

Funded Projects in the Department of Electrical Engineering:

Sr. No.	Project Title	Name of the Principal Investigator/Co-Investigator	Funding Agency	Grants (Rs.)	Commencement	Duration
1.	Design & Development of intelligent load priority selection system of smart grid campus	Dr. S.R. Deshmukh (Principal Investigator)	Board of College and University Development (BCUD), University of Pune	1,30,000/-	Oct 2016	02Yrs
2.	Study and analysis of performance enhancement of Microgrid by Power management optimization and Control using Intelligent Controller	Prof. G.M. Karve (Principal Investigator)	Board of College and University Development (BCUD), University of Pune	2,60,000/-	Oct 2016	02Yrs
3	Auto drive with park assist (CTDP) (Cars that drive & park)	Dr. Mrs. V. A. Joshi (Mentor) Dr. Rahee Walambe (Principal Investigator)	Department of science & Technology, Delhi	25,31,000/-	April 2014	03 yrs.
4.	Development of 3ph. Reluctance generator suitable for wind energy system	Dr. Mrs. G.A. Vaidya (Principal Investigator) Prof. M.P. Bhawalkar (Co-investigator)	Board of College and University Development (BCUD), University of Pune	1,80,000/-	April 2013	02Yrs
5.	Development of speed control algorithm for permanent Magnet Synchronous Motor	Prof. Mrs. U.S. Thakar (Principal Investigator)	Board of College and University Development (BCUD), University of Pune	1,80,000/-	April 2013	02Yrs
6.	Development of Control Algorithms for Brushless D.C. Motor Drive	Dr. Mrs. V.A. Joshi (Principal Investigator)	DRDO (R&D(Engrs.), Dighi, Pune)	8,62,924/-	March 2012	02Yrs