

Paper ID	Paper Title	Status of Acceptance of Manuscript
002	Designing Cannula Cover to Avoid Infections in Central Venous Catheter	ACCEPTED
003	Redesigning the Basket support for the Tea Plantation workers- Occupational Safety and Health Design	ACCEPTED
004	Engaging Design Projects: a PBL Framework for the New Normal Communication Design Education	ACCEPTED
005	Design of personal protective wear for disabled people: An improvisation on ergonomics	ACCEPTED
007	Innovative Ergonomic Product Development Process by incorporating TRIZ into HCD	ACCEPTED
011	Ergo-Studio – A case-study on teaching and learning ergonomics in a studio mode.	ACCEPTED
012	An Empirical Study on Cognitive Impairment of Knowledge in Children through Augmented Reality	ACCEPTED
015	Efficacy of sex differences on the perceptual experience of virtual building Images	ACCEPTED
023	Science mapping to visualize the factors influencing workers' fall from height in construction projects	ACCEPTED
024	Assessment of Respiratory Health of Wood and Stone Occupation Workers: A Review	ACCEPTED
025	Virtual Reality reducing cognitive load in Travel Planning	ACCEPTED
026	Bucky- The study of an Ergonomic Design Intervention for a Bucket carrying task	ACCEPTED
030	Why does an Indian Construction Worker Fail to Wear Personal Protective Equipment (PPE) at Workplace?	ACCEPTED

031	To explore an innovative process to offer personalized learning by providing localized accessibility for both teachers and students with the help of a mobile application	ACCEPTED
032	Digitized Visual Fatigue Detection for Humanizing Digital Work Environments	ACCEPTED
033	Understanding the usability of school stationery and the scope for innovation	ACCEPTED
034	Oro White Toothbrush Design and Conceptualising Dental Caries Detection Method	ACCEPTED
035	Ergonomic risk factors among eye care specialists- A study of community outreach health camps of Assam	ACCEPTED
036	Ergonomics analysis of working posture in household cleaning using Technomatix modelling	ACCEPTED
039	An Intensive Analysis of the Problems & Strategies implemented during the COVID - 19 outbreak: Mitigate, Recover, Rehabilitation and build Resilient communities.	ACCEPTED
041	Rotating Cylindrical PIN VR Display - An ergonomic approach for VR scripts	ACCEPTED
042	BRAKING: The Most Strenuous Task of Locomotive Driving	ACCEPTED
043	Impact of writing tools in evolution of Telugu script.	ACCEPTED
044	Exploring pedagogical influence and cognitive learning on children by implementing innovative instructional design methodology for learning English alphabet writing from drawing	ACCEPTED
045	Sound design in cinematic virtual reality: A State-of-the-art review	ACCEPTED
046	STUDY OF THE EFFECT OF WORKER CHARACTERISTICS ON MAXIMUM ACCEPTABLE WEIGHT OF LIFT	ACCEPTED
047	Traditional cultivation practices of water chestnut in Northeast India: A field survey	ACCEPTED
048	Development of an Effective Scale for Measuring Empathy of Indian Nurses	ACCEPTED
050	The Impact of Service Quality on Customer Loyalty of Indian E-commerce Industry: The Mediating Role of Customer Satisfaction	ACCEPTED

053	Proposed improvisation in gun shooting skills, especially on moving targets to enhance efficacy of shooting training vis-à-vis modern day's security preparedness	ACCEPTED
054	Empathy, Vulnerability and learning theories in Higher Education	ACCEPTED
057	Role of Design Control Interventions in Ameliorating Hot Stressful Thermal Work Ambience: A Review	ACCEPTED
059	Status of Political Cartoons in Indian Society: A Human Commination Perspective	ACCEPTED
069	Gender role portrayal in Indian advertisement: A Re-view	ACCEPTED
071	Visual Analysis of Narratives in Naamghars of Assam	ACCEPTED
072	Modifying the Revised NIOSH Lifting Equation in the Presence of Noise	ACCEPTED
073	Quantitative and Qualitative Study on Lifestyle of Polycystic Ovarian Syndrome or Disease (PCOS/PCOD) Patients	ACCEPTED
074	Sustaining Heritage Culture through Visual Narrative Design Sustaining Heritage Culture through Visual Narrative Design	ACCEPTED
075	A sustainable approach for the urban sprawl of Kolkata (Circa 1690-2020)	ACCEPTED
076	Working Posture Evaluation of Bus Drivers - using CMDQ and RULA Technique	ACCEPTED
77	Consciousness in yoga for the transformation of human potentiality	ACCEPTED
078	Sustainability: Indian Cultural Heritage through Game Design Concept	ACCEPTED
082	Design Implementation and Academic Correlation for Harmonizing Contemporary Usage and Heritage of Bodo Traditional Attire	ACCEPTED
084	Design of Safety Helmet for Construction Workers and Evaluation Using Digital Human Model	ACCEPTED
086	Prevalence of Musculoskeletal Disorders (MSDs) among the Agriculture Workers: A Review	ACCEPTED
088	Thermal Performance of Green Roof and Conventional Roof in the warm humid climate of India.	ACCEPTED
091	Postural Assessment of Indian Floor 'Tilers' using OWAS, REBA, ERIN and WERA Methods	ACCEPTED
092	An exploration of animation support to documentary film for better communication	ACCEPTED

093	Analysis of Risk Factors (Psychological and Musculoskeletal Disorders) Associated with Smart Phone Usage among Indian Users	ACCEPTED
097	Determination of Effects of Instrumental Music on Brain Signal using Electroencephalogram	ACCEPTED
098	Development of Risk Assessment System for Sewing Machine Operators	ACCEPTED
099	Re-learning Puberty: Minimising Period Shaming in Urban Schools	ACCEPTED
100	Development of mastectomy bra for breast cancer survivors	ACCEPTED
104	A Systematic Review of the Effects of Noise Characteristics on Human Mental Performance	ACCEPTED
106	Potential benefits of corporate social responsibility (CSR) in the construction industry	ACCEPTED
112	Preliminary Survey in FMCG Shop-floors to Understand Operational Activities for Identifying Ergonomic Stressors: A Case Study from North-east India	ACCEPTED
115	Analysis of Body-Gestures Elucidated through Elicitation Study for Natural Locomotion in Virtual Reality	ACCEPTED
117	Driver behaviour as an influential factor for enhanced long distance bus travel experience as applied to elders doing pilgrimages – A survey based study.	ACCEPTED
118	Comparative visual analysis of brick architecture ornamentations of the Ahom monuments in Sivasagar, Assam, India.	ACCEPTED
119	An Ergonomic Evaluation for Designing Workstation for Fish Vendors	ACCEPTED
123	Ergonomic evaluation of workstation components in Work from Home settings during COVID -19 and its correlation with musculoskeletal symptoms: A self- reliant approach	ACCEPTED
127	Participatory Design of a Computer Mouse	ACCEPTED
128	Contributing towards Blue economy with Ergonomic assessment of Musculoskeletal Disorder (MSD) among workers involved in Harvesting living resources.	ACCEPTED
130	Identification of ergonomic problem of paddy harvesting due to climatic change at small scale farms of Kerala, India	ACCEPTED
131	Perception and Continuous Intention of Wearable Fitness Trackers Among Different Age Groups: En Route Towards Health and Fitness	ACCEPTED

134	Influence of age and ability sensitive ergonomics on a workplace design	ACCEPTED
135	Impact of acoustic distraction and overcrowding on cognitive performance of healthcare professionals	ACCEPTED
138	Identifying ergonomic issues and re-designing of mango plucking tool	ACCEPTED
141	Identification of Ergonomic Risk factors in Dhokra bell metal handicraft industry of Chhattisgarh, India	ACCEPTED
144	Ergonomic study in information system design of two major railway platforms of India	ACCEPTED
145	Effects of built environment attributes on work place psychology & productivity	ACCEPTED
146	Design and Development of Hand Tools for Metal Handicraft in Context of Adoption	ACCEPTED
147	A Smart Compact Kitchen layout to optimize space utilization	ACCEPTED
148	An improved User Interface for enabling Smart access using Low-cost QR based systems	ACCEPTED
149	Eye tracking to evaluate the Usability of User Interfaces	ACCEPTED
150	Interrelation of multiple intelligences – an approach to enhance learning	ACCEPTED
155	Photography is a Tool of Social Awareness	ACCEPTED
157	Workload assessment methods on Train Station Control Room	ACCEPTED
160	A Village in the City	ACCEPTED
164	Design, Development and Performance Evaluation of Foot operated Elephant apple Core cutter	ACCEPTED
172	Analysis and improvement of working postures in cargo securing process during outbound shipment by using different Ergonomics tools and software	ACCEPTED
173	Digitizing the street vending market	ACCEPTED
174	Multipurpose, Low cost, electricity-free cold storage cum vending cart for vegetable and fruit vendors	ACCEPTED
176	Sustainability a tool for employment opportunities	ACCEPTED
178	Quantification of Neurosignals for Mathematical Model Development of Muscle Fatigue from Inexperinced worker	ACCEPTED

179	DRUDGERY ESTIMATION IN WALKING BEHIND THE POWER TILLER DURING FIELD OPERATIONS	ACCEPTED
181	Re-design and Ergonomic Assessment of a Handcrafted Kalash Polishing Equipment	ACCEPTED
182	Ergonomic Risk Factors Associated with Pineapple Harvesting Task in Northeast India	ACCEPTED
187	Ergonomic Analysis of Manual Activities among Dairy Farm Workers: A Literature Review	ACCEPTED
188	Optimal Design of Customized Ankle Foot Orthosis for Drop Foot Patients	ACCEPTED
189	Learning Indian Classical Dance Forms with the Help of Augmented Reality (AR) Application	ACCEPTED
190	Application of Immersive Media to Develop Model Making Skills of Industrial Design Learners	ACCEPTED
191	Evaluation of Comprehensibility of a Sign by Triangulation method	ACCEPTED
194	Design for cognitive development of kids: A case study of developing interactive toy for small children	ACCEPTED
195	Development of scale for assessing occupational health hazards in post harvest activities (OHHPA scale)	ACCEPTED
202	Heuristics of smartphones and tablets to identify human factors for improving user experience	ACCEPTED
206	A QUESTIONNAIRE ANALYSIS FOR CUSTOMIZING BICYCLE DESIGN BASED ON MUSCULOSKELETAL DISORDER DISCOMFORT LEVEL	ACCEPTED
210	Exploring Aesthetics of Vastu Shastra; Transformation of Domestic Architectural spaces.	ACCEPTED
211	Combined use of selected UX research tools and creation of user persona for design and evaluation of sustainable e-commerce Apps - a case study	ACCEPTED
212	Understanding the Experiential, Experimental and Spirited aspects of typography	ACCEPTED
213	COMPARISON OF THE HIP AND TRUNK MUSCLES ACTIVATION BETWEEN CYCLISTS WITH AND WITHOUT LOW BACK PAIN	ACCEPTED
214	Subject Matter Experts versus OSH Practitioners: Criteria Selection for the Assessment of Pushing and Pulling of Wheeled Equipment in the Workplace	ACCEPTED
215	Effect of A Six Week App Based Ankle Proprioception Training Program on Balance in Fencers	ACCEPTED
216	The need of a digital typeface for Assamese script	ACCEPTED

219	Musculoskeletal Pain experienced by the Marble Cutting workers in Marble Industries at Kishangarh District, Rajasthan	ACCEPTED
220	“Incidences of MSDs Prevalent Among the Indigenous Women Involved in Petty Trading in Assam”	ACCEPTED
221	Evaluating Indoor and Outdoor Thermal Comfort Parameters Affecting Work Environment of Railway Pantry Car	ACCEPTED
222	Musculoskeletal Discomfort faced by Interior Design Students during Online Learning	ACCEPTED
223	Lumbopelvic pain among Indian women: A systematic review	ACCEPTED
224	Prevalence of Musculoskeletal Discomfort among Banking Employees in Assam, India	ACCEPTED
229	Fatigue analysis of recreational road cyclist in terms of blood lactate concentration and nutritional intake	ACCEPTED
231	INCIDENCE OF FORWARD HEAD AND ROUNDED SHOULDER POSTURE IN SPORTS INVOLVING OVERHEAD ACTIVITIES AMONG UNIVERSITY ATHLETES	ACCEPTED
235	An Ergonomic study on Prevalence of Work related Musculoskeletal Disorder among IT Professionals Working from Home in COVID-19 Pandemic	ACCEPTED
238	Impact of work-related factors on musculoskeletal discomfort among the rural housewives in central India	ACCEPTED
239	Assistive devices applicable for inclusive design in Higher Educational Institute in India: A Systematic Review	ACCEPTED
240	User and market research with proposed concepts for ceiling-fan dust cleaning	ACCEPTED
243	SUPERVISED EXERCISE PROGRAM FOR IMPROVING PSYCHOLOGICAL HEALTH AMONG WOMEN WITH POLYCYSTIC OVARY SYNDROME	ACCEPTED
245	A peer to peer teaching model for enhancing the accessibility to and quality of education in India	ACCEPTED
246	Gauging Global Green Governance of the Millennium: The Roadway Towards Human Progression	ACCEPTED
247	The ergonomics of play - Recalibrating ‘playspaces’ of Thiruvananthapuram government primary schools towards inclusivity	ACCEPTED

256	Fishbone Diagram Analysis for Assessing Ergonomic Risks in Onshore Oil Rig Operations	ACCEPTED
257	Depiction of Interaction and Effective Waste Management Planning: Design for Sustainability	ACCEPTED
262	Fourth Ventricle Compression (CV4) as a Method for Stress Management	ACCEPTED
263	Experience of Cognitive Workload during In-vehicle Distractions	ACCEPTED
264	A Human Centered Approach to Redesign Prefab and Modular Bamboo Houses	ACCEPTED
265	Ergonomic Risk Assessment of Office Workers in a Consulting Firm in Kerala	ACCEPTED
268	The revival of the tribal community by the concept of S.M.A.R.T. Village: A case of Sabar tribe of Jharkhand	ACCEPTED
270	A study on the Discomfort Experienced by Foundry Workers and Automation for Reducing the Discomfort	ACCEPTED
271	Discomfort experienced by students while attending online classes during the pandemic period	ACCEPTED
273	Enabling Sign Language Recognition Feature in Video Conferencing	ACCEPTED
277	Ergonomic study on farmers involved with cotton harvesting in Haryana	ACCEPTED
279	Game Addiction and Game Design: A Study based Candy Crush Saga players	ACCEPTED
280	The role of Postural Assessment Techniques in different workplaces- A Review	ACCEPTED
282	User-centered non-suburban Indian passenger train	ACCEPTED
286	Assessment of Construction Workers' Musculoskeletal Disorders Risk using Quick Exposure Check Tool	ACCEPTED
289	Analyzing the hand grip strength of carpenters	ACCEPTED
293	Measuring the work stress Level among Nurses During second wave of Covid-19 in India	ACCEPTED
297	Perception Shift Towards (Inter)personal Space: Public Transport and COVID-19 Pandemic	ACCEPTED
300	Kinetic reciprocation in Landscape Architecture: An exploration of visitation patterns in Dutch Urban Parks	ACCEPTED
301	Impact of select design characteristics in food packaging on consumer behavior: A study on Elderly population in Kolkata	ACCEPTED

302	Cognitive Status of Adult Bengalee Male Individuals Undergoing Training in Football	ACCEPTED
303	Cognitive Ability Improvement in Indian Classical Dancing: A Study in Bengalee Females	ACCEPTED
304	Assessing Lung Functions Status in Male Human Resources engaged in Wood processing Works using Surrogate Markers	ACCEPTED
305	Bengalee Adolescents' auditory and allied issues: A Study in southern Bengal	ACCEPTED
306	Impact of practicing Bharatnatyam dancing on obesity status in terms of adiposity indices in human resources engaged in white collar jobs: A Study in Bengalee Females	ACCEPTED
308	Optimizing Roti making in Street Food Outlets: A Human Factors Perspective	ACCEPTED
309	Personalizing Helmet Designing for Bengalee Ado-lescents receiving Training in Hockey: An Anthropometric Approach	ACCEPTED
310	An assessment of seasonal variations on dust exposure for Mine operators of Central India	ACCEPTED
311	The effects of training with two smartphone games based on Stroop effect and reaction time on the processing speed: A pilot study	ACCEPTED
313	A user-centered comparison of novelty and typicality in product designs using pictorial and augmented reality (AR) representations	ACCEPTED
314	Mind's Eye and the Cinematic Lens – An analysis of metaphoric themes and their cinematic adaptation in Kirsten Sheridan's 'Disco Pigs'	ACCEPTED
315	Ergonomic risk assessment of rubber tappers using Ovako Working Posture Analysing System (OWAS)	ACCEPTED
318	OSH risk perception of safety managers and scope for ergonomics design interventions in Floating Solar Pho-tovoltaic projects	ACCEPTED
321	Analysis of transplanting activity using Surface electromyography	ACCEPTED
322	User Survey of UPI-enabled Payment Apps	ACCEPTED
323	Influence of Yoga Practice on Body Composition and Cardio-Respiratory Functions of Adolescent Male	ACCEPTED