

## **LIST OF PUBLICATIONS**

1. S Ananthakumar, S Jayabal, **P Thirumal**, “Investigation on performance, emission and combustion characteristics of variable compression engine fuelled with diesel, waste plastics oil blends”, Journal of the Brazilian Society of Mechanical Science, 2017, volume-39, issue-1.
2. ID Lawrerence, S Jayabal, **P Thirumal**, “Indoor air quality investigations in hospital patient room”, International Journal of Biomedical Engineering and, 2018, volume-27, issue-1-2.
3. S Deepak, D Thirumalaikumarasamy, **P Thirumal**, “Preparation and characterization of shear thickening fluid coated polypropylene fabric for soft armour application”, journal of the textile institute, 2020.
4. D.Madhanraj I.Daniel lawrence, S.Jayabal , **P.Thirumal**, “Experimental investigation and optimization of comfort indoor air quality in commercial bedrooms”, International Journal of Applied Engineering Research, volume-10, issue-57, 2015.
5. K P S Peer Mohamed Sait I.Daniel Lawrence, S.Jayabal, **P.Thirumal**, “Experimental Investigation and Optimization of Comfort Indoor Air Quality in Theatre Hall”, International Journal of Applied Engineering Research, volume-10, issue-55, 2015.