



RAMCO INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University

Accredited by NAAC & An ISO 9001: 2015 Certified Institution

NBA Accredited UG Programs: CSE, EEE, ECE and MECH

Department of Mathematics

Academic Year 2021 – 22

Number of Journal Publication	Number of Conference Publication
2	6

Journal Publication

1. Joshna E K , Jayakumar N, Anish Poorna T, Antony P G and **Sathikala L**, published a paper entitled, “Evaluation of postoperative longitudinal and cross sectional odontectomy in surgical removal of mesioangular impacted mandibular third molar- Perspective study” in Journal of Oral Medicine, Oral Surgery, Oral Pathology and Oral Radiology, 2021, 7(2), 127-131, June 2021.(SCOPUS)
2. **L. Sathikala**, published a paper entitled, “On Edge Covering Chain of a Graph” in Journal of University of Shanghai for Science and Technology, Vol 23, Issue 10, Pg.157-160, October 2021. (SCOPUS)

Conference Publication

1. **T. Selvaganesh**, published a paper entitled, “Finite direct projective modules” in Proceedings of 36th Annual Ramanujan Mathematical Society Conference (RMS 2021), organized by Department of Mathematics, School of Engineering, Amrita Vishwa Vidyapeetham, Coimbatore on 7th August 2021.
2. **G.Selvaraj**, published a paper entitled, “Solving Fuzzy Quadratic Programming Problems by Fuzzy Neural Network” in Proceedings 6th International Conference on Advanced Computing and Intelligent Engineering, organized by Bhubaneswar Institute of Technology, Bhubaneswar on 24-25 Dec.2021.
3. **L.Sathikala, K. Basari Kodi, Mr. K. Subramaniam**, published a paper entitled, “Dominant Neighborhood sum of a Graph” in Proceedings of International conference on Smart Technologies and Applications ICSTA2022, organized by RIT on 11-12 March 2022.

4. **U. Kumaran**, published a paper entitled, “On connectedness of the Hausdroff Fuzzy Metric Space” in Proceedings of International conference on Smart Technologies and Applications ICSTA2022, organized by RIT on 11-12 March 2022.
5. **T. Selvaganesh and T.Manimaran**, published a paper entitled, “A Note On Strongly Gorenstein X-Flat Modules” in Proceedings of International conference on Smart Technologies and Applications ICSTA2022, organized by RIT on 11-12 March 2022.
6. **Subasree R**, published a paper entitled “**On Generalized $\mathfrak{b}\omega$ -Closed Sets in Ideal Topological Spaces**”, Proceedings of Virtual International Conference on Multidisciplinary Research-2022 [VICMR-2022], May 2022, pp. 526-537.