#### **REGISTRATION FORM**

# Faculty Development Training Programme on

CE8602 Structural Analysis II
January 30, 2023 – February 03, 2023

Ι.	Name:

- 2. Age & Date of Birth:
- 3. Designation:
- 4. Institution:
- 5. Address for Communication:
- 6. E-mail:
- 7. Phone No. (with STD code)

Office:

Mobile:

- 8. Educational Qualification:
- 9. Professional Experience (in years)

Teaching:

Industry:

10.Accommodation required: Yes/No (On Payment basis by individuals as per local rate)

11. Signature of the Applicant

Google form link for registration: https://tinyurl.com/5n6zdpjj

#### **DECLARATION**

The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations governing the programme.

Date:

Place:

Signature of the Applicant

#### **SPONSORSHIP**

Mr./ Ms./ Dr. .....

.....

is an employee of our Institute / Organization and is hereby permitted to attend the FDTP on CE8602 Structural analysis II.

Date:

Place:

Signature & Seal of the HOD/ Principal

\*Registration form can also be sent by email to

mahalingamb@ssn.edu.in

# FACULTY DEVELOPMENT TRAINING PROGRAMME

ON

**CE8602 Structural analysis II** 

January 30, 2023 - February 03, 2023



### **Coordinators**

Dr. B. Mahalingam
Dr. N.Sivakumar

Organized by

Department of Civil Engineering SSN College of Engineering (Autonomous) Rajiv Gandhi Salai (OMR) Kalavakkam-603 110

http://www.ssn.edu.in

#### **About the Institution**

Sri Sivasubramaniya Nadar (SSN) College of Engineering is the outcome of the vision and initiative of Dr. Shiv Nadar, Founder & Chairman of HCL Enterprise, established in 1996 on a sprawling campus of 250 acres on the Rajiv Gandhi Salai (OMR). The Institution offers eight B.E. / B. Tech. degree programs and ten M.E. degree programs in addition to MBA. This ISO 9001:2015 certified Institution has been accredited by NBA and also accredited by NAAC with 'A++' Grade., The institution is Ranked 48th among all engineering institutions in India and Ranked 92<sup>nd</sup> among all educational institutions in India, by NIRF, MHRD. The Institution consistently ranks first among all colleges affiliated to Anna University, Chennai. The College has Wi-Fi connectivity, e-learning enabled classrooms and state of the art laboratories. The management awards over 400 scholar ships worth Rs 4.3 Crore every year to meritorious and deserving students.

The Management Committee members Mr. R. Srinivasan, Chairman, SSN Institutions, Dr. Kala Vijayakumar, President, SSN Institutions and Prof. Dr.V.E.Annamalai, Principal facilitate outstanding governance of the institution.

# **About the Department**

The Department of Civil Engineering was started in the academic year 2011-12 with an aim of promoting high quality education in the field of Civil Engineering. The department has well equipped laboratory facilities and highly qualified faculty members having rich experience in teaching and Industrial background. The department is aiming to transform itself into a center of excellence both in academic and research. The department was recognized as approved research centre by Anna University. The department provides a right kind of environment for the students to groom themselves for innovative and challenging near future. The Department regularly organizes conferences, workshops, symposiums, and seminars as part of its academic activities

# **Key topics:**

- Influence lines for determinate & indeterminate structures.
- Arches & Cables
- Plastic analysis of structure
- Matrix methods of analysis of structures
- Analysis of plate girders using STAAD Pro Connect Edition

#### **Resource Persons**

- 1. **Dr.R.Senthil,** Professor, Division of Structural engineering, CEG, Anna Universtiy, Chennai.
- 2. **Dr.K. Chinna raju,** Professor, Division of Structural engineering, CEG, Anna University, Chennai.
- 3. **Dr.P. Gajalakshmi**, Professor, B.S Abdur Rahman Crescent Institute of Science and Technology, Vandalur, Chennai.
- 4. **Dr Senthil Selvan,** Professor, SRIMST, Chennai
- 5. **Er.Balamourogane,** Consultant Head, Structural Applications, Tech Applications Consulting, Chennai.
- 6. **Dr. G.Janardhanan**, Associate Professor, NITTTR Chennai.

# **Registration**

The course is offered free of cost to the faculty members. The registration is restricted to 25 members. No TA/DA will be provided. Hostel accommodation will be provided on request to the outstation participants.

# **Last date for registration: 23.01.2023**

### **ADDRESS FOR COMMUNICATION**

Dr. B. Mahalingam,

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SSN College of Engineering,

Rajiv Gandhi Salai (OMR),

Kalavakkam - 603110, T.N.

Mobile: 9444743083.