Target Audience

The workshop is mainly intended for Faculty members, Students of Computer Science, Information Technology and Computer Application streams.

Registration Details

Participants are requested to submit their duly filled registration form along with the registration fee. Registration Form can be downloaded from the website.

OR

Register and confirm through online

e-mail : pythonklncemca2k15@gmail.com

The Registration fee is as follows:

For Staff ₹*700*

For Students ₹*600*

Registration fee should be sent in the form of Demand Draft drawn in favour of **"K.L.N.College of Engineering", Payable at Madurai.**

Important Dates

Last date for Registration: **25.08.2015**

Accommodation

Accommodation for Pre-Registered participants can be arranged in the hostel on request. The participants will have to bear the expenses. The participants should clearly indicate their requirements in Registration Form.

Organizing Committee

Chief Parton:
Er.K.N.K.Karthik B.E., President, KLNCE
Dr. K.N.K.Ganesh, B.E.,Ph.D(Hons.).,
    Secretary & Correspondent,KLNCE

Chairman:
    Dr.A.V.RamPrasad, M.E., Ph.D.,
    Principal,KLNCE

Convener:
    Dr. M.R.Ilango, Director/MCA

Coordinator
    Mrs.B.VijayaLakshmi, AP(Sr.Gr)/MCA

Co-Coordinator
    Mr.P.Ganesh Babu,AP/MCA

Address for Communication
The Coordinator,
Workshop on PYTHON,
Department of M.C.A.
K.L.N.COLLEGE OF ENGINEERING
POTTAPALAYAM – 630 612.
Sivagangai District.
website: www.klnce.edu

Contact:
    Mobile no: 9486373865
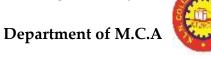   9843353368
e-mail: pythonklncemca2k15@gmail.com

Two Days Workshop

on

PYTHON with NoSQL

2nd & 3rd September 2015

Convenor
Dr. M.R.Ilango, Director/MCA

Coordinator
Mrs.B.VijayaLakshmi, AP(Sr.Gr)/MCA

Co-Coordinator
Mr.P.Ganesh Babu ,AP/MCA

Organized by

Department of M.C.A

in Collaboration with
IIPC
(Industry Institute Partnership Cell)

K.L.N.COLLEGE OF ENGINEERING
POTTAPALAYAM – 630 612.
Sivagangai District.
website: www.klnce.edu

About the Institution

K.L.N. College of Engineering is the First Self-Financing Co-educational Engineering College in Madurai, started in 1994 by Munificence of Philanthropists and well-wishers in Sourashtra Community which is a linguistic minority in TamilNadu. This college is sponsored by the committee of eminent industrialists and academicians led by enthusiastic, educationalist and industrialist Amarar Thiru. K.L.N.Krishnan. This college has the approval of All India Council for Technical Education, New Delhi and is affiliated to Anna University, Chennai. This college is an ISO 9001:2008 certified Institution. The college is located in a tranquil environment about 11 km from Madurai city. Our mission is to promote the institution to high standards in teaching and research.

About the Department

The department of M.C.A. was started in 1998. We are proud to have experienced and erudite faculty members. Our department is well equipped with latest computer systems and an Internet connection via Micro Wave Link with a capacity of 30 Mbps. MCA department was accredited in the year 2007 and Reaccredited in the year 2013. Our faculty members contribute vital role in academic research. Additional training like INFOSYS campus connect and effective placement training are given to M.C.A Students.

About the Workshop

PYTHON

Python is a popular, general-purpose, multi-paradigm, open-source, scripting language. It is designed to emphasize code readability and has a clean syntax with high level data types. It is well-suited for interactive work and quick prototyping, yet it is powerful enough for writing large applications. Its high-level built in data structures, combined with dynamic typing and dynamic binding, make it very attractive for **Rapid Application Development**, as well as for use as a scripting or glue language to connect existing components together.

NoSQL

A NoSQL (originally referring to "Not Only SQL") database provides a mechanism for storage and retrieval of data that is modeled in means other than the tabular relations used in traditional relational databases.

MongoDB is a cross-platform document-oriented database. It is classified as a NoSQL database.

Resource Person

Mr.M.Eswaran - Sr.Technical Consultant
Mr.G.Prasanna - Sr.Technical Consultant
4S Software Solutions,
A Division of PORAS Technologies India
Pvt Ltd.,Coimbatore.

Topics to be covered

- Introduction to Python
- Installation and configuration of PYTHON
- Using the Interpreter Prompt
- Using the Source File
- Python's Basics- Literal Constants, Numbers, Strings, Variables,
- Python's Logical and Physical Lines
- Python's Variables, Lists
- Python's Numeric Operations in Python
- Python's String Types
- Working with Files
- Creating Python Functions
- Object Oriented Python
- Overriding, Inherited Methods

- WEB Application Development Trends- One, Two, Three-Tier Application
- Designing the Web Page
- Validating the Web Page by JS
- Add Style to WEB Page Using CSS
- Introduction for NoSQL
- Discussion about Types Of NoSQL
- Developing Application using (HTML, JS, CSS, PYTHON,MySQL, NoSQL(MongoDb))

Note: Hands-on training will be given to the participants on PYTHON with NoSQL(MongoDB)

K.L.N.COLLEGE OF ENGINEERING
POTTAPALAYAM – 630 611.

Two Days Workshop on PYTHON with NoSQL

2nd & 3rd September 2015

REGISTRATION FORM

Name   of the participant (Faculty/Student)   : _____

Faculty Designation / Year of Student   : _____

Gender   : **Male** ☐   **Female** ☐

Name of the institution   : _____

Department   : _____

Address for Communication   : _____

Phone / Mobile:

Email :

FEE DETAILS

DD No & Date : _____

Bank _____   **Amount (Rs.) : -----------**

Accommodation Required: YES / NO

Date: **Signature**

Note :
1. Last date for registration :25-08-15
2. Scanned Copies of Registration Form & DD should be mailed to **pythonklncemca2k15@gmail.com** to avoid any postal delay.
3. For Spot Registration contact : Mrs.B.VijayaLakshmi - **9486373865** / Mr.P.Ganesh Babu- **9843353368**