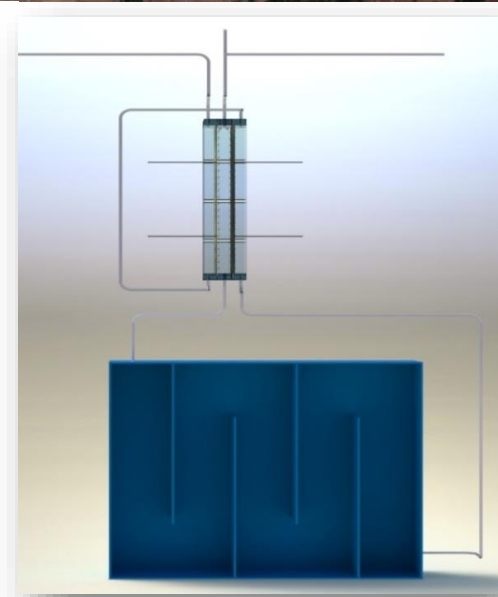
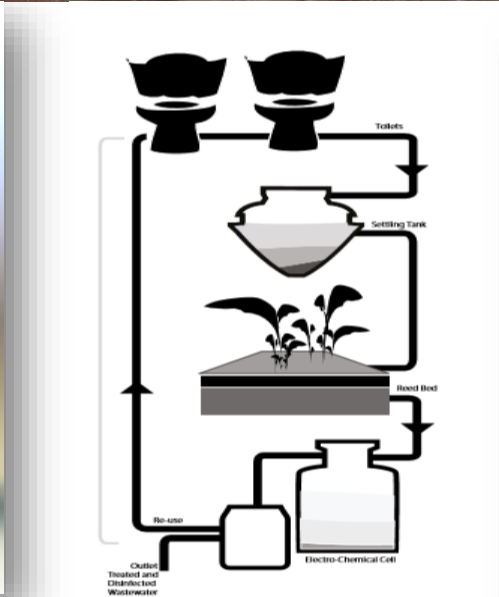
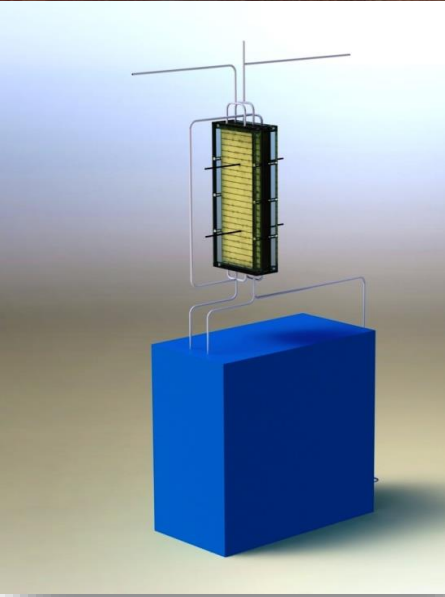




BILL & MELINDA
GATES foundation



Workshop on
**Novel Sanitation approaches and Emerging Trends in
Wastewater Treatment Technology**
December 19 -21 2017
Goa, India



Welcome

Birla Institute of Technology and Science (BITS) – Pilani, K K Birla Goa campus, Goa, India welcome you to the specialized workshop on “**Novel Sanitation approaches and Emerging Trends in Wastewater Treatment Technology**”. This workshop is scheduled during December 19 – 21, 2017 at BITS – Pilani, K K Birla Goa campus, Goa, India. We are looking forward for your participation.

About the workshop

This workshop shall focus on the use of emerging wastewater treatment technologies used in decentralized treatment systems. Participants will examine the potential of emerging treatment processes including the use of novel sanitation approaches like Terra Preta Sanitation, bio augmentation techniques, constructed wetlands, anaerobic digestion, and physical/chemical/electrochemical processes. Key to this workshop will be an examination of how conventional and emerging treatment processes can be utilized to create customized strategies to address specific wastewater treatment challenges. Participants will have an opportunity to work collectively with the presenters to examine how emerging treatment technologies could be used to find economical solutions to relevant real world issues. This workshop has been designed keeping in mind the needs of Working professionals, Technical Teachers, Practicing Engineers as well as Masters Students. This shall be an interactive workshop between the participants and the invited scientists. We also plan to have site visits to City wastewater treatment plant, Faecal Sludge Management facility and City Solid waste management plant.

Workshop topics

Wastewater treatment
Electro Fenton wastewater treatment
Novel Sanitation approaches
Faecal Sludge Management
Bioelectrochemical systems
Wastewater treatment of Pharmaceutical industries
Micropollutants

Language :

Workshop will be conducted only in English. No translation service will be provided.

Programme overview

Invited speakers and other delegates will be able to share their research findings through oral presentations. Moreover, space will be allotted at the conference venue for displaying posters and exhibits. The technical tour will involve a trip to different facilities related to the workshop. Hands on Practicals will also be conducted.

Dates to remember :

- November 30, 2017 : Last date for submission of registration form
(limited seats available)
- December 19 -21, 2017: Workshop

Registration fee

	up to December 5 th 2017	After December 5 th 2017
Students	INR 2500	INR 3000
Faculty	INR 5000	INR 7000
Industry	INR 6000	INR 8000
Exhibit	INR 10000	INR 12000

All Payments to be made by bank transfer Transfer costs to be paid by participant

IFSCCode: SBIN0001976 Account Number: 10180075349 Account Name: The Director, BITS Pilani, KK Birla GOA Campus Branch Name: State Bank of India, BITS Pilani KK Birla Goa Campus Branch

To avoid errors, please specify your first and second names followed by "NSA". Transfer copy essential. You can attach a copy of the document by email.

Fill the registration form and send it along with your registration fee.

Location :

Goa is a well known and popular hotspot on the tourist map of India and in the world. The name immediately brings to one's mind the lush green hills. and valleys, waterfalls, the sea and its attractive beaches. This charm and beauty sets the right ambience for BITS-Pilani K K Birla Goa campus, an Institute of excellence in Technology and Sciences. The academic programmes of BITS are directly related and have linkages with industries through its practice school, off campus work integrated learning and Ph.D programmes. Goa is well connected to the rest of the world and BITS Pilani K K Birla Goa campus is just 5 kms from the airport, 11 kms from the Vasco Railway station and 25 kms from the Madgaon Railway station. In the month of November, Goa enjoys a max temperature of 25 -30 °C rightly set for a pleasant scientific stay.

Registration form

Family name:

First name:

Institution / Company:

Address :

City :

Postal code:

Country:

Passport number / Identity card Number:

Phone:

Fax:

E mail:

Type of Registration: Student / Faculty / Industry

Registration fee:

Amount paid:

Details of payment:

Date

Signature:

Invited Speakers

Hoysall Chanakya, Indian Institute of Science, Bangalore, India

Makarand Ghangrekar, Indian Institute of Technology, Kharagpur, India

Olivier Lefebvre, National University of Singapore, Singapore

Dror Avisar, Tel Aviv University, Israel

Convenor

Srikanth Mutnuri (BITS Pilani, K K Birla Goa Campus)



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