Department of Mechanical Engineering S8-Final Year Project AY 23-24 ACHIEVEMENT / NAMES OF NAME OF PAPER SL NO PROJECT NAME **GUIDE PUBLISHER FUNDING DETAILS STUDENTS PUBLISHED** / RECOGNITION 1 Hemand G Feasibility study of Feasibility study of Jithin Raj R water hyacinth extract water hyacinth extract Funded by ANERT Dr. Edla Sneha TRPCS2024-STIST blended with karanja blended with karanja Midhun Mohan S Govt. of Kerala biodiesel biodiesel Sreenanth S 2 Alwin B Paniker Feasibility study of Feasibility study of Tony Thomas water hyacinth extract water hyacinth extract Viswanath S P TRPCS2024-STIST blended with waste blended with waste Ebin Biju cooking oil cooking oil Karthik V 3 Amal Dev Experimental Experimental Investigation on Investigation on F Afzal Developing Value Developing Value Ayyappadas G TRPCS2024-STIST Thej Gopan Added Products from Added Products from Seshadri J Zero Value Waste Zero Value Waste Feasibility study of Feasibility study of 4 Muhammed Anzil Abhiram S developing cutting fluid developing cutting Ashish Zachariah TRPCS2024-STIST fluid from sesame oil Aswin Lal S from sesame oil