



|| Jai Sri Gurudev ||

Sri Adichunchanagiri Shikshana Trust®



S J C INSTITUTE OF TECHNOLOGY

(VTU affiliated, AICTE approved, Accredited by NBA (CSE, ECE, ME) and NAAC)
P.B No. 20, BB Road, Chickballapur - 562 101



4-Days Faculty Development Program

on

SBC of Soils and Early Distress of Bridges

AICTE Sponsored- Dual Country Programme (DCP)

21st, 22nd, 25th & 26th SEPTEMBER 2021



Organized by

DEPARTMENT OF CIVIL ENGINEERING



Vision of the Institute

SJCIT is committed to Quality Education, Training and Research

www.sjcit.ac.in

ABOUT THE INSTITUTION

Sri Jagadguru Chandrashekaranaatha Swamiji Institute of Technology (SJCIT) is a premier Institute, dedicated to impart quality technical education since 1986 under the ambit of Sri Adichunchanagiri Shikshana Trust (R). With the divine blessings of **Paramapoojya Jagadguru Byravaiky Padmabhushan Sri Sri Sri Dr. Balagangadharanatha Maha Swamiji**, the institute is lead by the astute visionary **Paramapoojya Jagadguru Sri Sri Sri Dr. Nirmalanandanatha Maha Swamiji**. The college campus is spread over 62 acres of lush green environment and is located near Muddenahalli, the birth place of the Architect of Modern India, **Bharat Ratna Sir M. Visvesvaraya**. The college is situated on Bengaluru - Bellary National Highway (NH-44) about 50 kms from Bengaluru and 20 kms from Kempegowda International Airport. The Institution is accredited by NBA (CSE, ECE, ME) and NAAC, offers Eight UG Courses: CE, ME, CSE, ISE, CSE (AI&ML), ECE, AE & AS and Six PG Courses including MBA along with Eight VTU recognized R&D centers.

ABOUT THE DEPARTMENT

The Department of Civil Engineering came into existence as a part of the Institute since its inception in 1986. It offers UG Degree in Civil Engineering with an intake of 120 students and PG in TWO Disciplines (Structural Engineering, Infrastructure Engineering & Management). The Department is actively involved in Basic, Applied research, consultancy and provides high quality technical advisory support through various R & D projects and consultancy to various organizations. Through academic and sponsored research our faculty and students have published large number of research publications in quality Journals. In the recent past, the Department has attracted significant amount of consultancy funding from government and private agencies and delivered excellent output in terms of implementable solutions. The Department disseminates the knowledge gained from its quality research through training programs and interactions with renowned personalities through workshops and conferences.

As per the vision and mission, our aim is to deliver the best to our students, to the society and the nation.

Vision of the Department

To Build Competent Civil Engineers with a Societal Perspective

Mission of the Department

- By providing infrastructure and state-of-the-art laboratory facilities to meet the requirements of curriculum, research and consultancy services.
- Imparting Technical Knowledge and Skills of current and future needs of the industry.
- By inculcating Professionalism and motivate entrepreneurship among the students to serve the society.

TOPICS OF INTREST

- A practitioner's guide to estimating the safe bearing capacity of soils under caisson foundations, pile foundations and open foundations
- Why do bridges in our part of the world distress and crack much earlier than in some of the first-world countries??

WHO CAN ATTEND THE FDP?

Faculty members of Civil Engineering Department, Research scholars, Practice Engineers, other interested candidates from academia and working Professional.

PROGRAM SCHEDULE

Days	Timings	Contents	Resource Person
Day-1 (21-09-2021) Tuesday	10:30AM-11:00AM	<i>Inauguration</i>	
	11:00AM - 01:30PM	A practitioner's guide to estimating the safe bearing capacity of soils under caisson foundations, pile foundations and open foundations	Dr. Virindra K. Raina Registered CHARTERED Engineer: UK and Europe. Registered PROFESSIONAL Engineer: Ontario, Canada. Distinguished Chair Professor-BRIDGES: AICTE. Professor Emeritus. Senior Expert & Consultant
Day-2 (22-09-2021) Wednesday	11:00AM - 01:30PM	Why do bridges in our part of the world distress and crack much earlier than in some of the first-world countries??	
Day-3 (25-09-2021) Saturday	11:00AM - 01:30PM	Why do bridges in our part of the world distress and crack much earlier than in some of the first-world countries??	
Day-4 (26-09-2021) Sunday	11:00AM - 01:30PM		
	01:30PM-02:00PM	<i>Valedictory function</i>	

Online Platform: Microsoft Teams

Click on the link to join the Program: <https://bit.ly/3EpeKkx>

ADICHUNCHANAGIRI MAHASAMSTHANA MUTT

Sri Adichunchanagiri Mahasamsthana Mutt with its roots firmly embedded in the folds of time (1500 Years), situated on rocky hill, 63 miles west of Bengaluru, Karnataka, has been working towards the betterment of human life and society. Following the 'Guru' Parampara, the mutt has been striving to elevate mankind. The mutt's benevolent activities of social service gained an accelerated momentum with the divine blessings of 71st Pontiff **Paramapoojya Jagadguru Sri Sri Sri Dr. Balagangadharanatha Maha Swamiji**. Poojya Maha swamiji was a great visionary with a perfect blend of science and spirituality. He was primarily instrumental in establishing Sri Adichunchanagiri Shikshana Trust that runs more than 500+ Educational institutions catering for about 150000 students across the country to impart quality education from Primary to Professional Courses with a special focus on young people of semi-urban and rural areas.

Following the footsteps of his Guru, the 72nd Pontiff **Paramapoojya Jagadguru Sri Sri Sri Dr. Nirmalanandanatha Maha Swamiji** working tirelessly to "Preserve, Promote, Pursue and Progress with Passion in the Path of his Patriarch", is a guiding spirit for the development of education and social activities all over Karnataka and other parts of the country. Poojya Maha swamiji, aided by his educational background and interest in Engineering has incorporated Modern Technologies and revolutionized the functioning of all the Institutions of Shikshana Trust. He has taken up the initiative of introducing computerized working environment in all the Academic and Administrative activities of the institutions.

ABOUT RESOURCE PERSON

Dr. Virindra K. Raina

Ph.D.(London), DIC (London), MICE (London), C.Eng.(London), P.Eng. (Ontario, Canada)

- Registered CHARTERED Engineer: UK and Europe
- Registered PROFESSIONAL Engineer: Ontario, CANADA
- Distinguished Chair Professor - BRIDGES : AICTE
- Professor Emeritus
- Lifetime Achievement Awardee
- Senior Expert & Consultant: The UNITED NATIONS & The WORLD BANK
- ASIAN DEV. BANK's RESOURCE PERSON for CAPACITY BUILDING & TRAINING in BRIDGES: CMS No: 123438



REGISTRATION

The registration form can also be downloaded from the college website:
www.sjcit.ac.in

Please send the filled-in applications by E-mail to
sjcitcivilfdp@gmail.com

Also, fill the details in the Google form:
<https://forms.gle/8MNdS5FLiXZhdK829>

E-Certificate will be issued for all Active Participants

BLESSINGS

**His Holiness the Divine Soul Paramapoojya Jagadguru
Byravaikya Padmabhushan
Sri Sri Sri Dr. Balagangadharanatha Maha Swamiji**
Founder President, Sri Adichunchanagiri Shikshana Trust®

CHIEF PATRON

**His Holiness Paramapoojya Jagadguru
Sri Sri Sri Dr. Nirmalanandanatha Maha Swamiji**
President, Sri Adichunchanagiri Shikshana Trust®

PATRON

Poojya Sri Sri Mangalanatha Swamiji
Secretary, SAST®, Chickballapur

Dr. N Shivarama Reddy
Chief Administrative Officer, SAST®, Chickballapur

ORGANIZING CHAIR

Dr. G T Raju
Principal, SJCIT, Chickballapur

CONVENER

Dr. G Narayana
Professor & HOD
Dept. of Civil Engg., SJCIT
Mobile: 9980923307
E-mail: hodcivil@sjcit.ac.in

ORGANIZING COMMITTEE

Prof. Ravindra M V. Asso. Prof.	Ph No.: 9972433933
Dr. S Suma. Asso. Prof.	Ph No.: 9008606966
Prof. Shashi Kumar N V Asst.Prof.	Ph No.: 9972012406
Prof. Ravi Kiran B. Asst. Prof.	Ph No.: 9740174740
Prof. Arun Kumar C J. Asst.Prof.	Ph No.: 9972012406
Prof. Sathish Y A. Asst. Prof	Ph No.: 9008245476



REGISTRATION FORM

**4-Days Faculty Development Program
on
SBC of Soils and Early Distress of Bridges**

**AICTE Sponsored-
Dual Country Programme (DCP)
21st, 22nd, 25th & 26th SEPTEMBER 2021**

Name:

Designation:

Qualification:

Department:

Institution:

Mobile No:

Email-ID:

Address for correspondence:

Signature of the Participant

Sponsorship Certificate

Dr./Mr./Mrs.....
is a faculty of our Institution / College / University and is sponsored / permitted to attend 4-Days Webinar Series on AICTE Sponsored DCP Training.

Signature of the Principal/
Head of the Department with seal

Place:

Date: