

THE ORGANIZING COLLEGE

K.S.Rangasamy College of Technology was started in the year 1994 by the Kalvi Thanthai Lion Dr.K.S.Rangasamy M.J.F., and has made a steady progress towards excellence in Technical Education. The College is approved by AICTE and it is an Autonomous institution affiliated to Anna University Coimbatore. This College is an ISO 9001-2000 certified institution and offers 11 UG programmes, 10 PG programmes and 14 Research programmes. The College has several computer laboratories with more than 1500 systems for use by students and staff. Nearly 40% of the staff have registered for their Ph.D and are pursuing active research.

THE ORGANIZING DEPARTMENT

The Department of Information Technology is accredited by the National Board of Accreditation (NBA). This department offers a competent academic environment with a team of well qualified post graduate faculty members, who offer the students excellent technical exposure. The department has excellent infrastructure facilities, well qualified, experienced and dedicated faculty with industrial and research backgrounds to impart value based education and mould the budding Engineers through acquisition of the latest knowledge and skills needed in their chosen fields. The department selected the centre of excellence as ' Information Security' and conducts various seminars and workshops.

STEERING COMMITTEE

- Chief Patron :Lion Dr.K.S.RANGASAMY M.J.F.
Founder & Chairman
K.S.R Educational Institutions
- Patron :Thiru.R.SRINIVASHAAN
Managing Trustee
- Chairman :Dr.K.THYAGARAJAH
Principal
- Executive Member:Dr.K.DURAIWAMY
Dean
- Convener :Dr.N.SHANTHI
HOD/IT
- Co-Ordinators :Mrs.P.MEENAKSHI DEVI
Prof/IT,KSRCT,TIRUCHENGODE
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Mail id:div_pri@yahoo.com
- Mrs.R.SASIKALA
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DEPARTMENT OF INFORMATION TECHNOLOGY

CSIR sponsored
National Level Seminar

on

“Research Challenges of Data Security
in Grid and Cloud Computing”

19th & 20th MARCH 2010



Organized by



Department of Information Technology

Jointly Organized by ISTE



K.S.Rangasamy College of Technology
(Autonomous)

Accredited by NBA and ISO 9001-2000 certified Institution.

SCOPE AND OBJECTIVE

Grid computing is evolving from an open academic solution for high performance computing to a full fledged distributed computing environment for a large number of different applications. The multi-organizational and multi-national nature of Grid environments further complicates security issues, due to the distributed nature of technical and legislative requirements of the different nations and organizations hosting parts of the Grid.

Cloud computing has recently emerged as one of the buzzwords in the IT industry. Organizations are increasingly looking to cloud computing to improve operational efficiency, reduce headcounts and help with the bottom line. But security and privacy concerns present a strong barrier-to-entry.

COURSE CONTENTS

1. Grid security models and architectures.
2. Grid authorization and access control.
3. Grid network security.
4. Introduction to cloud computing.
5. Risks of cloud computing.
6. Data security in cloud computing.
7. Use cases of data security in cloud computing.
8. Data protection in cloud computing.

EXPERT SPEAKERS

Dr.K.G.Srinivasa, Professor,
M.S.Ramaiah Institute of Technology, Bangalore.

Dr.T.Purusothaman, Professor,
Govt. College of Technology, Coimbatore.

Mr.G.PremSankar,
Founder India Cloud User Group.

Mr.Satyendra Tiwari,
Technical Lead, CISCO.

Mr.Ramesh Palanisamy,
Manager-Software Development, CISCO.

Dr.C.Senthamarai, Professor,
K.S.R.College of Technology.

INTENDED AUDIENCE

1. Academicians
2. IT professionals
3. Research scholars & post graduate students

BOARDING AND LODGING

Boarding and lodging will be provided to the selected candidates in our college hostel.

REGISTRATION

Limited to 30 participants on first-come-first-serve-basis.

Registration Fee: Rs.500/-

Registration fee should be paid as demand draft in favour of "The Principal, KSRCT" payable at Tiruchengode. The enclosed registration form along with registration fee should be sent to the organizing co-ordinator before the due date.

IMPORTANT DATES

Last date for Receipt
of Registration Form : 01.03.2010

Intimation of selection
by e-mail : 03.03.2010

Department of Information Technology

K.S.Rangasamy College of Technology

Tiruchengode-637 215

CSIR Sponsored

Two Days National Level Seminar on

**"Research Challenges of Data Security
in Grid and Cloud Computing"
19 & 20th March 2010**

Registration Form

Name : Dr./Mr./Mrs./Ms.

Designation

Organization:

Mailing Address :

Pin Code:

Phone:

E-mail :

Fee Payment Details :

Draft No:

Dated:

Amount :

Bank :

Registration fee is payable through a Demand Draft in favour of "The principal, KSRCT" payable at Tiruchengode.

Date:

Place:

Signature

Signature of the Head of the
Department/Institution with seal