

REGISTRATION FORM

One Day National Level Workshop

on

“Python Language-Hands on Training”

(26th September 2017)

1. Name : _____
2. Designation : _____
3. Organization : _____
4. Address for Communication : _____

5. Mobile : _____
6. Email ID : _____
7. Highest Qualification : _____
8. Experience (years) Teaching: _____
Industry: _____
9. Details of Registration Fee:
Amount: _____ DD No: _____
Bank: _____ Dated: _____

(Note: Demand draft from any nationalized bank to be drawn in favour of “Dr.N.G.P Institute of Technology-R&D” payable at Coimbatore.)

Place:

Date:

Signature of the Applicant

ORGANIZING COMMITTEE

CHIEF PATRON

Dr.Nalla G.Palaniswami

Chairman, KMCH

Dr.Thavamani D.Palaniswami

Secretary, Dr.N.G.P. Institute of Technology

PATRON

Dr.O.T.Buvaneswaran

Chief Executive Officer, KMCRET

Dr.K.Porkumaran

Principal, Dr.N.G.P. Institute of Technology

CONVENOR

Dr.S.Suresh Kumar

*Director Research & HoD - ECE
Dr.N.G.P. Institute of Technology*

PROGRAMME COORDINATOR

Dr.K.Muthulakshmi

*Professor, Dept. of ECE
Dr.N.G.P. Institute of Technology*

Ms.S.Nithya Devi

*Assistant Professor, Dept. of ECE
Dr.N.G.P. Institute of Technology*

Ms.N.Archana

*Assistant Professor, Dept. of ECE
Dr.N.G.P. Institute of Technology*

ADDRESS FOR COMMUNICATION

The Convenor

One Day National Level Workshop,
Dept. of ECE, Dr.N.G.P.Institute of Technology,

Dr. N.G.P.- Kalapatti Road,
Coimbatore – 641 048, Tamilnadu, India.

Mobile :8754842992,9791505434

Email : muthulakshmi@drngpit.ac.in ,

nithyadevi@drngpit.ac.in, archana@drngpit.ac.in

Web : www.drngpit.ac.in

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on

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26th September 2017



In Association with
Gateway Software Solutions, Coimbatore

and

Institution of Electronics and Telecommunication
Engineers (IETE)



Organized by

**Department of Electronics and
Communication Engineering**

Dr. N.G.P Institute of Technology

(Approved by AICTE, Affiliated to Anna University, Chennai,
Recognized by UGC & Accredited by NAAC)
Dr.N.G.P. –Kalapatti Road, Coimbatore-641048.

ABOUT THE COLLEGE

The Kovai Medical Center Research and Educational Trust crossed another milestone by establishing Dr.N.G.P. Institute of Technology in 2007. The locational advantages of the institution are its close proximity to the Coimbatore Airport and the National highway. The Institution is approved by the All India Council for Technical Education (AICTE) New Delhi and is affiliated to Anna University, Chennai. The Institution is well equipped with advanced infrastructural facilities to meet requirements university prescribed. The Institution aims to develop and implement a comprehensive human resources plan to include recruitment, professional development, retention and succession plans that attract qualified staff and faculty and ensure that they remain current in their respective roles and disciplines.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2007. The department has been producing consistently illustrious Engineering Graduates of high caliber who occupies prestigious place in academic and industrial fields. The Laboratories are well equipped with modern training facilities to nurture the inclination of the students towards the standard set by the competitive syllabus and practical knowledge. The Department has various Industry collaborated centers and MoU signed with Texas Instruments, National Instruments, UTL Technologies which aids the students to meet the global challenges of the Engineering Industries.

OBJECTIVE

The basics of writing and running Python scripts to more advanced features such as file operations, regular expressions, working with binary data, and using the extensive functionality of Python modules.

This workshop is designed to provide Basic knowledge of Python. Python programming is intended for software engineers, system analysts, program managers and user support personnel who wish to learn the Python programming language. Extra emphasis is placed on features unique to Python, such as tuples, array slices, and output formatting.

WORKSHOP OUTCOMES

- Learn the basics of Python programming.
- Learn core Python scripting elements such as variables and flow control structures.
- Discover how to work with lists and sequence data.
- Explore Python's object-oriented features.
- Initiates Problem solving and programming capability.

COURSE STRUCTURE

Session 1:

Overview of Python
Running Python Scripts

Session 2:

Sequence Data
Using Modules

Session 3:

Database Access

Session 4:

Function Prototypes

REGISTRATION FEE:

UG & PG Students	: Rs.300/-
Faculty/Research Scholar	: Rs.400/-
Industry Delegates	: Rs.750/-

TRAVEL AND ACCOMMODATION:

No TA / DA will be provided. Accommodation will be provided for external participants in the college premises.

IMPORTANT DATES:

Last Date of Registration : 25.09.2017