

ABOUT THE INSTITUTE

National Institute of Technology Tiruchirappalli is a deemed university under the control of Ministry of Human Resource Development, Government of India. It is located about 22 kms from Tiruchirappalli on the Thanjavur National Highway. The institution offers Under Graduate Courses in ten branches and Post Graduate Courses in twenty three disciplines of Science, Engineering & Technology besides Ph.D in all the departments.

ABOUT THE DEPARTMENT

Computer Applications department was established in the year 2004; it strives towards excellence in the field of Computer Science and Applications. The vision of the department is to establish Computer Science & Applications center of excellence for learning and research. The department offers two Post Graduate programmes namely, Master of Computer Applications (MCA) and M.Sc in Operations Research and Computer Applications. The department also offers Research and Ph.D programmes in the area of Mobile and Pervasive computing, Computer Networks, Image and Video Processing, Pattern Recognition, Data mining and Dataware housing and Web semantics. The highly experienced faculty of the department contributes the vital role in Academic research.

OBJECTIVES

The wide spread of Internet technologies is having an important impact on the way businesses deal with their clients and partners.

To be competitive stakeholders, traditional businesses are under the pressure to take advantage of the revolution posed by the information and communication technologies. Web Services promise to ease the challenges posed by nowadays business infrastructure, especially they are publicized to mark a step into a new era of integration. Data, processes, and also whole enterprises all can be integrated on the basis of a set of loosely related lightweight approaches. The development of industry standards, products, and tools for supporting Web service system development is proceeding at a very rapid rate. Standards exist for service discovery (UDDI), description (WSDL), and communication (SOAP). Despite all the efforts that are spent on Web services research and development, many practitioners are still in their initial and experimental way to put their core business competences on the Internet as a collection of Web services

This one-day symposium aims at promoting the exchange of ideas, and discussion on the use, benefits and limitations of Web Services. Focus will be on issues relating to how web services directs the future of internet computing.

COURSE COVERAGE

The topics proposed to be covered are as follows:

- Web Services – Introduction
- Architectures (SOA, Message driven etc.)
- Tools and Technologies
- XML, SOAP, UDDI
- Applications

DEPARTMENT OF COMPUTER
APPLICATIONS
NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI - 620 015

REGISTRATION FORM FOR ONE DAY SYMPOSIUM on “WEB SERVICES – ARCHITECTURES AND APPLICATIONS” (12TH DECEMBER, 2008)

Name: _____

Designation: _____

Organization: _____

Address for Correspondence: _____

Ph: (Office) _____ Mobile _____

(Rseil) _____ Fax: _____

E-mail: _____

Experience (Years): _____

Teaching _____

Industry _____

Research Interests: _____

Payments Details

Draft No: _____ Date: _____

Amount: Rs _____ Drawn On _____

Sponsored By

Name: _____

Designation: _____

Organization: _____

Applicant's Signature

Note: Xerox copy of the registration form can be used. The soft copy of the brochure is downloadable from <http://www.nitt.edu>

LECTURES

Experts from renowned Universities and Institutes such as IITs, NITs, Anna University and Industries will deliver lectures.

REGISTRATION

Course fee of Rs. 500/- (Rupees Five Hundred only) in the form of demand draft payable to "Director, NIT, Tiruchirappalli: should accompany the Registration form.

Second class sleeper to and fro rail fare will be paid on shortest route to the participants.

TOTAL INTAKE

It is planned to accommodate sixty faculty members and final year students from Engineering/Science colleges. The mode of selection is first come first served.

IMPORTANT DATES

Last date of Receipt of application: 10th December, 2008

Acceptance Notification: 11th December, 2008

Workshop Date: 12th December, 2008 (9AM – 5.30 PM).



COURSE COORDINATORS

Dr. A Vadivel

and

Dr. S R Balasundaram

Department of Computer Applications

National Institute of Technology

Tiruchirappalli - 620 015

Tamil Nadu, India

Email: vadi@nitt.edu

Phone: 94438 95177

Email : blsundar@nitt.edu

Phone : 9994291420

URL: <http://www.nitt.edu>



AICTE Sponsored

One day Symposium on

**“WEB SERVICES –
ARCHITECTURES AND
APPLICATIONS”**

(12TH DECEMBER, 2008)

Coordinator

Dr. A Vadivel

Co – Coordinator

Dr. S R Balasundaram

Organized by

DEPARTMENT OF COMPUTER
APPLICATIONS

NATIONAL INSTITUTE OF TECHNOLOGY

TIRUCHIRAPPALLI - 620 015

PHONE: 0431-2503737

FAX: 0431-2500133

Web: <http://www.nitt.edu>