



# ISE Newsletter

Quarterly newsletter of the INDIAN SOCIETY OF ERGONOMICS (ISE)

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### Forthcoming National & International events:

- \* [IEA 2024](#)  
Triennial Conference of the International Ergonomics Association (IEA),  
Jeju Island, South Korea  
25-29 August 2024
- \* [HWWE 2024](#)  
Annual Conference of the Indian Society of Ergonomics,  
December 13-15, 2024  
Kolkata

ISE is online at: <https://ise.org.in/>

For your security, ensure that you can view the padlock symbol  and <https://ise.org.in> on the web address before you enter



## \* Welcome New members!

ISE Newsletter cordially welcomes the following new Life Members:



L-538 Shruti Harlalka, Bengaluru

L-539 Gourab Kar, Delhi

L-540 M. Shanmugam, Chennai

L-541 Mukesh Malviya, Ujjain

## \* HWWE 2024



Date: 13<sup>th</sup> - 15<sup>th</sup> December, 2024

Venue: **University of Calcutta,  
Kolkata, West Bengal**

Theme: **Ergonomics for Everyone: Future challenges in Health, Safety and Design**

HWWE 2024 promises to be a stimulating platform for researchers and professionals to:

- Share current and future prospects of Human Factors.
- Engage in insightful discussions and networking opportunities.
- Stay current on the latest trends and advancements in the field of ergonomics and design.

The submission process is quick and easy, and all details, including topic areas and formatting guidelines, can be found here **Abstract Submission:** <https://forms.gle/9jr2k6eJwdHzydHj7>

Selected papers (Full papers only) will be published in UGC Care listed journals.

Don't miss out on the **early bird registration** discount! Register as soon as possible to secure your spot at a reduced rate. Full details and registration options are available here.

**Registration:** <https://forms.gle/UwxLLqguhLUMA6P3A>

### **Contact details:**

For conference-related enquiry: [secretaryhwwe24@gmail.com](mailto:secretaryhwwe24@gmail.com)

For abstract related enquiry: [abstracthwwe24@gmail.com](mailto:abstracthwwe24@gmail.com)

For registration related enquiry: [reg.hwwe2024@gmail.com](mailto:reg.hwwe2024@gmail.com)

**Brochure** can be downloaded from the ISE Website <https://ise.org.in/> [HWWE tab]

## \* Awards

### International Ergonomics Association (IEA) Kingfar Award 2024

The IEA/Kingfar Award for Research in Human Factors/Ergonomics Issues honours students and early career researchers. Its intent is to reward high-quality original research and applications on new and emerging HF/E issues or issues specifically related to industrially developing countries. *This award includes monetary prizes of US \$1,000 for student awardees and US \$1,500 for ECR awardees.*

**Dr. Geetashree Bori** (Associate Professor, Department of Home Science, Moran Mahila Mahavidyalaya, Assam, India) is one of the awardees of the IEA/Kingfar Award for Research in Human Factors and Ergonomics Issues in Industrially Developing Countries in the category of Early Career Researchers. Dr. Geetashree Bori is working for the improvement of working conditions of handloom weavers through ergonomic interventions. The implementation of these recommendations impacts a large part of the population of this hilly terrain, for whom handloom weaving is the main occupation and source of livelihood.



**CONGRATULATIONS!**

## \* Publications



**Banibrata Das** "Adverse Health Effects and Perceived Musculoskeletal Pain in the Sawmill Workers of West Bengal, India". *Toxicology and Industrial Health*. 2024; 40 (1-2): 9-22.

<https://doi.org/10.1177/07482337231210331>

**Banibrata Das** "Health risk assessment and prevalence of work-related musculoskeletal disorders among the aged brick molders, in India". *Toxicology and Industrial Health*. 2024; 40 (6): 293-305.

<https://journals.sagepub.com/doi/abs/10.1177/07482337241244474>

Two patents have been awarded to Dr. **L P Singh**, Associate Professor, Department of Industrial and Production Engineering, Dr B R Ambedkar NIT Jalandhar.



1. Patient Transfer assisting Device.
2. Methods and System for Real Time Risk Assessment of MSDs.

**\* IEA Webinar on Informal Work**

**Ergonomics and Human Factors in the Informal Work Sector**

**Date: Thursday, 18 July 2024 Time: 6:30 pm (India) Duration: 90 mins**

This webinar by the IEA Technical Committee on Informal Work will be an introduction to the topic of informal work followed by researchers from around the world sharing ergonomics-related perspectives, case examples, and challenges arising in the informal sector.

Presenters:

- Introduction to the Informal Work TC and presenters - Clive D'Souza (U of Pittsburgh)
- IEA's Perspective on Informal Work – Dr. Maggie Graf, IEA VP & Secretary General
- Ergonomics and Informal E-Waste Processing in Ghana – Drs. Augustine Acquah (U of Ghana) & Bernard Martin (U of Michigan)
- Ergonomics in Informal Work in India – **Prof. Somnath Gangopadhyay** (University of Calcutta, and Chair, ICOH Scientific Committee for Small-Scale Enterprises and the Informal Sector)
- Ergonomics and Informal Sector in New York City – Dr. Acran Salmen-Navarro (New York U, and Chair, ICOH Scientific Committee for OH for Health Workers)
- Ergonomics in Informal Work in Brazil – Dr. Paulo Antonio Barros Oliveira (Universidade Federal do Rio Grande do Sul)



Zoom Registration: [https://us02web.zoom.us/webinar/register/WN\\_uOBKxA7yRW-6Admkh8YTkw](https://us02web.zoom.us/webinar/register/WN_uOBKxA7yRW-6Admkh8YTkw)

**Registration is free** to all interested people, but **it is necessary to register to attend**. The webinar will be recorded and published on YouTube. Attendance permits live interaction with the presenters via Q&A.

## \* IEA 2024



**22<sup>nd</sup> Triennial Congress of the International Ergonomics Association (IEA)**  
**Jeju, South Korea**  
**25 – 29 August 2024**

The 22<sup>nd</sup> Triennial Congress of the International Ergonomics Association (IEA) will be held in Jeju, South Korea, from 25<sup>th</sup> – 29<sup>th</sup> August 2024 (Sunday – Thursday). The Ergonomics Society of Korea (ESK) and the Korea Occupational Safety and Health Agency (KOSHA) are the hosts. The venue will be the **ICC at Jeju Island**. IEA2024 will be held jointly with INCOSE HSI 2024, the 3<sup>rd</sup> International Conference on Human Systems Integration (HSI) of the International Council on Systems engineering (INCOSE).

The program will include a wide range of sessions, workshops, panel discussions, plenary sessions, and other activities, and stretch from traditional HFE themes to new areas of interest and future perspectives. It will offer a wide range of opportunities for personal contact, including special events for students and early career professionals. The venue will be on Jeju Island, a very popular and beautiful tourist destination, with sustainability and environmental protection being a priority. The island can be reached directly from several neighbouring countries as it has an international airport.

**Enjoy Reduced Member discounts** in Registration fees as a member of the Indian Society of Ergonomics  
Congress website: <http://iea2024.com/>