



**SOCIETY OF PETROLEUM GEOPHYSICISTS, INDIA
MUMBAI CHAPTER**

Technical Lecture (In-person & Online/Hybrid)

**Velocity Model Building (VMB) Using FWI –
A Key Element in Acquisition:
Long Offset and Low-Frequency Source**

SPEAKER:



Shri Jyoti Kumar

**Regional Geophysical Advisor –
Asia Pacific, TGS**

The presentation will cover the evolving role of Full-Waveform Inversion (FWI), long-offset acquisition, and low-frequency source technology in improving velocity model building and seismic imaging.



Date:
Monday,
21 September 2026



Time:
3:00 – 4:00 PM
IST



Venue:
2nd Floor, Conference Hall-2,
NBP Green Heights, BKC,
ONGC, Mumbai.



Mode: In-person & Online/Hybrid
MS Teams Meeting ID: 317 284 492 316 548
Passcode: GS3tV9AB

**All SPG members are cordially invited to participate
and benefit from this technical session.**

*Regards,
SPG Mumbai Chapter*