



16:10	17:55	Session-IV (Technical Presentation)	
From	To	Title of Presentation	By
16:10	16:25	Overcoming operational challenges during biomass conversion into Ethanol: a case study	H. Velankar, HPCL (R&D)
16:25	16:40	Pilot Study for TBO based Biodiesel	P.C. Gupta, IOCL
16:40	16:55	Biochemical conversion of unconventional NG into Sustainable value-added Chemicals	P. Sekar, CPL
16:55	17:10	Presentation by Axens	H. Agarwal Axens
17:10	17:25	Presentation by Shell India	N. Gosala, Shell India
17:25	17:40	Separation Equipment & Solutions	V. Mhatre, Munters India
17:40	17:55	Latest advances and innovations in Bio-Diesel technology through different prisms	S. Kabra, A. Greenfuels
17:55	18:05	Take-way from the Meet	NRL
18:05	18:10	Vote of Thanks	S.R. Kulkarni, CHT
DAY 2 (Visit to ABRPL Biorefinery)			

**Cultural Program & Dinner: From 19:00 hrs to 22:00 hrs.**



## CHT Activity Committee Meet

On

***'Bio-fuels': A better fuel for cleaner future.***



### Agenda

**Organised by CHT & NRL**

**20<sup>th</sup> March 2023**

**Venue: Kaliyani Club, NRL Township**

**Numaligarh Refinery Ltd, Golaghat, Assam-785699**



## Registration & Breakfast: From 09:00 hrs to 09:40 hrs.

09:40	10:30	Inauguration Program	
From	To	Title of Presentation	By
09.40	09.43	NRL Theme Song	NRL
09.43	09.48	NRL Corporate Film	NRL
09.48	09.53	Felicitation of Guests	NRL
09.53	09:58	Lamp lighting ceremony	NRL & CHT
09.58	10.03	Welcome Address	DGM(E&E), NRL
10.03	10.08	Theme Address	Director, CHT
10.08	10.13	Inaugural Address	CGM(Tech), NRL
10.13	10.18	Address by Chief Guest	MD, NRL
10.18	10.20	Vote of Thanks	DGM(TS), NRL
10.20	10.30	Group photo	NRL
<b>10.30</b>	<b>10.40</b>	<b>Tea break</b>	
10:40	12:00	Session-I (Technical Presentation)	
From	To	Title of presentation	By
10:40	11:20	Biorefinery- pathways of Biofuel	V. Marathe, PTAI
11:20	11:30	Biofuel Policy & Implementation	G. Lunawat, CHT
11:30	11:45	Pathways for Production of Biofuels from Biomass	S. Dutta, EIL
11:45	12:00	Creating a Sustainable biomass Supply Chain	D. Kamdar, BPCL
<b>12:00</b>	<b>12:15</b>	<b>Tea Break</b>	

12:15	13:15	Session-II (Technical Presentation)	
From	To	Title of Presentation	By
12:15	12:30	Bridging Rural Biomass economy with 2G Ethanol plants – CCP: Containerized Cellulose Plant	DM Giri, ASN Fuels
12:30	12:45	Biomass supply Chain: Issues & Learning	P.C. Gupta, IOCL
12:45	13:00	NRL Bio-Refinery Project Process & Supply Chain	ABRPL
13:00	13:15	India's first tank- less Bio - Reactors on the Horizon- 2G Bioethanol production by TMR	S.K. Thamida, IIT-Tirupati
<b>13.15</b>	<b>14.00</b>	<b>Lunch</b>	
14:00	15:55	Session-III (Technical Presentation)	
From	To	Title of Presentation	By
14:00	14:30	Honeywell Ethanol to Jet process	S. Banerjee, Honeywell India
14:30	14:45	2G Ethanol plant: Issues & Methodology	R G Baruah, IOCL
14:45	15:00	Unique patented 2G Bioethanol Technology	R. Khaitan, Khaitan BE
15:00	15:15	Challenges mitigated for first 2G+1G Bioethanol Bio-Refinery	S. Verma, BPCL
15:15	15:40	Project 42 by CBEII	Col. P. Roy, PRESPL
15:40	15:55	2G Enzyme Development: Production and Characterization	B. Madan, BPCL
<b>15:55</b>	<b>16:10</b>	<b>Tea Break</b>	