

Electronics & Telecommunication Engg. Department
Details of in house Funded Projects

Sr. No.	Academic year	Name of co-ordinator	Title of project	Sponsored by	Amount sanctioned Rs.	Status
1	2013-14	Dr. A.B. Kakade	Moving Vibration Massager	Seed money under TEQIP-II Project	1.5 Lacks	Completed
2	2013-14	Dr. S.A. Pardeshi	Wireless sensor network for drinking water Management	Seed money under TEQIP-II Project	1.5 Lacks	Completed
3	2014-15	Dr. M.S. Patil	Electronics Baby Cradle	Seed money under TEQIP-II Project	25,000/-	Completed
4	2015-16	Prof. S.R. Jagtap	Design, Fabrication and Testing of Automatic sorting machine for cooked and dried turmeric rhizome.	Seed money under TEQIP-II Project	80,000/-	Completed
5	2015-16	Prof. M.R. Jadhav	Design and development of sorting machine for plastic inserts of different colors.	Seed money under TEQIP-II Project	1,50,000/-	Completed
6	2015-16	Prof. S.M. Chavan	Atomization for capacitor manufacturing	Seed money under TEQIP-II Project	74,000/-	Completed
7	2015-16	Prof. S. S. Sawant	Design and Development of Fruit Grading Machine by Using Image Processing	Seed money under TEQIP-II Project	71,730/	Completed
8	2015-16	Dr. A. B. Kakade	Design and development of 15 liter curd making machine for commercial use.	Seed money under TEQIP-II Project	1,50,000/-	Completed
9	2016-17	Dr. S.A. Pardeshi Dr. M.S. Kumbhar	Design and Development of Autonomous Vehicle	Seed money under TEQIP-II Project	1,07,000/-	Completed

Sr. No.	Academic year	Name of co-ordinator	Title of project	Sponsored by	Amount sanctioned Rs.	Status
10	2016-17	Dr. M.S. Patil	Automatic Bhel (snack) Vending Machine	Seed money under TEQIP-II Project	1,10,000/-	Completed
11	2016-17	Prof. S.R. Jagtap	Detection and notification of potholes and humps on roads to assist drivers	Seed money under TEQIP-II Project	40,000/-	Completed
12	2016-17	Prof. S.S. Ingaleswar	Remotely Controlled Autonomous Robot using Android Application	Seed money under TEQIP-II Project	60,000/-	Completed
13	2016-17	Dr. M.S. Kumbhar	Design and development of C3 protocol for performance measurement of WSN	Seed money under TEQIP-II Project	20,000/-	Completed
14	2016-17	Dr. A. B. Kakade	Design & Development of programmable liquid mixture filling plant	Seed money under TEQIP-II Project	75,000/-	Completed
15	2016-17	Prof. B.N. Holkar	Water Level monitoring Elevated Storage Reservoir using IOT for Islampur municipality	Seed money under TEQIP-II Project	1,38,000/-	Completed