

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Place :

Date :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

Mr/Ms/Dr _____

_____ is an employee/student of our Institute/Organization and is hereby sponsored. He/She will be permitted to attend the course for the entire duration, if selected.

Office Seal

Signature of the
Sponsoring authority

Place :

Date :

Application form completed to be sent to:

Dr. M. THANGAMANI

Assistant Professor / Convener

NATIONAL LEVEL WORKSHOP

ON

“DATA ANALYTICS USING PYTHON”

School of Computer Technology and Applications

Kongu Engineering College

Perundurai, Erode-638060, Tamil Nadu.

manithangamani2@gmail.com

ABOUT THE COLLEGE

Kongu Engineering College established in the year 1984, approved by AICTE New Delhi and affiliated to Anna University, Chennai has completed 33 years of dedicated and excellent service in the field of technical education. The college offers 14 UG programmes, 19 PG programmes and 16 Research programmes in Engineering and Applied Sciences and Management is one among the best self-financing Engineering colleges imparting high quality technical education in India. The college is well known for its technical excellence, modern facilities, record of performance with excellent results and enterprising students. The college has got NBA accreditation for UG programmes, Best Engineering College award and Best Principal award. The Institution has an active Industry-Institute Partnership Cell to interact with industries. The institution has established a Technology Business Incubator (TBI) supported by Department of Science and Technology, Government of India in its campus. TBI @ KEC has won the Best TBI National Award, presented by President of India on 11 May, 2013.

ABOUT THE SCHOOL

The School of Computer Technology and Applications occupies a prominent place in the records of its academic history. The school has regularly been producing efficient student with outstanding academic and overall performance. Besides teaching, the school involves in training students and researchers.

ABOUT THE LOCATION

The college is situated at Perundurai on the National Highway (NH47) about 80 km from Coimbatore and 17 km from Erode.



TECHNICAL ANNOUNCEMENT BROCHURE

NATIONAL LEVEL WORKSHOP ON “DATA ANALYTICS USING PYTHON”

01.09.2018

Coordinators

Dr. M. THANGAMANI

Organized by

**School of Computer Technology and Applications
&
Industry Institute Partnership Cell**

KONGU ENGINEERING COLLEGE

Mobile : 9715781007, 9488152464

Tel : 04294-226591

Fax : 04294 – 220087

E-mail : manithangamani2@gmail.com

Website : www.kongu.ac.in



OBJECTIVE

Most of the research domains use systematic and objective process of gathering, recording and analyzing data for decision making. Python is a modern and popular programming language for application and system development. Python supports multiple programming paradigms, including object-oriented, imperative and functional programming or procedural styles. It features a dynamic type system and automatic memory management and has a large and comprehensive standard library. This workshop leads the researchers and students from gaining knowledge about the basics of writing and running python scripts to more advanced features.

PROGRAMME CONTENTS

- Introduction to Python
- Install and run the Python interpreter
- Create and execute Python programs
- Working with files
- Read data from a text file using python
- Object oriented concepts in Python
- Database connectivity with MySQL
- Data visualization using Python
- Case study

PROGRAMME EXPERTS

Sessions will be handled by the academic expert members in the field of data analytic and Programming.

BOARDING AND LODGING

Accommodation and boarding, if required will be provided in the college campus on chargeable basis.

COURSE FEE AND REGISTRATION

Details	Amount**
Registration Fee	Rs.472/- (Rs.400/+18% Service Tax)
Accommodation and Boarding	Rs. 200/- per day

** The registration fee includes course material, lunch and refreshment. Demand Draft for the registration fee must be payable at Perundurai drawn in favour of “**IIP Cell grant-in-aid A/C**”

WHO CAN ATTEND

Faculty Members, Research Scholars, Industry Persons, Postgraduate and Undergraduate students of Computer Science, Electronics, Electrical, Mechtronics, Mechanical and Civil Engineering.

SCHEDULED DATES

Last date for Receipt of Application : **16.08.2018**
Intimation of Selection through e-mail : **19.08.2018**

KONGU ENGINEERING COLLEGE

(Autonomous)
PERUNDURAI ERODE 638052
TAMILNADU

NATIONAL LEVEL WORKSHOP ON “DATA ANALYTICS USING PYTHON”

01.09.2018

APPLICATION FORM

Name :

Department :

Educational
Qualification :

Age :

Organization :

Designation :

Address for
Communication :

E-mail ID :

Mobile Number :

Need Accommodation: Yes/No

Signature of the
Sponsoring Authority

Signature of the
Applicant