

**National Seminar on...**

# **SEMANTIC INFORMATION RETRIEVAL**

**January 30<sup>th</sup>, 2012**



**Organized by**

**Department of Computer Applications**

**NIT Trichirappalli- 620 015.**

## **Information Retrieval & Extraction (IR&IE)**

We live in a connected age where every entity is linked to every other through numerous relationships thus forming complex networks, social networks, information networks etc. In this meshy scenario, storing, analyzing, managing, extracting information are going to be highly challenging task. Information retrieval happened to be an activity that only a few people engaged in. Due to the advent of search engines and communication facilities, today millions of people engage in information retrieval and extraction process with the help of Alta Vista, Ask Jeeves, Excite, Google, Yahoo etc. by various means including handheld and mobile devices. Also, efficient handling of semi-structured data is becoming an important issue for many web and enterprise applications. This in turn has given academicians, researchers, corporate etc. to think of opportunities and avenues to come up with solutions to get information as they wish in any form involving semantics. The field of Information Retrieval is moving towards semantic level from keyword level.

### **Participants**

This seminar is aimed at providing in depth details about information retrieval and extraction w.r.t. concepts, applications, technologies and tools used in the modern scenario giving importance to semantics. Faculty members, research scholars and people interested in IR&IE fields are eligible to apply.

### **Registration**

Registration Fee Rs.1000/- The amount is to be paid by D.D drawn in favour of "The Director, National Institute of Technology, Tiruchirappalli".

## Last Date for Receipt of Application

20. 01. 2012.

## Topics

- Overview of Information Retrieval and Extraction
- Semantic Web and IR
- Ontology
- NLP for IR

## Speakers

Resource Persons from leading institutions, and from industries will deliver lectures.

## Coordinators

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