#### FACULTY DEVELOPMENT TRAINING PROGRAMME

**Government Engineering College Thrissur** 

# On Art of Sustainability: Engineers' Views

 $29^{th}$  Jan 2018 to  $2^{nd}$  Feb 2018

#### **REGISTRATION FORM**

1. Name	:	
2. Date of Birth & Age	:	
3. Gender	:	
4. Designation	:	
5. Department	:	
6. Organization	:	
7. Address for	:	
7. Address for communication	:	
	:	
communication	:	
communication 8. Phone No	:	

#### **Declaration by the Applicant**

The above mentioned information is true to the best of my knowledge and belief. I agree to abide by the rules and regulations governing the course.

Place:

Date:

Signature of the Applicant

# **Recommendation by the Head of the Institution**

Mr./Ms./Mrs./Dr.....is an employee of this institution. He/She is permitted to attend the training programme, if selected.

#### Place:

Date

Signature of the Principal/ Head of the institution

# ABOUT FSDTC

The Faculty and Staff Development Training Centre is state government initiative started in year 2012 under Director of Technical Education Kerala. FSDTC, Govt. Engineering College, Thrissur strives to improve, enhance and strengthen the process of learning, teaching and retention by inculcating proper methodologies in the system. The centre can provide a suitable platform for personal, academic and professional development of the faculty members and the supporting staff of Engineering Colleges in Kerala. The centre takes up training programmes on the basis of detailed Training Need Analysis of the staff of engineering colleges in the state.

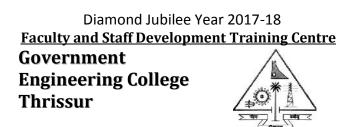
#### IMPORTANT DATES

*Last date of receipt of	: 25.01.2018
completed application form	
*Intimation of selection by	: 26.01.2018
E-mail	
*Last date of confirmation of	: 27.01.2018
participation	
*Programme dates	:29 <sup>th</sup> Jan 2018
	— 2 <sup>nd</sup> Feb 2018

#### ADDRESS FOR COMMUNICATION

Dr. Anilkumar C.D. Associate .Professor Department of Electronics and Communication Government Engineering College Thrissur- 680009, Kerala E-mail :<u>cdanil@gmail.com</u>

For enquiry, please feel free to call or message at Phone:94472 25933 Whatsapp:97446 85155





# Art of Surtainability Engineers' Views FACULTY DEVELOPMENT PROGRAMME

# 29<sup>th</sup> Jan 2018 to 2<sup>nd</sup> Feb 2018

# **Coordinator**

Dr. Anilkumar C.D. Associate .Professor Department of Electronics and Communication

# **Co-coordinators**

Prof. Sindhu N. & Prof. Asha J. Assistant Professors Department of Electronics & Commn. Engg.

#### **Organized by**

Department of Electronics & Communication Engineering **Government Engineering College Thrissur** 

> Sponsored by Directorate of Technical Education Government of Kerala

Office seal

# GOVERNMENT ENGINEERING COLLEGE THRISSUR

The Government Engineering College, Thrissur established in 1957 is one of the premier institutes of higher technological education in Kerala. Affiliated to the APJ Abdul Kalam Technological University, the College offers 7 Under Graduate programmes, six part-time under graduate programmes 10 Post Graduate programmes and Doctoral programmes in engineering. Besides the engineering programmes, the college also offers under graduate and post graduate programmes in Architecture and MCA. The college which is an 9001:2008 certified Institution. is ISO recognized by the AICTE and programmes are accredited by the NBA. The College campus is spread over an area of 75 acres and is located at Ramavarmapuram, which is about 5Km from the heart of Thrissur town and about 6km from railway station.

#### DEPARTMENT OF ELECTRONICS AND COMMUNICATION

The Department of Electronics and Communication Engineering started in the year 1983 for B.Tech with a current intake of 63 students. In 2010, an M. Tech program in Communication Engineering & Signal Processing began with an intake of 18 students.. Spacious laboratories, class rooms, seminar hall, waiting rooms for boys & girls, library and plenty of other amenities are the main attributes of our department. In 2016, the department became a Research Centre of APJAKTU. Hard working students, faculty and supporting staff are the distinctive characteristics of the Department of Electronics and Communication Engineering. Research guidance is offered by faculty of the department in the field of Digital Signal processing & Statistical signal processing. The department has been accredited by NBA for three years in 2017, and is a regularly ISO audited department

#### **Programme Objectives**

- To make faculty members familiarize with the concept of sustainable living.
- To show how Engineers contribute for sustainable development.
- To show how different Engineering streams incorporate sustainability in the technology.
- To encourage faculty members to learn more about sustainable Engineering to motivate their students to do sustainable projects in the respective fields.
- To make human family relationships better as a step towards social sustainability.
- To do everything in life with a touch of sustainability.

# **Programme Contents**

- Art of sustainable living
- Life, Development and Rivers
- Western Ghats and its importance in sustainable living in Kerala
- Renewable energy- projects
- Development of a Carbon neutral society
- Global Debate on sustainability, its history, and regulations
- Sustainable approaches in Computer and Electronics Engineering
- Sustainable approaches in Manufacturing
- Sustainable constructions
- Sustainable Relationships

# **Resource People**

Experts in the field of sustainable implementation and activities from organizations viz. Thanal, Kerala State Bio Diversity, River Research Centre, Pesticide Action Network India (PAN), Energy and farming industry, and eminent faculty members from GEC Thirssur

#### Who should Attend

Faculty members of University/ Engineering Colleges/ Polytechnic Colleges recognized by AICTE working in any branch of Engineering in Kerala State are eligible to attend the Faculty Development Programme.

#### How to Apply

Interested participants are requested to send their filled registration form to the coordinator at the earliest. A scanned copy of the same may also be e-mailed to the coordinator. The number of participants is limited and the selection is on first come first served basis. Selected candidates will be informed through email. Applications form and other details are available at <u>www.gectcr.ac.in</u>

(All communications will be made through email only.)

#### **REGISTRATION FEE**

No registration fee will be charged for the programme.

# TA/DA AND ACCOMMODATION

Participants are eligible for TA as per FSDTC norms. Free accommodation will be arranged on request.