

Faculty Development Program

on

Laboratory Studies in Civil Engineering

8th - 14th July, 2019

TEQIP 1.3 Sponsored

In Association with

Visvesvaraya Technological University, (VTU)

Janana Sangama Belagavi

Aryabhata Knowledge University Patna, Bihar,

Biju Patnaik University of Technology, Rourkela, Odisha



Organized by

Department of Civil Engineering

S.G. Balekundri Institute of Technology

Shivabasava Nagar Belagavi-590010

About SSET

Shri Siddharameshwar Education Trust (SSET) was founded in 1975 by Param Poojya Shri Dr. Shivabasava Swamiji of Rudrakshimath Naganur, Popularly known as Naganur Swamiji. Today, SSET one of the leading centers in Karnataka for learning and research. The Trust holds the distinction of running a number of Schools, Colleges, Technical & Technological Institutes all over Karnataka, thus aiding in empowering the society. Presently, SSET is headed by Poojya Shri Dr. Tontad Siddharama Mahaswamiji Yedyur Shri Jagadguru Tontadarya Samsthanmath, Dambal-Gadag & Naganur Shri Rudrakshimath, Belagavi

About SGBIT

S G. Balekundri Institute of Technology was established in 2008 with a vision, "to impart technical education with spiritual values and emerge as one of the Nation's leading Institutions in the field of Technical education and Research"

In all our pursuits we lay profound emphasis on values to fulfill the universal goal of creating a happy and peaceful society. Today, SGBIT lies in the league of premier

institutes of Karnataka and has a tryst with global standards in its commitment to bring up 'Engineers of Tomorrow'. Hence, while we provide engineering education that is high-tech and research-driven, it is nonetheless environment-friendly and human.

About the Department of Civil Engg.

The Department of Civil Engineering was established in the year 2010 with an intake of 60 students for Undergraduate program. In the year 2014, intake was increased to 120 and started Postgraduate course (M.Tech.), Structural Engineering with the intake of 18 students. The Department is recognized as Research Centre by VTU, Belagavi during 2016-17. The department has well-equipped laboratories, qualified and experienced faculty members and excellent infrastructure. The Department has good academic and placement records. The Department is also undertaking consultancy works to strengthen the bond between Industry & Institute Interaction

Objective of the FDP

Since the beginning of engineering education, laboratories have had a central role in the education for engineers. While there has been an ebb and flow in the perceived importance of laboratory, these fundamental objectives can and should provide a framework for improving current laboratory practice. Nonetheless, most Engineering Educators agree that students must have some contact—or at least be made to believe they have had contact—with nature.

Specific objectives

1. To provide a framework for improving current Laboratory practices
2. To Direct and facilitate the curricular discussions and also to judge the effectiveness of laboratory practices
3. To Sharpen the purpose of the laboratory and to increase the efficiency
4. To well-verse faculty in handling the real time experiments and to build the intellectuality under research in bringing up projects.

The FDP aims to spread the unique facilities used for the practical training in Civil Engineering and Structural

materials in the department of Civil Engineering, SGBIT Belagavi.

Topics covered

Importance of the following Labs will be covered during FDP

1. Surveying Lab
2. Basic Material Testing Lab
3. Fluid Mechanics & Hydraulics Lab
4. Geotechnical Engineering Lab
5. Civil Engg. Software Lab
6. Concrete & Highway Materials Lab
7. Environmental Engineering Lab
8. Geology Lab & RS & GIS Applications

Speakers:

1. **Dr. C. S. Manohar** Professor, Dept. of Civil Engineering, IISc. Bengaluru
2. **Dr. M. C. Narasimhan**, Professor, Dept. of Civil Engineering, NITK, Surthkal
3. **Dr. Lakshman Nandgiri** Professor, Dept. of Applied Mechanics & Hydraulics, NITK, Suratkal
4. **Dr. Siddramappa V. Itti**, Principal, SGBIT, Belagavi
5. **Er. Naraayan**, Chief Engineer, Hubli Dharwad Smart City Limited, Hubli
6. **Dr. S. K. Prasad**, Professor, Dept. of Civil Engineering, JCE Mysore
7. **Dr. Gopal Patil**, Asso. Professor, Dept. of Civil Engineering, IIT Mumbai
8. **Er. Shivanand M. Dambal**, Chairman Managing Director, ESS Consltant Pvt.Ltd., Bengaluru
9. **Dr. Nagaraj Patil**, Asso. Prof., Dean (R&D), PG centre, VTU, Belagavi
10. **Dr. B. K. Koti** Professor, Dept. of Geology, KLE MSSCET, Belagavi
11. **Dr. B. R. Patagundi**, Professor & Head, Dept. of Civil Engineering, SGBIT, Belagavi
12. **Dr. Vijaykumar M. Devappa** Professor, Dept. of Civil Engineering, & Dean (R&D), SGBIT, Belagavi

Many More speakers from IIT's, NIT's& VTU Constituent Colleges will deliver the talks

Chief Patrons

Dr. Tontada Siddharama Mahaswamiji
Yedyur Shri Jagadguru ,Samsthanmath,
Dambal-Gadag & Naganur Rudrakshimath,
Belagavi

Dr. Karisiddappa

Vice Chancellor, VTU, Belagavi

Patrons

Shri. S. G. Sambaragimath

Chairman, GC, SGBIT, Belagavi

Dr. Satish Annigeri

Registrar (Eva) & I/C Registrar, VTU, Belagavi

Dr. Sidramappa V. Itti

Principal, S.G.B.I.T, Belagavi

Convener

Dr. B. R. Patagundi

Professor & Head, Dept. of Civil Engineering
SGBIT, Belagavi

Coordinator

Dr. Vijaykumar M. Devappa

Professor, Civil Engg. Dept. & Dean (R&D),
SGBIT Belagavi-590010

Advisory Committee

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& Regional Director, VTU Belagavi

Dr. G. R. Udupi, Prof. & Head, Dept. of CSE, SGBIT,
Belagavi

Dr. Veeranna. D.K. Prof. & Head Dept. of ME, SGBIT,
Belagavi

Dr. Ravi Yadahalli, Prof. & Head, Dept. of ECE,
SGBIT, Belagavi

Dr. Supanna, Prof. & Head Dept. of EEE, SGBIT,
Belagavi

Dr. Jayashri Rudagi, Professor, Dept. of ECE, SGBIT,
Belagavi

Dr. R. R. Malagi, Chairman, Dept. of Mechanical
Engineering & Special Officer, VTU, Belagavi

Dr. Nagaraj Patil, Asso. Professor, PG Centre, VTU,
Belagavi

Organizing Committee

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Prof. Sagar B.L., SGBIT Belagavi

Prof. Rahul R. Bannur, SGBIT Belagavi

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Prof. Santosh B. C., SGBIT Belagavi

Prof. Vivekanand Korishetti, SGBIT Belagavi

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Prof. Parshuram Sawanth, SGBIT Belagavi

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Prof. Akshay Umare, SGBIT Belagavi

Prof. Manasa Veena, SGBIT Belagavi

Prof. Priyanka Patil, SGBIT Belagavi

Address for Correspondence:

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Professor Dept of Civil Engg. & Dean (R&D),
SGBIT Belagavi-590010, Karnataka State

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Registration

Interested participants are requested to apply through duly filled and signed registration form along with Demand Draft of **Rs. 200/-** in favor of "**The Principal, SGBIT Belagavi**" payable at Belagavi, which is refundable after the Successful completion of FDP registration form can also be downloaded from the college website-
www.sgbt.edu.in

Important dates

- The last date for submission of duly filled form along with Registration fee: **01/07/2019**
- Intimation to selected candidate: **03/07/2019**
- Selection is based on first come first serve basis. (Limited to **50**)

Accommodation

Accommodation will be provided for the selected candidates if requested well in advance.

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Registration Form



Organized by

Department of Civil Engineering

S.G. Balekundri Institute of Technology

Shivabasava Nagar Belagavi-590010

Name: _____

Designation: _____

Experience: _____ years

Organization: _____

Address: _____

Phone/Mobile: _____

Email: _____

Accommodation Required: YES / NO

DD No: _____ Date: _____ Amount: _____ Bank

Details _____

Date: _____

Sign. of the Candidate

This is to certify that the candidate is employed in our institute and is sponsored to attend the course. He will be relieved for the said period if selected for the above course. The candidate will abide by the rules & regulations of the Faculty Development Program and will attend with full sincerity.

Date _____ Sign. HOD / Head of Institution