National Education Society (R.)



Jawaharlal Nehru New College of Engineering, Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'B', UG programs: CE,ME,EEE,ECE,CSE,ISE,ETE PG
Programs: MBA, acredited by NBA: 1.7.2022 to 30.6.2025,
Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

JNNCE NewGen IEDC Projects



AGrowW – An intelligent Precision Farming toolkit for farmers



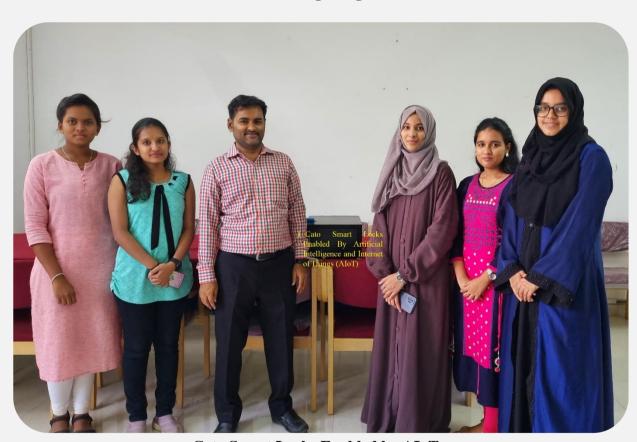
Areca Nut Dehusking Machine



Areca Plate Making Machine using Swing Mechanism



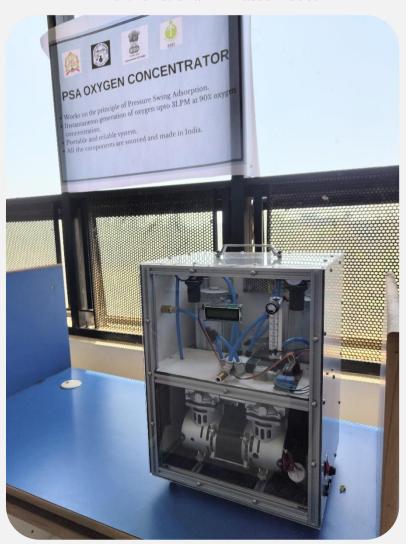
Automated Smart farming using Solar Panel



Cato Smart Locks Enabled by AIoT



Multifunctional AI Based Robot



Oxygen Concentrator



Pre-Tempering Areca Sheath in Controlled Environment



Solar HeatExchanger Cooker



 $\label{eq:Swasthya-A cognitive AI application for querying and analyzing \\ Electronic Health Record to provide effective patient engagement.$



Smart Irrigation Control





Readymade pothole mix on NH206 Road



A Readymade 50kg pothole patching mix prototype





A Readymade 50kg pothole patching mix prototype





PSA Oxygen Concentrator



IoT and Web based Electrical Energy Monitoring System





Cross breeding in plants using machine learning and IOT, identifying benefits to human





Electric Mobility Vehicle for campus









Dentocure