

## ADVISORY COMMITTEE

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

## SPEAKERS

Renowned speakers in domain on Water Resources Systems, Operation, Water Auditing and water accounting from reputed organizations, Industry and SGGSI&T, Nanded.



## FACULTY COORDINATORS

- Dr. M. L. Waikar, Course Coordinator  
Professor, Civil Engineering  
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Email: [mlwaikar@sggs.ac.in](mailto:mlwaikar@sggs.ac.in)
- Dr. A.P. Nilawar, Course Coordinator,  
Assistant Professor, Civil Engineering  
Mob: +91- 9890318979  
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## IMPORTANT DATES

- Last date of Registration :23<sup>rd</sup> May 2021

For registration or for any information with regard to this Program, please contact: Dr. Aditya Nilawar, (9890318979)  
Email ID- [apnilawar@sggs.ac.in](mailto:apnilawar@sggs.ac.in)

**Mode of Delivery Live web sessions through Online Platform**



AICTE-QIP SHORT TERM COURSE

## Recent Trends in Water Engineering

25<sup>th</sup> May to 30<sup>th</sup> May, 2021

**Online**

## PATRONS

**Dr. Abhay Wagh**  
Director, Directorate of  
Technical Education  
(DTE), M.S., Mumbai

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

**Prof. Y. V. Joshi**  
Director, SGGSI E &T,  
Nanded

**Prof. R. H. Chile**  
QIP Coordinator SGGSI E  
&T, Nanded

**Organized by**  
Office of

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

## ABOUT SGGSI&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. Chairman and Board of Management is nominated by Government of Maharashtra from 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 modelling water resource related issues/problems.
- To impart training to the trainee to prepare them for conducting high value research on water resources and to pursue lifelong learning.

**Course Content:** This course covers following topics:

- Applied and Watershed Hydrology
- Water Quality, Treatment Options
- Irrigation Systems, Distribution and Operation of Water Systems (Urban and Rural)
- Remote Sensing & GIS and its Applications in Hydrology, Climate Change
- Application of Soft Computing Techniques in Water Management

**ELIGIBILITY:** Preference will be given to participants having Civil Engineering, Environmental and equivalent background. The faculty members of the AICTE approved institutions, research scholars, PG Scholars, participants from Government, Industry. There is no registration fee for the participants. Participants will be selected on first come first-serve basis. Number of participants is limited to 50 only. Hence join only after receipt of intimation of selection by e-mail. The faculty members selected for the programme should get the authorization certificate. The certificate shall be issued to those participants who have attended the programme with minimum 80% attendance and scored minimum 60% mark in the test.



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**Registration Link:**

<https://forms.gle/XgUsBVhK5eSn8AZQ9>

**Note: Incomplete application forms will not be considered and no communication will be sent.**