

## RESOURCE PERSONS

Session-1: **Dr. M. Narasimha Murty**,  
Professor, CSA, IISc, Bangalore.

Session-2: **Dr. Shirish Shevade**,  
Associate Professor, CSA, IISc, Bangalore.

Session-3: **Dr. Susheela Devi**  
Sr. Scientific Officer, CSA, IISc, Bangalore.

Session-4: **Mr. Jayanthan Solomon Thomas**  
Practice Director-Live Virtual Class,  
Oracle University, APAC, Chennai.

## CHIEF PATRON

**Dr. G. Viswanathan**  
Chancellor

## PATRONS

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**Dr. S. Narayanan**  
Pro-Vice Chancellor

**Dr. Anand A. Samuel**  
Pro-Vice Chancellor, Chennai Campus

## INTRODUCTION

The focus of the seminar is on emerging and challenging topics in Intelligent Computing techniques relating to data and information processing. Intelligent Computing techniques such as Artificial Intelligence and Machine Learning are being applied to a wide variety of areas like Pattern Recognition, Evolutionary Computing, Informatics and others. It is supplementary to conventional methods and is based on mathematical framework. The main goal of Intelligent Computing is to extract knowledge from large amounts of data automatically that results in reliable and spontaneous decision making. The seminar aims to bring together researchers and practitioners from academia and industry to share multifaceted aspects of Intelligent Computing.

## CONTENTS

Session-1: ***Information Retrieval***

Session-2: ***Large Scale Machine Learning Algorithms***

Session-3: ***Soft Computing Techniques in Information Processing***

Session-4: ***Business Intelligence and Related Oracle Products***

## A Seminar On Intelligent Computing: Data and Information Processing Techniques

(30<sup>th</sup> July, 2011)

## Organized by

*School of Computing Science  
and Engineering*



**VIT<sup>®</sup>**  
**UNIVERSITY**  
(Estd. u/s 3 of UGC Act 1956)



## Convener

**Dr. M. Khalid**

**Director**

**School of Computing Science &  
Engineering**

**VIT University, Vellore-632014  
Tamil Nadu, India**

## ABOUT VIT & SCSE

VIT University was established in 1984 and has evolved as an institution of international renown. It is dedicated to excellence in teaching, research and service. The University was established with the aim of providing quality higher education on par with international universities. The campus has a cosmopolitan atmosphere with students from all the corners of the globe. Our Memoranda of Understanding with various international universities is one of our major strengths. It provides an exchange of students and faculty, encourages joint research projects for the mutual benefit.

The School of Computing Science and Engineering (SCSE) at VIT meets the demand for qualified computing professionals. The School offers Ph.D, M.Tech B.Tech, M.Sc and B.Sc programmes in Computer Science and Engineering. It has about 2500 students and 125 highly qualified faculty members apart from visiting professors, distinguished professionals from industry and eminent researchers. The school has excellent laboratory facilities to support teaching, research and development activities.

## ORGANIZING COMMITTEE

Members of Software Systems Division

## REGISTRATION FEE

Faculty & Research Scholars	Rs.750/-
Industry Delegates	Rs.1000/-
Students	Rs.500/-

(Payment can be made through a demand draft drawn in favor of "**VIT University**")

## IMPORTANT DATES

**26<sup>th</sup> July 2011:** Deadline for receipt of filled in applications

**28<sup>th</sup> July 2011:** Selection Intimation by email

## ADDRESS FOR CORRESPONDENCE

**HARI SEETHA**

**Organizing Secretary**

**Assistant Professor(Selection Grade)**

**Software Systems Division**

**School of Computing Science &**

**Engineering**

VIT University

Vellore-14

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## REGISTRATION FORM

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Experience (in years) : \_\_\_\_\_

Contact Address: \_\_\_\_\_

E-mail: \_\_\_\_\_

Mobile: \_\_\_\_\_

### Demand Draft Details:

DD No:

Date Drawn:

Name of Issuing Bank:

Place:

Date:

Signature of the candidate

**Note: The Participants have to seek their own accommodation and transport (No TA/DA will be paid)**