### **ADVISORY COMMITTEE**

- Professor Y. V. Joshi, Director
- Professor R. S. Holambe, Dean (Academics)
- Professor B. M. Patre, Dean (Finance)
- Prof. R. R. Manthalkar, Dean (R&D) and Coordinator (QIP)
- Dr. L.G. Patil, Head, Civil Engineering
- Professor P.B.Ullagaddi, Professor, Civil Engineering
- Professor P.D. Dahe, Professor, Civil Engineering
- Dr. N.H. Kulkarni, Associate Professor, Civil Engineering

## SPEAKERS

Renowned speakers in domain of Applied Mechanics and Structural Engineering from reputed organizations, Industry and SGGSIE&T, Nanded.

## IMPORTANT DATES

• Last date of Registration along with DD: 21<sup>st</sup> September2019



## FACULTY COORDINATORS

- Professor M.L. Waikar, Course Coordinator Professor, Civil Engineering Mob: +91- 9881524442 Email: <u>mlwaikar@sggs.ac.in</u>
- Dr. G.D. Awchat, Course Co-Coordinator, Assistant Professor, Civil Engineering Mob: +91- 9822230634 Email: gdawchat@sggs.ac.in

For Registration,	For Accommodation,
Contact Persons-	Contact Persons-
<ol> <li>Mr. A.P.Nilawar</li> <li>(9890318979)</li> <li>2)Ms. Sonali Yeole</li> <li>(8806033837)</li> <li>3) Mr. Anand</li> <li>Shrigondekar</li> <li>(9130590438)</li> <li>4) Ms. PranitaYeldarkar</li> </ol>	1)Mr. A.G. Atrale (9604234601) 2)Mr. S. T. Swami (9284528305) 3) Mr. K.S. Hazuria (9890296113) 4) Ms Rutika Toshniwal (for lady
(8856024247)	participants (9404273767)
For sending nominations or for any information with regard to this Program, please contact:	
Dr. G.D.Awchat (9822230634)	
Email ID- <u>gdawchat@sggs.ac.in</u>	





# AICTE-QIP SHORT TERM COURSE Advances in Structural Engineering:

# **Recent Trends**

1<sup>st</sup> to 5<sup>th</sup> October 2019

## PATRONS

Dr. Abhay Wagh Director, Directorate of Technical Education (DTE), M.S., Mumbai Shri.Rajesh Pawar Chairman, Board of Management SGGS IE &T, Nanded

Dr. M. D. Shivankar Joint Director, Regional Office, Technical Education, Aurangabad

Prof. Y. V. Joshi Director, SGGS IE &T, Nanded Prof. R. R.Manthalkar QIP Coordinator

## Organized by

Office of

Quality Improvement Program Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded-431606 (MS)

Contact: Professor M.L. Waikar, Coordinator, Professor, Civil Engineering, Mob: +91- 9881524442

### ABOUT SGGSIE&T, Nanded

Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded was established on 17<sup>th</sup> December 1981. The Institute has autonomous status and is cent percent aided by the Government of Maharashtra. Hon. Mr. Rajesh Pawar is nominated (by Government of Maharashtra) as the Chairman of the Board of Management this institute with eminent industrialists, academicians and senior administrators from the Government as members. The Institute offers 10 undergraduate (sanctioned intake 610) and 10 postgraduate (Sanctioned intake 196) programs. It also offers Ph.D. program under Swami Ramanand Teerth Marathwada University, Nanded and is also selected as research center for faculty under QIP scheme of Ministry of HRD, Government of India, New Delhi.

### **ABOUT Department of Civil Engineering**

Started in the year 1984, the department currently offers B.Tech. (Civil Engineering) program (intake 60) and two M.Tech. programmes with specializations in Structural Engineering and Water Management (intake of 18 each). The department is functioning with the vision of developing a knowledge nerve centre in civil engineering education. The department has well equipped laboratories and the faculty is actively engaged in R&D activities and provide high quality technical advisory support through consultancy. Department has also to its credit an International Conference organized in January, 2017.

#### **COURSE OBJECTIVES**

- To equip the trainee with capabilities required for Structural Engineering related issues/problems.
- To impart training to the trainee to prepare them for conducting high value research on Structural Engineering and to pursue lifelong learning.

Course Content: This course covers following topics:

- Advanced Mechanics of Solids-Concept & Relevance
- Finite Element Analysis of Structures
- Behaviour of Concrete Structures
- Structural Dynamics
- Bridge Analysis & Design
- Advanced Steel Design
- Software Application in Structural Engineering

**ELIGIBILITY**: Faculty of AICTE recognized Engineering Colleges & Polytechnics.

### **TRANSPORT, BOARDING &LODGING**

Participants are entitled for bus/Sleeper class/3AC railway fare to and fro by the shortest route from participant's Institute to SGGSIE&T, Vishnupuri, Nanded. Outstation participants will be provided free of cost boarding and lodging in the institute hostel (Sharing). Since accommodation is limited, family members of participants cannot be accommodated.

### REGISTRATION

There is no registration fee for the course. All interested candidates are required to enclose a Demand Draft (Only DD acceptable) of Rs.1000/-in the name of "Director, SGGSIE&T, Vishnupuri, Nanded". The above Demand Draft will be refunded to the not selected candidates and also to the selected participant only if he or she attends the full course. In case the selected participant fails to attend the full course, the above amount will be forfeited and no reimbursement and certificate shall be given. The candidate should complete the enclosed registration form and send by speed post or courier to the coordinator along with the DD. Confirmation of eligible candidates will be on first come first serve basis up to a maximum of 20 candidates. The completed registration forms along with the Demand Draft should reach to the coordinator on or before 21<sup>st</sup> September 2019.

Note: Incomplete application forms will not be considered, and no communication will be sent. Participants are requested join course only after receipt of selection letter or email.



AICTE –QIP Short Term Course Advances in Structural Engineering: Recent Trends 1<sup>st</sup> to 5<sup>th</sup> October 2019

**Registration form** 

Name: (in capitals) (Mr. /Mrs. /Ms.):

Designation:
Qualification:
Organization/Institute/University:
Postal Address:
Mobile:
Email ID:
Accommodation Required (Yes/No):
Demand Draft No:

Signature and Seal of SponsoringAuthority Completed form with DD may be sent to:

### Email: gdawchat@sggs.ac.in

MailingAddress: Prof. M.L. Waikar, Coordinator, Professor,Department of Civil Engineering, SGGSIE&T, Nanded 431606