form must be sent through e-mail on or before 18.02.19

UG Students : Rs.150

PG Students : Rs.200

HOW TO APPLY

Applicants are requested to send the duly filled-in registration form along with the registration fee on or before 18.02.2019.

IMPORTANT DATES

Registration : 18.02.2019

Intimation : 19.02.2019

ORGANIZING COMMITTEE

Chief Patrons

Dr.R.Rajendran

Secretary

Mr.T.R.S.Muthukumaar,

C.E.O

Patron

Dr. J.Arputha Vijaya Selvi,

Principal

Co- Patron

Dr. S. Sivakumar,

Vice Principal

Convener

Dr.S.M.Uma

HOD/CSE

Please mail your registration form to

HOD/CSE,

Kings College of Engineering,

Punalkulam

Thanjavur – 613303

Email: hodcse@kingsindia.net

For further information, please contact

Ms.S.Puvaneswari & Ms.B.Sangeetha

AP / CSE,

Coordinators,

Ph: 99438 96178, 8248162260

REGISTRATION FORM

NAME :

(In Block Letters Only)

Institution /
Organization Name :

Designation :

Department :

Address
for Communication :

Email id :

Mobile No :

Date :

Signature of the candidate

CERTIFICATE

This is to certify that is a student of our institute and is permitted to attend the One Day Workshop on “Machine Learning Tools & Techniques”

Signature of Head of the Institution
(With office seal)