

REGISTRATION FORM

- Name:
- Date of Birth & Age:
- Gender (M/F):
- Qualification:
- Teaching/Industry Experience:
- a) Designation:
- b) Department:
- a) Institution:
- b) Address of Institution:
-
-
-
- Affiliating University:
- Address for Correspondence:
-
-
- Mobile No.
- E-mail Id:



Principal
G. Narayanaamma Institute of
Technology & Science (For Women)
(Autonomous)
Shaikpet, Hyderabad-500 104

Important dates:

- Last Date of Registration: 15th Nov'19
Announcement of selected candidates: 18th Nov'19
Schedule of the event: 25th - 30th Nov'19

Eligibility:

- ❖ Academicians in any discipline from the engineering Institutions
- ❖ Industry Personal
- ❖ Research Scholars

Registration Fee: Free

Selection will be based on First Come First Serve basis subject to a maximum of 40 participants.

Accommodation: Twin/Three sharing accommodation will be provided for outstation participants on first come first serve basis.

Travelling Allowance: Travelling allowance (Sleeper class train or bus fare by shortest route) will be reimbursed to outstation participants as per norms on submission of original tickets.

Online Registration Link:

<https://forms.gle/jh6rvJ82cK6zEY288>

All the participants have to send scanned copies of sponsorship letter, declaration and a Demand Draft of Rs.1000/- drawn in favor of 'Principal, GNITS', Payable at Hyderabad to e-mail id given below. However, DD shall be returned to the first 40 participants.

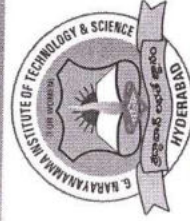
Address for all Correspondence

Dr. K. Ragini (Coordinator)

Professor, ECE, GNITS, Shaikpet, Hyderabad-104

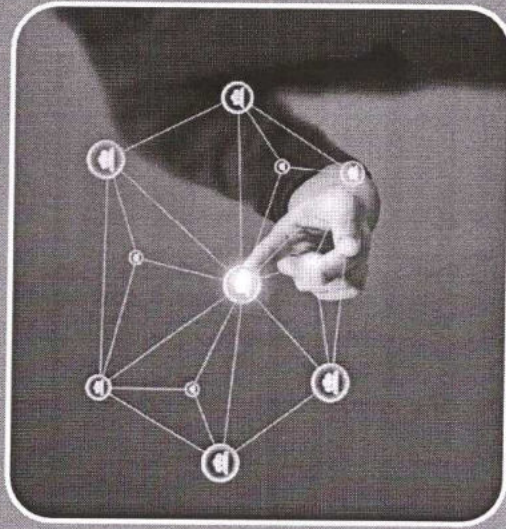
Mobile: 9849627161 / 9966437906

E-mail: gnits.sttp.ece@gmail.com



AICTE Sponsored
Short Term Training Programme
(STTP)
On

Embedded Systems in
Internet of Things (IoT)
(25th to 30th November 2019)



Organized by

DEPT. OF ELECTRONICS AND
COMMUNICATIONS ENGINEERING

G. NARAYANAMMA INSTITUTE OF
TECHNOLOGY & SCIENCE (FOR WOMEN)
(Autonomous)

ISO 9001:2015 Certified, Approved by AICTE,
New Delhi & Affiliated to JNTUH, Accredited by
NBA & NAAC

Shaikpet, Hyderabad, T. S.

www.gnits.ac.in

IoT

About the Institute

G. Narayanamma Institute of Technology & Science, a leading engineering college in Hyderabad for women founded by Late Sri G. Pulla Reddy garu in 1997, with the objective of providing an excellent learning facility for women to pursue education in engineering. The institute aims to promote Technical Education among Women to enhance and build-up a new generation of thinkers, innovators and planners in the technical realms of Science & Technology. GNITS received UGC autonomous status for 10 years from 2018 and is affiliated to Jawaharlal Nehru Technological University (JNTU-H), Hyderabad. It is approved by All India Council for Technical Education (AICTE), accredited by NAAC & NBA (AICTE) and ISO 9001:2015 Certified Institution.

About Dept. of ECE

ECE Department was started in 1997 with an intake of 60 and in a short period, the intake was increased to 180. The Department introduced M.Tech with Specialization of Digital Electronics & Communication Engineering in 2007 with an intake of 18 students. There are 6 Doctorates in the Department. For the academic year 2018-19, the department received 25 lakhs of funding through AICTE. An amount of more than 2 crores is spent so far for establishment of labs. The infrastructural facilities have been upgraded in the department with the extension of existing and new laboratories in the fields of VLSI, Communications, Microwave and Signal processing domains.

About AICTE-STTP

Short Term Training Programme (STTP) intends to conduct faculty trainings through financial assistance from AICTE to enable faculty members in the field of technical education to introspect and learn techniques that can help prepare students for active and successful participants in a knowledge (AUT SOCIETY)

IS

The objectives of this Short-Term Training Programme are:

- ❖ To provide an extended knowledge on IoT applications.
 - ❖ To explore latest research works going on in the field of embedded systems and IoT technology.
 - ❖ Hands on various Smart device applications through IoT platform.
- Contents**
- Building Smart Device with ARM.
 - ARM based IoTs by CDAC: UbiMote in Linux Environment.
 - Introduction to Industrial Internet of Things
 - IoT Gateway Architectures
 - Smart Sensors for IoT
 - Communication Technologies for IoT
 - IoT platform Architectures
 - Wireless Sensor Network for IoT Applications
 - Best Practices for IoT Security

Resource Persons

Dr., P.S. Sai krishna, IIT Tirupati

Dr. Sachin Chaudhari, IIITH

Sri. N. Venkatesh, Sr. Vice President, Redpine Signals

Sri. P.V.S.Maruthi Rao, Founder Director, Vidcentum R&D Pvt. Ltd.

Mr. Amarendra Katakam, Director & CEO, SmartBridge

Mr. G.Sudheer, Technical Manager, Votary Tech.

Mr. Veerababu P, Quality Security Engineer, Creston S/w

Practical Hands on from leading industry personnel.

FUTURE

Chief Patrons:

Sri. P. Subba Reddy, Chairman

Smt. G. Srividya Reddy, Vice Chairman
Chairman:

Dr. K. Ramesh Reddy, Principal

Organizing Committee:

Convener:

Dr. B. Venkateshulu, Professor, HOD-ECE
Coordinator:

Dr. K. Ragini, Professor, ECE

Co-coordinators:

Mrs. A. Deepthi, Asst.Professor, ECE

Mrs. T. Sriatha, Asst.Professor, ECE

Mrs. G. Madhavi, Asst.Professor, ECE

Sponsorship Certificate

Certified that is a regular employee of our institution since and is hereby sponsored for the STTP on "Embedded systems in IoT", at GNITS, Hyderabad during the period 25th to 30th Nov'19. He/She will be permitted to attend the course without fail, if selected.

Signature of the Principal/Director with seal

Place:

Date:

Declaration

The information furnished above 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 definitely for the entire duration. I also undertake the responsibility to inform the Course Coordinator sufficiently in advance (one week before), in case if I am unable to attend the course.

Place:

Date:

Signature of the applicant

Name of the applicant:

G. Narayanamma Institute of Technology & Science (for Women)

(Autonomous)

Shaikpet, Hyderabad, Telangana - 500 104.

Accredited by NBA & NAAC, Approved by AICTE & Affiliated to JNTUH

An ISO 9001:2015 Certified



Certificate

This is to certify that Mr./AAs. CHINDAM HARI PRASAD, Asst. Prof

of G.N.I.T.S

has successfully completed AICTE sponsored Short Term Training Programme on

"*Embedded Systems in IoT*" held during 25/11/2019 to 30/11/2019 organized by Dept. of ECE,

G.Narayanamma Institute of Technology and Science (for women), Hyderabad, Telangana.

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[Signature]

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for Women)
AUTONOMOUS
Hyderabad - 500 104
Chairman, STTP

Dr. K. Ramesh Reddy
Principal GNITS

Dr. B. Venkateshulu
HOD, Dept. of ECE
Convener, STTP

K. Ragini
Dr. K. Ragini
Professor, Dept. of ECE
Coordinator, STTP