

Springer Sponsored HWWE 2017
Best Paper Awards

Number of Papers in each category

- UG – 14
- PG – 20
- RS – 43

Prizes

Gift Vouchers in each of the three categories

- First Prize: \$200
- Second prize: \$150
- Thirst Prize: \$100

Committee for judging

S. No	Name
1	Prof. Louis Freund Professor and Director, Graduate Program in Human Factors and Ergonomics Department of Industrial & Systems Engineering (ISE), San Jose State University, USA
2	Dr. Trinath Pachal Work Physiologist and Ergonomist Assist General Manager Occupational Health Service Centre Steel Authority of India Bokaro, India
3	Prof Omar Farooq Director, Center for Biomedical Engineering AMU, Aligarh
4	Dr. Syed Imran Shafiq Mechanical Engineering, AMU

Judging Criteria

- Originality of Work
- Productivity
- The idea has been developed tested and verified
- Contents

Undergraduate

Prize	Paper No	Title	Presenter
First	124	Design and Development of an Automated Hand Shovel	Aditya Gupta
Second	157	EEG based Exoskeleton for Rehabilitation therapy	Sheeraz Athar
Third	16	Demonstration of Physical Effects on the assembly of modelled teeth and mandible through Finite Element Analysis	Ahmad Raza Usmani

Post Graduate

Prize	Paper NO	Title	Presenter
First	48	Ergonomic Assessment of Log Bucking Operation Using a Chain Saw	NOORUZZAMAN
Second	235	Occupational Health Problems Among Handicraft Workers In Arunachal Pradesh	Poorni Bagra
Third	43	A Comparative Analysis of a Mouse and Touchpad based on Throughput and Locations for a Laptop Computer	Mohd Shah Faizan

Research Scholar

Prize	Paper No	Title	Presenter
First	21	Product Design interventions to solve issues faced in the use of a hand-held blender in domestic use	Reenu Singh
Second	84	Technical Intervention for Assessment of Physiological Characteristics as Function of Operating Force in Traditional Agricultural Operations	Smrutilipi Hota
Third	5	Enhancing Walking Stability of Foot Deformities Patients by 3D Printed Ankle Foot Orthosis	H K Banga

Congratulation to the Winners

Commiseration to all the other participants