

SESSION DETAILS

Day 1 - 6/8/2020

9.30 – 10 am – Inaugural Session

Time : 10am - 12pm

Topic : Advanced Surveying using GPS

Er. Satheesh Gopi

Deputy Chief Hydrographer(Retd.)

Hydrographic Survey Wing

Kerala Port Department

Day 2 – 7/8/2020

Time : 10am - 12pm

Topic : Remote Sensing: Current Trends in Civil Engineering

Prof. Sabu P.

Associate Professor

Department of Civil Engineering

College of Engineering, Trivandrum

Day 3 – 8/8/2020

Time : 10am – 12pm

Topic : Introduction to GIS & its application in Civil Engineering

Prof. B. Thulasidharan Nair

Professor

Department of Civil Engineering

College of Engineering, Trivandrum

COORDINATORS

Prof. Sreedevi V

Assistant Professor

Department of Civil Engineering

TKM Institute of Technology

Karuvelil

Kollam

Mob : 9446525491

Email id: sreedeviv@tkmit.ac.in

Prof. Anju Viswan

Assistant Professor

Department of Civil Engineering

TKM Institute of Technology

Karuvelil

Kollam

Mob : 8589029091

Email id: anjuvishwan@tkmit.ac.in

NO REGISTRATION FEE

**GO TO THE LINK OR SCAN THE QR CODE
& REGISTER ON OR BEFORE 5TH AUGUST**

<https://forms.gle/3cZK9mfTL3uar1RWA>



E-Certificates will be provided to all participants.

AN INSIGHT INTO GEOSPATIAL TECHNOLOGIES IN CIVIL ENGINEERING

3 Day Webinar Series

6th – 8th August 2020



ORGANISED BY

**DEPT. OF CIVIL ENGINEERING
TKM INSTITUTE OF TECHNOLOGY
KARUVELIL, KOLLAM**



About Us

T.K.M. Institute of Technology was established in 2002 by the T.K.M. College Trust and is located on a verdant 25-acre campus known as Musaliar Hills at Karuvelil, Kollam. The institute is now affiliated to APJ Abdul Kalam Technological University, Kerala offering six B.Tech courses (Biomedical Engineering, Civil Engineering, Computer Science & Engineering, Electrical and Electronics Engineering, Food Technology, Mechanical Engineering) and two Post Graduate programmes (Computer and Information Science, VLSI and Embedded Systems).

About Department

The Department of Civil Engineering is established in the year 2012. During its journey from the inception, it has become one of the promising departments of TKM Institute of Technology with its academic excellence. The department pulls out all stops to create outstanding engineers with advanced teaching techniques and learning aids for undergraduate students. Qualified and dedicated faculty and skilled supporting staff are the back bone of the department. Students are not only made experts in technical aspects but also in interpersonal skills, a vital ingredient to excel in the fast-paced world.

Vision

To develop technically competent and ethically strong professionals in Civil Engineering for the service of the society

Mission

- Impart knowledge in civil engineering and allied fields through excellent teaching-learning process
- Acquaint students to cutting edge technologies to face professional challenges and prepare for lifelong learning
- Equip the students for the sustainable development with social responsibility and professional ethics
- Inculcate skills in research, innovation, leadership and entrepreneurship among students.

About the Webinar

Geospatial Technology is an emerging field of study that includes Global Positioning System (GPS), Remote Sensing (RS) and Geographic Information System (GIS). It is the technology relating to the collection or processing of data that is associated with location. This webinar aims to get an idea about the basics and application of various geo-spatial technologies in the field of civil engineering.

