

**KTU SPONSORED FDP ON
STRUCTURAL DYNAMICS
& EARTHQUAKE RESISTANT
DESIGN OF STRUCTURES
Registration Form**

Name: Designation:
Organization:
Address:
Phone:
E-mail:
Signature:
Recommendation of Principal
or HOD of sponsoring institute

Signature with Seal

Login to the url below to complete
registration

<https://tinyurl.com/civilfdp>

ORGANIZING COMMITTEE

CHIEF PATRON

Rt. Rev. Bishop Dr. Pauly Kannookadan,
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Rev. Fr. George Pareman, Exe. Director, SCET
Rev. Jinoj Kolenchery, Finance Officer, SCET

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Dr. Nixon Kuruvila, Principal, SCET

ADVISORY COMMITTEE

Prof. K.T Joseph, Advisor, SCET
Dr. Elizabeth Elias, Director, SCET
Dr. Sudha George Valavi, Joint Director, SCET

ADDRESS FOR COMMUNICATION

CONVENOR

Prof. Sunny C P
Professor, Dept. of CE
Contact Number: 9446230027
E-mail: hodce@sahrdaya.ac.in

JOINT CONVENOR

Dr. T Zacharia Varghese
Professor, Dept. of CE
Contact Number: 9447300858
E-mail: zachvarg@sahrdaya.ac.in

**THREE DAY FDP ON
STRUCTURAL DYNAMICS
& EARTHQUAKE RESISTANT DESIGN OF
STRUCTURES
Sponsored by**



24-26 June 2019

Organized by

**DEPARTMENT OF
CIVIL ENGINEERING**



About the College

Sahrdaya College of Engineering & Technology is one of the most prestigious and preferred institution of Kerala. The environment in Sahrdaya paves way for an ideal learning ambience providing exposure to different cultures and perspectives for fruitful and meaningful interactions. With the completion of 16 years of excellence, the institution has put tremendous efforts to provide the best facilities for the attainment of quality Technical Education. Sahrdaya College has been constantly strengthened in size and infrastructure

About the Department

The Department of Civil Engineering is one of the youngest Departments in this Institute. From its inception in 2012 it is striving to excel in different spheres in order to help the students excel both in curriculum and research. The department has core group of highly motivated faculty members having industrial and teaching experience. The knowledge and ideas they have assimilated on various civil engineering disciplines is furnished to the students through the best academic practices that they adopt.

Objectives

- To provide exposure to fundamentals of **Structural Dynamics & Engineering seismology.**
- To discuss about the effect of revision of IS 1893-2016 & IS 13920-2016

Faculty members from KTU Affiliated Colleges can participate in this course All participants have to get them sponsored from the principal or head of the department and complete the registration process

Registration process

The number of participants are limited to 30 and participants will be selected on first come first serve basis. Participants must take a printout of the registration form bundled with this brochure and send it along with a cheque of Rs. 500 (returnable/refundable on participation) to Sahrdaya college of engineering & technology, payable at Kodakara.

Course contents:

- ✓ Engineering Seismology.
- ✓ Effect of revision of IS:1893-2016, IS:13920-2016
- ✓ Structural Dynamics and Seismic analysis Building seismic performance and retrofitting Earthquake resistant masonry, precast and R C design.
- ✓ Health monitoring of structures

Resource persons:

Dr. T Zacharia Varghese
Professor, SCET

Dr. A S Sajith
Associate Professor, NIT Calicut

Dr. Robin Davis P
Assistant Professor, NIT Calicut

Dr. Muhamed Safer Pandikkadavath
Assistant Professor, GEC Kozhikode

Er. Suresh S
Chartered Structural Engineer & Consultant
Associated Structural Consultants Kochi