



ACTIVITY COMMITTEE MEET

on



SAF & CCUS

19th - 20th June, 2025
Vivanta Mangalore, Old Port Rd,
Bunder, Mangaluru



Program organized by

CENTRE FOR HIGH TECHNOLOGY
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MANGALORE REFINERY AND PETROCHEMICALS LIMITED

MANGALORE REFINERY AND PETROCHEMICALS LIMITED

Mangalore Refinery and Petrochemicals Limited (MRPL) is a Category 1 Miniratna CPSE under the MoPNG. The 15MMTPA capacity Refinery has been designed to process Crudes of various API's, producing Naphtha , LPG, MS, HSD, Kerosene, ATF, Sulphur, Xylene, Bitumen along with Pet Coke and polypropylene.

MRPL has an integrated Aromatic Complex (Located at MSEZ) capable of producing Para Xylene & Benzene. MRPL has Two Berths in NMPA Port, SPM, White Oil Loading Facility, Rail Wagon Loading Silo and Truck Loading Silos for Petcoke. MRPL is having Marketing Infrastructure Depots at Kasargod (Kerala), Hindupur (AP) and Hosur (TN).

Shell MRPL Aviation Fuels and Services Limited (SMA) is a 50-50 joint venture between MRPL and Shell Gas B.V. (Shell), a step-down subsidiary of Royal Dutch Shell Plc, Netherlands, markets ATF to airlines.

CENTRE FOR HIGH TECHNOLOGY

A satellite organisation of MoPNG, Government of India, was established in 1987 for development of indigenous capabilities to attain technological competence and self-reliance in the Refining Sector. Being the technical wing of Ministry of Petroleum & Natural Gas, CHT advises and implements scientific and technological programs of the Government and also renders assistance to the downstream sector for achieving excellence and progress at par with best in the world. As a part of dissemination of information and pooling of experience to develop expertise in refining sector, CHT holds discussion forums viz., Activity Committees, organizes Workshops ,/Seminars as well as arrangements for centralized technical assistance. ACM is part of CHT's endeavor for knowledge and information.

ABOUT THE MEET

This high-level meet will bring together industry leaders, technology experts, policymakers, researchers, and stakeholders from the oil & gas, petrochemicals, and energy sectors. It aims to foster dialogue and collaboration on advancing SAF and CCUS technologies—two critical pillars for achieving net-zero targets and sustainable industrial growth.

WHY ATTEND?

The aviation sector is under increasing pressure to decarbonize, and Sustainable Aviation Fuels (SAF) are poised to play a transformative role. Simultaneously, CCUS technologies offer a viable route to reduce emissions from hard-to-abate sectors like refining and petrochemicals. This meet will highlight policy frameworks, technological breakthroughs, deployment challenges and regulatory compliance in these domains.

KEY TOPICS / AGENDA :

- 1. Advancements in CCUS Technologies:**
 - Latest research and development in carbon capture technologies.
 - Innovations in carbon utilization and storage solutions.
 - Case studies of successful CCUS projects.
- 2. Sustainable Aviation Fuel:**
 - Development and production of SAF.
 - Economic and environmental benefits of SAF.
 - Regulatory and certification processes for SAF.
- 3. Integration of CCUS and SAF:**
 - Synergies between CCUS and SAF technologies.
 - Potential for reducing carbon emissions in the aviation sector.
 - Strategies for scaling up production and deployment.
- 4. Policy and Regulatory Frameworks:**
 - Current policies supporting CCUS and SAF.
 - Future policy directions and incentives.
 - International cooperation and agreements

ABOUT MANGALORE, KARNATAKA

Mangalore (or Mangaluru) is an Arabian Sea port and a major commercial centre in the state of Karnataka. It is famous for its banking industry and educational Institutions. It is home to Kadri Manjunath Temple, known for its bronze statues and the 9th century Mangaladevi Temple. Its Catholic sites include Milagres Church, dating to the 17th century and St. Aloysius Chapel, which features exquisite interior paintings. Tannirbavi and Panambur beaches are popular for sunset views.





ACTIVITY COMMITTEE MEET on SAF & CCUS



Event Schedule

Time

Schedule

Day-1 (19-06-2025)

08:30 - 09:30 hrs.

Registration

09:30 - 10:20 hrs

Inauguration

10:20 - 10:30 hrs

Tea Break

10:30 - 12:00 hrs

Presentations

12:00 - 12:10 hrs

Tea Break

12:10 - 13:30 hrs

Presentations

13:30 - 14:30 hrs

Lunch Break

14:30 - 15:20 hrs

Presentations

15:20 - 15:30

Tea Break

15:30 - 17:30

Presentations

19:00 onwards

Cultural Program & Gala Dinner

Day-2 (20-06-2025)

09.30 - 10:20

Presentations

10:20 - 10:30

Tea Break

10:30 - 12:00

Presentations

12:00 - 12:10

Tea Break

13:30 - 14:30

Lunch Break

14:30 - 15:00

Q & A Session

15:00 - 15:30

Concluding Session



CHT Technical
Co-ordinators

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For Registration Visit : <https://event.cht.gov.in/acm/login>

Major Tourist Destinations in Mangalore



Mangaladevi Temple



Gokarnatheshwara Temple



Tannirbavi Beach



St. Aloysius Chapel

Hotels for stay at Mangalore

Vivanta Mangalore	0824 - 666 0420	0.0 km from venue
AJ Grand Hotel	0824 - 286 2400	2.9 km from venue
The Ocean Pearl	0824 - 241 3800	3.0 km from venue
Gold Finch	0824 - 424 5678	2.4 km from venue
Deepa Comforts	0824 - 249 7101	3.0 km from venue
Ginger Hotel	0824 - 666 3333	6.1 km from venue

How to Reach Mangalore



Nearest Airport

Mangalore International Airport (IXE) 15.7 km from venue



Nearest Railway Station

Mangalore Central (MAQ)

- 1.3 km from venue

Mangalore Junction (MAJN)

- 8.2 km from venue



Vivanta Mangalore

Old Port Rd, Bunder,
Mangaluru

SCAN
for
VENUE

