Two day National Seminar on
INTERNET OF THINGS (IoT)
Business Application and Opportunities
14th & 15th February, 2020

Registration form

1. Name: Prof./Dr./Mr./Mrs.

2. Qualifications:

3. Teaching Experience:

4. Designation/Dept.:

5. Institution:

6. Address for Correspondence:

Phone (0):
Mobile:
E-mail:

7. D.D.No:
Name of the Bank:
Amount:

Place:
Date: Signature of the Applicant

How to Reach Acharya Nagarjuna University
Acharya Nagarjuna University is located on the National Highway of Chennai to Kolkata in the midst of Guntur and Vijayawada, from Guntur distance is approximately 14 km and 22Km from Vijayawada. For International participants the nearest airport is Hyderabad International airport and can also reach through Chennai Kolkata Bangalore, New Delhi airports.

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Hon’ble Vice-Chancellor (FAC), ANU

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About the Acharya Nagarjuna University

Acharya Nagarjuna University was established in 1976 and has grown into a large University with 37 Academic Departments. Now it has 55 Post-Graduate teaching-cum-research courses on the campus, while around 70 affiliated colleges offer P. G. courses. The most distinguishing feature of the University is that it has 7 exclusive research centers to pursue advanced studies in the frontier areas. ANU is a research-intensive university of global standing specializing in discovery and public policy. Our research priorities address the challenges faced by India in particular and the world in general.

About Department of Commerce and Business Administration:

Our Department secured top ranks in the study conducted by the Outlook Money Business Magazine, for the business schools in India for the year 2015-16 as follows.

Rank 1 in intellectual capital and learning experience; Rank 2 in return on investment

Rank 1 in overall performance; Out of nearly 300 institutes and universities that offer MBA programme in Finance, our department stood in top 1 in South India. Our department stood at 17th place in top 25 finance specialists in India

About the seminar:

IoT is the new buzz word in business world. The Internet of things is nothing but a system of interrelated computing devices, mechanical and digital machines, objects, animals or people that are provided with unique identifiers and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction.

The IoT has converged the wireless technologies, MEMS, micro services and internet. The convergence has helped to tear down the silos which were earlier separately operational technology and informational technology. This has enabled the analysis of machine-generated data which will finally result in improvement of service or experience.

The business organizations in various sphere are using IoT to operate more efficiently. IoT is helping the business to understand the needs and expectations of the customer better to provide enhanced customer service experience. This helps in making better decision and increase the value of organization. Kevin Ashton, co-founder of the Auto-ID Center at MIT, first mentioned the internet of things in a presentation he made to Procter & Gamble (P&G) in 1999. Wanting to bring radio frequency ID (RFID) to the attention of P&G’s senior management, Ashton called his presentation “Internet of Things” to incorporate the cool new trend of 1999: the internet. MIT professor Neil Gershenfeld’s book, When Things Start to Think, also appearing in 1999, didn’t use the exact term but provided a clear vision of where IoT was headed. IoT evolved from machine-to-machine (M2M) communication, i.e., machines connecting to each other via a network without human interaction. M2M refers to connecting a device to the cloud, managing it and collecting data. Taking M2M to the next level, IoT is a sensor network of billions of smart devices that connect people, systems and other applications to collect and share data. As its foundation, M2M offers the connectivity that enables IoT.

The internet of things is also a natural extension of SCADA (supervisory control and data acquisition), a category of software application program for process control, the gathering of data in real time from remote locations to control equipment conditions. SCADA systems include hardware and software components. The hardware gathers and feeds data into a computer that has SCADA software installed, where it is then processed and presented to clients timely manner.

The evolution of SCADA is such that next-generation SCADA systems developed into first-generation IoT systems. The concept of the IoT ecosystem, however, didn’t really come into its own until the middle of 2010 when, in part, the government of China said it would make IoT a strategic priority in its five-year plan.

Main Themes:

- Internet of Things and Artificial intelligence in Fourth Industrial Revolution Era
- To understand the evolution and basic concepts of IoT
- To understand the consumer and enterprise applications of IoT in business world
- To examine the frameworks and standard of IoT
- To discuss the future of IoT in business world.

Participants’ Profile


Guidelines to Authors for submission of Papers

The paper should have a separate cover page bearing only Title of the paper and author’s Name, Designation, official address, phone number and email address.

Length of the full paper must not exceed 10 pages (including all tables, appendices and references). Submitted papers must NOT have been previously presented, published, accepted for publication, under review. Please note that the Institute has a strict anti-plagiarism policy so originality of the work should be ensured by the authors.

The entire paper (title, abstract, keywords, main text, figures, tables, references, etc.) must be in ONE Document created in BOTH MS-Word and PDF format. All the pages of the paper must be numbered.

Use Times New Roman, 12-pitch font, single spaced and 1-inch [2.5 cm] margin all around. All tables must be consecutively numbered using Arabic numerals with appropriate titles.

Changes in the paper title, abstract, authorship, and actual paper would not be possible after the submission deadline.

All payments should be made DD/Cheque in Favour of the Seminar Director, National Seminar on Internet of Things (IOT) Business Application and Opportunities.

Registration is open for limited number of participants on first come first basis. Certificate of participation will be awarded to only those participants who attend the conference throughout two days in all the key note sessions.

Full paper: The full papers will be peer-reviewed by experts and all eligible papers will be published in the form of a book with ISBN No.

Registration Fee

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<tr>
<td>Students</td>
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<td>Research Scholars</td>
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