



Expert talk on

Design aspects in the Water/ Wastewater/ Macro Drainage System

Date: 31st March 2021

Resource Person:

Dr. R. Boopathy

Sr. Scientist

CSIR-Institute of Minerals and Materials Technology, India

Resource Profile:

Dr. Boopathy Ramaswamy is currently working as Senior Scientist at CSIR- IMMT, Bhubaneswar, India. His academic career is based upon Chemical Engineering, Environmental Engineering, Catalysis and Environmental Chemistry. His Research interests include (i) Design and development of reactors/processes for the treatment of wastewater through AOPs and modelling of reactors (ii) low cost composite material preparation for water and wastewater treatment (iii) Ambient aerosol characterization and source apportionment study.

No. of Participants: 65

Detailed report of the activity:

The Civil Engineering Department of CUTM, Paralakhemundi, Odisha organized an Expert Talk on 31st March 2021, Time: 05:00 PM – 06:00 PM on the topic “**Design aspects in the Water/ Wastewater/ Macro Drainage System**”. The session was conducted in online mode. 65 students have participated in the Expert Talk. Mr. R. Boopathy, Chief Engineering Manager, Water and Effluent Treatment, L&T Constructions Pvt. Ltd. was invited as the resource person to deliver the talk. Head of the Department, Mr. M. Vignesh addressed the inaugural session of the talk in presence of 65 students and 3 faculty members.

Objective of the Expert talk

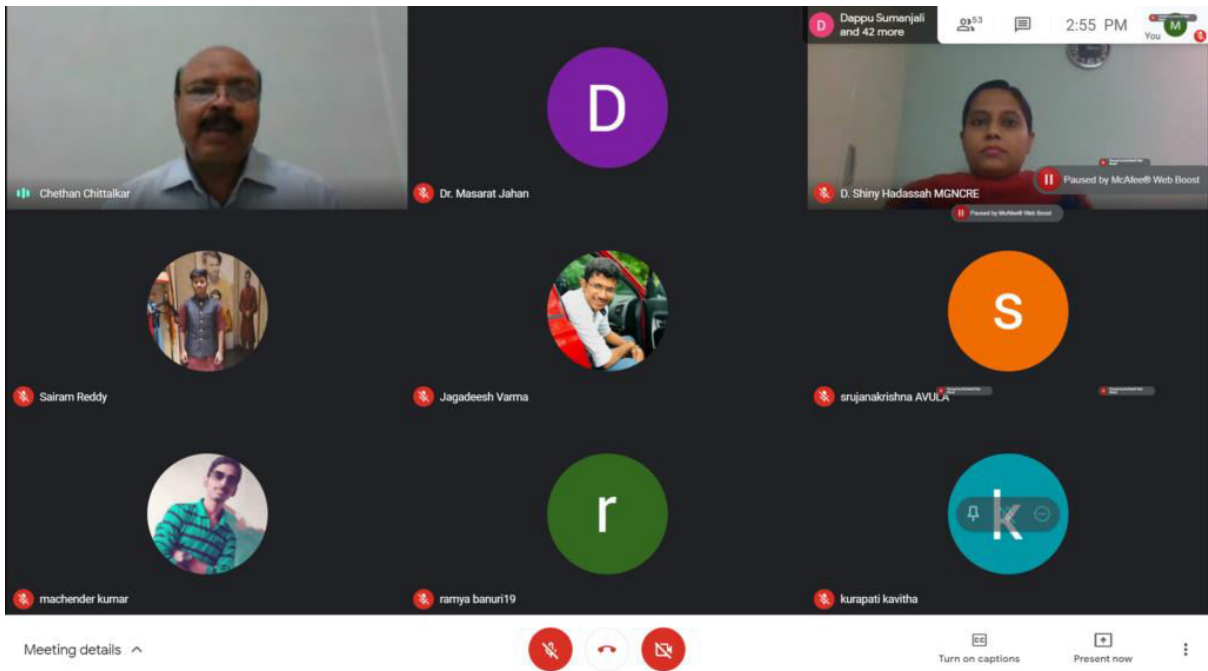
The objective of the workshop is to give a brief knowledge on design and maintenance of wastewater treatment plants with recent techniques.

Outcome of the Expert talk

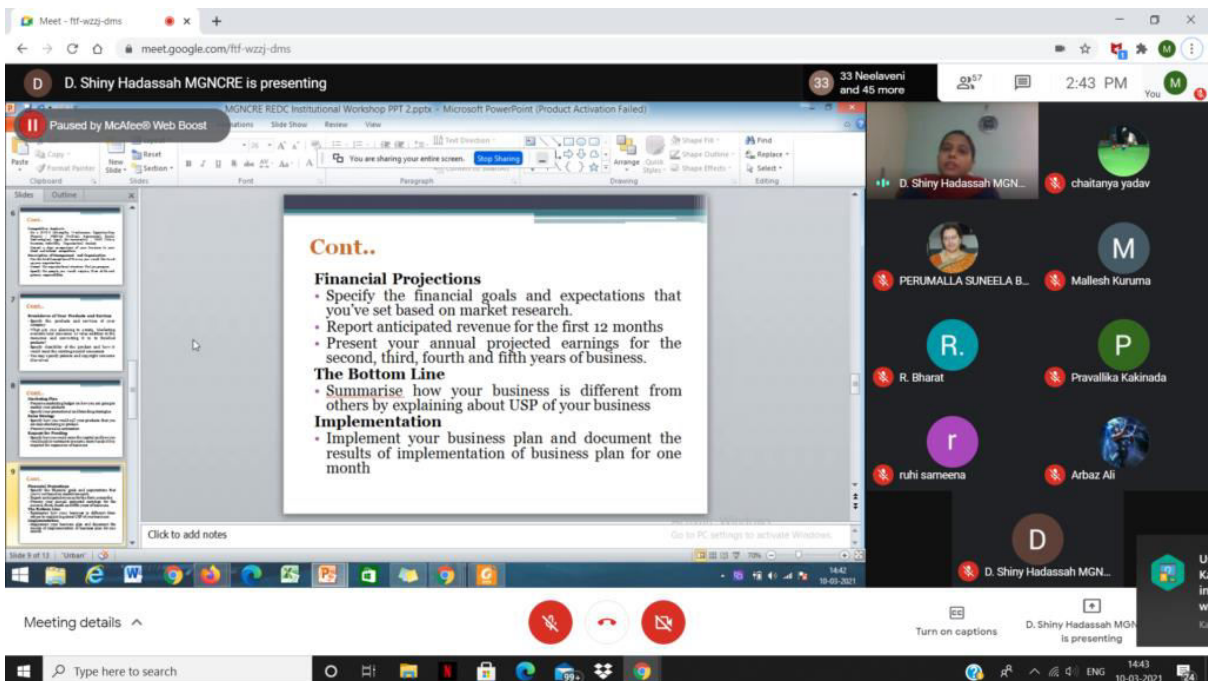
The students are able to

- Understand the process of Wastewater treatment plant
- Understand the various design aspects of waste water treatment plant
- Understand the recent techniques used for treatment of waste water

Geo-tagged Photographs of the event with date and caption:



Screenshot of the on-going discussion in the online Expert Talk



Screenshot of the online Expert Talk Session

Expert Talk_31st March 2021_Paticipants list

Sl. No	Timestamp	Name	Email	Registration no	Mobile no
1	3-31-2021 18:04:46	SRIDHAR KUMAR PANDA	180101110001@cutm.ac. in	1.80101E+11	8093808583
2	3-31-2021 18:05:14	Narendra Kumar Sahu	190301110004@cutm.ac. in	1.90301E+11	9861325110
3	3-31-2021 18:05:21	Soumya Ranjan Sahoo	190301110009@cutm.ac. in	1.90301E+11	7749993028
4	3-31-2021 18:05:39	Nitesh Kumar Patel	190101110019@cutm.ac. in	1.90101E+11	7070736816
5	3-31-2021 18:06:05	Alok kumar	190101110024@cutm.ac. in	1.90101E+11	9117983049
6	3-31-2021 18:07:44	UMA SHANKAR RAJ	190301110025@CUTM.A C.IN	1.90301E+11	9694024204
7	3-31-2021 18:08:46	Purandhar	190101110001@cutm.ac. in	1.90101E+11	77020 21012
8	3-31-2021 18:09:48	Abhisek Mishra	abhisekmishra303@gmail .com	1.80301E+11	8114788959
9	3-31-2021 18:10:50	Chandan Kumar	chandankumar.ck0207@ gmail.com	1.80301E+11	8984694471
10	3-31-2021 18:11:52	SUDHIR KUMAR	190101110042@cutm.ac. in	1.90101E+11	9693265395
11	3-31-2021 18:12:54	Sandip Ghosh	190301110008@cutm.ac. in	1.90301E+11	7586828820
12	3-31-2021 18:13:56	Ayush Prasad Mishra	190301110021@cutm.ac. in	1.90301E+11	7008424315
13	3-31-2021 18:14:58	Nishant sharma	190301190013@cutm.ac. in	1.90301E+11	7717736664
14	3-31-2021 18:16:00	BIDYARANI KARUA	180301111022@cutm.ac. in	1.80301E+11	8917377065
15	3-31-2021 18:17:02	SOUMYA PRAKASH PUHAN	190301110013@cutm.ac. in	1.90301E+11	8114608536
16	3-31-2021 18:18:04	Ansuman Mohapatra	180301110005@cutm.ac. in	1.80301E+11	9438115638
17	3-31-2021 18:19:06	Suhaila Ghulami	190101110040@cutm.ac. in	1.90101E+11	9938547015
18	3-31-2021 18:20:08	Anil Kumar	190101110020@cutm.ac. in	1.90101E+11	6287549767
19	3-31-2021 18:21:10	SATYAJIT KHUNTIA	satyjit2622@gmail.com	1.80301E+11	9114864343

20	3-31-2021 18:22:12	Monalisha Nayak	190301110005@cutm.ac. in	1.90301E+11	8144732736
21	3-31-2021 18:23:14	AVIJEET RAJ	190101110039@cutm.ac. in	1.90101E+11	8789094480
22	3-31-2021 18:24:16	Digambar Ray	190101110046@cutm.ac. in	1.90101E+11	7549466361
23	3-31-2021 18:25:18	Abhijit Behera	190301110020@cutm.ac. in	1.90301E+11	7735687050
24	3-31-2021 18:26:20	M Sandeep	180301110007@cutm.ac. in	1.80301E+11	7077819398
25	3-31-2021 18:27:22	ARUN KUMAR	190101110030@cutm.ac. in	1.90101E+11	9162021533
26	3-31-2021 18:28:24	Pujarani Parija	190301110011@cutm.ac. im	1.90301E+11	8917277069
27	3-31-2021 18:29:26	Akashdeep Chatterjee	190301191015@cutm.ac. in	1.90301E+11	8294589848
28	3-31-2021 18:30:28	Soumyadip Pal	190301190003@cutm.ac. in	1.90301E+11	7701954632
29	3-31-2021 18:31:30	Rahul kumar	190101110035@cutm.ac. in	1.90101E+11	6202462411
30	3-31-2021 18:32:32	BRIJESH NAYAK	190301110002@cutm.ac. in	1.90301E+11	07061193900
31	3-31-2021 18:33:34	Preeti patnaik	180101111009@cutm.ac. in	1.80101E+11	9668437675
32	3-31-2021 18:34:36	Chitranjan kumar	chitranjan1135@gmail.co m	1.90101E+11	6204580517
33	3-31-2021 18:35:38	Rohit mallick	190101110022@cutm.ac. in	1.90101E+11	7352438470
34	3-31-2021 18:36:40	MD Zaid Hussain	190101110044@cutm.ac. in	1.90101E+11	7519953628
35	3-31-2021 18:37:42	Md Perwez Alam	190101110043@cutm.ac. in	1.90101E+11	9693528419
36	3-31-2021 18:38:44	Alan R Xalxo	190301110007@cutm.ac. in	1.90301E+11	9340249239
37	3-31-2021 18:39:46	Md Gulam Raza	190101110034@cutm.ac. in	1.90101E+11	7488638378
38	3-31-2021 18:40:48	Prabhas Kumar Mahato	190301110001@cutm.ac. in	1.90301E+11	9973022233
39	3-31-2021 18:41:50	Malay kumar sahu	190301110003@cutm.ac. in	1.90301E+11	7008381499
40	3-31-2021	Pradip kumar sharma	190101110018@cutm.ac.	1.90101E+11	6203660451

	18:42:52		in		
41	3-31-2021 18:43:54	Asish Routray	190301110014@cutm.ac. in	1.90301E+11	9437369108
42	3-31-2021 18:44:56	S P Swain	190301110006@cutm.ac. in	1.90301E+11	9439749121
43	3-31-2021 18:45:58	Subhangam Choudhury	190301110018@cutm.ac. in	1.90301E+11	9337863588
44	3-31-2021 18:47:00	Soubhagya khatua	190301110017@cutm.ac. in	1.90301E+11	7978475434
45	3-31-2021 18:48:02	Abhijit Behera	beheraabhijit370@gmail.c om	1.90301E+11	7735687050
46	3-31-2021 18:49:04	Uma Shankar Raj	190301110025@cutm.ac. in	1.90301E+11	9694024204
47	3-31-2021 18:50:06	Sudhansu Kumar Behera	180301110004@cutm.ac. in	1.80301E+11	9348570870
48	3-31-2021 18:51:08	Manish kumar chourasia	190101110036@cutm.ac. in	1.90101E+11	6201064308
49	3-31-2021 18:52:10	Satyabrata palei	190301190007@cutm.ac. in	1.90301E+11	8763600396
50	3-31-2021 18:53:12	Hemanta kumar patra	190301190005@cutm.ac. in	1.90301E+11	6371218264
51	3-31-2021 18:54:14	Subham jyoti ray	190301110016@cutm.ac. in	1.90301E+11	7978019803
52	3-31-2021 18:55:16	ARVIND KUMAR	190101110011@gmail.co m	1.90101E+11	08521455771
53	3-31-2021 18:56:18	Swastik Gouda	190101110002@cutm.ac. in	1.90101E+11	07681855053
54	3-31-2021 18:57:20	Rajnish Kumar	190301110015@cutm.ac. in	1.90301E+11	09113122360
55	3-31-2021 18:58:22	Kinley wangmi	180101110005@cutm.ac. in.	1.80101E+11	+97517959756
56	3-31-2021 18:59:24	Sudhir kumar tudu	190301110012@cutm.ac. in	1.90301E+11	7411172285
57	3-31-2021 19:00:26	Bablu kumar	190101110038@cutm.ac. in	1.90101E+11	6204531108
58	3-31-2021 19:01:28	Koustav Dutta	190301190001@cutm.ac. in	1.90301E+11	8250704554
59	3-31-2021 19:02:30	ANIRBAN MONDAL	190301190002@cutm.ac. in	1.90301E+11	8392003286
60	3-31-2021 19:03:32	Sarthak Das	190301110023@cutm.ac. in	1.90301E+11	8984146265

61	3-31-2021 19:04:34	jyoti prakash dutta	190301190008@cutm.ac. in	1.90301E+11	7873873434
62	3-31-2021 19:05:36	Sanjay Kumar Das	190301190012@cutm.ac. in	1.90301E+11	9631637083
63	3-31-2021 19:06:38	Chinmayshree mahanta	190301190006@cutm.ac. in	1.90301E+11	7008380853
64	3-31-2021 19:07:40	Keshav Prakash	190301191014@cutm.ac. in	1.90301E+11	9570052277
65	3-31-2021 19:08:42	Lokesh Kumar	190101110037@cutm.ac. in	1.90101E+11	07808750300

Brochure related to the event:



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Date: - 31st March 2021

Organised by :

Department of Civil Engineering

Resource Person



Dr. R. Boopathy
Sr. Scientist, CSIR-Institute of Minerals & Materials
Technology, Bhubaneswar,
India

Coordinator (s):
Mr. M. Vignesh
Assistant Professor
Department of Civil Engineering
CUTM, Paralakhemundi

centurion university of technology and management
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Dr. Prasanta Ku. Mohanty
Dean Academic



Prof. M. Vignesh
(Coordinator)