

Dr. Urmi Ravindra Salve

M.Sc, PhD (Ergonomics and human Factors)

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Area of interest: Human Factor Engineering, Occupational Ergonomics, Cognitive Ergonomics, Research Methodology

She did her Ph. D in Science (Ergonomics) from Calcutta University. Dr Salve has expertise in Human Factor Engineering, Research Methodology, Cognitive Ergonomics, Occupational Health Related Problem, Human Physiology, etc.

After completing her Master of Science (M.Sc.) in Physiology with specialization of Ergonomics and Work Physiology in the year 2003, Dr Salve went on to pursue her Ph.D. on Human Factors and Ergonomics from the University of Calcutta which is the Mecca of top notch ergonomists of national and international fame. She has successfully completed her doctoral program in the year of 2012. She has almost ten years research experience in the field of ergonomics and human factors engineering in different research bodies including TIFAC–CORE NITIE, National Institute of Industrial Engineering, Mumbai, India. She further worked in the field of Occupational Hygiene at National Institute of Miners' Health, Department of Mines, Govt. of India. She also has more than three years experience in the field of Human Resource Management (teaching and practicing) in different industry. Presently Dr Salve is Assistant Professor at Indian Institute of Technology, Guwahati. She has expert level proficiency on Academics and Research. She was also an instructor for the post graduate Diploma level course (DErg) at NITIE. She has completed many industry level ergonomics evaluation and intervention using cutting edge outcome measures including REBA, RULA, QEC, NMQ, JSI, MFA, OWAS etc. she has more than 22 full study and abstract publication on the top level Indian and international journals and conference proceedings. She has attended and organized numerous conferences and workshops, written study materials on the concerned subjects and lectured on various institutions.

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