**कार्यवृत्त**

**MINUTES**

1st MEETING OF LPG METERS CUM REGULATORS PANEL, PGD 26:P7

**10:00 AM - 12:00 Noon | Tuesday, 15th October, 2024**

**Meeting Link:**

[**https://bismanak.webex.com/bismanak/j.php?MTID=m44719020332398d40c9f3497794f6e9d**](https://bismanak.webex.com/bismanak/j.php?MTID=m44719020332398d40c9f3497794f6e9d)



**भारतीय मानक ब्यूरो**

**मानक भवन, 9 बहादुर शाह जफर मार्ग**

**नई दिल्ली –110002**

**BUREAU OF INDIAN STANDARDS**

**MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG**

**NEW DELHI - 110002**

1. **MINUTES**

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**CONVENER:** Shri C B Suresh, Chief Research Engineer, FCRI

### MEMBERS PRESENT

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No** | **Name of representative**  | **Name of the Organization** | **Contact details** |
|  | Shri Akhil Tayal | Capital Innotech Private Limited, Udaipur | akhil.tayal@capitalinnotech.com  |
|  | Shri Ajay Khandelwal | Chi Energie Private Limited, Gurugram | ajay@chienergie.com  |
|  | Shri Gopal | Consumer Care Society, Banashankari, Bengaluru | ccsbng@gmail.com  |
|  | Shri Vimal Babu | Controller of Legal Metrology, , Hyderabad | uvbabu43@gmail.com  |
|  | Shri SK Jaiswal | CSIR - National Physical Laboratory, New Delhi | skjaiswal@nplindia.org  |
|  | Shri Ajay Narne | Hyderabad Tulaman Limited, Hyderabad | ajay@tulaman.net  |
|  | Shri B Ram Sudheer | Mahanagar Gas Limited, Mumbai | ramsudheerb@mahanagargas.com  |
|  | Shri Neha Kharya | Mahanagar Gas Limited, Mumbai | nkharya@mahanagargas.com  |
|  | Shri MK Naik | Ministry of Consumer Affairs, Food and Public Distribution, Department of Consumer Affairs, New Delhi | mk.naik72@gov.in  |
|  | Shri Sathish Kadirvelu | Pietro Fiorentini DB India Private Limited, Pune | sathish.kadirvelu@fiorentinidb.com  |
|  | Shri Ayush Jain | Raychem RPG Private Limited, Chennai | ayush\_jain@raychemrpg.com  |
|  | Shri Dinesh Bhutada | Satruc Appliances Private Limited, Hyderabad | dinesh@indiasmartmeters.com  |
|  | Shri Patranjan Bhattacharya | Secure Meters Limited, Gurugram | patranjan.bhattacharya@securemeters.com  |
|  | Shri Sunay Dixit | Secure Meters Limited, Gurugram | sunay.dixit@securemeters.com  |

### ITEM 0 GENERAL

#### Welcome and opening remarks by the convener

The convener welcomed all panel members to the meeting. He emphasized that this is a new concept and product is being designed for markets in India, Europe, and Africa that may adopt this technology. He noted that, at the inception of this concept, questions arose regarding the necessity for a separate standard. Ultimately, it was determined that, due to the product’s nature as a combination of two or more technologies, it requires an independent standard. He stressed that any changes to parallel standards must also be reflected in our standard, as the draft will incorporate clauses from two different standards: one for gas meters and one for regulators. As this was the inaugural meeting of the P7 panel, he encouraged members to share their insights and comments. He also indicated that, in two to three weeks, he would share a draft standard that integrates clauses from both the “meter and regulator” standards. He requested that members collaborate to develop a standard which will be competent with any other international standard and aligns with international benchmarks. With that, he invited the members to begin discussions.

### ITEM 1 DISCUSSIONS & DECISIONS

1. The panel noted the decision of the Weights and Measures Sectional Committee, PGD 26 regarding appointment of Shri C B Suresh, Chief Research Engineer, FCRI, as Convener of the “LPG Meters Cum Regulators” Panel (PGD 26: P7).
2. The panel reviewed the proposal and the initial working draft attached with the agenda. Shri CB Suresh volunteered to provide a refined working draft of the standard to the panel within a timeframe of 2 to 3 weeks.
3. The panel noted the information regarding the upcoming pilot testing of over 3,000 meters being conducted by M/s Chie Energie Private Ltd. They agreed that the data coming from this project will help identify potential risk factors. Based on the outcomes, new requirements may be proposed for inclusion in the draft standard. The panel has recommended this pilot project assigning Mr. Ajay Khandelwal the task of reporting the project's findings to the panel.

### ITEM 2 COMPOSITION OF THE PANEL

The Panel noted the information given in the agenda and recommended the inclusion of representatives from oil companies to the panel.

**ITEM 3 DATE & PLACE OF THE NEXT MEETING**

Not discussed during the meeting.

**ITEM 4 ANY OTHER BUSINESS**

Nil

**---------------------------------------------------Meeting ended with a thanks to Chair-------------------------------------**