



**OCCUPATIONAL SAFETY & HEALTH SOCIAL SECURITY WITH FOCUS
ON VISION ZERO FOR A SAFE WORK PLACE & SECURED WORK FORCE
IN INDIA-**

**A PRESENTATION INVOLVING IGFP ACTIVITIES WITH PARTNERSHIP
OF CENTRE OF EXCELLENCE (KIIT) DEEMED UNIVERSITY**

Sri B.K. Sahu

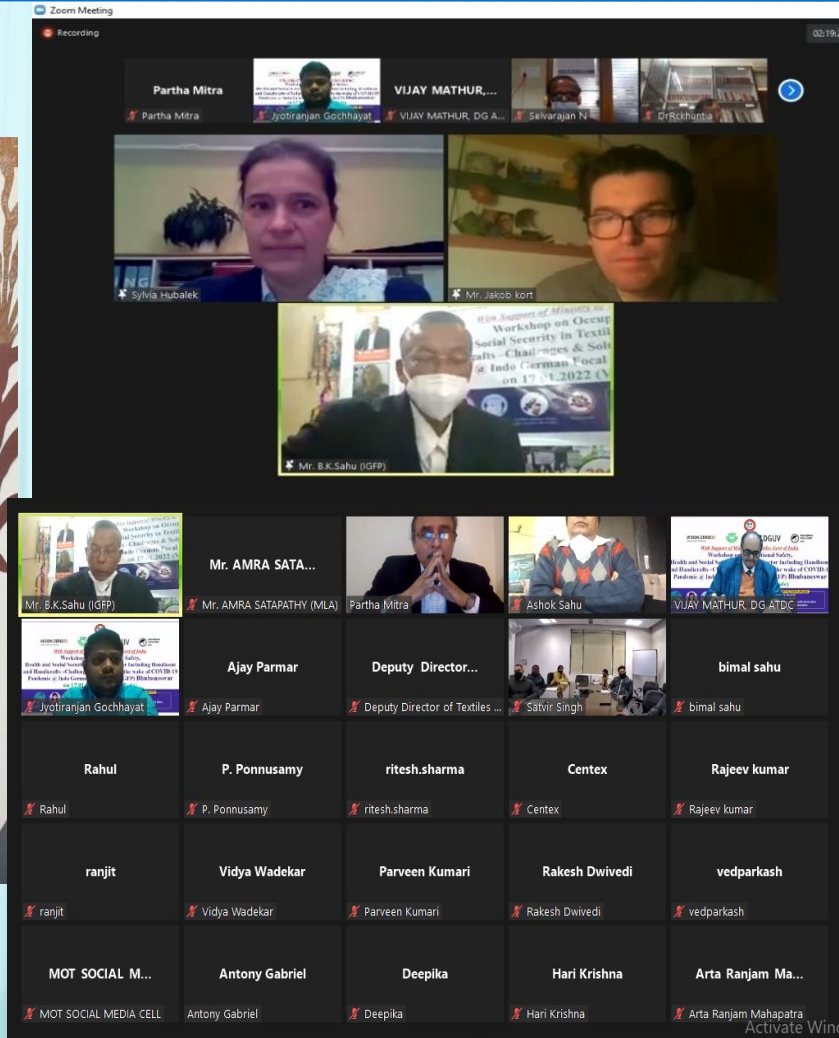
***Former Insurance Commissioner,
ESIC, Ministry Of Labour &***

***Communication Advisor, Insurance Regulatory Authority (IRDA),
Now Director, Indo-German Focal Point Prevention & Social Security In India***

Indo-German Focal Point for India

www.indogermanfocalpoint.com

**Release of IGFP Calendar 2022 by Mr. U P Singh,
IAS,
Union Textiles Secretary Govt of India**



**Individuals 110 / Institutions 10 from Govt of India, State Govt Companies Professionals
from
National /International Level**

Workshop on 'Occupational Safety, Health and Social Security in Textiles Sector Including Handloom and Handicrafts – Challenges and Solutions in the Wake of Covid-19 Pandemic' at Bhubaneswar on 17.01.2022 by Virtual Mode

Final Programme

10 to 1040 hrs	Welcome & Introductory address with Program Perspective by IGFP (Mr. B.K. Sahu, Director, IGFP)
40 to 1050hrs	Address by the Chair Person (Dr. Sasmita Samanta, VC, KIIT University (Center of Excellence)
50 to 1100hrs	Address by Guest of Honour Dr.N Thirumala Nayak, IAS, Labour Commissioner Govt of Odisha
10 to 1115 hrs	Curtain Raiser by Mr. P.P.Mitra, Former Principal. LEA, MOLE
15 to 1125hrs	Gujarat State Perspective by DLO/ALO (Facilitator- Collector Surat)
15 to 1135 hrs	Address by Mr. Panchanan Kantungo, former Finance Minister, Govt. of Odisha & Chairman IGFP Advisory board
15 to 1145 hrs	Address by Mr Subash Singh, Honorable Member of Parliament ,Raya Sabha
15 to 1155 hrs	Address by Mr Amar Satapathy ,Honorable Member Odisha Legislative Assembly
15 to 1205 hrs	Trade Union Perspective by Dr. R C Khuntia, Former MP & VP, INTUC, India
15 to 1220 hrs	International Perspective by Hubalek Sylvia, BG ETEM, Germany & Mr. Jakob Kort, BG BAU, Germany, (Through VC) Prevention App "www.healthy-and-Secure.com"
10 to 1230 hrs	Address by Mr. Felder-Roussety, Labour Counsellor, Embassy of Germany @ Delhi
10 to 1245 hrs	<u>Address by the Chief Guest & Release of IGFP Calendar 2022 (Union Textiles Secretary Mr. U.P. Singh, IAS)</u>
45 to 1255 hrs	Punjab State Perspective by Mr SS Bhatti, Deputy Director of factories ,Ludhiana (Facilitator- Collector Ludhiana /ESIC, Ludhiana)
15 to 1305 hrs	Tamil Nadu State perspective Coimbatore by Mr N. Selvarajan , Weaving Manager Swamy cotton mill Pvt Ltd , Coimbatore (Facilitator- Collector Coimbatore)
15 to 1315 hrs	Tamil Nadu State perspective Tirupur by Dr M. Sivasankar & Mr. Karthi Shanmugam (Facilitator- Collector Tirupur)
15 to 1325 hrs	Odisha State Perspective by Sri Sanatan Nayak, Director, H & CI /Mr. Sisir Kumar Nag C/o MD Sambalpur Bastralaya (facilitator-collector Bargarh)
15 to 1335hrs	Break (Safety & Health Video India & International Perspective)
15 to 1345 hrs	Safety Perspective by Dr. M K Pradhan, GM OSDMA
45 to 1355hrs	Health Perspective by Dr. Somnath , Hyderabad Medical Centre
55 to 1405hrs	Ergonomics Perspective by Dr. Subhasis Sahu, Kalyani University

Respected Union Textiles Secy to Govt of India
May I take this Opportunity to express Thanks & Gratitude for sparing your valuable time to Inagurate the Workshop on Textiles Sector including Handloom Handicrafts industries today inspite of Busy Schedule which shows Joint Commitment for Development of this important sector in India march towards Aatmaniravar Mission in 2022 - Vital for Millions Indians in the wake of Covid19 Pandemic. Sir the Workshop which could be organised in the backdrop of 3rd wave of Pandemic in our Country is Unique in that

- 1 It could bring under one platform North South East West India together with Major Textile hubs-Ludhiana Coimbatore Thirupur Surat and Odisha**
- 2 It could exhibit importance of Safety Health Social Security under One platform for A Safe Secured Workforce Industries**
- 3 Identifying Challenges Solutions to bring Good Practices involving OSH SS in this sector for formulation of SOP @ Policy Level by Govt both @ Central State level**
- 4 Importance of Awareness Training to build A skilled secured Workforce Industries for Growth of traditional cultural rich Handloom Handicrafts in States like Odisha ect**

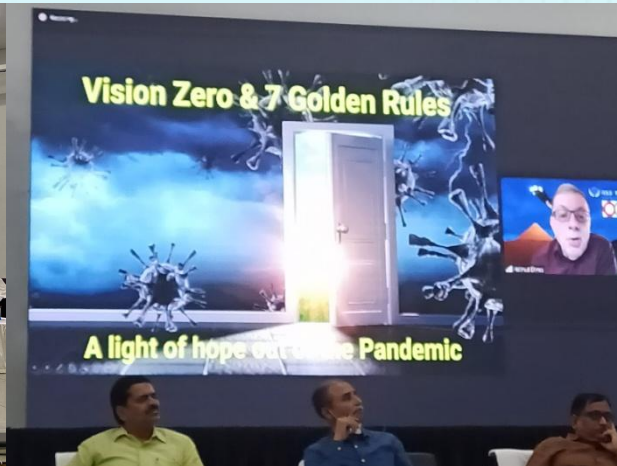
While IGFP will coordinate to send Takeaways Minutes of the Workshop in due course, the best practices of International National like Zero tolerance for Infection Accident would like to be further developed with support of Ministry.
With cheers and regards
B. K. Sahu
Former insurance commissioner ESIC MOL Now director of IGFP

VISION ZERO & SOCIAL SECURITY ON 22ND APRIL

Program: 22 April 2022

9000-1000 hrs	Registration of delegates	Centre of Excellency, KIIT University
	Health Checkup Camp for Participants	Courtesy – RD ESIC, Bhubaneswar
1000 - 1130 hrs Inaugural plenary		
Timing	Subject	Speaker
1000 – 1010 hrs	Lighting of Lamp with Invocation Song	
1010 – 1020 hrs	Welcome and program perspective	Prof. Sasmita Samanta Vice Chancellor, KIIT University
1020– 1030 hrs	Importance of International Cooperation for Vision Zero and Net Zero	Prof. Karl-Heinz Noetel (Through VC) President ISSA Construction
1030– 1040 hrs	Net Zero - Odisha Perspective	Dr. K. Murugesan, IFS, MS, State Pollution Control Board, Odisha
1040– 1050 hrs	Vision Zero & SS- Odisha Perspective	Dr. N Thirumala Naik Labour Commissioner, Odisha Dr. R. Elagovan, DG FASLI (MOL) (Through VC)
1050– 1100 hrs	Address by Guest of Honor	Dr. Achyuta Samanta Hon'ble MP (Lok Sabha) & Founder KIIT & KIIS
1100– 1120 hrs	Address by Chief Guest & Release of 6th Edition Booklet – Safety, Health & Social Security	Mr. BhupenderYadav (Through VC) Hon'ble Union Minister for Labour & Employment and Environment
1120 – 1130 hrs	IGFP's commitment for Vision Zero with Support of DGUV Germany, ISSA followed by Vote of thanks	Mr. B. K. Sahu Director IGFP
1130 – 1145hrs Tea/Coffee Break		
Technical Plenary I: 1145-1300 hrs [Vision Zero is complementary to Net Zero] Session Chairperson - Mr. Parth Pratim Mitra, IES(Retd.) , Former Principal LEA, MOLE		
1145 – 1200 hrs	Net Zero – India Perspective	Mr. Parth Pratim Mitra, IES(Retd.) Former Principal LEA, MOLE
1200 – 1215 hrs	Concept of Net Zero in Sundergarh / Odisha Perspective	Prof. Singam Jayanthu, Professor (Through VC) Mining Engineering
1215 – 1230 hrs	Vision Zero - the path to Net Zero	Dr. M.K. Prachan, GM, OSDMA, Govt. of Odisha
1230 – 1245 hrs	Present status and future prospect of Industries to attain Net Zero	Mr. K J Patel SrED, IFFCO
1245 – 1300 hrs	Net Zero from Mining Sector perspective	Mr. Helmut Ehnes (Through VC) Secretary General ISSA Mining, Chairman ISSA Vision Zero Steering Committee
1300 – 1400 hrs Lunch Break		





Release of IGFP 6th Issue Booklet on Safety, Health & Social Security



VISION ZERO
Safety.Health.Wellbeing.

6th edition

POCKET SIZE BOOKLET ON SAFETY, HEALTH & SOCIAL SECURITY
For Empowering workers on safety, social security & skill development

"zero accident & disease at the workplace is possible"

ପୁନିକ ସଂକଳିତ ଏହି ନିମନ୍ତେ ପଢ଼ିଲା ଏକ ଚିତ୍ରମାନଙ୍କ ମାଧ୍ୟମରେ ବୁଝିବତ ତଥା ସାମାଜିକ ସୁରକ୍ଷା ଏବଂ ସାମର୍ଥ୍ୟ ଅଭିବୃଦ୍ଧି ସମ୍ବନ୍ଧରେ ସଚେତନତା ସୃଷ୍ଟିକରି, ଦୂର୍ଘଟଣା ଓ ବ୍ୟାଧିସୂଚକ କର୍ମସ୍ଥଳୀ ସାକାର କରିବା ସମ୍ଭବ

Vision Zero

Dedicated to Millions of Migrant & Sanitation Workers
(The Real Warriors during COVID-19 Pandemic)

Total Participants:- 74 Individuals 30 Institutions

- Since Net Zero will impact the entire population universalization of social security as human and constitutional right acquires significance. It also necessitates broadening of the contours social security.
- Social Security for the entire population covers food security, shelter security, clothing security, fuel, fodder & water security, health security, energy security, technological obsolescence, rehabilitation, education & skill development, employment & livelihood security.
- Unorganized sector workers requires special social security protection. Certain meanings like registration of which workers under E-Shram portal, introduction of one-nation one ration card scheme etc have already been taken up. At state level also certain social security scheme are being implemented as MGNREGA scheme in the state of Karnataka.
- For organized sector workers, ESIC is implementing various social security schemes. There is however scope for plugging loopholes in certain cases, so that better services are available to insured persons.
- The EPFO is implementing various social security schemes for the organized sector workers. Redesigning of the Employees Pension Scheme (EPS) to provide universal pension for gig workers and self-employed persons is also being contemplated.

Prepared by

Dr. Ashok Sahu, IES (Retd.)

Former Secretary General, NHRC & LEA, MOLE, Member of IGFP Advisory Board

TAKEAWAYS - IV

- 1. All speakers agreed that both the concepts are indeed complementary to each other**
- 2. At the global level cooperation is required to ensure that technologies for reducing GHG emissions go hand in hand with a preventive safety culture at the international national and unit levels for which efforts to meet netzero targets at all levels are accompanied with not only technology which minimises burning of fossil fuel and increased use of renewables but the energy transition is carried out through the 7 golden rules of vision zero which ensures commitment to safe, healthy and well being of the workforce.**
- 3. In the mining sector at the international level the role of supply chains become important and golden rule 4 focuses on the usefulness of vision zero in achieving the objectives of reducing the carbon foot print envisioned in the concept of net zero**
- 4. At the national level in the mining sector, the focus on mineral rich districts like Sundergarh in Odisha has to focus on scientific mining which may not always be measured through GHG emissions but the carrying capacity of mining activity, which is critical in taking decisions on either opening new mines or closure of existing mines. There is a need for a wholistic approach which should take into consideration the carbon foot print of industries such as steel and power in the region**
- 5. Already in the steel sector the shift from the blast furnace technology to sponge iron technology has reduced the carbon foot print of the steel industry considerably but this process is continuous if the objectives of netzero are to be met. The existing Factories Act has provisions for maintaining proper distancing between individuals while carrying out work at the shopfloor but also providing adequate protective gear to work men with sanitation. The Covid 19 protocols at the shopfloor only reiterate what was provided in the Factories Act in 1948.**
- 6. In the Fertiliser sector sufficient efforts have been made to reduce the carbon foot print by improving technology, reducing costs but the Ukraine war has affected adversely prices of rawmaterials including oil thereby affecting the pace of progress in the industry to reduce its dependence on fossil fuels and overall carbon foot print.**
- 7. The world of work in recent years has undergone considerable changes with the emergence of digital and platform work. As a result the work has got trifurcated between the platform aggregator, platform worker and the client or the customer. The work has also got differentiated into offsite and on site work and the work process itself has got divided into different tasks to be performed either simultaneously or at different times. These changes in the world of work have extended the hours of work, increased stress levels of workers and raised safety issues including work hazards and data privacy issues of workmen. A new approach is called for risk assessment and pre-work risk and safety surveys with the involvement of both management and workers at all levels both as individuals and as a team. It is important that more clarity be brought into the concept of employer and employee in the area of platform work so that safety, health and wellbeing at the workplace is wholistically addressed.**

Prepared By

Mr. Parth Pratim Mitra, IES(Retd.) Former Principal LEA, MOLE, Member of IGFP Advisory Board



Thank You

**IGFP is supported by
German partners (DGUV,
BG BAU, BG ETEM &
BGHW) and supporters
from India**
Securing, safety, social security &
skill development starts with self (7S)

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VIEWS EXPRESSED ARE PERSONAL