

Three days online STTP on  
STATE OF THE ART PRACTICES IN  
TRANSPORTATION ENGINEERING

June 10-12, 2020



Organized by  
Department of Civil Engineering  
**Jyothi Engineering College**  
Cheruthuruthy, Thrissur, Kerala

in association with  
**Indian Society for Technical Education**  
(ISTE)



Registration link:-  
<https://forms.gle/SdW8HSdCdPNxFKr36>



## JYOTHI ENGINEERING COLLEGE

Jyothi Engineering College is a new generation engineering college started in 2002. The College offers courses in six disciplines and is center of excellence in technical education managed by Archdiocese of Thrissur. The college is approved by AICTE and is affiliated to APJ Abdul Kalam Technological University. It is an ISO-9001:2008 & NAAC certified institution with NBA accredited programmes.

### DEPARTMENT OF CIVIL ENGINEERING

Civil Engineering Department was established in 2012. The department offers UG and PG programmes. The faculty is a rich blend of experienced professionals from the academia and the industry. The department is equipped with nine full-fledged laboratories engaged in research and consultancy apart from regular academics. Industry specific training programmes, invited talks, workshops and industrial visits are organized by the department for better employability, building confidence and for overall development of the students. Department has Center for Water Research and Education (CWRE). Environmental Engineering Laboratory under this is accredited by the Kerala State Pollution Control Board. The center imparts training on water quality management and sanitation to the schools, women groups and community on a regular basis apart from testing of water samples at concessional rates

### Vision of the Department:

To emerge as a Centre of Excellence in Civil Engineering through quality professional education and to create eminent leaders with values committed to the profession and society.

### Mission of the Department:

- To impart state of the art education and to provide industry exposure to students

- To create civil engineers who successfully adapt and innovate solutions for the built environment
- To inspire and transform the students to hard core professionals and academicians with ethical values.

### ORGANIZING COMMITTEE

#### Chief Patron:

Msgr. Thomas Kakkassery, *Manager*

#### Patrons:

Rev. Fr. Roy Joseph Vadakkan, *Secretary & Campus Head*

Er. Thomas Mathew, *Administrator*

Er. Boby Peter, *Asst. Administrator*

Lt. Col. Jacob E. D (Rtd.), *Asst. Administrator*

#### Organizing Chairman:

Rev. Dr. Jaison Paul Mulerikkal CMI, *Principal*

#### Executive Committee:

Rev. Dr. Jose Kannampuzha, *Director of Academics*

Dr. U. Lazar John, *Director of Industry & HR*

Sr. Dr. Rose Anitha, *Director of Research*

Prof. Ratnan P., *Vice Principal*

Dr. Nidhi M., *Associate Professor, CE Dept.*

Prof. Cyriac M. G., *Associate Professor, CE Dept.*

Dr. Agnes Anto, *Associate Professor, CE Dept.*

Ms. Archana S., *Assistant Professor, CE Dept.*

Ms. Vincy Verghese, *Assistant Professor, CE Dept.*

#### Convenor:

Prof. Rathish S., *Professor & Head of Dept., CE*

#### Coordinators:

Ms. Jisha Akkara,  
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**About the FDP:** The objective of this training programme is to expose the academicians, professionals and post graduate students to the state of the art planning and design practices in the field of traffic and transportation and to enhance their knowledge and skills.

#### Course Content:

- Urban & Transportation Planning Design of Roads for Quality of Life
- Pavement management and maintenance practices
- Transportation Planning Practices in Kerala and Paradigm Shift in the Covid Scenario
- Intelligent Transportation Systems
- Transport Industry and opportunities
- Multimodal Integration for Metro Services

#### Resource persons:

- Dr. A.S. Narasimha Murthy, Senior Transportation Engineer, California
- Dr. Sunil Vasudevan, Techno Legal Expert, Trivandrum
- Er. Rijesh N.M, Deputy Town Planner, Regional Town Planning Office, Ernakulam
- Er. Amegh Gopinath, Technical Expert, GIZ, Delhi
- Er. Santhosh Kadavy, Manager, IBI group, Andhra Pradesh
- Er. Vivek M., Traffic and Transportation Planner, RINA Consultancy S.p.A, Mumbai

#### Eligibility:

- The faculty members, research scholars, PG Scholars and practicing professionals are eligible to apply. The maximum number is limited to 60, on a first come first serve basis.
- \*Registration will be free.
- \*e-certificate will be issued based on attendance.

- Last date of application: 08-06-2020
- Intimation of selection: 09-06-2020