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# Rao Bahadur Y. Mahabaleswarappa Engineering College

Cantonment, Bellary – 583104 Karnataka, India, M: 9448043949

National Conference on Soft Computing & Machine Learning (NCSM-2014)

8th ,9th August 2014

## Patrons:

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**Sri. B.V.Basavaraj**  
Chairman RYMEC Bellary

**Sri.M.Rajendra Kumar**  
GB Member RYMEC Bellary

**Sri Allum Vinayak**  
GB member RYMEC Bellary

## Program Convener

**Dr.T.Hanumantha Reddy**  
Principal RYMEC Bellary

## Key Speakers

**Dr. Liang Lee**  
Beijing University

**Dr. P Nagabhushan**  
Professor, UOM, Mysore

## Advisory Committee

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## Call for Papers

The National Conference on Soft computing and Machine Learning (NCSM-2014) aims to provide an opportunity for Academicians, Practicing engineers, Industrial experts, Scientists in teaching and research to discuss state-of- the-art and future developments in the field of Soft Computing and Machine Learning. The NCSM-2014 will be held at Bellary, Karnataka on 08<sup>th</sup> and 09<sup>th</sup> Aug 2014. The papers describing the original work are invited for the Conference.

## Objectives of Machine Learning & Soft Computing

- To provide an opportunity for academicians scientists industry experts & researchers engaged in teaching and research development for interaction and exchange of ideas in the field of current trends in Soft Computing and Machine Learning
- To provide platform for propagating the ideas and novel technologies to dispense their research findings in the area of Machine Learning & soft computing and its applications.



## About our Institution:

Rao Bahadur Y. Mahabaleswarappa Engineering College (RYMEC) was established in the year 1980 under the aegis of Veerasaiva Vidyavardhaka Sangha, Bellary. It is located in sprawling campus over 62 acres of land. The Bellary city is situated 50kms from Guntakal junction and 300 Kms from Bangalore. It is well connected with road and railways to various parts of India. RYMEC has grown to one of the reputed Engineering College in Karnataka and has contributed thousands of Engineer and Post graduates (MCA ,MBA M.Tech) to the society who have carved niche for themselves in various fields in India and abroad

## About Department of Computer Science & Engineering:

An independent department for CSE was established in the year 1987. The department provides Undergraduate (BE), Post graduate (M Tech) and Research Program. The department aims at implanting the spirit of ingenuity, innovativeness and technical competency in the students through regular guidance. Department infrastructure includes well furnished class rooms to support focused learning, state of art labs to impart knowledge in the most Hi-Tech environment and well stocked library.

## Organized by

**Computer Science Research Center ,**

**Department of Computer Science & Engineering**

**Rao Bahadur Y.Mahabaleswarappa Engineering College, Cantonment, Bellary**

### Submission and Author Instructions:

Authors are invited to submit full papers including results, figures, references in PDF/WORD in IEEE format. Papers will be accepted only by electronic submission. All submitted papers will undergo rigorous review process managed by the technical program committee. For paper submission formats and other details please visit [www.rymec.in](http://www.rymec.in).

The papers describing the original work are invited in any of the following areas but not limited to:

1. Soft Computing Methods
2. Machine Learning techniques
3. Data mining & its Applications.
4. Digital Image Processing

Peer reviewed & accepted papers abstract will be published in the conference proceedings. Further top 10 papers among the presented in the Conference will be published in special issue of reputed journals. You can send the papers to the E-mail [ncsm.rymec@gmail.com](mailto:ncsm.rymec@gmail.com)

**Best Paper Award:** Best paper award will be given based on technical contents of the paper at the time of the Conference.

IMPORTANT DATES	
Abstract Submission Deadline	22 <sup>nd</sup> June 2014
Deadline for Final Paper Submission	1st July 2014
Acceptance Notification	26th July 2014
Camera Ready Paper	30th July 2014
Deadline for Author Registration	04th Aug 2014

REGISTRATION FEE	
Students /Research Scholar	Rs. 1000/-
Academician	Rs. 2000/-
Industry Person	Rs 3000/

PROGRAM SCHEDULE	
Date : 08-08-2014	
Timings	Event
8.00AM -8.50AM	Participant Registration
9.00AM – 11.00AM	Inaugural Session
11.00AM – 11.20AM	High Tea
SESSION-1	
11.20AM – 1.00PM	Oral Presentation
1.00PM -2.00PM	Lunch Break
SESSION-2	
2.00PM – 3.00PM	Plenary Session 1
3.00PM – 3.20PM	Tea Break
3.20PM – 5.00PM	Oral Presentation

Date : 09-08-2014	
SESSION-3	
Timings	Event
9.00AM – 10.30AM	Plenary Session 2
10.30AM – 10.50AM	High Tea
10.50AM – 1.00PM	Oral Presentation
1.00PM – 2.00PM	Lunch Break
SESSION-4	
2.00PM – 2.45PM	Plenary Session 2
2.45PM – 3.00PM	High Tea
3.00PM – 4.00PM	Oral Presentation
4.00PM – 5.00PM	Valedictory Function

### Program Co-Convener

1. Prof. Girisha H  
Associate professor  
HOD, Department of Computer Science and Engineering
2. Prof. Sreepathi B  
Associate Professor  
HOD, Department of Information Science and Engineering

### Joint Organizing Secretary

- 1 Sai Madhavi D Associate Professor
- 2 Nagaveni B Associate Professor
- 3 Nagesh Babu Associate professor
- 4 Anuradha SG Assistant professor

### Conference Committee Members:

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- 2 Swetha Ramana Assistant professor
- 3 Rajeshwari Assistant professor
- 4 Chidananda H Assistant professor
- 5 Aparna KS Assistant professor
- 6 Shiva Kumar V Assistant professor
- 7 Suresh K Assistant professor
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- 11 Lingaraj K Assistant professor
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- 13 Sarvar Beguam Assistant professor
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- 15 Veeresh Gowda Assistant professor
- 16 Sampath Kumar Assistant professor
- 17 Sreedevi Mallipatel Assistant professor

### Postal Address for Communication

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