



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

## Department of Electrical and Electronics Engineering

### List of Sponsored Projects

Sno.	Principal Investigator/Co-PI	Title of the Project	Name of Funding Agency	Duration	Sanctioned Amount (Rs.)
1	Dr. M Balasubbareddy Dr. T Sudhakar Babu	IoT-based Smart Power Quality Analyzer	International Collaborative Research Fund - University Malaysia Perlis and CBIT	2023-25	7,08,488
2	Dr. M Balasubba reddy Dr. P. Venkata Prasad	An Efficient Low Cost Flexible Quality Conditioner to Mitigate Power Quality Issues	AICTE-RPS	2019-22	11,00,000
3	Dr. M Balasubba reddy Dr. P. Venkata Prasad	Design and Development of IOT-based Cooperative Isolated Renewable Energy Systems (IRES) using Multi-objective optimization for Enhancing Reliability of Power in Rural India	SPARC-MHRD	2020-24	47,94,775
4	Head of the Department	Special Electrical Machines Lab	AICTE-MODROB	2018-20	17,36,000