

## Journal Papers:

1. Debnath Indira P., Gupta, S.K. and Ahmad I. , A note on Strong Duality theorem for a multiobjective higher order nondifferentiable symmetric dual programs. *Opsearch*, 53 (2016) 151-156.
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12. Jain, M., Reliability prediction of repairable redundant system with imperfect switching and repair, *Arabian Journal for Science and Engineering*, 41(2016), 3717-3725
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15. Jain, M., Singh, C. J. and Kumar, Binay, MX /G/1 retrial queue with option of additional service and Bernoulli vacation, *AIN Shams Engineering Journal*, 7( 1) (2016) 415-429
16. Jain, M. Shekhar, C. and Shukla, Shalini, A time-shared machine repair problem with mixed spares under N-policy, *Journal of Industrial Engineering International*, 12(2) (2016), 145-157
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#### **Conference Proceeding:**

1. Dahiya, Sumita & Mittal, R. C. , A Quintic B-Spline Based Differential Quadrature Method for Numerical Solution of Extended Fisher-Kolmogorov Equation, ISTANBUL COMMERCE UNIVERSITY 19-21 May 2016, 66-71
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#### **Chapter in Edited Books**

1. Singh, C.J., Jain, M., Kaur, Sandeep, Meena, Rakesh (2017) : Retrial Bulk Queue with State Dependent Arrival and Negative Customers, Advances in Intelligent Systems and Computing series, Springer, SocPros, 547, (2016) 290-301
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