

## AGENDA

### **15<sup>th</sup> MEETING OF WEARABLE ELECTRONIC DEVICES AND TECHNOLOGIES SECTIONAL COMMITTEE (LITD 33)**

**Date:** 05 December 2024  
**Time:** 10:00 hrs  
**Chairperson:** Shri Sanjeev Singh, Delhi University  
**Member Secretary:** Ms Alismita Khag (LITD, BIS)

#### **Virtual:**

*<https://bismanak.webex.com/bismanak/j.php?MTID=mfe0fb5816c80203d8cebfe1ffe81393d>  
Thursday, December 5, 2024 10:00 AM | 1 hour | (UTC+05:30) Chennai, Kolkata, Mumbai,  
New Delhi*

*Meeting number: 2517 216 6737*

*Password: bVUx7FSxx32 (28897379 when dialing from a video system)*

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*Access code: 251 721 66737*

#### **ITEM 0 WELCOME ADDRESS**

**0.1** Welcome by Member Secretary

**0.2** Opening Remarks by the Chairperson

#### **ITEM 1 FORMAL CONFIRMATION OF THE MINUTES OF LAST MEETING**

**1.1** The minutes of the 14<sup>th</sup> meeting of the committee held on 08 November 2024 were circulated. No comments have been received on the minutes.

***The committee may confirm the minutes.***

#### **ITEM 2 SCOPE AND COMPOSITION OF LITD 33**

**2.1 Scope:** Standardization in the field of (i) wearable electronic devices and technologies which include patchable materials and devices, implantable materials and devices, ingestible materials and devices, and electronic textile materials and devices, and (ii) printed electronics - terminology, materials, processes, equipment, products and health/ safety/ sustainability.

***The committee may note.***

**Liaison:**

IEC TC 124 Wearable Electronic Devices and Technologies (*Participating Member*)

IEC TC 119 Printed Electronics (*Participating Member*)

**The committee may note.**

**ITEM 3 R&D Projects**

**3.1** The following two R&D projects for the formulation of Indigenous Standard were awarded to the following:

- *Study of performance and safety parameters of Wearable E-Textile for Heating Application*
- *Study of performance and safety parameters of Wearable Compression E-Textile Products used for massaging application – Dr. Tribeni Roy, BITS Pilani*

The brief report (work done to date) and the fund utilization details have been provided by both the project leaders. These documents are attached.

The Committee needs to review the work done by the project leaders to date vis-à-vis the terms of reference of each project. The terms of reference documents are also attached.

Based on the approval of this Committee, the second installment of funds would be provided to the project leaders for further work.

The copy of the documents pertaining to both these R&D projects are attached alongwith the Agenda.

**The Committee may review and decide.**

**ITEM 4 DATE AND PLACE FOR THE NEXT MEETING**

**ITEM 5 ANY OTHER BUSINESS**