

ACADEMIC YEAR 2017-2018			
S.no	Faculty name	Journal Title	Publisher Name
1	Dr.V.Vijayan	Computational Fluid Dynamic Analysis of Missile with Grid Fins	Journal of applied Fluid Mechanics
2	P.PARAMESWARAN	EXPERIMENTAL STUDY ON MECHANICAL AND CORROSION CHARACTERISTICS OF NAB ALLOY WITH THE ADDITION OF CHROMIUM	Materials Today: Proceedings
3	P.PARAMESWARAN	Diffraction, microstructure and thermal stability analysis in a double phase nanocrystalline Al ₂₀ Mg ₂₀ Ni ₂₀ Cr ₂₀ Ti ₂₀ high entropy alloy	International Journal of Mechanical Behavior of Materials
4	S.DINESH	INVESTIGATION AND OPTIMIZATION OF MACHINING PARAMETERS IN PROCESSING AISI 4340 ALLOY STEEL WITH ELECTRIC DISCHARGE MACHINING	International Journal of Pure and Applied Mathematics
5		COMPREHENSIVE ANALYSIS OF WIRE ELECTRIC DISCHARGE MACHINING PROCESS IN MACHINING HIGH CHROMIUM HIGH CARBON STEEL	International Journal of Mechanical and Production Engineering Research and Development
6	S.ARUL	EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF WELDING PARAMETERS OF METAL INERT GAS WELDING PROCESS IN JOINING DISSIMILAR METALS	International Journal of Mechanical and Production Engineering Research and Development
7	T.RAJ KUMAR	Photocatalytic degradation of organic contaminants by g-C ₃ N ₄ / EPDM nanocomposite film: viable, efficient and facile recoverable	Material Science & Engineering: C