

SRI ASNM GOVERNMENT COLLEGE (AUTONOMOUS),

(Re-accredited with NAAC "B" Grade with 2.61 CGPA points)
(Affiliated to Adikavi Nannaya University, Rajamahendravaram)
Palakol, West Godavari Dist., Andhra Pradesh, India.

DEPARTMENT OF COMPUTER APPLICATIONS

Report on UGC Sponsored One Day National Level Workshop on "Internet of Things"

Event Type: UGC Sponsored One Day National Level

Workshop

Date: 15-03-2019
Duration: Oneday

Resource Person: 1. Prof. E. Sreenivasa Reddy,

Dean,

College of Engineering and

Technology,

Acharya Nagarjuna University,

Guntur, A.P.

Dr. N. Anupama, Associate Professor,

Dept. of CSE, VIT, A.P.

3. Dr. K. Chaitanya, Assistant Professor,

Dept. of CSE,

College of Engineering and

Technology,

ANU,

Guntur, A.P.

Total no of 134

Participants:

Chairman:Sri K. Srirama Murthy, Principal-FACConvenerDr. Chinta Naga Manisha, Head of the

Department.

Computer Applications Dept.

About the workshop

The workshop on The Internet of Things -Hands on Development sponsored by UGC, was held at Computer Applications Department, Sri ASNM Government College(A) on 15th March, 2019. The total 134 participants have participated in this workshop which includes faculty members, post graduate students and graduate students.

The workshop started by providing real IoT experience at the registration desk. The session-1 started with keynote lecture on IoT and future of connected world by **Prof. E. Sreenivasa Reddy**. The session was provided the insights of IoT applications for smart home, smart cities, smart lights, smart retails, energy issues, health and life style and car connect.

The session-2 conducted by **Dr. N. Anupama**. She gave the demo about various IoT technologies. Sectio-3 conducted by **Dr. K. Chaitanya**. In this section participants got hands on experience on various latest IoT technologies.

Outcome of this workshop

On completion of this workshop participants can able to:

- Explain the definition and usage of the term 'the internet of things' in different contexts.
- Understand the various network protocols used in IoT.
- ➤ Design a simple IoT system made up of sensors, wireless network connection, data analytics and display/actuators, and write the necessary control software.

Press Clipping



Eenadu West Godavari Edition on 18-03-2019