

## Registration

Delegates are requested to register and send the registration form to :

susanabraham@scmsgroup.org

devi@scmsgroup.org

For any queries kindly contact us :

+91 9497369495

+91 9995893795

## Program Fee

*\*Rs. 150 + 18% GST*

*(includes seminar kit, and refreshments).*

\*The registration fee can be send by demand draft drawn in favour of SSTM payable at Ernakulam, Kerala.

\*On the spot registration is available.

## Organizing Committee

Patron: **Dr. G.P.C Nayar, Chairman,**

SCMS Group of Educational Institutions

## Advisory Committee:

**Prof. Pramod P.Thevannoor,**

Vice Chairman, SCMS Group

**Dr. Radha Thevannoor,**

Registrar & Director, SCMS Group

**Dr.Indu Nair,**

Group Director, SCMS Group

## Programme Convener:

**Dr. Sashi Kumar G,** Principal, SSTM

## Coordinators:

**Dr.Susan Abraham,** Professor, SSTM

**Ms.Devi S.Nair,**

Assistant Professor, SSTM

# SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT



SCMS Campus,  
Prathap Nagar, Muttom, Aluva - 683106  
.Phone: 0484-2623803/04, 2625004/05  
Fax: 0484-2623855  
Website: [www.scmsgroup.org](http://www.scmsgroup.org)



## SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

Presents

# National Seminar on Imperatives for Managing Plastic Waste

Co-sponsored by Kerala State Council  
for Science, Technology & Environment  
(KSCSTE)

IF YOU CAN'T REUSE IT,  
**REFUSE IT**

Date: **12th October 2018**

Time: **1.30pm - 5.00pm**

At: **SCMS Campus,**

**Prathap Nagar, Muttom**



## SCMS GROUP

SCMS Group of Educational Institutions, established in 1976, is a premier academic group in Kerala, India providing quality education in engineering, technology, management, mass communication, and biotechnology. The Group has six campuses in India and has faculty strength of 468 specialists in different disciplines and with an annual enrolment of 3500 students. SCMS prepares future leaders through an innovative education system that bridges communication and management, science and technology, enterprise and society.



## SSTM

SCMS School of Technology and Management (SSTM), an institution of excellence in management and technology education, established in 2003, offers 2 years MBA program, 5 years Integrated MCA program, 2year M.Sc. in Bio Sciences and Biotechnology and Bachelors programs in Commerce, Economics and Biotechnology. All these programs are approved by All India Council for Technical Education and affiliated to Mahatma Gandhi University. It has also received A grade accreditation from NAAC and ISO 9001:2008 certified.



## KSCSTE

The Kerala State Council for Science, Technology and Environment (KSCSTE) is an autonomous body under the ministry of S&T, Kerala, constituted in November 2002 to be an agency for change and development through science and technology. The council prepares the road map for development through scientific research and innovation in technologies. Achieving excellence in basic research, academia-industry interactions, strengthening indigenous initiatives, and building strong infrastructure and developing a high quality science education system in the state are the targeted goals.

## BACKGROUND AND SCOPE OF THE CONFERENCE

According to the Central Pollution Control Board, plastic waste generated in India is 25,940 tons a day which makes up 62 million tons of urban waste annually, out of which 5.6 million tons consist of plastic waste. By 2050, it is estimated that the oceans will contain more plastic by weight than fish. The extent of pollution created by the plastic waste has challenged the traditional waste management practices of our country.

The consequences of the plastic pollution has been seen in diminishing marine species, ingesting of plastic by animals which affects the food chain, ground water contamination, toxic air due to burning of plastic and decline in growth of the overall economy. This is the reason why UN earmarked World Environment Day 2018 with the theme “beat plastic pollution.” There is an urgent need to improve waste management processes and scale up the search for alternatives. There is a need for a discussion on finding ways to create awareness about the environment and related issues.

## TARGET AUDIENCE

Researchers, Academicians, Industrial experts, Government officials, Self- Help groups, , Non-Profit organization, Non-Governmental organizations, Management students, Environmental students and Environmental Engineering students.

## RESOURCE PERSONS



### Dr. NIRMALA PADMANABHAN

Associate Professor, Post Graduate Department and Research in Economics, St. Teresa’s College, Ernakulam. She has more than 23 years of teaching and also a Master faculty in eco-friendly alternatives to plastic carry bags for Haritha Keralam project of Government of Kerala, 2016 onwards. She is a trainer for more than 1000 Kudumbasree members in 82 villages in Ernakulam district.



### Dr.C.N. MANOJ

Managing Director, Pelican Biotech & Chemical Labs P Ltd. He is a co-author of 8 patents( under examination) and published 10 International papers. Among the many awards, he is the recipient of the Best Entrepreneur award from the Ministry of Industries, Govt. of Kerala, in March 2010, National level DBT- BIRAC INNOVATION AWARD for 2012, and the Best Entrepreneur of Alappuzha District under the MSME scheme of the Govt. of Kerala.



### Mr.Sooraj ABRAHAM

Co-founder of the Plan@Earth, NGO. He is currently serving as the Secretary and Projects-In-Charge of Plan@Earth. He is involved in the projects related to Plastic Recycling in different parts of the country, Kudumbasree, Self Help Groups and at other academic platforms.