LIST OF PUBLICATIONS

The subject matter of this thesis is based on the following Research Papers of author Published/ under publication/ Communicated in various reputed journals/Conferences co-authored with the supervisor.


[16] “Optimal two stage specially structured flow shop schedule To minimize the rental cost, processing time, Set up time associated with their respective probabilities including transportation time, job block criteria and job weightage”, published in International Journal of Emerging trends in Engineering and Development, Vol. 6, issue 2, pp. 723-730.


[18] “ Optimal 3-Stage Schedule for specially Structured Flow Shop Problem to Minimize the Rental Cost including Transportation and Job Weightage”,

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“A Heuristic for Two Machine Open Shop Specially Structured Scheduling Problem to Minimize the Rental Cost, Including Job Block Criteria”, has been accepted for publication in International Electronic Journal of Pure and Applied Mathematics – IEJPAM, ISSN 1314-0744.

“Heuristic Approach for N × 2 Open Shop Specially Structured Scheduling to Minimize the Rental Cost, Probabilities are Associated with Processing Time”, has been accepted for publication in International Journal of Applied Mathematics and Applications.

“A New Heuristic Approach for Specially Structured Two Stage Flow Shop Scheduling to Minimize the Rental Cost, Processing Time, Associated With Probabilities Including Transportation Time, and Job Weightage”, has been accepted for publication in International Journal of emerging trends in engineering and development (IJETED).

List of Published Research Books