

About Anna University, Chennai

Anna University was established on 4th September, 1978 as a unitary type of University. It's constituent colleges are College of Engineering Guindy, Madras Institute of Technology, Alagappa College of Technology and the School of Architecture and Planning. It offers higher education in Engineering, Technology and allied Sciences that are relevant to the present needs of the society. Anna University successfully launched university micro-satellite 'ANUSAT' sponsored by ISRO which was functional for three year period (2009 – 2012).

About Madras Institute of Technology (MIT)

Madras Institute of Technology is a pioneer institute, established by the great visionary and industrialist Shri C.Rajam on 18th July, 1949. The education in this institute is application oriented, thereby helping the students make a smooth transition from college to the industrial world. MIT campus of Anna University offers higher education with the objective of devising and implementing programs of education in engineering and technology, constituting a blend of the conventional and unconventional career courses in UG, PG & Ph.D levels that are relevant to the current and projected need of society. Shri Dr. A.P.J. Abdul kalam, our formal president of India is an illustrious alumnus of MIT. This is reflected in the profile of the vast number of MIT alumni occupying key positions in various MNCs and Research Organizations all across the globe.

About the Information Technology Department

The Department of Information Technology was established in the year 2000 with the objective of imparting knowledge towards cutting-edge technologies in Information Technology and Computer Sciences. The computational needs of the researchers and engineers are met through well equipped laboratories. The resources in the department are continually updated with the changing industrial trends. The department has well equipped laboratories with facilities that are vital to train the students in state-of-art software and hardware. IT department has received funding from (i) DST - FIST scheme for setting up Sensor Network and Cloud Computing lab, (ii) DST - NRDMS for the project "Complex Event Processing in Sensor Networks", (iii) UGC - DRS - SAP research grant for Pervasive Computing,

(iv) UGC major research grant for the project "Video streaming in 3G wireless networks for Telemedicine Application". This department organizes several workshops, conferences (ICRTIT) and Faculty Development Programs for the benefit of the society.

About C-DAC

Centre for Development of Advanced Computing (C-DAC) is the premier R&D organization of the Department of Information Technology (DIT), Ministry of Communications & Information Technology (MCIT) for carrying out R&D in IT, Electronics and associated areas. As an institution for high-end Research and Development (R&D), C-DAC has been at the forefront of the Information Technology (IT) revolution, constantly building capacities in emerging/enabling technologies and innovating and leveraging its expertise, caliber, skill sets to develop and deploy IT products and solutions for different sectors of the economy, as per the mandate of its parent, the Department of Information Technology, Ministry of Communications and Information Technology, Government of India and other stakeholders including funding agencies, collaborators, users and the market-place.

About the Workshop

In the past decade, the advent of Internet has opened up several exciting new opportunities for business excellence, cost effectiveness and efficiency. Cloud Computing is the latest in such innovations that has brought computing power within reach of every organization. Cloud computing describes a new supplement, consumption and delivery model for IT services over the Internet. Cloud computing offers the computing processing power, storage, network bandwidth, software usage, software development, testing, security, identity etc., as services over the Internet. This model offers unprecedented scalability wherein the user can add resources on demand and release them when not needed, instead of the classical model of over-investing in infrastructure and managing at a huge cost; tremendous cost-effectiveness by providing a "pay-per-use" model and ensures professional management of the infrastructure.

Madras Institute of Technology Anna University

Workshop on "CLOUD COMPUTING"

12th – 14th September, 2012

Convener

Dr. V. Vaidehi,

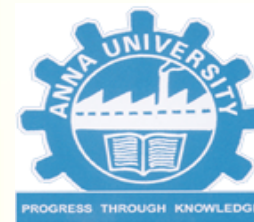
Professor and Head,

Department of Information Technology.

Coordinators

Dr. M.R. Sumalatha

Dr. P. Varalakshmi



Organized by

Department of Information Technology

MIT Campus, Anna University,

Chromepet, Chennai-600 044

In collaboration with

Centre for

Development of Advanced Computing (CDAC)

Chennai – 600 113.

Objective

This program will provide an opportunity to the participants to gain knowledge about the research challenges in Cloud Computing. This workshop is to understand the recent trends in cloud computing for faculty members, research scholars and final year students of various engineering colleges.

Speakers

Experts from Anna University, C-DAC, IIT, and Industries.

Topics Covered

The coverage of Cloud Computing concepts which includes,

- ❖ Cloud Architecture and Reference Model,
- ❖ Virtualization techniques,
- ❖ Sensor Cloud,
- ❖ Cloud Security Challenges,
- ❖ Cloud Tools: Eucalyptus, Open Nebula – Hands On,
- ❖ Hypervisor – Xen, KVM, VmWare – Hands On.

Target Audience

The workshop is designed to appeal to a wide variety of participants and include: Industry Delegates, Academic Faculty, Researcher Scholars, and UG/PG students aspiring to join in the IT World.

Programme Fee

Industry Delegates	: Rs. 3500/-
Academicians	: Rs. 2000/-
Research Scholars	: Rs. 1500/-
U.G. /P.G. Students	: Rs. 1000/-

Important Dates

Last date of registration (mail)	: 29 th August, 2012
Receipt of application with DD	: 3 rd September, 2012
Intimation regarding selection	: 7 th September, 2012

Registration

Registration will be done on “FIRST COME FIRST SERVED” basis. As seats are limited, early registration is recommended. Interested aspirants shall send the filled in registration form and the DD in favour of ‘**The Director, CPDE, Anna University – Chennai**’ payable at Chennai. Lunch will be provided at the workshop. Accommodation should be arranged by the participants only. Please mail your registration form with the payment immediately to:

The Co-ordinator,
Workshop on Cloud Computing,
Department of Information Technology,
MIT Campus, Anna University,
Chromepet, Chennai-600 044

For registration related information, please contact

Phone No. : 044 2251-6020

Email id : aucmitdoit@gmail.com

Note:

In case of UG/PG Students, kindly bring the bonafide certificate from your institution.

Sponsorship Certificate:

Mr. / Ms. / Dr. _____ is the employee of our institute / Organization and is hereby sponsored for the above workshop. He / she will be permitted to attend the course, if selected.

Date:

Place:

Seal:

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**Madras Institute of Technology
Anna University**

APPLICATION FORM

Name : _____
Designation : _____
Organization : _____
Address : _____

Phone : _____
E-mail : _____

Registration Category & Fee

- | | |
|---|--------------|
| <input type="checkbox"/> Industry Delegates | : Rs. 3500/- |
| <input type="checkbox"/> Academicians | : Rs. 2000/- |
| <input type="checkbox"/> Research Scholars | : Rs. 1500/- |
| <input type="checkbox"/> P.G. Students | : Rs. 1000/- |
| <input type="checkbox"/> U.G. Students | : Rs. 1000/- |

Demand Draft No. : _____
Dated : _____
Bank & Branch : _____

Declaration:

The information given is true to the best of my knowledge. I agree to abide by the rules and regulations governing the workshop. If selected, I shall attend the workshop for the entire duration.

Date:

Place:

Signature of the sponsoring Authority

Signature of the applicant