



NSHM Knowledge Campus, Durgapur,

RESEARCH AND PUBLICATIONS

Journal

- An Approach for Deigned Behaviour of Robotics Based on Man's Imagination in the International Journal of Enhanced Research in Science Technology & Engineering, Vol. 3, Issue 6, June, 2014
- An experimental investigation of performance characteristics of a compression ignition engine using sunflower oil methyl-ester and its diesel blends, IJME, Volume 4, Issue 5, May 2016

Conference Proceedings

- Molecular Dynamics Simulation Study of Neck-growth in Micro-Selective Laser Sintering of Copper Nanoparticles, 6th International & 27th All India Manufacturing Technology, Design and Research Conference, College of Engineering, Pune, Maharashtra, December 16-18, 2016
(Published in Springer Book Chapter)

Book Chapter

- Paul S., Nagahanumaiah, Mitra S., Roy D. (2018) Molecular Dynamics Simulation Study of Neck Growth in Micro-Selective Laser Sintering of Copper Nanoparticles. In: Dixit U., Kant R. (eds) Simulations for Design and Manufacturing. Lecture Notes on Multidisciplinary Industrial Engineering. Springer, Singapore, Print ISBN: 978-981-10-8517-8, Electronic ISBN: 978-981-10-8518-5

Book Editor

Editor in Book Series - **Interdisciplinary Knowledge Series** by New Delhi Publishers, New Delhi, India. Title: **Advances in Basic and Applied Sciences In Digital Age Few Selected Areas (ISBN: 978-93-93878-59-5).**