SERB DIA National Workshop on

"Waste to wealth-Recent Trends and Technological advancement in Treatment of waste water"

17th-22nd July, 2023

SCHEDULE

1 st Day: 17 th July 2023, Monday				
Time	Session	Topic	Expert	
10:00AM-10:30AM		Registration		
10:30AM-11:00AM	Inauguration			
11:00AM-12:15PM	1	Waste water treatment technologies including advanced treatment options	Mr.Kamlesh Bhatnagar, Tech.officer(MPUDCL) Gov M.P.	
12:15PM-1.30PM	2	Sanitation planning in urban & peri-urban areas	Scientist, Saurabh Sakhre CSIR-NIIST, Kerela	
1:30 PM-2:15PM		Lunch Break		
2:15PM-3:45PM	3	Water and Wastewater Planning, Sampling and Treatment Techniques- Advanced in India	Dr. Ratnakumar Mudliar Director (IECRS), Nagpur	
2 nd Day: 18 th July 2023, Tuesday				
10:30AM-12:00PM	4	Law, policies, standard for waste water treatment, Decentralized approaches, Natural systems coupled with IOT based triggering systems for easy maintenance.	Mr.Harshit Sharma, Director, CTO and COO, MLK Waste Management LLP, Bhopal	
12:00PM-1.30PM	5	Status, Challenges, issues & Solutions in India regarding wastewater treatment	Dr. Ashootosh Mandpe Asst.Professor, CED,(IITI)	
1:30 PM-2:15PM	Lunch Break			
2:15PM-3:45PM	6	Treatment of waste generated from various sources, standards for wastewater treatment	Ms.Sonal Joshi Consultant (Indp.)	
3 rd Day: 19 th July 2023, Wednesday				
10:30AM-12:00PM	7	Trends in Waste Water Treatment Technology	Dr. Nitin Goyal Principal Scientist & Head, Res. Innov.Centre,CSIR- NEERI, Mumbai	
12:00PM-1.30PM	8	Water Bodies using floating wetlands, floating aerators and bacterial solutions. Emerging markets and trends, business models and the commercial scenario	Mr.Priyanshu Kumath, Founder & CEO, Clean Water Sustainable Technologies, Indore	
1:30 PM-2:15PM	Lunch Break			
2:15PM-3:45PM	9	Expert talk on treated sewage inflow into Pipliyahana Lake-A case study	Dr.S.M.Narulkar, Professor,CE& AM,SGSITS,Indore	
4 th Day: 20 th July 2023, Thursday				
10:30AM-12:00PM	10	Electrocoagulation: Potential approach for treatment of wastewater contaminants	Dr. Lokendra Thakur, Asoc.Prof., Chem Engg,Deptt.,UEC	

11	Nature Based systems for liquid waste management in an urban context.	Ms. Divyashree S Senior Project Engineer at Consortium for DEWATS Dissemination Society Mangalore		
Lunch Break				
12	Sampling and performance evaluation of sewage treatment plant	Dr.Devaanshi Jagwani, Asoc.Prof.,CED,IPSA,IES		
5 th Day: 21 st July 2023, Friday				
13	Urban and Industrial Wastewater Treatment and Conservation, including Reuse and Recycle.	Dr. Santosh Yadav, Counsellor,CII-ITC, New Delhi		
14	Natural systems to replace regular Sewage Treatment Plant	Dr. Mayur Shirish Jain Asst.Professor, CED,IITI		
Lunch Break				
15	Site Visit of Sanchi Milk Processing Unit (Effluent Treatment Unit), Manglaya Sadak, Indore			
6 th Day: 22 nd July 2023, Saturday				
16	Study of opportunities in industrial wastewater treatment and its reuse applications	Mr.Vipul Jain Founder & Director Eco-Space Solutions, Indore		
17	Assesment (Based on MCQ)			
	Valedictory			
	Lunch Break			
	12 13 14 15	Lunch Break 12 Sampling and performance evaluation of sewage treatment plant 5th Day: 21st July 2023, Friday 13 Urban and Industrial Wastewater Treatment and Conservation, including Reuse and Recycle. 14 Natural systems to replace regular Sewage Treatment Plant Lunch Break Site Visit of Sanchi Milk Processing Unit (Efflue Manglaya Sadak, Indore 6th Day: 22nd July 2023, Saturday Study of opportunities in industrial wastewater treatment and its reuse applications Assesment (Based on MCQ) Valedictory		

Organized by



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