

OITC Meeting held at LERC, Bangalore on 19.10.2023



OITC Meeting was recently held at LPG Equipment Research Centre (LERC), Bangalore attended by Officers of IOCL , BPCL & HPCL . The meeting covered detailed discussions on Developmental Projects in hand with LERC Bangalore, Future Projects with LERC Bangalore and Testing activities of LPG Equipment at LERC, Bangalore.

CEO, LERC Sh. Pramod Raghunath Deodhar welcomed the session and explained on the importance of LPG Equipment testing activities at LERC, Bangalore.

Various issues like Zamak material quality, Testing Passivation on DPR as per Technology Document, Testing of Various components of DPR, Implementations of all dimensional parameters for SC Valves, Roughness of SC Valve Seat R 0.3 to 0.4 as mentioned in technology document, Testing of Zinc Metalizing on LPG Cylinders at

LERC Bangalore, Improvement in Paint Quality of Cylinders in collaboration with Institute of Chemical Technology, Mumbai, Development of Testing facility for LOT Valves, Combo Valves and Composite LPG Cylinders, Testing Grain Size of High Tensile Strength LPG Cylinders as per IS 15914 through High Resolution Digital Microscope, Study of Ash Content Test on samples of Safety Caps, Testing of FKM O Ring samples at LERC Bangalore, Implementation of FKM Tight Joint developed by LERC, Bangalore for Domestic Pressure Regulators, Approval awaited from PESO, Nagpur for undertaking field trials of Variable High Pressure Regulators (VHPR) were discussed with OITC members in detail at LERC, Bangalore. The OITC Meeting held recently at LERC Bangalore was successful, and all OITC members appreciated CEO-LERC, Bangalore and his team on the various developmental projects undertaken by LERC, Bangalore.

Few of the photographs taken during OITC Meeting held recently at LERC Bangalore are attached.

Two day Training Program (22.11.2023 to 23.11.2023) for OMC Officers on LPG Equipment at LERC , Bangalore - Batch-3



LPG Equipment Research Centre (LERC), Bangalore conducted a two-day Training Program on 22.11.2023-23.11.2023 covering Testing of LPG Equipment for 13 OMC Plant Officers of IOCL & BPCL LPG Bottling Plant. The issues covered were basically on LPG Cylinder, SC-Valve, Domestic Pressure Regulator, Tamper Evident Seal, Safety Caps, O-Rings & LPG Stoves in co-ordination with OMCs. This training was conducted with the aim to get awareness, importance of LERC testing procedure & take assistance of these trained officers for inspection of LPG Equipment / Consumables Manufacturing Facilities along with OITC Members.

CEO- LERC, Bangalore Sh T D Sabu welcomed the session and explained on the importance of LPG Equipment testing activity at LERC, Bangalore.

Thereafter Sh T D Sabu CEO - LERC presented a brief on LERC's Vision & Values, Mission, Management Hierarchy, Key Activities, Recognitions & Patents and Trademarks. Further Sh Jagath B C (Research Engineer), LERC, Bangalore presented details on testing of LPG Equipment i.e., LPG Cylinders , SC Valves and Domestic Pressure Regulators at LERC, Bangalore. On the second day, Sh Santosh Kumar Gupta, Chief Manager (Research) LERC presented details on testing of Suraksha Hose, Tamper Evident Seal, Safety Caps, O-Rings. Subsequently, Sh Rahul Sharma, Sr. Manager (Research) presented details on testing of LPG Stoves. The Course Module for the Training covered detailed presentation on Testing of LPG Cylinders as per IS 3196:2013 (Part I) & IS 3196:2012 (Part III), Testing of SC-Valves as per IS 8737:2017 , Testing of Domestic Pressure Regulator as per IS 9798:2013, Testing of Tamper Evident Seal as per OMC Requirements, Testing of Safety Caps as per OMC Requirements & Testing of O-Rings as per OMC Requirements along with Demonstration of the different tests for these LPG Equipment. The queries raised by the participating LPG Bottling Plant Officers of IOCL & BPCL during each of the sessions of the Two-day Training Program were replied to their satisfaction by CEO-LERC, Bangalore and his team. The training was of great help to all the OMC LPG Bottling Plant Officers of IOCL & BPCL to evaluate the LERC Test Reports in future & take their assistance for inspection of LPG Equipment / Consumables Manufacturing Facilities along with OITC Members. Few of the photographs taken for two days Training Program held at LERC, Bangalore are attached.

30th ANNUAL GENERAL MEETING, 31st GOVERNING BODY MEETING & 37th EXECUTIVE COMMITTEE MEETING at LERC, Bangalore on 12th DECEMBER 2023.





The 30th Annual General Meeting, 31st Governing Body Meeting & 37th Executive Committee Meeting of LPG Equipment Research Centre (LERC), Bangalore was held at LERC premises on 12th December 2023 and was attended by Directors (marketing) of IOCL and HPCL, Executive Directors of IOCL , BPCL & HPCL and officials from various Statutory bodies including PESO and BIS and Academic partners. The meeting covered discussion of Performance Highlights, Developmental Projects, Confirmation of Minutes of 30TH GB Meeting held on 28.09.2022 and Status of Action Points of 30TH GB Meeting held on 28.09.2022 and Testing activities of LPG Equipment. The meeting was presided over by Shri V Satish Kumar Director (Marketing) of IOCL, who is the current chairman of LERC. The gathering was warmly welcomed by Shri Subrat Kumar Panigrahi ,Sr. Manager, LERC The CEO, LERC Shri T D Sabu made a detailed presentation on the various highlights of the past year and ongoing projects and plans. The presentation included a detailed report on LERC's Vision & Values, Mission, Management Hierarchy, Key Activities, Performance Highlights, Developmental Projects, Confirmation of Minutes of 30TH GB Meeting held on 28.09.2022 and Status of Action Points of 30TH GB Meeting held on 28.09.2022

and Testing activities of LPG Equipment. The various statements of accounts were ratified and passed by the general body. In his presidential address, Chairman LERC appreciated the work done by LERC in the past and emphasized the importance of focusing on domestic safety.. Shri K Shailendra ED LPG reviewed the performance of LERC in detail. The meeting was addressed by other dignitaries including ED (CHT) Shri Alok Sharma. The vote of thanks was given by the Secretary-cum-Treasurer of LERC Shri H S Muralidhara.

Few of the photographs taken during the 30th Annual General Meeting, 31st Governing Body Meeting & 37th Executive Committee Meeting held at LERC, Bangalore are attached.