

4th Asian Conference on Ergonomics and Design

jointly with
21ST Humanizing Work and Work Environment (HWWE) & BRICSplus HFE Conference 2023

THEME: Human-Centred digitalization

Thursday 14 December 2023
Day 1 (Morning Session)

08.00 AM - 9.30 AM	Breakfast	Lawn
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Time (IST)		Venue
9:30 AM - 11:00 AM Director IIM Mumbai, Guests and conference chair	Inaugural Ceremony Industry Felicitation: Recognition of Ergonomics Practice (Detailed to be worked out soon)	ALB Auditorium

11:00 AM - 11:30 AM	Tea & Networking	ALB Foyer
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Time (IST)	Keynote Session	Venue
11:30 AM - 1:00 PM Session Chair: Jose Orlando Gomes Prof. V B Khanapuri	Keynote address by Mr. K Ravi Topic: Rethinking Human System interaction: Future Ready Work & Workplace Design Keynote address by Prof. Myung Hwan Yun Topic: Better Life Ergonomics for Future Humans & IEA 2024 Keynote address by Prof. A K Ganguli Topic: Towards quality HFE	ALB Auditorium

01.00 PM - 02.00 PM	Lunch Break	Lawn
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Thursday 14 December 2023
Day 1 (Afternoon Parallel Session - A)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM - 03:30 PM Track: Physical Ergonomics & Cognitive ergonomics Session Chair: In Seok Lee & Col. Pankaj Sinha	Special Lecture	Footwear Design and Development: Ergonomics Biomechanics <i>Madhusudan Pal</i>	LH-1
	F103	Colour and Shape effect on cognitive performance of young children <i>Hridishruti Saikia, Nandita Bhattacharyya, Tulika Borah, Sougata Karmakar</i>	
	F8	Dementia & Midlife: Risk for the future ageing Population <i>Achintya Chaudhary, Dr. Arundhati Guha Thakurta</i>	
	F34	Physiological Workload and Musculoskeletal discomfort of women involved in paddy cultivation: A case study from the South-west Garo hills district, Meghalaya, North-east India <i>Ranima Saikia</i>	
	F35	Digitalizing Rabies Case Management: Enhancing Healthcare and Patient Care in the Fight against Rabies <i>Lavanya Arya, Preksha Gupta, Pranita Ranade</i>	
	F38	Elevating Resilient Acid Attack Survivors: Unlocking Paths to Skill Enhancement and Career Readiness <i>Preksha Gupta, Pranita Ranade, Tanmoy Goswami</i>	
	F47	Enhancing Speech-Language Disorder Therapy for Young Children: The Synergy of Gamification and Artificial Intelligence <i>Rutuja Kolekar, Pranita Ranade, Tanmoy Goswami</i>	
	F92	Evaluating the effect of changing the popliteal height on sitting posture for Human Ergonomics <i>Kapil Sharma, Dheeraj Chugh, Varun Tiwari, Mukesh Malviya</i>	

Thursday 14 December 2023
Day 1 (Afternoon Parallel Session - B)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM - 03:30 PM Track: Cognitive Ergonomics and other Session Chair: Prof. Myung Hwan Yun & Prof. Nandita Bhattacharya	Lead Speaker	Anthropometry in design: standardization in Design Development process for occupational wellbeing of workers <i>Nandita Bhattacharya</i>	LH-2
	F21	Study of human cognitive ergonomics to develop the user experience of a futuristic passenger drone cabin in India <i>Meenakshi Mishra</i>	
	F37	A Case Study of Perceived Cognitive Strains and Posture Risk Assessment of Government Office Workers at Occidental Mindoro, Philippines: An Ergonomics Application <i>Charmine Sheena Saflor, Katherine Gavino, Klint Allen Mariñas, Yung-Tsan Jou</i>	
	F131	Cognitive Ergonomics at Metro Stations: Enhancing User Experience and Safety <i>Shubhank Vyas, Priyavi Khandelwal, Sanya Suhane, Pakhi Dogra, Sneha Gupta, Arunita Paul</i>	
	F182	Enhancing Campus Navigation for Newcomers: A Cognitive Task Analysis Approach and Signage System Implementation at Karnavati University <i>Nandana B Nair, Prapti Shah, Pratyasa Samanta, Pia Walia, Shreya Shinde, Arunita Paul</i>	
	F188	Simplifying Supermarket Checkout: Cognitive Load Analysis in Billing Processes <i>Dhananjay Vispute, Aditi Rakhunde, Anoushka Pawar, Om Sharma, Tisha Surana, Arunita Paul</i>	
	F212	Use of HCI-based Tools for Cognitive Development in Pre-schoolers: A Case Study <i>Mudit Aswal, Prakriti Joshi, Tawseef Majeed, Jyoti Kumar</i>	
	F13	Exploring the role of bias in Design Thinking: A Cognitive Approach <i>Nisheeth Yadav, Deepshikha</i>	

Thursday 14 December 2023
Day 1 (Afternoon Parallel Session - C)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM - 03:30 PM Track: Design Ergonomics Session Chair: Prof. Ng Yee Guan & Prof. Urmi R Salve	Lead Speaker	Silicosis and design intervention <i>Prof. Urmi Salve</i>	LH-3
	A229	Design considerations in architectural space and built environment to make it inclusive: A Systematic Review <i>Priyanka Yadav, Sougata Karmakar</i>	
	F54	Designing a mobile application for customers and employees of supermarket- A UX case study <i>Rituraj Borah, Ria Gupta, Hriday Checker, Swikriti Srivastav, Naveen Kumar</i>	
	F55	Design and Development of Low-cost Ergonomic Workstation to Minimize Ergonomic Risk and Subjective Discomfort among Cashew Kernel Separating Workers <i>Krishna Chaitanya Mallampalli</i>	
	F62	Conceptual Design of Ergonomic Sitz bathtub Using User-Centered Design Approach <i>KG Durga Prasad, S. Srinu, P.Krishna Murthy, S.P.K. Prasanth</i>	
	F84	Perfect Portability: Ergonomic design of backpack <i>Lokesh Sivabalan, Akash Unnikrishnan, Dr. Brajesh Kumar Kanchan,</i>	
	F104	Product Design as a Communicator of Brand Personality: An Investigation of Three Consumer Product Categories <i>Shoubhik Dutta Roy, Wricha Mishra</i>	
	F56	Ergonomic Design Intervention in Silk Fleece Inspection Task in Silk Industry <i>Krishna Chaitanya Mallampalli, Swati Pal</i>	

Thursday 14 December 2023
Day 1 (Afternoon Parallel Session - D)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM - 03:30 PM	Special Lecture	Ergonomics of Informal Work <i>Prof. M Muzammil</i>	LH-4
	Lead Speaker	Redesign of IRCTC App for improved user experience <i>Mohammad Javed Usmani, Deepshikha</i>	
	A77	Subjective Evaluation of Lighting Arrangements for Kerala Mural Art in Digital Exhibition	

Track: Digital Transformation Session Chair: Prof. M Muzammil & Dr. Sunil hota		<i>Adithya Hareendranathen, Dr. Amrita Bhattacharjee</i>	
	A444	Digitalization in Circular Economy: Closing the Loop Sustainably <i>Kirti Nayal, Pramod Mahajan, Manjunath Vhatkar, Rakesh Raut</i>	
	F114	A Study on prioritizing the QoE features based on dynamic user requirements <i>Krishna Sahithi Karur, Beom Su Kim, Sang-Ho Kim, Alivia Kirana Hartono Putri, In Seok Heo</i>	
	F52	HOPE for smart living: A UX case study <i>Kuheli Bhattacharjee, Naveen Kumar</i>	
	A437	Battling the Disinformation Deluge: An AI-Powered Solution for Trustworthy Media in the Digital Age <i>Abel Sunil, Pranita Ranade and Indresh Kumar Verma</i>	
	A341	An exploration of John Heskett's Design is to design the design of a design to produce a design using hand-sketched animation technique <i>Manoj Majhi and Partha Das</i>	

Thursday 14 December 2023
Day 1 (Afternoon Parallel Session - E)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM - 03:30 PM Track: Digital Transformation	Special Lecture	EMG based Prosthetics: A Review <i>Abid Ali Khan</i>	Classroom 201
	A155	Evaluation for AR-based Facial Expression Transformation System for minimizing social Anxiety in Interpersonal Situations <i>Okuno Kanta, Asao Takahumi, Suzuki Satoshi, Asao Takahumi</i>	
	F176	Colour Psychology in Cause-Related Marketing: Unravelling the Impact of Colour Choices on Consumer Perceptions and Behaviour <i>Sonam Harsh Hardaha, Sarvesh Tripathi and Tripti Singh</i>	
	F196	Design Approaches for a Better Sustainable Engagement to Health and Fitness Irrespective of Age <i>Swati Sarkar and Debkumar Chakrabarti</i>	
	A39	Interventions to reduce occupational health hazards among women workers in Grapevine orchards. <i>R. R. Potdar , Syed Imran, Bikram Jyoti, and Kamal Nayan Agrawal</i>	

Session Chair: Abid Ali Khan & Neeraj Pandey	F174	Severity Assessment of the wayfinding problems in Mumbai's Local Train Commuting system <i>Shikha Agarwal</i>	
	A111	Kree-shak: Low cost and Nimble 3 wheeled Vehicle for farming applications, in the higher altitude regions of Himachal, Uttarakhand, J&K as well as Northeast India and Ghats <i>Debashis Majumdar</i>	
	F187	An Empirical Study: Enhancing the Design of Surveys for Better Comprehension using AI. <i>Sandipan Bhattacharjee, Sabyasachi Biswas, Bhaskar Saha</i>	
	A214	Effect of dot pattern projection on depth perception using optical see-through AR device <i>Hiroyuki Konishi, Kentaro Kotani, Satoshi Suzuki, Takafumi Asao</i>	

03:30 PM – 04:00 PM	Tea & Networking	ALB Foyer
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Thursday 14 December 2023
Day 1 (Evening Parallel Session - A)

Time (IST)	Paper Code	Presentation Session	Venue
04:00 PM – 05:30 PM Track: Physical Ergonomics	Special Lecture	A Problem-Based Learning Framework for an Undergraduate Ergonomics Course: Lighting and illumination <i>Berna Ulutas</i>	LH - 1
	Lead Speaker	Study on the Effects of Training on Anthropometric, Physical Fitness and Physiological Variables of Long Distance Runners <i>Indranil Manna</i>	
	A53	Posture Assessment of Cup Lump Separating Workers using Rapid Upper Limb Assessment (RULA) <i>Abi varghese, Vinay V. Panicker, Nijin P James, Nithin Kunjumon, Kevin Thomas, Steeven Sabu</i>	
	F68	Health Care Practices of Tribal Farming Women <i>Bijoylaxmi Bhuyan</i>	
	F73	A Study of Common Perception of Characterisation Highlighting with Reference to Human Body Illustration	

Session Chair: Prof. Berna Ulutas & Indranil Manna		<i>Shreejit Guha, Varuna Semwal, Debkumar Chakrabarti</i>	
	F78	Mapping of Blind Spots for Heavy Goods Vehicles in the Context of Western India. <i>Brajesh Dhiman, Agnivesh Sharma, Indu Bhargavi, Kalpak Kalamkar, Sidhesh Balapure</i>	
	F83	Comparative Analysis of Hand Muscle Behavior during Fastening Operations: Manual Mode vs. Power Tool Utilization via Electromyography <i>Dhivagaran R R, Kevin A, Vasanth Raja K , Vigneswaran Chidambaram, Dr. Brajesh Kumar Kanchan</i>	
	F27	Ergonomic Assessment and Mitigation of Musculoskeletal Disorders in Material Loading Operators: A RULA and REBA-Based Study <i>Kavya Madhusudan, M Rajesh, Janhavi Kiran Palkar, Ayushi Chatterjee, Samay Singhal</i>	

Thursday 14 December 2023
Day 1 (Evening Parallel Session - B)

Time (IST)	Paper Code	Presentation Session	Venue
04:00 PM – 05:30 PM Track: Transportation Ergonomics Session Chair: Prof. Priyanka Verma & Anabela Alves	Special lecture	Creating value for the society by providing Lean competencies <i>Anabela Alves</i>	LH-2
	F5	Amphibious all-terrain rescue vehicle for India <i>Debashis Majumder</i>	
	F192	Rodeze - A Motorized-two-wheeler rider-safety intervention for last-mile food delivery personnel <i>Arun P. M, Gourab Kar</i>	
	F93	Enhancing AFC Gates and Implementing a User-Centric Navigation System for Ahmedabad Metro Stations <i>Riddhi Katariya, Amaan Dola, Swadha Mahajan, Sanika Deshpande, Devanshi Pandya, Agnivesh Sharma</i>	
	A131	Ergonomic Enhancement in a Truck's Rear Axle Assembly Process Line <i>Mohit Akash, Janani T, Vigneswaran Chidambaram, Madhn Mohan Gopalsamy</i>	
	F148	An Analysis of Driving Hours on the Driver Preferential Use of the Dash-board: A Pilot Study <i>Vrashal Verma, Manish Kumar Asthana</i>	
	F514	Quantity Surveyors: Getting ready for Construction 4.0 <i>Vimlesh Prabhudesai, Lysette Dsouza</i>	

Thursday 14 December 2023
Day 1 (Evening Parallel Session - C)

Time (IST)	Paper Code	Presentation Session	Venue
04:00 PM – 05:30 PM Track: Design Ergonomics Session Chair: Taezoon Park & Dr. Moonty Baruah	Lead speaker	Preventing usability barriers: Guidelines for using user interface design in microwave oven <i>Moonty Baruah</i>	LH-3
	F106	Smart Walking Stick Design for Elderly People from The Perspective of Ergonomics, Technology, and User Experience <i>Naveen Kumar, Nilakshi Yein, Manas Mishra</i>	
	F117	Usability Testing of Card-Based Design Ideation: IoT Tiles Inventor Toolkit <i>Leeladhar Ganvir, Deep Shikha, Pratul Kalita</i>	
	F119	An Ergonomic Evaluation for Designing workstation for Motor Mechanics. <i>Ananya Batra, Debasis Haldar, Mrudul Saitavdekar</i>	
	F121	Assessing Shared Creative Space Typologies in the Context of Indian Design Education <i>Yaatra Khan, Surabhi Sagdeo</i>	
	F124	Raagrang: A Designer's Perspective on Enhancing the Indian Classical Music Listening Experience Using Emotion Musicality Based Hue mapping. <i>Kedar Dicholkar</i>	
	F135	Design and development of a “Frugal Sugarcane Harvester” to reduce the health drudgery of the workers <i>Hiranmaya Barik, Bibhuti Ranjan Bhattacharjya</i>	
	F137	Designing a Finance Management Mobile Application for Young Adults <i>Hriday Checker, Rakesh Ahirwar</i>	

Thursday 14 December 2023
Day 1 (Evening Parallel Session - D)

Time (IST)	Paper Code	Presentation Session	Venue
04:00 PM – 05:30 PM	Lead Speaker	Ergonomics in Manufacturing – 42q (manufacturing exection system – MES) <i>Isaac Patturaja G B</i>	LH-4
	F141	Music Genre Preference of Non-Musicians <i>Ankita Verma, Sambath R D, Manish Asthana</i>	

Track: Modern Industry & Human Factor Session Chair: Debkumar chakrabarty & Mr. Isaac Patturaja G. B	F81	Empirical Analysis in Manufacturing Industry: An Ergo-Economical Approach <i>Smruthi P, Sarvesh Saravanan, Vigneswaran Chidambaram, Vignesh Raja, Dr. Brajesh Kumar Kanchan</i>	
	F88	Use of the JDR model from an ergonomics perspective <i>Dubesh Sai Mangam, Urmi Salve</i>	
	F100	Exploring the Efficacy of Cultural Documentaries in Informing and Preserving Heritage: A Case Study of Secret Shrines in Kamrup, Assam <i>Namrata Sarmah, Subash Rai</i>	
	F177	Exploring the Impact of Additive Manufacturing on Personalized Footwear <i>Sagar Ghuge</i>	
	F183	Enhancing Parking Accessibility in Shopping Malls: A Comprehensive Study on Challenges and Solutions with License Plate Recognition and NFC Integration <i>Soumitra Bhoir, Shraddha Golhe, Sahil Tahlani, Skandabhirama Nadimpalli, Ria Raina, Arunita Paul</i>	

Thursday 14 December 2023
Day 1 (Evening Parallel Session - E)

Time (IST)	Paper Code	Presentation Session	Venue
04:00 PM – 05:30 PM Track: All Or other Session Chair: C K Pradhan & Subhashis Sahu	Special Lecture	Shiftwork Tolerance in Indian Female: Chronophysiological Perspective <i>Subhashis Sahu</i>	Classroom 201
	A135	Exploring the Latest Trends in Motion Sickness Research: A Network Analysis Approach <i>Yein Song, Jungyeon Park, Myung Hwan Yun, CAI WANG</i>	
	F191	Challenges of ATM usage by wheelchair users – A simulation study <i>Avika Mondal, Srijan Singh, Vansh Kumar Singh, Gourab Kar</i>	
	F201	Process Safety Management in the Indian Steel Industry: A Comprehensive Evaluation <i>Shatrudhan Pandey, Abhishek Kumar Singh, and Shreyanshu Parhi</i>	
	A83	Gender differences in muscle activity during manual material lifting in novice healthy young adults <i>Rashmi Sheelvant, Sidhiprada Mohapatra, Girish N</i>	
	A394	Investigating Online Thrifting as Sustainable Fashion Practice <i>Shreya Roy Chowdhury and Susmita Sharma</i>	

	F189	State-of-the-Art Knowledge in Industry 4.0-Enabling Technology Adoption Challenges in Assembly Line Manufacturing: A Cognitive Ergonomics Perspective <i>Vidyotama Sandal, Urmi Salve, Sougata Karmakar</i>	
	F72	Traditional Cultural Motifs for Design Practice: ref. Alpona & Aipan <i>Varuna Semwal, Shreejit Guha, Debkumar Chakrabarti</i>	

05:30 PM – 7:30 PM Session Chair: Prof. Padmanav Acharya	“Springer NATURE” Session: “How to Publish Research Paper”	Classroom 201
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7:30 PM - 9:30pm	Dinner	LAWN
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Friday 15 December 2023
Day 2 (Morning Session)

8:00 AM - 9:30 AM	Breakfast	LAWN
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Time (IST)	Keynote Session	Venue
09:30 AM - 11:00 AM Session Chair: Prof. Hema Date & Myung Hwan Yun	Special lecture by Mr.Rajesh Gawande Special lecture by Mr. Velagapudi praveen Special lecture by Dr.Shin-ichi Fukuzumi	ALB Auditorium

11:00 AM - 11:30 AM	Tea & Networking	ALB Foyer
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Friday 15 December 2023
Day 2 (Morning Parallel Session - A)

Time (IST)	Paper Code	DIPAS DRDO Ergonomics Session	Venue
11:30 PM - 01:00 PM Track: Defence Ergonomics Session Chair: Dr Rajeev Varshney, Director, DIPAS & Dr. Madusudan Pal, Director, CoE, FDDI	F210	Augmenting soldier's resilience through effective Human-Machine Teaming under Synthetic Training Environment: A futuristic ergonomics approach <i>Deepti Majumdar, Debojyoti Bhattacharyya, Tirthankar Chatterjee</i>	404
	F231	Quantification of Soldiers' Visual Workload during Night Operations while Viewing through PNVs <i>Debojyoti Bhattacharyya</i>	
	F229	Enhancing Defence personnel Services through Anthropometric-Based Design: A Focus on Soldier Safety and Efficiency <i>Dr. Sweta Rawat</i>	
	F31	Application of heart rate variability to quantify physiological and cognitive stress of several operations of infantry and mechanized forces <i>Tirthankar Chatterjee, Debojyoti Bhattacharyya, Deepti Majumdar, Roshani Meena</i>	
	F99	Hearing protection and maintaining Speech Intelligibility against impulse noise in Occupational Environments <i>Kumar Vyonkesh Mani</i>	

Friday 15 December 2023
Day 2 (Morning Parallel Session - B)

Time (IST)	Paper Code	Presentation Session	Venue
11:30 PM - 01:00 PM Track: Design Ergonomics Session Chair: Dr. Wricha Mishra & Dr. Sai Praveen	Lead Speaker	Swipe Right for Senses: The Impact of Visual, Auditory, and Olfactory Inputs on Online Partners <i>Arka Ghosh, Simran Mandani, Wricha Mishra, Sayan Sircar</i>	LH - 2
	F10	Importance of communication design for strengthening craft identity <i>Deepshikha, Avinav Krishna</i>	
	F16	Educating children with special needs – A Design Exercise <i>Nida Khan, Deepshikha, Naveen Rampal</i>	
	A324	Design and Development of a Smart Walking Stick for Elderly Users Based on Ergonomics and User Experience: An Indian Context <i>Manas Mishra, Naveen Kumar, Nilakshi Yein</i>	
	F160	Ergonomics Challenges for Elder Women Involved in Waste Collection: A Study in Jabalpur, India <i>Avinash Sahu, Sangeeta Pandit, Aishwarya Nitin Ghatole, Amal Krishna A, A S Tharunvarshan, Mrityunjai Bhat, Revathy Raj N, Sachjith M, Shruti Gaurav, Surya C, Tejas Nishad, Vaishnavi, Sudhir Pimpalshende, Vinaya Vikas Sonawane, Sohini Paul</i>	
	F165	Ergonomic Design of surgical gloves using Electromyography as a tool <i>Vikram Bansal, L V Kamble</i>	
	A66	Recent Technological Advancements in Ergonomic Design of Motorcycle Helmets <i>K Vishal, Shree Abhenay, K Adalarasu, M Jagannath</i>	
	A208	Reimagining the Presenters' Experience - An Inclusive Approach to Lectern Design <i>Manash Protim Gogoi, Sabyasachi Paldas, Gourab Kar</i>	

Friday 15 December 2023
Day 2 (Morning Parallel Session - C)

Time (IST)	Paper Code	Presentation Session	Venue
	Lead Speaker	Some studies on the accuracy of optical motion capture system for static dimesion measurement	LH-3

11:30 PM - 01:00 PM Track: Cognitive Ergonomics & Physical Ergonomics Session Chair: Prof. Vartika Srivastav & Dr. D. Jolhe		<i>Dr. Dhananjay A. Jolhe</i>	
	A402	Appraisal of Occupational Health Disorders and Discomforts in Oilseed farmers using Prospect-Theory Approach <i>Divya Zindani, Kamalpreet Sandhu, Gurdeep Singh, Prasad P.V</i>	
	F155	Work-related Musculoskeletal Disorder among the phone repair occupation group in India <i>Rajat Kamble, Sangeeta Pandit, Abhiram Vijayaraghavan, Sriya Kommu, Prisha Shriyan, Jyotsna Tripathi, Uday Tiwari, Shivansh Shukla, Anshul, Nived Prem, Swastik Bhowmik, Nevin Jose</i>	
	F105	Prediction of lifting motion intention using CNN-LSTM based on EMG <i>Min-Seong Gwon, Sang-Ho Kim, Jong-Ha Woo</i>	
	F102	Evolving Ergonomic Practices in Hospital Settings: A Case Study of the Transition to Macroergonomics <i>Bharati Jajoo</i>	
	F108	Work Rest Cycle for Manual Material Handling in Rice Mills <i>B Surya Kumar Chhetry, Krishna Dewangan</i>	
	F146	Cognitive Issues of Order Management in Self-service Restaurants: A Case Study <i>Rachana Mane</i>	
	F217	Identification and Prediction of Stressors Among Healthcare Workers in India During COVID-19 <i>EBIN MATHEW, Ratnakumar K, Sridharan R, Dhanya V</i>	

Friday 15 December 2023
Day 2 (Morning Parallel Session - D)

Time (IST)	Paper Code	Presentation Session	Venue
11:30 PM - 01:00 PM	Special Lecture	Evaluating Industrial Accidents through Forensic Ergonomics applications <i>Dr. Trinath Pachal</i>	LH-4
	Lead Speaker	Partipatory Ergonomics – Case study on office Ergonomics <i>Reena Valecha</i>	
	F208	Revamping the News Reading Culture for the Youth <i>Siddhesh Shirsekar, Aarushi Singh</i>	
	A248	A Study on the Combined Effect of Ergonomic factors on Mental Workload of Visual inspection Workers in the Automotive Manufacturing Industry	

Track: Digital Transformation & Modern Industry Session Chair: Dr. Trinath Panchal & Mr. K Ravi		<i>Mani Murugesan, Ramesh Babu Thangavelu, Vimalanathan Komalanathan</i>	
	F157	Ergonomic Analysis of Work-Related Mental and Cognitive Load Among Chikankari Embroidery Industry Workers in Lucknow, India <i>Pankaj Kumar, Sangeeta Pandit, Avinash Sahu, Rajat Kamble, Sai Prakash, Rahul D Ukey</i>	
	F158	Postural Analysis and Review of the Unergonomic Working Conditions of Desert Cooler Fabrication Plants in Jabalpur, Madhya Pradesh <i>Sai Prakash, Sangeeta Pandit, Aadish Patil, Arushi Chandak, Aadi Kulkarni, Rahul R Nadkarni, Tejas S, Vishrut S, Akshra Vajja, Jahnavi P K, Mayur Kumar, Anjali Somnath S</i>	
	F220	A Readiness – Check on Human Competencies and Organization’s Role for Effective Implementation of Industry 4.0 <i>Dr. Pragya Sharma</i>	
	F11	Creating a new ecosystem: For the people, by the people <i>Deepshikha, Avinav Krishna</i>	

Friday 15 December 2023
Day 2 (Morning Parallel Session - E)

Time (IST)	Paper Code	Presentation Session	Venue
11:30 PM - 01:00 PM Track: All or Other Session Chair: Mrs. Reena valecha & Deepak Sharan			Classroom 201
	Lead Speaker	Partipatory Ergonomics – Case study on office Ergonomics <i>Reena Valecha</i>	
	F144	An Innovative Study: Tackling Pharmaceutical Waste through AIEnhanced Solutions into a Service Design Module <i>Sabyasachi Biswas, Prarthana Jain, Sandipan Bhattacharjee</i>	
	A212	Characteristics of Group Work Communication in Virtual Reality Space <i>Hiroyuki Morikawa, Takeshi Sato</i>	
	F20	The utilization of commercial art aboard boats as a means of achieving efficient visual communication. <i>Pavan Kumar Machavarapu</i>	
	A114	Individual prediction of proficiency for each reading process using eye movement data for accurate reading comprehension assessment <i>Harunori Asano, Kohei Yamazaki, Kentaro Kotani</i>	

	A240	Quantifying the Work Demands of Municipal Waste Workers [Waste Collectors, Street Sweepers, Truck Drivers and Mechanics] to determine Physical Workload and Perception <i>Lerato Mamabolo, Swantje Wells</i>	

01.00 PM - 02.00 PM	Lunch Break	Lawn
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Friday 15 December 2023
Day 2 (Afternoon Parallel Session - A)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM - 03:30 PM Track: All Or Others Session Chair: Tirthankar Chatterjee & MN Shivaprasad	F33	Prospective ergonomics design for Fuel Cell Powered Luxury Recreational Vehicle for India in 2040 <i>Vivek Kant, Akhil Krishna Pradeep, Nishant Sharma</i>	LH-1
	A266	Enhancing Campus Mobility: Integrating Sustainable Transport Solutions for University Environments <i>Sabyasachi Biswas, Uma Adhyaru, Sandipan Bhattacharjee</i>	
	F204	Self-Defense and The Youth <i>Siddhesh Shirsekar, Haashika Shah</i>	
	F197	Exploring key factors beyond aesthetics contributing to readability and legibility of store signage – A visual study. <i>Aditi Lule</i>	
	F95	Promoting Primary Healthcare Center through Instructional Animation: A Case Study of Chengdi <i>Kayem Ali, Subash Rai</i>	
	F96	Educational Material for Understanding Screen Glare in Tablet Use in Classrooms <i>Takashi Shibata, Yuzuki Sato</i>	
	F225	Stress at Workplace: Implications for Organizational Performance in Pune Private Universities <i>Bora Shilpi, Nar Ashish</i>	

Friday 15 December 2023
Day 2 (Afternoon Parallel Session - B)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM - 03:30 PM Track: Physical Ergonomics / Others Session Chair: Prof. Shankar Murthy & Paulo Antonio B Oliviera	Special Lecture	Collective strategies of a team of surgeon in the development the surgical procedure: The importance of analysing the activity in the construction of practice teaching. <i>Paulo Antonio B Oliviera</i>	LH-2
	F109	Discomfort in Poultry Rearing among Workers in North East India <i>Sarju Thokchom, Krishna Dewangan</i>	
	F110	Health Hazards in Fish Harvesting System of Apatani Paddy cum Fish Cultivation <i>Tapi Tada, Krishna Dewangan</i>	
	F122	Assessing the musculoskeletal discomfort of students practicing cross-legged sitting postures at Gurukuls <i>Abhishek Srivastava, Sudhir Poswal, Sonal Atreya</i>	
	F123	Investigating work-related drudgery in the brass handicrafts industry <i>Kamlesh Arya, Bibhuti Rajan Bhattacharjya</i>	
	F125	Ergonomic study of healthcare workers and redesigning of wheelchair for patient handling <i>Anjukrishna A.K, Aswin S Kumar, Raghunathan Rajesh</i>	
	F139	Aiding Alzheimer's Patients <i>Mrinmayi Pawar, Pooja Pawwar, Antonio Vincent Edward Cardozo</i>	
	A309	Analysis of Working Postures with the work performance of Visual Inspection workers in the Automotive Manufacturing Industry by using RULA & REBA <i>Mani Murugesan, Vimalanathan Komalanathan, Palak Chawla</i>	

Friday 15 December 2023
Day 2 (Afternoon Parallel Session - C)

Time (IST)	Paper Code	Presentation Session	Venue
	Lead Speaker	Artificial Intelligence in Sports Performance <i>Prof. Ajita Dsingh</i>	LH -3

02:00 PM - 03:30 PM Track: Physical Ergonomics / Others Session Chair: Prof. Rakesh Raut & Prof. Ajita Dsingh	F166	Risk of Musculoskeletal Disorders among Indian Sugarcane Harvesters with respect to Time Motion Study <i>Sreejita Dutta, Anirban Nandy, Swati Pal</i>	
	F173	A predictive regression model for a comfortable seat height of the loom for the occupational well-being of commercial weavers <i>Geetashree Bori, Nandita Bhattacharyya</i>	
	F179	Easing the process of breastfeeding for mothers in public space <i>Dr. Arundhati Guha Thakurta, Sakshi Shirsekar</i>	
	F205	Weaving Wellness: Ergonomic Approaches to Mitigate Musculoskeletal Disorders in Shital Pati Artisans <i>Jitender Kumar Upadhayay, Srinivasan G</i>	
	F17	Women hygiene in public spaces – Design Explorations <i>Nida Khan, Naveen Rampal, Deepshikha</i>	
	A109	Investigating Experiential Wellbeing using EEG, Pupillometry and Psychogalvanic Sensors in VR of Built Environments <i>Sadaf H Khan, Abhijeet Kujur, Jyoti Kumar</i>	
	F193	Operational Requirements for Headway-based Public Transport System with Battery Electric Buses under Swapping Strategy <i>Dharmaseelan Bijulal, Sajikumar S</i>	

Friday 15 December 2023
Day 2 (Afternoon Parallel Session - D)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM - 03:30 PM Track: Modern Industry and Digital Transformation	Special Lecture	Assessment of Awareness level of occupational health and safety among the worker <i>Prof. P C Dhara</i>	LH - 4
	A406	Application of political and social cartoon in daily product <i>Prasun Chakraborty</i>	
	A261	Impact of Using Celebrity Images for Social Awareness Poster <i>Bappa Das, Debkumar Chakrabarti</i>	
	A433	Redefining Culinary Assistance: A Multimodal Interaction Design Approach for AI-Enabled Kitchen Environments <i>Hriday Checker, Rakesh Ahirwar</i>	
	F12	Media and Communication? Reflections <i>Deepshikha, Avinav Krishna</i>	
	A156	Biological risk factors of cashew processing women workers in Konkan region of M.S.	

Session Chair: Prof. Balkrishna E Narkhede & Prof P.C Dhara		<i>Dr. Geetanjali Anant Waikar, Suman Singh, Dr. Joydeep Majumdar, Mataprasad Mukhedkar</i>	
	A314	Identification of factors influencing reduced physical activity in school going children”: a Qualitative study <i>Balaganapathy Muruganantham, Charmi Brahmhatt</i>	
	F149	An AI-Driven Multifaceted Approach to Mental Health: Leveraging Technology for Mental Well-Being <i>Sabyasachi Biswas, Bhakti Patil, and Sandipan Bhattacharjee</i>	

Friday 15 December 2023
Day 2 (Afternoon Parallel Session - E)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM - 03:30 PM Track: All or Others Session Chair: Prof. Frederick Tey & Prof. TM Roфин	Special Lecture	<i>Prof. Frederick Tey</i>	Classroom 201
	F118	Work Practices in Animal Rescue: Field Study in Assam, India <i>Angshuman Das, Vivek Kant</i>	
	F132	Touching the Invisible: A Novel Design Approach to The Energy Healing Paradigm <i>Aparna Sen, Pavani Mohan Rastogi, Anusha Maheshwari, Wricha Mishra</i>	
	F133	SIDDHA: Empowering Home-Based Women Entrepreneurs through Digital Connect <i>Mrinmayi Pawar, Ananya Pahwa, Susmita Sharma</i>	
	F138	Oral-Pictorial Tradition a Communication Tool: Its Cultural Dimensions, Revival and Shifting Paradigm <i>Ragini Ranjana, Mohammad Shahid</i>	
	F143	Comfort and Stress: Assessing the Role of Furniture in the Well-being of Geriatric Inpatients <i>Sonal Atreya, Mohammad Yasser Arafat</i>	
	F152	Nature-Based Learning for Aesthetic Development in Young Children: A Case Study <i>Prakriti Joshi, Mudit Aswal, Jyoti Kumar, Jatin Bhatt</i>	
	A128	Mental Health Service and Its’ Demand: Analysis of Cognitive Load on the Stakeholders <i>Vanisha Vyas, Nishi Shah, Vishwa Pancholi, Sanyam Vijayvargiya, Nidharshan Suresh, Arunita Paul</i>	

Tea & Networking
&
Poster Presentation

03:30 PM – 04:30 PM

ALB Foyer

Serial No:	Name	Paper code	Title
1	N. Aphaba Singh	228	The impact of yoga on the psychological well-being of primigravida women
2	Ullas U Nayak	257	Regression model for prediction of presenteeism among radiographers
3	Raj Kumari Sharma	398	Fatigue Severity in Young Adults: The Role of Quality of Life and Incidental and Planned Exercise
4	Srinidhi G	185	Risk of Musculoskeletal Disorders for Greenhouse Workers due to Repetitive Movements during Manual operation
5	Zihan Chen	7	Design of headphone earmuffs based on the pressure distribution
6	Takeshi Sato	101	New material design for daily necessities by renewable resin of composite
7	Hazuki Hayashi	122	The different movements of both arm manual handling of learning in muscle activity
8	Riddhiman Biswas	74	A design solution of suction tool for unorganized scavenging sector in India
9	Donghoon Seu	119	Investigating the Impact of User Emotional State on Reaction Time in Autonomous Vehicle Infotainment Systems
10	saksham Saxena	418	Effects of Poaching and Its Prevention
11	Ria Gaurav Gupta	426	Designing a mobile application that deals with anxiety and well being – A UI/UX case study
12	Jane Lee	A132	Effects of Using Smartphone while Standing inside a Public Transportation with Different Positions of the Backpack on Muscle Activation and Postural Sway
13	Jaehoo Bae	A126	Exploring User Context for a More Efficient Electric Vehicle Charging Infrastructure
14	Subhankar Banerjee	A399	Can Pareidolic and Abstract Shape Affect the Product Preference of Consumers?
15	Taezoon Park		Enhancing User Experiences in Internet Shopping Malls through Advanced Augmented and Virtual Reality.

Friday 15 December 2023

Day 2 (Evening Session)

Time (IST)	Keynote Session	Venue
04:30 PM – 05:30 PM Session Chair: Prof. Sumi Jha & Prof. Myung Hwan Yun	Mr. Sitaram Kunte	ALB Auditorium
	Jose Orlando Gomes	

07:00 PM - 08:30 PM	Manoranjan Cultural Eve	LAWN
8:30 - 10:00 PM	Director's Dinner	

Saturday 16 December 2023
Day 3 (Morning Session)

8:00 AM - 9:30 AM	Breakfast	LAWN
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Time (IST)	Keynote Speak	Venue
09:30 AM - 11:00 AM Session Chair: Prof. Shankar Murthy & Prof. Toriyukii Takashi	Special lecture by Prof. Torizuka Takashi Special lecture by Prof. Andrew Thatcher Special lecture by Prof. Frederick Tey	ALB Auditorium

11:00 AM - 11:30 AM	Tea & Networking	ALB Foyer
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Saturday 16 December 2023
Day 3 (Morning Parallel Session - A)

Time (IST)	Paper Code	Presentation Session	Venue
11:30 PM - 01:00 PM Track: Environment & Sustainability Session Chair:			LH - 1
	F441	Towards a Flood-Resilient Mumbai: The Case of Mithi River Rejuvenation <i>Shankar Deshpande, Soudip Kundu, Aditya Deshpande</i>	
	F175	In-depth Review of Crafts from Natural Fibres: Traditional Techniques, Innovations, and Sustainability <i>Akanksha Dobriyal</i>	
	F227	Ergonomic Assessment of Miners' Personal noise intensity exposure Monitoring and Operational Areas' Noise Zoning in Iron-ore mines of Sandur North Karnataka – A Case Study <i>Debasis Chatterjee</i>	
	F18	Enhancing Waste Disposal: Innovative Bin Cleaning Solutions	

Prof. Arnab Jana & Prof. Seema Unnikrishnaan		<i>Gifty Thomas, Deepshikha</i>	
	F142	Revamping the design of Nadi Swedan Yantra: A Human-Centered Design Approach to Elevate Panchakarma Healing <i>Sagar Mangesh Joshi, Anant Chakradeo, Wricha Mishra</i>	
	F196	Design Approaches for a Better Sustainable Engagement to Health and Fitness Irrespective of Age <i>Swati Sarkar and Debkumar Chakrabarti</i>	

**Saturday 16 December 2023
Day 3 (Morning Parallel Session - B)**

Time (IST)	Paper Code	Presentation Session	Venue
11:30 PM - 01:00 PM Track: Physical Ergonomics & Design Ergonomics Session Chair: Prof. Somnath Gangopadhyay & Arundhati Guha Thakurta	Special Lecture	Ergonomic Interventions for the prevention of musculoskeletal disorders among the workers of Indian Informal Sectors <i>Prof. Somnath Gangopadhyay</i>	LH - 2
	Lead Speaker	Tailoring Comfort, A Comprehensive Approach to Home Based Palliative Care for Dogs <i>Dr. Arundhati Guha Thakurta</i>	
	F3	Application of Instructional Ergonomic in Designing effective Comic Textbook for Regional School education <i>Yendrembam Suresh Singh, Jitendra Sharma, Bhaskar Saha</i>	
	F26	Improving Worker Productivity at an Antenna Assembly Unit through Ergonomically Designed Workstations <i>M D Pragnya, M Rajesh, Maima Nanaiah, Akriti Singh, Nidhi Rajendra</i>	
	F44	Human-Centered Sign Design/ Redesign Life Cycle for Comprehension of Safety Sign <i>Sangeeta Bhanja Chaudhuri, Priyanka Yadav, Manoj Majhi, Sougata Karmakar</i>	
	F46	Case Study of Organisational Change through Strategic Design in Indian Textile Sector <i>Bhavin Kothari, Vivek Kant, Prashansa P, Garima Bhardwaj, Ruchi Bakshi, Kasturika Sonowal</i>	
	F48	The Impact of Emerging Technologies on Design: for Teaching and Learning <i>Ratin Mohan, Avimesh Sharma</i>	

Saturday 16 December 2023
Day 3 (Morning Parallel Session - C)

Time (IST)	Paper Code	Presentation Session	Venue
11.30 PM - 01:00 PM Track: System Ergonomics Session Chair: Prof. Ravindra Gokhale & Dr. Samrat Dev	Lead Speaker	Role of Ergonomics/Human Factors and Its implantation in Design Process <i>Dr. Samrat Dev</i>	LH - 3
	F90	How are Social Audit requirements translated into Management behavior in the Ready-made garments industries in Bangladesh? <i>Sarmin Sultana, Peter Hasle, Hans Jørgen Limborg</i>	
	F115	Can Pareidolic and Abstract Shape Affect the Product Preference of Consumers? <i>Subhankar Banerjee, Rajarshi Paul, Sanjit Dey, Saunak Banerjee, Somnath Gangopadhyay</i>	
	F209	Relationship between Last Mile Delivery and Customer Experience in E-commerce: Systematic Literature Review and Bibliometric Analysis for future research <i>Gajanan Gambhire, Rakesh Raut, Ravindra Gokhale</i>	
	F111	Driving manufacturing excellence: Unleashing people potential through workforce optimization <i>Shilpa Narayanswamy, Nikhil Ghantial</i>	
	A33	Effective Ergonomics Practices in Manufacturing Systems <i>Amar Yekane, Sumit Malusare</i>	
	A235	Food Fraud Detection at Self-Checkout Retail using Ensemble Methods <i>Manjunath Vhatkar, Sananda Das, Pramod Mahajan</i>	

01.00 PM - 02.00 PM	Lunch Break	LAWN
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Saturday 16 December 2023
Day 3 (Morning Parallel Session - D)

Time (IST)	Paper Code	Presentation Session	Venue
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11:30 PM - 01:00 PM Track: System Ergonomics Session Chair: Dr. Deepti Majumdar & Dr. Prasanna Halbe	Lead Speaker	Ergonomics Reimagined: Sculpting Tomorrow's Workplaces for Human Vitality <i>Prasanna Halbe, Charuta Palsodkar</i>	LH - 4
	F215	Redesigning Tools for Fox Nut (Makhana) Farming and Processing: An ergonomic study <i>Suryaditya Sinha, Srinivasan G</i>	
	F216	Design Intervention for Mobile Street Food Vendors: The Case of Idli-Vada Vendors <i>Nishita Jindal, Unmani Deglurkar, Debasis Haldar, Amogha Pathak, Wricha Mishra, Dandeshwar Bisoyi</i>	
	F85	Creating Artificial Learning Environment on Wood Turning Lathe Machine for Training Design students using Virtual Reality <i>Deeksha Maheshwari, Anirban Chowdhury, Shakti Banerjee</i>	
	F180	Do Indian Audiences Prefer Banking Print Advertisement Visual Metaphor? <i>Partha Das, Manoj Majhi, Gobinda Banik, Gurdeep Singh</i>	
	F32	Exploring Cultural Heritage: An Augmented Reality Platform for Interactive Engagement with Cultural Resources <i>Preksha Gupta, Lavanya Arya and Pranita Ranade</i>	
	A167	Effect of Multiple Earthing Philosophy for Transformer Neutral - A Case Study <i>Shyam Menon, Paramjeet Singh Paliyal, Dr. Surajit Mondal</i>	
	F178	Workspace Ergonomics: An integrated approach towards sustainable sitting and seating <i>Avik Sarkar</i>	

Saturday 16 December 2023
Day 3 (Afternoon Parallel Session - A)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM – 03:30 PM Track: Transportation Ergonomics &	Lead Speaker	Ergonomics And Kitchen Design; Understanding Differences Between The Indian Kitchen And Its American Counterpart <i>Poonam Magu, Kumud Khanna, Premavathy Seetharaman</i>	LH - 1
	F181	Study on Military Combat Training Using Head-Mounted Devices through Mixed Reality <i>Pranav Chaturvedi, Nilakshi Yein</i>	
	F200	Enhancing User Experience (UX) and User Interface (UI) Design: Insights from E-commerce	

Design Ergonomics Session Chair: Prof. Milind Akarte & Dr. Poonam Magu		<i>Gajanan Gambhire, Prasad Shetty</i>	
	F219	Ergonomic Evaluation of Human Robot Control Interface: A S Quantification of Soldiers' Visual Workload during Night Operations while Viewing through PNVs <i>stematic Review</i> <i>Mouly Bhowmick, Abhishek Shrivastava, Sougata Karmakar</i>	
	F15	Design of signage and wayfinding for shahdara railway station, Delhi <i>Mohammad Sajjad Raza, Deepshikha</i>	
	F194	Exploring the Khadi eBusiness Presence: An Evaluation-led Redesign study for the Indian eCommerce Platform <i>Geetika Tiwari, Susmita Sharma Y.</i>	

Saturday 16 December 2023
Day 3 (Afternoon Parallel Session - B)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM – 03:30 PM Track: Design Ergonomics Session Chair: Prof. A K Ganguli & Suresh Subramoniam	Lead Speaker	Survival mantra for Humans in the AI era <i>Prof. Suresh Subramoniam</i>	LH - 2
	F168	Designing inclusive learning environments: A review on addressing learning disabilities and teaching methodologies <i>Shraddha Chadha, Ravindra Singh, Lalit Kumar Das</i>	
	F185	Design and Development of an Emergency Power Source for Flood-Affected People of Rural Assam <i>Sougata Karmakar, Jamir</i>	
	F203	An Ergo Taylor Frame for Visually Impaired Students: Human-Centric Redesign <i>Harsh Mohan Shrivastava, Srinivasan G</i>	
	F211	In Pursuit of Preserving an Endangered Language: Study into the Design and Development of Koch Script of the Kocha/Koch-Rabha people of North East India <i>Julian Simbuk S Raxam, Mohammad Shahid</i>	
	F213	Exploring an Evaluative Redesign Strategy for an Enhanced E-commerce Experience <i>Pooja Singh, Susmita Sharma</i>	

Saturday 16 December 2023
Day 3 (Afternoon Parallel Session - C)

Time (IST)	Paper Code	Presentation Session	Venue
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02:00 PM – 03:30 PM Track: Digital Transformation Session Chair: Prof Andrew Thatcher & Prof. Anirban Choudhury	Lead Speaker	A Systematic Framework for Application of EEG in Brand and Product Evaluation: Revisit to Neurodesign and Neuromarketing Case Studies <i>Sumona Ghosh, Abhirup Chatterjee, Anirban Chowdhury</i>	LH - 3
	F25	Study on integration of AR and VR for creating a human centric digital environment <i>Arik Biswas, Arham Khan</i>	
	F58	Voice Localization in Cinematic Virtual Reality <i>Hitesh Kumar Chaurasia, Manoj Majhi</i>	
	F64	A Systematic Literature Review - Indoor Assistive Technologies for Individuals with Visual Impairment <i>Gayatri Ghodke, Atharva Nikam, Rutuja Kolekar, Omkar Pawar, Pranita Ranade</i>	
	A414	Mitigating Food Fraud through Digital Technology to Achieve SDG Goals in a VUCA Environment: An ISM-DEMATEL Analysis <i>Aditi Saha and Rakesh Raut</i>	
	F153	Evaluation of the User Interface of Slicing Software for DLP 3D Printing Process <i>Rahul D Ukey, Sangeeta Pandit, Avinash Sahu, Sai Prakash, Pankaj Kumar, Rajat kamble</i>	

Saturday 16 December 2023
Day 3 (Afternoon Parallel Session - D)

Time (IST)	Paper Code	Presentation Session	Venue
02:00 PM – 03:30 PM Track: All or Other Session Chair: Prof. Manida S Neubert & Prof. Neeta Kanekar	Special Lecture	Certification system for professional ergonomists in Thailand and collaborative opportunities among ACED network societies <i>Prof. Manida S Neubert</i>	LH-04
	A421	A Comprehensive overview of Physical and Cognitive Ergonomics on Employee Performance: Hotel Industry perspective <i>Priya Harit</i>	
	F19	Human centered design in bamboo toys for achieving sustainability & environmental goals <i>Soumen Das, Pratul Kalita</i>	
	F87	Exploring opportunities in Sustainable Packaging Design industry: A review study <i>Taruna singh, Ranganath M Singari, Sumer Singh</i>	
	F91	Sustainability in Fashion: An exploratory study into the Upcycling of Rugs into Wearable Textiles <i>Priyanka Sharma, Nilakshi Yein</i>	

	F147	A Study on the Combined impact of Ergonomic factors on Mental Workload of Visual inspection Workers in the Automotive Manufacturing Industry <i>Mani Murugesan, Ramesh Babu Thangavelu, Vimalanathan Komalanathan</i>	
	A309	Analysis of Working Postures with the work performance of Visual Inspection workers in the Automotive Manufacturing Industry by using RULA & REBA <i>Mani Murugesan, Vimalanathan, Komalanathan, Palak Chawla</i>	

03:30 PM – 04:30 PM	Valedictory Ceremony	Auditorium
04:30 PM - 05.30 PM	High Tea	ALB Foyer
07.30 PM - 9.30 PM	Dinner	LAWN

Thank You for your Participation!