



OBJECTIVE & SCOPE

The objective of this one-week short term training program is to disseminate recent developments in crude oil production challenges and their mitigation. This programme aims to fill knowledge gaps for participants, equipping them to stay ahead in the field. It also provides a unique opportunity to learn from industry leaders and exchange ideas with experts nationwide, fostering scientific and technological development through collaboration.

THEMES TO BE COVERED

- ❑ Identification of reservoir fluid properties from surface
- ❑ Identification of reservoir fluid from down-hole measurements
- ❑ Identification of production data to be used in production surveillance, allocation and optimization
- ❑ Formation damage and their treatment
- ❑ Corrosion in oil and gas industry
- ❑ Surface production facilities for onshore and offshore fields
- ❑ Oil, water and gas treatment Equipment
- ❑ Unconventional Hydrocarbon Resources– Exploration and Production Challenges

ELIGIBILITY: Faculty members working in IITs, NITs, universities and colleges will be permitted to participate in the programme.

NO REGISTRATION FEE REQUIRED

Registration using

<https://mmc.ugc.ac.in> (Details provided)

IMPORTANT DATES

- Registration starts from 26th May 2025
- Last date of Registration 01st July 2025
- Intimation of confirmation by 04th July 2025

Contact Person:

Coordinator

Prof. Archana

archanabalikram@iitism.ac.in

Contact : +91 9471191527

Co-Coordinator

Prof. T K Naiya

tarunnaiya@iitism.ac.in

Contact : +91 9471191367

Interested participants need to follow these steps to complete the registration process:

Steps for the Registering the Programme:

1. The participants should first register at <https://mmc.ugc.ac.in/> using their email ID.
2. Use the Login credentials received over the registered Email Id to LOGIN as PARTICIPANT.
3. From the Dashboard click on “Apply for Other Programmes”
4. Click on Apply for and Select “Short Term Programme/ Faculty Development Programme ”
5. Click on Centre & Programme Date and Select “Indian School of Mines (Jharkhand) (14/07/25 - 19/07/25)”
6. Click on Title and Select the Programme title that automatically comes from the dropdown option.

7. Next, Fill in the other required details like Your Subject Area Specialization; Year of Joining; Teaching Experience and others
8. Upload the NOC duly signed and approved by the Head of your Institution by clicking on the “Choose File” Button.
9. Finally, click on Submit button. (Sample NOC is available on the website to download (or) click on the link
https://mmc.ugc.ac.in/Uploads/MMTTP_Nomination%20Letter_Format.pdf
to download the sample NOC)
(Please download the form & fill in the details, later get it duly signed by your Head of Institution, upload it and complete the registration process.)
10. Last date to register is 07/07/2025, but please register well in advance to avoid last minute rush.
11. The participants will get a confirmation Email after registration.