

STUDENT PUBLICATIONS

Under Graduate Students Publications							
Sr.	Year	Name of the Authors		Title of the Paper	Experimentation (Inhouse /Sponsored)	Name of the Sponsored Industry (if any)	Publication Details
1	2014	Mr. Chirag Shah	Prof.R.M.Mandi	Haptic Robotic Arm	Inhouse	Nil	Technovision 14
2	2014	Sayali Gogawale	Prof.S.B. Shrote	Modeling, Simulation and Hardware Implementation of a PV power Plant in a Distributed Energy Generation System	Inhouse	Nil	Technovision 14
3	2014	Ingulkar Ashwini	Prof.M.D.Patil	Eye Channel Designing For EEG Signal	Inhouse	Nil	Technovision 14
4	2014	Prashant Patil	Prof.S.B. Shrote	Automatic control of uninterruptible power system with diesel generator	Inhouse	Nil	Technovision 14
5	2014	Rohan Patil	Prof.M.D.Patil	To Establish Wireless Communication Between Pantry Unit And Bogie's Onboard High Speed Long Route Trains	Sponsored	BETA Engineers-Pune	Technovision 14
6	2014	Kirti Mate	Dr.S.M. Deokar	Quadcopter	Sponsored	Chaitanya Engineering	Technovision 14
7	2014	Harshal Inamdar	Prof.A.B.Deshmukh	Efficient Power Utilization using solar technology for copper/tin planting mechnism	Sponsored	Hans Cag Electronics pvt ltd	Technovision 14
8	2014	Amruta Sonawane	Prof.Upasani D.E.	Continuous Stirred Tank Reactor Based Blender Controlled Application using PLC	Inhouse	Nil	Technovision 14
9	2014	Priyanka	Prof.Upasani D.E.	PLC Based Automatic Bottle	Sponsored	Analogic	Technovision 14

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		Gaikwad		Filling Plant		Automation Pvt.ltd	
10	2014	Chinmayee Bokare	Prof.Upasani D.E.	Monitoring Patient Respiration & Posture using Human Symbiosis for Sleep Apnea	Inhouse	Nil	Technovision 14
11	2014	Ashwini S. Kamble	Prof. S. K. Patil	Spirometry Function - Test	Sponsored	N-Sys Technologies	Technovision 14
12	2014	Vishal Jagtap	Prof. A. B. Deshmukh	Design and Development of Autonomous Fruit Plucking Machine	Sponsored	Maharashtra state department of Agriculture	Technovision 14
13	2014	Niraj N. Upare	Dr.S.M. Deokar	Non-Intrusive Distress Signal Detection using Image Processing	Inhouse	Nil	Technovision 14
14	2014	Puja H. Doke	Prof.N.G. Shahare	Universal Surveillance System for The Attack Prone Areas using CPLD	Sponsored	Avishko Instrumentation	Technovision 14
15	2014	Sohan Mali	Prof.S.P. Dhanure	Automated Farming Robot	Inhouse	Nil	Technovision 14
16	2014	Shivam Singh	Prof. M. D. Patil	Single Chip Solution: Implementation of Soft Core Logics in FPGA	Sponsored	Bharat Electronics limited	Technovision 14