

One Page CV

Name : Dr R MEGANATHAN
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Research Interests : Operations Research - Open Shop and Flow Shop Scheduling Problems
Interdisciplinary Research
Profile Link : [Google Scholar Page](#)

Best 3 Publications:

1. Jayakumar S and **Meganathan R** (2014), “Heuristic approach for OSSP to minimize makespan with release dates”, Industrial Engineering Journal, 7, pp. 17 – 22. (UGC Approved Journal).
2. Jayakumar S and **Meganathan R** (2016), “Heuristic approach for OSSP to minimize makespan with release dates – A hypothetical case”, Industrial Engineering Journal, 9, pp. 37 – 44. (UGC Approved Journal)
3. **Meganathan R**, Jayakumar S and Sathiya Shanthi R (2020), “OSSP with release dates to minimize the total completion time – A hypothetical Case”, Advances in Mathematics: Scientific Journal, 9(8), pp. 6009-6015. (SCOPUS Indexed Journal).
<https://www.research-publication.com/amsj/uploads/papers/vol-09/iss-08/AMSJ-2020-N8-69.pdf>

Information if any for prospective Research Scholars:

My research interest is mainly focused on Open shop scheduling problems/Flow shop scheduling problems with basic objectives of Makespan, total completion time, idle time etc., Currently I am interested in doing some fine research in Control theory and transportation problems also. Interested scholars, may visit my profile in Dhanalakshmi Srinivasan University, Trichy, website before coming to meet in person. This will make our meeting more fruitful.