

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION



Sponsored

**TWO DAYS SEMINAR ON
IoT Platforms
for
Emerging Engineering Applications**

1st & 2nd DEC 2017

ORGANIZED BY

Department of Computer Science Engineering

(Accredited by NBA)

EGS PILLAY ENGINEERING COLLEGE

(AUTONOMOUS INSTITUTION | NAAC 'A' GRADE)

NAGAPATTINAM - 611 002.



ORGANIZING COMMITTEE

Convener

Dr.M.Chinnadurai

Coordinators

Mr.Sudhir Shenai

Mr.R.Manivannan

Registration Form

**AICTE Sponsored
Two Days Seminar
on
IoT Platforms for
Emerging Engineering Applications**

Name: _____

Category:

Student

Faculty

Degree: _____

Qualification: _____

Branch: _____

Designation: _____

Year: _____

Experience: _____

Department: _____

Institution: _____

Address: _____

Email: _____

Mobile: _____

Accommodation Needed: Yes No

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge

Applicant's Signature

Bona-fide Certificate

Dr./Mr./Ms. _____
is a faculty / student of our institution and
is hereby permitted to attend the workshop, if
selected.

Place: _____

Signature

Date: _____

Head of the Institution
(With office Seal)

Eligibility:

- Faculties, Research Scholars, Students from Engineering Colleges, Arts & Science Colleges & Polytechnic Colleges.
- IoT Practitioners & Entrepreneurs

Selection Criteria:

Only limited seats are available and the seats will be filled by "**First come First Serve basis**".

Registration Fee:

- For faculties & students from AICTE approved Institutions, "NO FEE"
- For others, Rs 500/- as DD in favour of "Principal, EGS Pillay Engineering College", payable at Nagapattinam

How to Apply:

Send the duly filled in registrations form to the correspondence address given below on or before 25/11/2017.

Address for Correspondence:

Mr. SudhirShenai
Associate Professor
Department of CSE
EGS Pillay Engineering College
Nagapattinam-611002
Tamilnadu

Email: sudhirshenai@egspec.org
Mobile No: 9043436724, 9789442994

Important Dates:

Last date for the receipt of registration form: 25/11/2017

Intimation of selection by email: 26/11/2017

Workshop dates: 01/12/2017 & 02/12/2017

Venue:

Seminar Hall, Department of CSE, EGSPEC

Facilities provided to the participants:

- Free accommodation at campus for outstation candidates on prior booking
- Working lunch will be provided to all participants
- Can utilize our college buses to reach the venue
- Our college buses ply from various locations of 3 districts Nagapattinam, Thiruvarur and Karaikal.

ABOUT THE INSTITUTION

E.G.S. Pillay Engineering College is one of the pioneering private Engineering Colleges in the State of Tamilnadu. It was established by E G S Pillay & Sons Educational & Charitable Trust, Nagapattinam in the year 1995 with the approval of AICTE, New Delhi. It is affiliated to Anna University, Chennai. The college offers 6 UG courses and 7 PG courses. Recently, the institution has been accredited by NAAC with 'A' grade and 3 departments EEE, CSE and MECH has been accredited by NBA. The college has obtained research center status for 4 departments ECE, EEE, CSE and MECH from Anna University, Chennai. It is an ISO 9001-2015 certified Institution. The UGC has recognized our college with the status 2(F) and 12(B). From 2017, this institution has become an Autonomous Institution. It is the only Autonomous Engineering Institution in the Cauvery delta region spanning 10 districts.



ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was one of the earliest departments instituted along with inception of the college in the year 1995. The Department has obtained permanent affiliation status in the year 2014, research centre recognition from Anna University in 2016 and NBA accreditation in 2016. The Department hosts UG (B.E CSE), PG (M.E CSE) & Research Programmes (PhD/MS). The department boasts of having good number of highly qualified faculties with PhDs. It has well equipped laboratories, smart class rooms, and well-furnished seminar and conference halls. Every year, we conduct IEEE conferences, seminars, workshops & FDPs to keep the students and faculties abreast on cutting-edge technologies.

About the Workshop:

The Internet of Things (IoT) has evolved from the convergence of wireless technologies, embedded systems, wireless sensors and the Internet. By connecting “things” in the real world such as cars, buildings and industrial equipment, IoT promises to revolutionize how we live and work. The IoT market is likely to experience year-on-year growth of around 28%. This program aims at providing an opportunity for the participants to enrich their knowledge and skills in developing various IoT solutions for solving engineering problems in the society. This seminar serves as a platform for research scholars, faculties, engineers, and students to interact on cutting-edge technologies in IoT.

Program Outline:

- IoT Architecture
- IoT Protocol
- IoT Platforms
- IoT solutions using Arduino applications
- IoT Cloud
- IoT Security