THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI
DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE
Integrated M.Sc (Data Science - 5 Years) Programme

Publications 2020-2021

Journals

1. Parthasarathy, S., Sridharan, C., Chandrakumar, T., & Sridevi, S. (2020). Quality assessment of standard and customized COTS products. International Journal of Information Technology Project Management (IJITPM), 11(3), 1-13 WoS, Q3.

2. Parthasarathy, S., & Chandrakumar, T. (2021). Is It Time to Rethink Our Software Development Practices?. Journal of Cases on Information Technology (JCIT), 23(4), 1-10 WoS, Q3.

3. Sridharan, C., & Parthasarathy, S. (2021). Software productivity-based performance assessment of projects of startups. International Journal of Business Information Systems, 38(1), 129-144 Scopus, Q2.

4. Anitha, D. M., & Kavitha, D. M. (2020). Online coding event as a formative assessment tool in introductory programming and algorithmic courses—An exploration study. Computer Applications in Engineering Education, 28(6), 1580-1590 WoS, Q1.

5. Anitha, D., & Kavitha, D. (2021). Is long-serving teaching experience a barrier of transformation in online teaching?–An exploration. J. Eng. Educ. Transform, 34, 201-205 Scopus, Q3.

6. Kavitha, D., & Anitha, D. (2021). Measuring the effectiveness of Individual assessment methods in Collaborative/Cooperative activity in online teaching. Journal of Engineering Education Transformations, 34, 637-641 Scopus, Q3.

7. Surya Devi. B, Muthukumaran. K, Thangaraju. P, Gopi. S, On class Q*, Quasi N Class Q* and K Quasi Class Q* Weighted Composition Operator on L2(mu), International Journal Of Advanced Research in Engineering and Technology, Volume 11, Issue 8, August 2020, pp. 992-1003 Scopus.

8. Surya Devi. B, Muthukumaran. K, Thangaraju. P, Gopi. S, On class of K-Quasi normal, K Quasi-(N,M) power normal, [K-N]*-Quasi-N-Normal Weighted Composition Operator on L2(mu), International Journal Of Advanced Research in Engineering and Technology, Volume 11, Issue 12, Dec 2020, pp. 3539 – 3546 Scopus, UGC-Care.

9. Chandrasekaran, J. , Anitha D., Thiruchadai Pandeeswari,(2021). Enhancing Student Learning and Engagement in the Course on Computer Networks. Journal of Engineering Education Transformations, 454-463, 34. Scopus, Q3

10. Thiruvengadam, S. J., Baskar, S., Perumaal, S. S., Jeyamala, C., Anitha, D., & Prakash, R. R. (2021). Analysis of In-house training workshops for enhancing faculty competence in CDIO Implementation-A case study. Journal of Engineering Education Transformations, 34, 615-619 Scopus, Q3.