

ELIGIBILITY

Faculties/UG/PG Students from Engineering /Polytechnic/Arts& Science colleges.

BOARDING & LODGING

Boarding and lodging will be provided in the college campus at affordable fee (on prior request)

REGISTRATION FEE

Faculty & Research Scholar : Rs.500 /-

Engg. & Arts U.G / P.G students : Rs.400 /-

The Registration fee includes Workshop Kit, Certificate, Lunch and Refreshments.

The demand draft should be drawn in favour of "The Principal, Sri Vidya College of Engineering & Technology" payable at Virudhunagar.

IMPORTANT DATES

Last Date for Registration : 20/08/2018

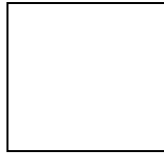
Confirmation by participant : 22/08/2018

(through E-mail / Phone)

SPONSORSHIP CERTIFICATE

I / We hereby sponsored Mr/Ms..... to attend and participate in the Two day National Level Workshop on IoT Programming with Python at Sri Vidya College of Engineering & Technology, Virudhunagar – 626 001 on 24th & 25th August - 2018.

Signature of Head of the Institution with seal



Book - Post

To,

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From,
Dr.P.Murugeswari. M.Tech.,Ph.D
Professor& Head / CSE
Convener,
Dept of CSE
Sri Vidya College of Engineering &
Technology, Sivakasi Main road,
Virudhunagar – 626 005, Tamilnadu
Ph:9750977067, 8940442283
Mail: svcet.nwiotpp2018@gmail.com
Web: srividyaengg.ac.in

SRI VIDYA COLLEGE OF
ENGINEERING & TECHNOLOGY,
VIRUDHUNAGAR- 626 005

A TWO DAY NATIONAL LEVEL
WORKSHOP ON IOT PROGRAMMING
WITH PYTHON



24th and 25th
August - 2018

Convener

Dr. P. MURUGESWARI. M. Tech., Ph. D
Professor & Head / CSE

Co-Ordinator

Mr. S. GURURAGAVENDRAN M. Tech.,
Assistant Professor / CSE

Organized By
Department of Computer Science &
Engineering

ABOUT THE INSTITUTION

Sri Vidya College of Engineering & Technology was established in the year 2008 with the aim of taking higher education to the nearby villages in general and rural people in particular at all levels of economic platform. The college is approved by AICTE, New Delhi and affiliated to Anna University, Chennai. With a multi-disciplinary approach, the college offers five UG programmes, three PG programmes in Engineering & Technology and one PG programme in management studies. The college offers ample facilities to enhance students' individual development, and to provide opportunities to hone their skills.

ABOUT THE WORKSHOP

Over the past decade, the popularity of Python as a mainstream programming language has exploded. A few years ago, no one thought Python would be used for IoT as it mainly focused on web applications. But that's changed now as it's essentially an easy programming language to understand and utilize in IoT projects. Although Python started out as a scripting language to glue code together, it has grown to be one of the primary languages used by a lot of developers. As small devices have limited computational power and memory, developers had to get creative to make life easy, so they ended up choosing Python. This workshop serves as a platform for research scholars, faculty, engineers and students to interact on cutting edge technologies in Internet of Things (IoT).

TOPICS TO BE COVERED

- ✓ What IoT is about?
- ✓ Introduction to programming with Python
- ✓ Core objects and Built-in-Functions
- ✓ Conditional statements and loops
- ✓ File Handling, List, Dictionaries and Tuples
- ✓ Applications of IoT (Demo Session)
- ✓ MicroPython
- ✓ VIPER
- ✓ IoT Development Projects

RESOURCE PERSONS

Mr.J.SURIYA PRAKASH

Scientist- Central Electronics Engineering Research Institute, Pilani

Dr. A. VADIVEL,

Professor -NIT, Trichy, India

Dr. JESU VEDHA NAYAKI

Assistant Professor, Anna University, Tirunelveli

Dr.K.SUNDARAKANTHAM

Professor –Thiagarajar College of Engineering, Madurai.

Dr.A.MEENAKSHI,

Professor/IT- K.L.N College of Information Technology, Maduari

SRI VIDYA COLLEGE
OF ENGINEERING & TECHNOLOGY
VIRUDHUNAGAR – 626 005

A Two day National Level Workshop on IoT Programming with Python

Organized By
Department of CSE

REGISTRATION FORM

Name :
Desig. / Dept. :
Organization :
Educational Qualification:
Experience: Teaching:..... Industry:.....
Address for Communication:

Contact No :
Email ID :
Is accommodation required? : YES / NO

Details of Payment

DD No.....Date.....
Amt.Rs.....
.....
Name of the Bank.....

(Write your name and address on the
back side of the DD)

Date :
Place :

Applicant's Signature
(Multiple Copies can be made, if Necessary)