



Activity Committee Meet on
**Oil & Gas Pipelines and
SPMs**

22nd July 2022

Organized By

**Centre for High Technology
&
Western Region Pipeline,
Rajkot**



Activity Committee Meeting on Oil & Gas Pipelines and SPMs
22nd July 2022

SL.No	From	To	Activity	Duration (min)	
	09:00	10:00	Registration & Breakfast	00:60	
			Inauguration	00:50	
	10:00	10:10	Lamp Lighting Ceremony	00:10	
	10:10	10:15	Welcome of CHT members ED (WRPL)	00:05	
	10:15	10:20	Shri Chinmoy Ghosh, ED (WRPL), IOCL	Welcome Address	00:05
	10:20	10:30	Shri Alok Sharma, ED, CHT	Theme Address	00:10
	10:30	10:40	Shri D. S. Nanaware, D(PL), IOCL	Presidential Address	00:10
	10:40	10:45	WRPL, IOCL	Vote of Thanks (IOCL, WRPL)	00:05
	10:45	10:50	Group Photo		00:05

SL.NO.	From	To	Presentation By	Organization	Topic	Duration (min)	
1	11:00	11:15	Mr. Sunil Das	PLHO, IOCL	Transportation of Ethanol Blended Motor Spirit (EBMS) through multi-product cross country pipelines	00:15	
2	11:15	11:30	Mr. V Giri, Mr. S Sudheer Kumar	GAIL	Inspection & Maintenance of Pipelines	00:15	
3	11:30	11:45	Mr. Rahul Prakash Goel	OISD	Safety improvement in hydrocarbon pipeline Installations	00:15	
4	11:45	12:00	Mr. Abhinav Gupta, Mr. Raj Kishore	EIL	Pipeline Design & Construction onshore & offshore	00:15	
	12:00	12:15	Tea Break				00:15
5	12:15	12:30	Mr. R D Sabharwal	IOCL, Vadinar	Offshore Pipeline Construction for Transportation of Oil/Gas Through Single Point Mooring System	00:15	
6	12:30	12:45	Mr. Manoj Kalita	PLHO, IOCL	Cross country pipeline design and construction	00:15	
7	12:45	13:00	Mr. Keshav Kumar Dewangan	PLHQ, BPCL	Pipeline Corrosion Control, A case study- Analytical approach for corrosion control in Pipelines	00:15	
8	13:00	13:15	Mr. Subhrojyoti Medhi	OIL	Cathodic Protection in OIL INDIA LIMITED	00:15	
	13:15	14:00	Lunch Break				00:45
9	14:00	14:15	Mr. Santosh Kumar	PLHO, IOCL	Delayed failure in an oil pipeline due to third party damage	00:15	
10	14:15	14:30	Mr. K R Krishna	HPCL, R&D	Multifunctional additive package for handling Aqueous Interface in Multiproduct Pipelines	00:15	
11	14:30	14:45	Mr. Deepak Bedia	PHBPL, IOCL	Mechanized Processing – A step towards zero hazardous waste in crude oil tank farm	00:15	
12	14:45	15:00	Mr. A. A. Khan	GAIL	Case study - Identification & Removal of Metallic Shorting of Natural Gas Pipeline with Foreign Water Pipeline	00:15	
	15:00	15:15	Tea Break				00:15
13	15:15	15:30	Mr. Rishabh Verma	Urban Matrix Tech. Pvt. Ltd.	Proposal for deployment of drones for cross country Pipeline safety and security including inspection of RoW	00:15	

14	15:30	15:45	Mr. Ashutosh Kumar	M/s Corrosion Intel	Long-Term Internal Corrosion Modelling and Failure Forecasting of Pipelines Based on Real-Time Fluid Properties and its application in Indian Refinery	00:15
15	15:45	16:00	Mr. Sunder Lal	NRPL, IOCL, Panipat	Case Study on Resolving the frequent jamming problem of 8-Stage Centrifugal Pump at IOCL NRPL Panipat	00:15
16	16:00	16:15	Mr. Kishore Kumar Bhimwal	CHT	Repurposing Natural Gas Pipeline for Transportation for H ₂ :CH ₄ Blend	00:15
17	16:15	16:30	Mr. Rajesh Chitara	EIL	Pipeline Integrity assessment- A rational way to approach the pipeline anomalies	00:15
18	16:30	16:45	Mr. Vikash Kumar Tola	IOCL, Vadinar	Statutory requirement to lay offshore pipelines through highly eco-sensitive area	00:15
	16:45	16:55			Key Takeaways by Convener (IOCL, WRPL)	00:10
	16:55	17:00			Vote of Thanks from CHT	00:05