

PUBLICATION OF THE BIRT FACULTY

2014

Books : 01

Journal Papers : 10

Conference Papers : 02

Books

1. Jitendra Kumar, Vimlesh Kumar Soni, Geeta Agnihotri, "Manufacturing Productivity using OEE Metrics", by LAMBERT A Academic Publication.

Journal Papers

1. Jitendra Kumar, Vimlesh Kumar Soni (2014) "An exploratory study of OEE Metrics in Indian manufacturing companies" Journal of the Institution of Engineers (India): Series C, Vol. 96, Issue no. 2, pp. 205-214, (Springer Publication)
2. Jitendra Kumar, Soni, V. K., and Agnihotri, G., (2014), "Impact of TPM implementation on Indian manufacturing industry", International Journal of Productivity and Performance Management, Vol. 63, Issue 1. (Emerald Publications Group, ISSN: 17410401).
3. Jitendra Kumar, Soni, V. K., and Agnihotri, G., (2014) "Evaluation of manufacturing productivity using OEE metrics in Indian industry", Industrial Engineering Journal, Vol. VII, Issue 1, pp. 25-33.
4. P. Guru "Microbial Analysis on Some Coordination Compound of Metals with Ampicillin" Journal of Chemistry and Materials Research, Vol. 1(2), 40-44, (2014).
5. P. Guru "Microbial Investigation on Some Coordination Compound of Metals with Ampicillin" International *Journal of Advanced Research in Chemical Science*, Vol. 1(1), 60-69, (2014).

6. Basant Tiwari “Role Based Access Control through On-Demand Classification of Electronic Health Record”, International Journal of Electronic Healthcare (IJEH)- Inderscience 2014.
7. Basant Tiwari “Standard Deviation (SD) based Data Filtering Technique for Body Sensor Network Data”, International Journal of Data Science (IJDS)- Inderscience 2014.
8. Jai Prakash Patel “Some Fractional Derivative of H-Function in one variable” Journal of Computer and Mathematical Science in 2014.
9. Jai Prakash Patel “Differentiation formula for H-Function “International Journal of Advanced Research in Science & Engineering” in 2014.
10. Jai Prakash Patel “Some Generalized Differentiation formula for H-Function “International Journal of Mathematics and Physical Science Research” in 2014.

Conference Papers

1. Jitendra Kumar et al. (2014) “Simulation Study of Manufacturing Performance using Lean Metrics” ICMEETS-2014.
2. Paper presented in National Conference in “Modern Trends in Applied Chemistry and Environmental Science” on 7th - 8th February 2014 organized by Jai Narain College of Technology and Science, Bhopal.