

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

Publications 2019-2020

Journals

1. Devika, G., & Parthasarathy, S. (2019). Optimised transformation model for contrast enhancement of satellite images using modified whale optimisation. *International Journal of Image and Data Fusion*, 10(2), 131-145. **WoS, Q2.**
2. 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.**
3. Anitha, D., Kavitha, D., Prakash, R. R., & Raja, S. C. (2020). Identification of opinion difference in teaching learning methods and recommendation to faculty. *Journal of Engineering Education Transformations*, 421-424,33(Special Issue), **Scopus, Q3.**
4. Senthil, Nithya, Suryadevi, David Chandrakumar. (Alpha, Beta)-Normal and Skew n-Normal Composite Multiplication Operator on Hilbert Spaces. *International Journal of Discrete Mathematics*. Volume 4, Issue 1, June 2019, pp 45-51, **UGC Care.**

Conference

1. Ramanujam, E., Chandrakumar, T., Nandhana, K., & Laaxmi, N. T. (2020). Prediction of fetal distress using linear and non-linear features of CTG signals. In *Computational Vision and Bio-Inspired Computing: ICCVBIC 2019* (pp. 40-47). Springer International Publishing, **Scopus.**