

## Session 03: Panel Discussion 02

Topics/Title: Research to Practice: Reality and Expectation

Moderator: Mr. Md. Abdus Samad Al Azad,  
Joint Secretary, MoLE

### Panelists

#### Brigadier General (R.) Dr. M Sakhawat Hussain

Honourable Adviser  
Ministry of Labour and Employment  
&  
Ministry of Shipping

#### Mr. A H M Shafiquzzaman

Secretary  
Ministry of Labour and Employment

#### Mr. Syed Sultan Uddin Ahmed

Head, Labour Reform Commission

#### Mr. Ron Johnson

Technical Specialist, Labour Inspection & OSH  
Labour Administration and Working Conditions Cluster, ILO

#### Dr. Silvia Popp

Head of SoSi Project, GIZ

#### Mr. Mohammad Khorshed Alam

Secretary for youth affairs, Bangladesh Jatiyatobadi Sramik Dal

#### Mr. Tahmid Ahmed

Vice-President, Bangladesh Employer's Federation

SCAN FOR CONFERENCE DETAILS AND DOCUMENTS



The project is funded under the Team Europe Initiative on Decent Work in Bangladesh.



International  
Labour  
Organization



NOSHTRI  
National Occupational Safety & Health Training and Research Institute



# OSH RESEARCH CONFERENCE 2025

## Safe Work, Sustainable Future: Bridging Research & Practice in OSH



Date: 02 August, 2025



Time: 09.00 am



Venue: NOSHTRI Auditorium, Rajshahi

### Chief Guest

#### Brigadier General (R.) Dr. M Sakhawat Hussain

Honourable Adviser  
Ministry of Labour and Employment  
&  
Ministry of Shipping

### Special Guest

#### Mr. A H M Shafiquzzaman

Secretary  
Ministry of Labour and Employment

### Guest of Honor

#### Dr. Rehana Khanam

Lt. Col. (retd.)

#### Ms. Zaheda Parveen

Secretary, Coordination & Reforms  
Cabinet Division

#### Mr. Khondoker Azim Ahmed ndc

Divisional Commissioner  
Rajshahi

### Chair

#### Mr. Omar Md. Imrul Mohsin

Inspector General

Department of Inspection for Factories and Establishments

Advancing Decent Work in Bangladesh Project, ILO

## PROGRAMME SCHEDULE

08.00 - 09.00	: Refreshment & Registration
09.00 - 09.05	: Welcome speech by JIG, NOSHTRI
09.05 - 09.10	: Speech by ILO Representative
09.10 - 09.15	: Speech by Divisional Commissioner, Rajshahi
09.15 - 09.25	: Speech by Ms. Zaheda Parveen, Secretary, Cabinet Division
09.25 - 09.35	: Speech by Dr. Rehana Khanam Lt. Col. (retd.)
09.35 - 09.45	: Speech by Mr. A H M Shafiquzzaman, Secretary, MoLE
09.45 - 10.00	: Speech by Brigadier General (R.) Dr. M Sakhwat Hussain, Honourable Adviser, MoLE and MoS
10.00 - 13.00	: Session on Scientific Paper Presentation
13.00 - 14.00	: Lunch & Prayer Break
14.00 - 16.00	: Panel Discussion on OSH Research: Trend, Challenges & Opportunities in Bangladesh
16.00 - 16.50	: Panel Discussion on OSH Research and Practices: Reality and Expectations
16.50 - 17.00	: Open Discussion Thanks giving and Closing remarks by Chair

## Technical Session Brief

### Session 01: Scientific Paper Presentations Speakers and Topics

#### Mr. N.H.M. Kamrujjaman Serker, PhD

Professor  
Department of Civil Engineering Rajshahi  
University of Engineering & Technology (RUET)  
**Title:** Workplace Safety Assessment in Building Construction: A Case Study in Rajshahi City

#### Mr. Lim Yin Cheng, DrPH

Medical Lecturer and Occupational and Public Health Physician  
Department of Social and Preventive Medicine  
Faculty of Medicine, University of Malaya, Malaysia  
**Title:** Development of Respirator Fit Test Panel Representing the Population of Malaysia

#### Mr. Raju Ahmed

Assistant Inspector General, DIFE  
(Currently on deputation)  
PhD student, Department of Occupational and Environmental Health, University of Iowa, Iowa, USA  
**Title:** Potential use of personal ionizers to reduce occupational exposure

#### Ms. Afrin Nur

B. Pharm student, Department of Pharmacy Diseases, Southeast University  
**Title:** Prevalence of Work- Related and Injuries among Informal Workers in Tejgaon

#### Mr. Hayatun Nabi, PhD

Assistant Professor, Department of Public Health, North South University  
**Title:** Low back pain among professional bus drivers: a cross-sectional study from Bangladesh

#### Mr. Mohammad Delwer Hossain Hawlader, PhD

Associate Professor, Director, NSU Global Health Institute, North South University  
**Title:** Occupational factors associated with low back pain among Bangladeshi online professionals

#### Mr. Abdul Kaim

Deputy Inspector General, NOSHTRI  
**Title:** Safety climate and stakeholders' engagement: An exploratory analysis from the apparel industry

#### Mr. Md Matiur Rahman

Joint Inspector General, DIFE  
**Title:** Occupational Hazards in Lead-acid Battery Factories in Bangladesh: Assessing Excess Heat, Noise, Chemical Exposures, and Health Impacts on Workers

#### Mr. Hasnat M Alamgir, PhD

Professor and Director, Institute of Research and Training, Southeast University  
**Title:** Worker empowerment in Bangladesh: The European and North American initiatives for the garment industry.

#### Mr. Ahmed Hossain, PhD

Professor, University of Sharjah, United Arab Emirates  
**Title:** Telephone Telemedicine for Improving Hypertension Follow-up in Working-Age Adults: Implications for Occupational Health Programs

#### Ms. Bilkis Banu, PhD

Associate Professor, Department of Public Health Independent University, Bangladesh  
**Title:** Exploring Occupational Behaviors and Influencing Factors Among Sanitation Workers in Bangladesh: A Cross-Sectional Study Using a Mixed-Methods Approach

## Session 02: Panel Discussion 01

### Topic/Title: “Research on OSH, Trend, Challenges & Opportunities in Bangladesh”

#### Moderator

Mr. Hasnat M Alamgir, PhD, Professor and Director, Institute of Research and Training, Southeast University

#### Panelists

##### Mr. Dewan Ahsan, PhD

Professor  
University of Southern Denmark

##### Ms. Jahida Gulshan, PhD

Professor  
Institute of Statistical Research and Training (ISRT), University of Dhaka

##### N.H.M. Kamrujjaman Serker, PhD

Professor  
Department of Civil Engineering  
Rajshahi University of Engineering & Technology (RUET)

##### Mr. Ahmed Hossain, PhD

Professor  
University of Sharjah  
United Arab Emirates

##### Ms. Bilkis Banu, PhD

Associate Professor  
Department of Public Health  
Independent University, Bangladesh

##### Mr. Mohammad Delwer Hossain Hawlader, PhD

Associate Professor & Director  
NSU Global Health Institute  
North South University