## GOLDEN JUBILEE YEAR CONFERENCE 13-14th November, 2025 Variable Energy Cyclotron Centre Kolkata

## Friday 14 November 2025

## **TECHNICAL SESSION 4 (14:00-16:30)**

| time  | [id] title  | presenter                 |
|-------|---|---------------------------|
| 14:00 | [36] Industry efforts towards growth of Cryogenics in India                           | Mr KULKARNI, P            |
| 14:20 | [37] Indigenous Development of Dilution Refrigerators in India                        | Dr PRADHAN, J             |
| 14:40 | [38] SRF Cryomodule Development in India  | Dr KHARE, Prashant        |
| 15:00 | [39] Emerging LNG Technologies in the Indian Context                                  | Mr PATEL, Saurin          |
| 15:20 | [40] HTS Technologies: Progress, Applications, and Future Directions                  | Prof. ABHAY SINGH<br>GOUR |
|       | [41] Extraction of medical grade oxygen from Stirling PSA based liquid nitrogen plant | Dr SRINIVASAN, K          |
| 16:00 | [42] Indigenous Development of Large scale Cryopump                                   | Dr GANGRADEY, Ranjana     |