

### Office Bearers

- 1) **Hon'ble Shrimant Chhatrapati Shahu Maharaj, Kolhapur**  
President,  
All India Shri Shivaji Memorial Society, Pune
- 2) **Hon'ble Shrimant Yuvraj Sambhaji Raje Chhatrapati**  
Vice President,  
All India Shri Shivaji Memorial Society, Pune
- 3) **Hon'ble Capt. Shivajirao Mahadkar**  
Honorary Secretary,  
All India Shri Shivaji Memorial Society, Pune
- 4) **Hon'ble Shri. Ajay U. Patil**  
Joint Secretary,  
All India Shri Shivaji Memorial Society, Pune
- 5) **Hon'ble Shri. D.M. Umbarkar**  
Treasurer,  
All India Shri Shivaji Memorial Society, Pune
- 6) **Hon'ble Shrimant Maharajkumar Malojiraje Chhatrapati**  
Chairman, Governing Council.  
All India Shri Shivaji Memorial Society, Pune
- 7) **Hon'ble Shri. P.M. Gaikwad**  
Chairman, Managing Committee  
All India Shri Shivaji Memorial Society, Pune

### Chief Patron

**Hon'ble. Capt. Shivajirao Mahadkar**  
Honorary Secretary,  
All India Shri Shivaji Memorial Society, Pune

### Patron

**Dr. P. B. Mane.**  
Principal,  
All India Shri Shivaji Memorial Society's,  
Institute Of Information Technology, Pune.

### Convener

**Prof. Mrs. Sarika N. Zaware,** Head of Computer Engg. Dept.

### Co-convener

**Prof. Ms. S.P. Pimpalkar,** Asstt. Prof. Computer Engg. Dept

### Advisory Committee

1. **Prof. D. K. Shedge,** Head of Electronics Engg. Dept.
2. **Prof. M. H. Dhend,** Head of Electrical Engg. Dept.
3. **Prof. H. P. Chaudhari,** Head of Instrumentation Dept.
4. **Prof. M. P. Sardey,** Head of Electronics & Tele Comm. Dept
5. **Prof. A. N. Kabugade,** Head of First Year Dept.
6. **Prof. P.A. Patil,** Head of Information Technology Dept.

### Organizing Committee

1. Prof. Mrs. M. A. Zope
2. Prof. Ms. P. S. Gaikwad
3. Prof. Mrs. D. S. Zingade
4. Prof. Mrs. N. S. Patil.
5. Prof. Mrs. S. R. Agarwal.
6. Prof. Mrs. A. G. Said
7. Prof. Mr. P. S. Sadaphule
8. Prof. Mr. G. J. Navale
9. Prof. Mr. H. R. Kotwal
10. Prof. Ms. S. S. Nayak
11. Prof. Ms. S. V. Patil

### Program Schedule

Date	Time	Contents of Session
12/03/2012	09.30am-10.00 am	Registration & Breakfast
	10.00am-11.00am	Inauguration
	11.00am-12.00pm	Brief idea of cloud computing. Research Issues and challenges. Examples Discussion.
	12.00-pm-1.00pm	Research directions in DS and upcoming standards in DS and its issues
	1.00pm-2.00pm	Lunch Break
	2.00pm-3.30pm	Configuration of Hadoop Framework
	3.30pm-3.45pm	Tea Break
	3.45 pm -5pm	Run Sample job on Hadoop
	13/03/2012	9.00am-10.00am
10.00am - 11.30am		Linux cluster formation and RPC
11.30 am-11.45am		Tea Break
11.45am-1.00pm		Short overview of cloud and distributed systems setup providers Live demo on creating applications on Google App Engine
1.00pm-2.00pm		Lunch Break
2.00 pm-3.30pm		Live demo on creating applications on Salesforce
3.30 pm -3-45pm		Tea Break
3.45 pm -5.00 pm		Short overview of Amazon Web Services & Live examples of Distributed Systems
5 pm to 5.15 pm		Certificate Distribution

All India Shri Shivaji Memorial Society's

**INSTITUTE OF INFORMATION TECHNOLOGY,**  
Kennedy Road, Near RTO, Pune - 411001



### STATE LEVEL WORKSHOP

On

**"Research Opportunities in Distributed Computing"**

12 March 2012 - 13 March 2012

Sponsored by



**UNIVERSITY OF PUNE**

Organized by

**Department of Computer Engineering**

All India Shri Shivaji Memorial Society's  
**Institute of Information Technology,**

Kennedy Road, Near RTO,  
Pune - 411001.

Contact: (020)26058877 Ext: 500 /504

Visit at: [www.aissmsioit.org](http://www.aissmsioit.org)

### About The Institution

All India Shri Shivaji Memorial Society founded by Late Chhatrapati Shri Shahu Maharaj and H. H. Shri Madhavraoji Scindia in 1917. The society is dedicated to the noble cause of military, general, technical and management education in India. 13 Institutions are under the ambit of the society. The Society Management is very pragmatic & progressive.

The All India Shri Shivaji Memorial Society's Institute of Information Technology was established in 1999, is a self financing Institution and is affiliated to the University of Pune. It is approved by the AICTE, New Delhi and the Director of Technical Education, Government of Maharashtra.

The institute has well qualified dedicated staff with good infrastructural facilities in the form of well equipped laboratories in all the branches, namely Computer Engineering, Electronics Engineering, Electrical Engineering, Instrumentation Engineering, Electronic & Telecommunication Engineering, & Information Technology.

### About Computer Department

Computer engineering department has excellent facilities like five well equipped, highly spacious laboratories It has well qualified, devoted and dynamic team of 13 teaching faculty members and 3 technical assistants. The department has a separate departmental library where the students and staff can access books and journal other than the central library.

The department focuses on developing future software professionals who can strive hard in this competitive world by providing strong academic skills together with industrial exposure.

Department is committed to provide education to students as per stipulated syllabus using the best practices such as expert lectures, industrial visits, sponsored projects, co- curricular activities and extracurricular activities and guidance for higher studies. The Department has professional society's chapters like CSI chapter, IEEE branch, CESA which organizes various co-curricular and extra-curricular activities.

### Objective of the Workshop

To give platform to the researchers, academicians and resource persons from industry to share the recent challenges in the area of Distributed computing and to give hands on practice on Distributed Computing Framework and tools.

### Scope of the Workshop

There are challenges to meet the need of availability, deployment, and use of distributed applications. This workshop will cover Research directions in Distributed Systems and will focus on the recent frameworks and tools in the area of Distributed System such as Cloud Computing, Google Apps and Windows Azure, Salesforce and Hadoop framework.

### Resource Persons

The resource faculties are industry experts as well as experienced faculties from academics.

### Registration Fees Details

Registration fees of **Rs.350** per participant will be charged. Participants will be provided with registration kit, Participation certificate, tea and lunch.

### Important Dates for Registration

Last Date of Registration with DD/Cash 2/03/2012

### Registration

Registration has to be done in advance by sending DD of Nationalized Bank in favour of "The Principal, AISSMS's-IOIT, Pune" payable at Pune-01, or by cash.

**First 40 entries will be confirmed on First come-first serve basis.**

### Contact Person

**Prof. Mrs. S. N. Zaware Mob. No. : 9822777903**  
**Prof. Mr. P. S. Sadaphule Mob.No. :7588684770**

### Mailing Address

compdept\_hod@aissmsioit.org

### REGISTRATION FORM

### STATE LEVEL WORKSHOP

On

### "Research Opportunities in Distributed Computing"

12 March 2012 - 13 March 2012

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

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

Organization/Institute: \_\_\_\_\_

Address for correspondence: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

Email: \_\_\_\_\_

### DETAILS OF REGISTRATION FEE

D. D. No: \_\_\_\_\_

Date: \_\_\_\_\_

Bank: \_\_\_\_\_

Amount: \_\_\_\_\_

College seal and signature of sponsoring authority  
(Use photocopies if required)