<b>Registration Form</b>
Advancements in Sustainable Waste Management (ASWM-2020) 20 <sup>th</sup> – 24 <sup>th</sup> April, 2020
1. (a) Name :; (b) Gender: M/F
2. Designation :
3. Department :
4. Address:
a. Tel (off):Mobile:
b. E-mail:
5. Educational Qualification:
6. Area of Research:
7. Accommodation required: Yes 🗌 No 🗌
8. Do you want to join as:
1) QIP participant  2) Sponsored
Payment details:
Transaction ID/ DD No:
Date Amount
Signature of the Applicant:Date:

# About the Institute

Indian Institute of Technology (IIT) Bhubaneswar is a green campus situated at the foot of Barunei Hill, which is famous for its rich history. The campus provides a unique serene and pollution free academic environment. IIT Bhubaneswar has Academic area, Residential area and area for Training centres and Research Park. IIT Bhubaneswar has made rapid strides towards becoming one of the elite technology institute of India spurred by sustained creation of knowledge and innovation, through high quality research and development activities and commitment to holistic education.

In the arena of worldwide infrastructural escalation, School of Infrastructure at IIT Bhubaneswar has come up to dedicate excellence in engineering education, creation of knowledge, innovation in research and leadership in professional services. The mission of the School is to offer unbounded academic environment in undergraduate and postgraduate teaching, doctoral program, research, and public service.



#### Short term Course on

Advancements in Sustainable Waste Management (ASWM-2020)

 $20^{th}-24^{th}\ April,\ 2020$ 

under

TEQIP

Organized by



School of Infrastructure Indian Institute of Technology Bhubaneswar Argul - 752050, Odisha, India

> Coordinators Dr. Remya Neelancherry Dr. Manaswini Behera

## About the Course

Rapid urbanization and rising consumption of goods make waste management in India a massive challenge. Urban India produces 62 million metric tonnes of municipal solid waste every year, 70 percent of which is collected and only 25 per cent of this collected waste is processed. India generates a staggering 1.7 million tonnes of faecal waste a day. About 78 percent of the sewage generated remains untreated and is disposed of in rivers, groundwater or lakes. With both the population of India and its industrial landscape increasing at a phenomenal speed, wastewater volume is also at an alarming rise.

Advancement in solid waste and wastewater treatment technologies offers new economic opportunities for energy and resource recovery. A paradigm shift from "use and throw – linear" to a "use, treat, and reuse – circular" approach is needed to manage solid and liquid waste. It is therefore important to understand the underlying technical and economic factors that will drive, facilitate, and sustain solid waste and wastewater management in India.

This workshop will offer a timely opportunity for knowledge exchange among professionals about advancements in sustainable waste management featuring a highlight on solid and liquid waste management with emphasis on reuse and resource recovery.

#### **Resource Persons**

Experts of IIT Bhubaneswar and invited experts from other Institutions of national importance, Industrial/ Research institutions will handle the sessions.

### Eligibility

Faculty from AICTE approved Engineering Colleges: Free (Max. no: 30, first come first served basis) Officials from Industry / Research Organizations/ Faculty from Engineering Colleges: Rs.5000/-Interested participants should send the duly filled-in registration form on or before 31<sup>st</sup> March 2020.

Online Paym	ent of Course Fee
Bank Details	
A/c Name	: CEP, IIT Bhubaneswar
A/c No.	: 24282010001960
IFSC Code	: SYNB0007282
Bank Name	: Syndicate Bank, IIT Bhubaneswar

#### Travel & Accommodation

Institute residential facility will be provided for faculty from AICTE approved Institutions. For others, lodging will be arranged in guest house/hostel on payment basis if prior request is received. Working lunch and refreshments shall be provided to all the participants.

# **Endorsement of the** Head of the Institution/Department Sri/.Smt./Dr.\_\_\_\_ of \_\_\_\_\_ Department of \_\_\_\_\_Organization/ Institute is permitted/sponsored for the STC in Advancements in Sustainable Waste Management (ASWM-2020) at IIT Bhubaneswar. Date: Signature of The Head of the Institution/Dept. (With seal) Mail your Registration forms to Dr. Remya Neelancherry/Dr. Manaswini Behera Coordinator, ASWM-2020

School of Infrastructure Indian Institute of Technology Bhubaneswar Argul - 752050, Odisha, India Email: remya@iitbbs.ac.in/manaswini@iitbbs.ac.in Phone: 08280549054/07873149512