

Address for Correspondence:

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Important Dates:

- Last Date of Registration: **March 10, 2024**
- Course Dates: **March 12-16, 2024**

Registration Details:

Fees:

Registration fees for academicians, industrialists is **Rs.1000/-** per participant and for M.Tech students and research scholars is **Rs. 500/-** per participants. Fees may be paid through SBI collect.

Certificate will be provided after successfully attending the course.

Procedure:

Participants are requested to confirm the participation by filling the Google form given below on and before March 10, 2024.

<https://forms.gle/aU67YV3KpErEzQQv6>

Organizing Committee:

- 1 Prof. P. D. Dahe
- 2 Prof. L. G. Patil
- 3 Dr. N. H. Kulkarni
- 4 Dr. C. D. Bhagat
- 5 Dr. A. M. Bhoi
- 6 Dr. M. R. Gadekar
- 7 Dr. T. P. Bhatkar
- 8 Dr. A. S. Shinde
- 9 Ms. P. P. Jadhav

A STTP on

Soft Computing Techniques and Its applications in Engineering (SCTAE-2024)

March 12-16, 2024

Patron

Prof. Manesh B. Kokare

Director,

SGGSIE&T, Nanded

Convener

Prof. P. B. Ullagaddi

Head,

Civil Engineering Department

Coordinator

Dr. Pranita. N. Balve

Assistant Professor,

Civil Engineering Department



EDUCATION OF HUMAN POWER FOR TECHNOLOGICAL EXCELLENCE
उत्कृष्ट तंत्रज्ञानार्थम् जनशक्ती शिक्षणम्

Department of Civil Engineering,
SGGS Institute of Engineering and Technology,
Vishnupuri, Nanded, 431606 (MS)

**Shri Guru Gobind Singhji Institute of
Engineering and Technology, Nanded**

One Week STTP on SCTAE-2024

12-16 March, 2024

REGISTRATION FORM

Name: _____

Designation: _____

Organization Address: _____

Address for Communication: _____

Mobile/Tel: _____

E-mail: _____

Educational Qualification: _____

Experience: _____

Registration Fees: Rs. _____

Bank Reference Number _____

Transaction Date: _____

Signature of Applicant

Sponsorship and Signature of Head of the Institute (with date
and seal

(Photocopies of registration form are acceptable)

About the Institute:

Shri Guru Gobind Singhji (SGGS) Institute of Engineering and Technology, Nanded is fully funded by Government of Maharashtra and established in 1981. The institute has started functioning as an autonomous Institute from academic year 2004-2005. The Institute is approved by the All India Council for Technical Education (AICTE), Government of India. SGGS was selected under prestigious TEQIP (Technical Education Quality Improvement Programme) programme of Government of India and funded by World Bank. In 2011, AICTE has granted QIP (Quality Improvement Programme) centre to the Institute for research. Recently, in TEQIP Phase-II the Institute is selected as a Centre of Excellence in Digital Signal and Image Processing.

The SGGS Institute of Engineering and Technology enjoys a sprawling campus of 46 acres and is permanently affiliated to Swami Ramanand Teerth Marathwada University, Nanded. Highly qualified and experienced teachers impart quality education to students while encouraging them to pursue their innovative ideas by providing an environment conducive for continuous learning and development.

About STT Programme:

Optimal utilization of available resources plays an important role in developing countries like India. Due to sudden collapsing of the system it become difficult to fulfil the future demand. To overcome the difficulties if planning and management of limited resources many modern tools and techniques are becoming popular in engineering and technology. These are extensively used in design problem where the emphasis is an optimization problems. Many techniques like Fuzzy logic, genetic algorithm, artificial neural network and its hybrid modelling. Also new era like Artificial Intelligence and Machine Learning (AI &

ML) techniques also playing an important role in planning and management of available resources.

About the Department:

The Department of Civil Engineering was established in the year 1984 with an intake of 30. Subsequently, the intake was increased to 40 in 2002 and Then again increased to 60 in 2009. Department is accredited by National Board of Accreditation (NBA) for Five years from 19th July 2008 for second time. The Department has a good academic culture and conducive working environment in the areas. The equipment in the laboratories from these areas have been procured from the funding of state government and the AICTE funded projects under the category of TAPTEC, MODROB and R&D. The infrastructure is sufficient to achieve the academic excellence. In addition to the strong placement, students are getting good ranks in GATE examination.

The Department runs Two PG courses in Civil Engineering since 1991 with an intake of 18 and Structural Engineering since 2015 with intake of 18. The Department is a Research Centre of Swami Ramanand Teerth Marathwada University. The M. Tech. and Ph. D. students publish high quality research papers in National and International journals.

The department is having close association with the academic institutes like (IIT Mumbai, IIT Kharagpur, IIT Roorkee, IIT Delhi, VNIT Nagpur and NIT Jalandhar) etc.

Food and Accommodation:

Accommodation to outside participants will be available in campus hostels. Breakfast and lunch will be provided in the hostel mess.

Target Participants:

The programme will be limited to 40 highly qualified, motivated candidates. Faculty, Ph.D. research scholar, PG Students and industrial professionals in the engineering field are encouraged to participate.

Experts for Course:

Prof. M. B. Kokare

Professor and Director,
Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded (MS)

Prof. N. V. Umamahesh

Professor (HAG)
National Institute of Technology, Warangal

Prof. K. S. Raju

Professor,
Birla Institute of Technology and Science, Hyderabad

Prof. A. Vasan

Professor,
Birla Institute of Technology and Science, Hyderabad

Prof. D. G. Regulwar

Professor & Head,
Government College of Engineering, Aurangabad (MS)

Prof. U. V. Kulkarni

Professor,
Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded (MS)

Dr. A. B. Mirajkar

Associate Professor,
Vishweshwarya National Institute of Technology, Nagpur

Dr. J. M. Waghmare

Associate Professor,
Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded (MS)