



**SECAB INSTITUTE OF ENGINEERING & TECHNOLOGY,
VIJAYAPUR-586109. KARNATAKA. INDIA.**

Department of Mechanical Engineering

Congratulations

Student Projects Selected for 42nd Series of SPP, Karnataka State Council for Science & Technology(KSCST), Govt. of Karnataka, India

Title	DESIGN, DEVELOPMENT AND FABRICATION OF DECORTICATOR / DEPULPING FOR NEEM AND SIMORUBA SEEDS
Student Names	Kiran Kumar Nayak, Sachin Khakhandaki, Shivaraj Kumar Sajjan, Vinay Madhabhavi
Guide Name	Dr. Syed Abbas Ali

Title	ESTIMATION OF EXHAUST EMISSION PARAMETERS OF 4 STROKE DIESEL ENGINE USING WASTE COOKING OIL DISPERSED WITH NANOMATERIAL AS A FUEL
Student Names	Mohammadhaneef, Mohammed Shaoib, Taushif Sattikar, Umarparook Bagavan
Guide Name	Dr. Syed Abbas Ali

Title	ENHANCEMENT IN DESIGN SPECIFICATIONS AND PERFORMANCE OF MULTISEASONAL HARVESTING MACHINE WITH MULTIPLE OPERATIONS
Student Names	Balappa H, Mastan Ali Mulla, Md. Ali Bagwan, Sunil Rathod
Guide Name	Dr. Syed Abbas Ali

Title	DEVELOPEMENT OF ARTIFICIAL NEURAL NETWORK MODEL FOR THE ESTIMATION OF PERFORMANCE AND EMISSION PARAMETERS OF DIESEL ENGINE FUELLED WITH WCO AS BIODIESEL
Student Names	Manohar Sutar, Shivakumar Allapur, Vaishnavi, Ishwari Byakod
Guide Name	Dr. Syed Abbas Ali