



K. S. INSTITUTE OF TECHNOLOGY
Department of Mathematics
List of Publications by faculties
Academic year: 2025-26

SL NO .	Name of the Faculty	Paper Published title	Publication Details	Quartile Rank	Link
01	Dr. Jalaja P	Optimization Of Electric Vehicle Battery Thermal Management System Using Computational Fluid Dynamics And Thermal Analysis	Book chapter: Engineering Science and Technology: Innovations for the Future Chapter Number: 55, Pg No.379–384	NA	ISBN 9781041166801 https://doi.org/10.1201/9781003685876-55
02	Dr.Venkataramana B S	The Properties Of Complementary Centroidal Mean	Book chapter: Engineering Science and Technology: Innovations for the Future Chapter Number: 57, Pg No:390-394	NA	ISBN 9781041166801 https://doi.org/10.1201/9781003685876-57
03	Mrs.Supriya M D	Soft Expert Graph And Its Applications	Book chapter: Engineering Science and Technology: Innovations for the Future Chapter Number: 58, Pg No.395–399	NA	ISBN 9781041166801 https://doi.org/10.1201/9781003685876-58
04	Mrs.Supriya M D	Soft Graph On An Equivalence Class Of A Minimal Dominating Set Of A Graph	International Journal Of Advances In Signal And Image Sciences	Q1	Vol. 12 No. 3s (2026) pp. 1070–1078, Mar. 2026, doi: 10.29284/1s5vmz36