

DEPARTMENT OF ECE

FACULTY ACHIEVEMENTS/AWARDS

Academic Year :2022-23

C. Sateesh Kumar Reddy, Assistant Professor, Department of ECE has received "Doctoral Degree" from Vellore Institute of Technology, Chennai, in April 2023.

<u>Title:</u> Automatic Seizure Detection and Classification Techniques for the diagnosis of Epilepsy using Scalp Electroencephalogram (EEG) Signals



He has worked in the fields of embedded systems and signal processing for over 12 years, first as an embedded engineer and later as an assistant professor and researcher. He has more than 10 years of academic experience, during which time he has created and taught courses on embedded system design to students in graduate level. His area of interest is embedded systems, ERTOS, signal processing, machine learning and deep learning.