## ABOUT THE COLLEGE

St Peter's College of Engineering and Technology is managed by Lakshmi Saraswathi Educational Trust. It was started in the year 2008. The college is a self financing institution affiliated to Anna University, approved by All India Council for Technical Education (AICTE), New Delhi, ISO 9001:2015 Certified and Accredited by NAAC with "A" Grade. The institution is spread over a sprawling campus with its calm and serene atmosphere. The College aims to develop in to a top class professional institution in the years to come, thus providing training to students to take up challenging assignments and contribute to National and International Development. The College offers 9 UG and 3 PG Programmes.

## ABOUT THE DEPARTMENT

The Department of Civil Engineering was established in the year 2010. It has distinguished, dedicated and specialized faculties in different areas of Civil Enigneering with rich experience in academics, and research. The department has well equipped spacious laboratories.

## VISION

To create Civil Engineers, meeting the global standards and inculcating ethical values for national development.

# MISSION

- # To provide skillful civil engineers with advanced technologies and ethical values.
- # To establish R & D centre in Civil Engineering. # To provide technical consultancy services for the betterment of the community in Civil Engineering.

# CHIEF PATRON

Dr. T. Banumathy Chairperson, SPCET

Dr. T. Lasya Trustee, SPCET

# PATRON

Dr. S. Selvan Principal, SPCET

# CONVENER & COORDINATOR

Dr. P. Priya Rachel Professor & Head/Civil

# CO-COORDINATORS

Mr. J. Vignesh, Assistant Professor, Civil

Ms. M. Anitha Bhavani Assistant Professor, Civil

# ORGANISING COMMITEE

Mr. N. K. Karthikeyan Assistant Professor, Civil

We cordially invite







# ONLINE SHORT TERM TRAINING PROGRAMME ON

# SUSTAINABLE TRANSPORT FOR SMART CITIES (SERIES-1)



JULY 20-25th 2020



EPARTMENT OF CIVIL ENGINEERING

# St. PETER'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, Affiliated to Anna University, Accredited by NAAC with 'A' Grade, ISO9001:2015 Certified

AVADI, CHENNAI - 600 054.

Tel: 044 - 26558089, www.spcet.ac.in

## ABOUT THE PROGRAMME

This STTP is a platform to know the smart, resilient and sustainable cities which will make the cities safer using new advanced technologies such as Artificial Intelligence (AI), Internet of Things (IoT), Information and Communication Technology (ICT), Intelligent Transportation System (ITS), Gobal Positioning System (GPS), automatic translation apps and sensor networks by extensively networking people, infrastructures and services. The Ultimate goal of Sustainable Transport for Smart City is to make the city economically vibrant, protective and environmentally socially sustainable improving city's transportation system, energy distribution, improvement of air and water quality, waste and sanitation management, better healthcare, education facilities and government services using digital data, smart application and smart solutions.

# THEME OF PROGRAMME

- \* Sustainable Transportation.
- \* Smart Mobility.
- \* Urban Transport Infrastructure.
- \* Smart Cities and Digital Technologies.
- \* Intelligent Energy Services.
- \* Green Transportation.
- \* Issues in Sustainable Transportation.
- \* Scenario of Urban Transport in Indian Cities.
- \* Framework of Smart Cities.
- \* Smart City Mission in India.
- \* R & I in Sustainable Transportation.

## RESOURCE PERSONS

Eminent and Experienced Speakers from Renowned Institutions such as IIT's / NIT's, Anna University, Industry and Host Institution.

## ELIGIBILITY

This Course is open to the faculty from AICTE (All India Council for Technical Education) approved Engineering colleges.

## REGISTRATION GUIDELINES

Delegates are requested to register through online using the below link.



CLICK HERE

https://forms.gle/uecDZteyyfpFvS3M6

## IMPORTANT DATES

Last date for Registration: 18-07-2020 Intimation of Acceptance: 19-07-2020

## FOR FURTHER DETAILS CONTACT



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Mr. J. Vignesh Assistant Professor / Civil jeyavignesh18@gmail.com 7418469877

