#### CHIEF PATRON

Prof. K S Rangappa

Vice-Chancellor, University of Mysore

#### PATRONS

Prof. C Basavaraju
Registrar, University of Mysore

Prof. B Mahadevappa Finance Officer, University of Mysore

#### Advisory Committee

Prof. P Nagabhushan University of Mysore, Mysuru

Prof. G Hemantha Kumar University of Mysore, Mysuru

Prof. B S Anami KLEIT, Hubli

Prof. S Murali MIT, Mysore

#### ORGANIZING CHAIR

Prof. D S Guru University of Mysore, Mysuru

#### ORGANIZING SECRETARY

Dr. H S Nagendraswamy University of Mysore, Mysuru

#### ORGANIZING COMMITTEE

Prof. Suresha

University of Mysore, Mysuru

Dr. Lalitha Rangarajan University of Mysore, Mysuru

Smt. L Hamsaveni University of Mysore, Mysuru

Dr. J Hanumanthappa University of Mysore, Mysuru

Dr. B Sharada University of Mysore, Mysuru



# **Registration Form**

Full Name:
Qualification:
Designation:
Organization:
Contact No.:
E-mail:
Mailing Address:
DD No. & Date:
Name of the Bank & Branch:

Signature of the Applicant

The applicant is permitted to attend the seminar

Signature & Seal (Head of the Institute/Industry)

# Correspondence Address

Dr. H. S. Nagendraswamy, Associate Professor
Deptartment of Studies in Computer Science
University of Mysore,
Manasagangotri, Mysuru – 06.
Contact No.: +91 - 9480476830

 $\hbox{E-Mail: hsnagendraswamy@gmail.com}\\$ 





As a part of the CENTENARY CELEBRATIONS
University of Mysore

3 Days National Level Seminar on

# SOFT COMPUTING TECHNIQUES TO PATTERN RECOGNITION

3rd - 5th November 2016



# ORGANIZED BY

DEPARTMENT OF STUDIES IN COMPUTER SCIENCE
UNIVERSITY OF MYSORE
MANASAGANGOTRI, MYSURU-570 006

IN ASSOCIATION WITH

IYSORE UNIVERSITY COMPUTER SCIENCE

ALUMNI ASSOCIATION (MUNICS AA)

#### **OVERVIEW**

Department of Studies in Computer Science of University of Mysore, Mysuru, is organizing three days national level seminar on "Soft Computing Techniques to Pattern Recognition" as a part of the centenary celebrations of the University of Mysore, Mysuru (1916-2016).

The main focus of this seminar is to create a platform for experts and researchers from various parts of the country working on different applications of Pattern Recognition to share their expertise and knowledge with the young researchers and students pursuing their research in the field of Pattern Recognition and its allied application areas.

#### ABOUT THE UNIVERSITY

The first University in the state of Karnataka and the sixth oldest in India, the University of Mysore was established in the year 1916 by the Maharaja of Mysuru Sri Nalwadi Krishnaraja Wadiyar through munificent grants of land, buildings and financial resources. The University has earned an international identity for its academic programs and research activities. University is a recipient of various grants under different prestigious schemes of Government of India viz., Institute of Excellence (IOE), University with Potential for Excellence (UPE), Center for Potential for Excellence in a Particular Area (CPEPA), Promotion of University Research and Scientific Excellence (PURSE). Also, University has 13 UGC/SAP funded and 4 DST-FIST supported departments. University of Mysore is accredited for the third time by National Assessment and Accreditation Council (NAAC) for a period of five years with a score of 3.47 on a 4 point scale and was awarded "A" grade. An overall H-Index (web of science) for research publication is 54 in 5125 publications from 1916 until 4th March 2015. The campus has an excellent IT infrastructure with campus wide Wi-Fi connectivity.

#### ABOUT THE DEPARTMENT

The Department of Studies in Computer Science was established in the year 1986 in collaboration with DRDO Laboratory and the research activities were initiated in the year 1996. It is the first University department in the state of Karnataka established for Computer Science education. The Department is known for its excellence in the focused area of research viz., Image processing, Pattern Recognition, Data Mining, Bioinformatics and their allied areas. The Department has been recognized as a center of excellence in the field of Cognition and Recognition research by the UGC. The Department has produced around 50 PhDs so far and around 38 scholars are currently working towards their PhD degree. Students with their doctorates from the Department are serving many Multinational Industries at various capacities. The Department also has in to its credit, about 1000 research articles published in peer reviewed international journals and conference proceedings of repute. Further, the Department houses four Masters Programs which include a specialized M.Tech degree in Computer Cognition Technology focusing mainly on Pattern Recognition, Image Processing, and their allied disciplines along with M.Sc. Tech in Computer Science, M.Tech in Computer Science and Technology and Master of Computer Applications. It is UGC-SAP funded department also.

#### OBJECTIVES OF THE SEMINAR

The main theme of the seminar is to introduce the different soft computing tools and techniques such as fuzzy theory, Symbolic Data Analysis, Rough Sets and Neural Networks to the participants working in the field of Pattern Recognition. The seminar attempts to cover the core concepts and their applications to Pattern Recognition problems.

Resource persons to be invited are well established personalities in the respective domains from reputed Universities/
Institues / Industries.

#### Audience Targeted

The program is targeted towards postgraduate students, research scholars, faculty members from academic institutes and industry professionals who have interest in pattern recognition applications.

#### How to Apply

#### Apply for Seminar:

Please email your name, affiliation, and topic of interest to SCTPR2016@gmail.com. Only a limited number of participants is encouraged.

#### **Selection Procedure:**

Selection procedure is done based on first come first serve basis.

#### **After Selection:**

Once a participant is selected, he/she has to send the scanned copies of the filled registration form and DD to SCTPR2016@gmail.com before the registration deadline. Also, send the original hard copies through post to the address of correspondence. DD should be drawn in favour of "MUniCSAA"

#### REGISTRATION FEES

PARTICIPANTS		Fees
Industry Person	R	s. 2000/-
Faculty of Academic Institution	R	s. 1000/-
Students / Research Scholars	R	s. 500/-

### IMPORTANT DATES

Last Date to Apply	17 - 10 - 2016
Selection of Applicants	18 - 10 - 2016
Last Date for Registration	20 - 10 - 2016

## FOR MORE DETAILS

ManjuChethan N: +91 - 9611399928 - Seminar Co-ordinator ShivaShankar: +91 - 8553155670 - Seminar Co-ordinator

# mon

Dr. H. S. Nagendraswamy, Associate Professor
Deptartment of Studies in Computer Science
University of Mysore,
Manasagangotri, Mysuru – 06.
Contact No.: +91 - 9480476830
E-Mail: hsnagendraswamy@gmail.com

10:

Book-Post

PRINTED MATTER