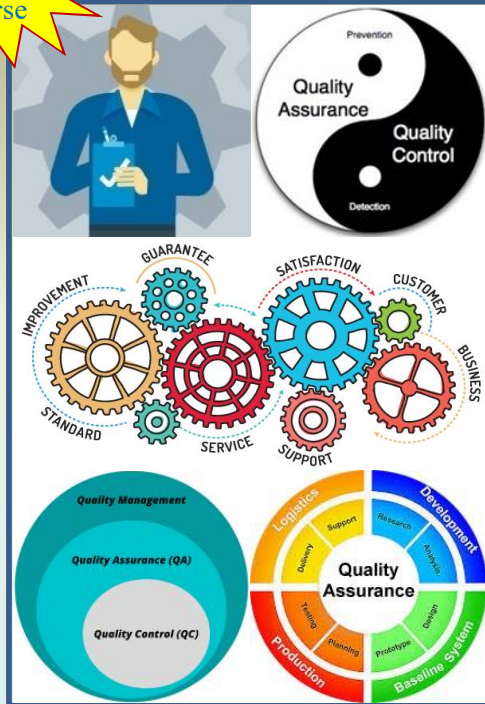


Two day advanced online course on
**Quality Control and Assessment of Field
Concrete and Rehabilitation of Structures
(QCAFCRS-2022) during
24-25 November 2022**

Online
course



Course Coordinators

**Dr. K. Sivasubramanian
Dr. K.N. Lakshmikandhan**

Organised by
**CSIR-Structural Engineering Research Centre,
(An ISO 9001:2015 certified organisation)
CSIR Campus, Taramani, Chennai-600113.**



Overview

CSIR-Structural Engineering Research Centre (SERC), Chennai, is a national laboratory under Council of Scientific & Industrial Research (CSIR), India. CSIR-SERC is conducting skill development programmes with the motive of creating skilled work force for the industrial / societal requirements. As part of the *CSIR Integrated Skill Initiative*, CSIR-SERC is organizing the two day advanced course QCAFCRS-2022.

Background

In India, most of the structures are built with concrete. As concrete is a heterogeneous, its quality control is a serious issue in the field. During field execution, the quality control and assessment becomes a difficult parameter to stress upon. For existing structures, their assessment and rehabilitation becomes essential. This course will provide the forum for knowledge sharing on this topic.

Objectives

The course aims at inculcating knowledge necessary to train engineers working in field, budding engineers (UG/PG) & academicians.

Course contents:

The course is envisaged to provide knowledge on various aspects from a field perspective like present day practices in concrete technology, quality control and assessment of concrete, rehabilitation of structures, influence of admixtures, practical difficulties in field, precast technology, material characterization techniques, etc.

Requirements for the online mode:

Desktop/Laptop/Smartphone with good internet speed and sufficient data pack. Registered participants will receive web link to join course.

Scan the QR code for Course Promo



Prerequisites:

The course registrants can ensure adequate knowledge on the background to course contents through academic qualifications / working experience to fully exploit benefits of attending advanced course.

Fees:

Rs.1000/- per participant inclusive of GST for Indian delegates and **US\$25/-** for foreign delegates. Presentation material and participation certificate shall be provided to all registered participants. The brochure and details of registration can be downloaded from CSIR-SERC web site <https://serc.res.in/course>

Registration:

Course registration can be made via online:

<http://forms.serc.res.in/view.php?id=88835>.

Please choose/select the intended course title in the online registration form and fill all the particulars and pay the registration fee by clicking the **SBI collect** in the registration form.

For further details, please contact

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