## PANIMALAR INSTITUTE OF TECHNOLOGY (JAI SAKTHI EDUCATIONAL TRUST) Department of Mechanical Engineering Staff Conference Details ACADEMIC YEAR 2018-19

S.NO	Author(s) Name	Title of the paper	Event Name	Year of publication	Venue	National/International	Reference
1	Mr.C.Parthasarathy	Design & integration of a Flywheel-based Kinetic Energy Recovery System (KERS) for Heavy Duty Vehicles	Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19	2018-19	Panimalar Institute of Technology	International	Proceedings of Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19
2	Mr.C.Parthasarathy	Design and analysis of disc brake rotor using different Profiles	Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19	2018-19	Panimalar Institute of Technology	International	Proceedings of Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19

3	Mr.C.Parthasarathy	Wiper operation based on Four bar mechanism	Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19	2018-19	Panimalar Institute of Technology	International	Proceedings of Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19
4	Dr. R.Murugan	Influence of Stacking Sequence on Impact Strength of Flax/Sisal Hybrid Composite Laminates	Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19	2018-19	Panimalar Institute of Technology	International	Proceedings of Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19
5	Dr. R.Murugan	Optimization of MachiningParameters of CNC milling for EN24 material using Taguchi method	Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19	2018-19	Panimalar Institute of Technology	International	Proceedings of Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19
6	Mr.Amos Gamaleal David Mr.B.Bradley Bright	CFD Analysis of Flow Structure with Rear End Spoiler for Sedan Class	Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19	2018-19	Panimalar Institute of Technology	International	Proceedings of Fourth International Conference on Innovative & Emerging Trends in Engineering and Technology - ICIETET' 19