

**AISSMS**

COLLEGE OF ENGINEERING

ज्ञानम् सफलजनहिताय



Approved by AICTE, New Delhi, Recognized by Government of Maharashtra
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC
(Id.No. PU/PN/Engg./093 (1992))
Accredited by NAAC with "A+" Grade | NBA - 6 UG Programmes

REGISTRATION

AICTE ATAL Sponsored
One Week Faculty Development Program
On

Earthquake Engineering & Vibration Control

11th-16th December 2023

Organized by

Department of Civil Engineering
All India Shri Shivaji Memorial Society's
College of Engineering, Pune

AICTE ATAL Sponsored FDP will be conducted through offline mode
as instructed by AICTE.

Registration for the FDP is free. All the Participants are requested to
register for this FDP through Online by using the following link

Link: <https://www.aicte-india.org/atal>

Industry Professionals, Officers, Staff, Research Scholars &
Students from all Academic Institutions who are interested in
attending the program can also register through same link.

CHIEF PATRON

Shri Shahu Chhatrapati, Kolhapur
President, AISSM Society

PATRONS

Shri Yuvaraj Sambhaji Chhatrapati
Vice-President, AISSMS

Shri Malojiraje Chhatrapati
Hon. Secretary, AISSMS

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Chairman Governing Council, AISSMS

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Chairman Managing Committee, AISSMS

CONVENER

Dr. D. S. Bormane
Principal AISSMS COE, Pune

CO-CONVENER

Dr. P. B. Nangare
Head of Department

RESOURCE PERSONS

Dr. Mahesh Kakade (Director, Board of examinations & evaluation SPPU, Pune)

Dr. Pranesh Murnal (MIT, Solapur)

Dr. S. N. Madhekar (COEP, Pune)

Prof. B. G. Birajdar (COEP, Pune)

Dr. Dilip Narkhede (CME, Pune)

Dr. Digvijay Patankar (Senior Research Fellow, IIT Roorkee)

Dr. V. B. Dawari (COEP, Pune)

Dr. Mahesh Kalyanshetty (WIT Solapur)

Dr. R. S. Desai (WCOE, Sangli)

Er. Varsha Jog-Kanetkar (Veracity Structural Consultancy)

Dr. M. V. Waghmare (AISSMS COE, Pune)

Dr. A. A. Manchalwar (AISSMS COE, Pune)

Ms. Vandana Jain (Art of Living)

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ABOUT AISSMS

All India Shri Shivaji Memorial Society was established in 1917 by Rajashri Chhatrapati Shahu Maharaj of Kolhapur with the sole purpose of promoting the noble cause of education. Society runs 21 educational institutions and College of Engineering is one of them.

ABOUT AISSMS COE PUNE

The All India Shri Shivaji Memorial Society (AISSMS) was established in 1917 by Late H. H. Shrimant Shri Shahu Chhatrapati Maharaj of Kolhapur to promote the noble cause of education. The AISSMS COE, Pune is a co-education Institute established in 1992. The College of Engineering is affiliated to the University of Pune. It conducts AICTE approved courses leading to the degree of Bachelor of Engineering (BE) in eight engineering streams and Master of Engineering (ME) in seven engineering streams. The College has highly qualified and experienced faculty on its roll. The laboratory, computer and library facilities in all Departments are well developed. The College also has a Central Library and Central Computing Facility. The College gives substantial emphasis on the teaching learning process. The College also provides unlimited broadband internet facility to the students. Besides national journals, the international journals are made available to the students and the faculty.



ABOUT CIVIL DEPARTMENT

Vision

Nurture the talent in Civil Engineers to work as global leaders for development of society.

Mission:

- Provide quality education to develop competent civil engineers.
- Create awareness among students for sustainable development.
- Cultivate the leadership qualities for becoming successful entrepreneurs.

Department of Civil Engineering was established in AY 2002-03. The department presently has highly qualified and experienced faculty members with strong commitment to the engineering education and professional ethics. The department has well equipped laboratories and also active student's chapters. The department has been running the PG program in Structural Engineering since 2011. Recently from the academic year 2022-23, PhD research center for the Civil Engineering has been started.

ABOUT FDP

Earthquake engineering and its importance in safeguarding communities, infrastructure, and lives is commendable. Seismic vibration control techniques aim to mitigate structural damage, prevent collapse, and enhance the overall seismic performance of structures.

This FDP aims at giving the faculties and young researchers, an insight into the basics and recent advances of earthquake engineering and vibration control strategies.



OBJECTIVES OF FDP

- Creating collaborative and supportive network of earthquake engineering professional.
- Emphasizing principles of sustainability and resilience in earthquake-resistant design.
- Application of seismic vibration control techniques to mitigate the impact of earthquakes on society.

ORGANISING COMMITTEE

- Dr. P. B. Nangare (HOD)
- Dr. V. N. Patil
- Dr. U. R. Awari
- Dr. S. D. Nagrale
- Dr. R. D. Nalawade
- Dr. D. V. Wadkar
- Dr. V. S. Chavhan
- P. R. Modak
- K. N. Kulkarni
- Dr. G. C. Chikute
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- M. S. Chiwande
- U. J. Jadhav
- S. A. Chavan
- C. S. Misal
- S. P. Khedekar
- K. D. Kashid
- Dr. A. A. Manchalwar
- C. R. Yeole
- Dr. S. K. Nalawade

SEND YOUR CONFIRMATION TO

Dr. M. V. Waghmare (Co-ordinator)
Assistant Professor
Mb.no- 9881693021

Dr. S. R. Parekar (Co-Coordinator)
Professor
Mb.no- 9922932711

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