

DEPARTMENT OF ELELCTRONICS COMMUNICATION AND INSTRUMENTATION ENGINEERING

Initiatives and Implementation of Sustainable Development Goals (SDGs) KITS Warangal

Department Name: Electronics Communication and Instrumentation Engineering (ECIE)

R & D activities towards SDGs - **Funded Projects (Sample projects)**

1. Faculty name- Dr K Sivani, ECIE
 Title - Modernization & Automation of Process Control Laboratory
 Funding agency- AICTE-MODROBS, 2018-19
 Amount - 15,00,000/-
2. Faculty name- Dr. K. Ashoka Reddy, ECIE
 Title - Development of Novel Algorithms for Reduction of Motion Artifacts and extraction of Respiratory Activity from Artifact Corrupted PPG signals in Pulse Oximeters
 Funding agency- AICTE-RPS, 2012-13
 Amount - 15,00,000/-