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List of Research Papers Published/Communicated/Presented

• A Standby System with Priority to Repair over Preventive Maintenance. *International Journal of Engineering Research (IJER)*, Vol. 3(4), pp. 241-244, 2014 (ISSN: 2319-6890, with S.C. Malik) (Based on Chapter 3rd)
• Stochastic Analysis of a Cold Standby System with Priority to Preventive Maintenance over Repair. *Advanced in Industrial Engineering and Management (AIEM)*, Vol. 3 (2), pp. 33-38 (with S.C. Malik and M.S. Barak) (Based on Chapter 4th).

• Cost-Benefit Analysis of a Cold Standby System with Preventive Maintenance and Repair Subject to Inspection. *International Journal of Mathematics and Statistics* (Communicated in May 2014, with S.C. Malik) (Based on Chapter 5th)

Research Papers Presented at the Conferences

• International conference on “Operations Research for Data Analytics and Decision Analysis” in conjunction with the 46th Annual Convention of Operational Research Society on India(ORSI) held at the Department of Statistics, University of Kashmir, Srinagar from October, 19-23,2013