

Bio-data

Photo



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Research Area and Area of Interest : Inventory Control, Production Planning, JIT Manufacturing, Operations Research.

Research Guidance: Prof. Kripasindhu Chaudhuri, Jadavpur University, Dr. Tapan Roy, Vidyasagar College for Women.

Awards :N.A

Projects :N.A

Publications :

1. "A production – Inventory model with JIT set-up cost incorporating inflation and time value of money in an imperfect production process." Vol 4. Issue:2. 57-65 (2014). International Journal of Modern Engineering Research. Impact factor-1.227. ISSN: 2249-6645.(Published)
2. "A production-Inventory model with stochastic lead time and JIT set-up cost." International Journal of Operational Research.(Inderscience). ISSN:1745-7645.(Accepted)
3. "A production- Inventory model for defective items with shortages incorporating inflation and time value of money." International Journal of Applied and Computational Mathematics. (Springer). ISSN:2349-5103. .(Published)
4. "An examination of inventory and production costs in the models with stock out risk under JIT system." International Journal of Business Forecasting and Marketing Intelligence. (Inderscience) (Accepted)