

STUDENTS INNOVATIVE PROJECTS
(YEAR 2013 TO 18)
COMPUTER ENGINEERING

SR. NO.	NAMES OF STUDENT	TITLE OF PROJECT	YEAR
1.	SANGALE VAISHNAVI S.	LPGLEVELMONITORING, BOOKING & GAS LEAKAGE DETECTOR	2017-18
	WABLE SNEHAL S.		
	JADHAV MOHINI D.		
2.	GAHILE POOJA S.	SMART SOIL MOISTURE PREDICTION FOR AGRICULTURE CARE	2017-18
	PATEKAR SADHANA A.		
	MEHER CHAITALI B.		
3.	SISODIA AISHWARYA A.	AUTOMATIC DETECTION OF A TRIAL FIBRILLATION USING PSO.	2016-17
	DOKE NEHA S.		
	SAYED ZEBA A.		
4.	PHALKE POOJA	ESFP: ENHANCED SECURITY FRAMWORK FOR PRIVACY PRESENTAION OVER OUTSOURCED LOCATION BASED DATA ON CLOUD	2016-17
	PUND VAIJAYANTA		
	RATHOD SATYAM		
5.	KALE OMKAR	DATABASE FORENSIC ANALYSIS AND RECOVERY SYSTEM	2015-16
	DEORE SWAPNIL		
	BHOJANI NIRAV		
6.	JOGLEKAR NIHAR D.	SECURE AND AUTHORIZED FILE DEDUPLIATION MECHANISM USING HYBRID CLOUD ARCHITECTURE	2015-16
	JOSHI MAHESH		
	SHERKAR RAHUL		
7.	UDMALE SWATI	A METHODOLOGY FOR DIRECT AND INDIRECT DISCRIMINATION PREVENTION IN DATA MINING	2014-15
	INAMDAR TANZILA		
8.	NITIN LONDHE	NETWORK TRAFFIC MONITORING USING WIRELESS INTRUSION DETECTION SYSTEM	2014-15
	BAGUL GAURAV		
	SAWANT PRAMOD		
9.	SISODIA YASHANJALI	SECURING ONLINE SHOPING WITHOUT	

	PAWAR PRAJKTA	TRUSTEDD THIRD PARTY	2013-14
	JAGDALE AMRUTA		
10.	NALAGE	SECURE BROKING IN WEB	2013-14
	PADMBHUSHAN		
	JAGDALE MANDAR		
	UGALE PRASHANT		

ELECTRONICS & TELECOMMUNICATION ENGINEERING

SR. NO.	NAMES OF STUDENT	TITLE OF PROJECT	YEAR
1.	GADAM RAVI	BEAK TRIMMING IN POULTRY FARM	2017-18
	GHORPADE SAGAR		
2.	NAMDEV SHUBHAM	MEDICINE MANAGEMENT FOR POULTRY FARM	2017-18
	ANNAM AKASHAY		
3.	GOSAWI ASHWINI	LIFE CYCLE IN POULTRY FARM	2016-17
	ZINJADE SONALI		
4.	KHARMALE SHARAYU	ATMOSPHERIC CONTROL IN POULTRY FARM	2016-17
	GHATPANDE SAYALI		
	SHINDE ROHINI		
5.	BHINGARDIVE NIKITA M.	CLEANING IN POULTRY FARM	2015-16
	PALVE SHITAL HARIBHAU		
6.	BHOR NUTAN BABAN	FEEDING MANAGEMENT SYSTEM IN POULTRY FARM	2015-16
	INGALE ASHWINI R.		
7.	RADHIKA JADHAV	DESIGN AND IMPLEMENTATION OF MICROWAVE PARALLEL LINE BAND PASS FILTER USING ADS.	2014-15
	PIYTUSHA KSHIRSAGAR		
8.	ANKITA SASE	DESIGN AND IMPLEMENTATION OF	

	VRUSHALI KATORE	DIRECTIONAL COUPLER AT MICROWAVE 2.45 GHZ FREQUENCY.	2014-15
9.	SUBHASH MORE	DESIGN AND IMPLEMENTATION OF BAND PASS FILTER USING OPEN STUB METHOD	2013-14
	MAHESH KALE		
10.	DARSHAN PATIL	DESIGN OF BAND STOP FILTER WITH STUB AT MICROWAVE FREQUENCY.	2013-14
	RANI MAGAR		

MECHANICAL ENGINEERING

SR. NO.	NAMES OF STUDENT	TITLE OF PROJECT	YEAR
1.	CHINDE ANIKET A	DESIGN & DEVELOPMENT OF MANGO PULPER MACHINE	2017-18
	SABALE BHARAT A		
	PHAPLE JIVAN N		
	PANSAMBAL SOMNATH B		
2.	LOKHANDE RAVINDRA D	WASTE HEAT RECOVERY FROM REFRIGERATION SYSTEM	2017-18
	MATE POPAT D		
	TANPURE RAHUL M		
	TANPURE ABHIJIT S		
3.	GAVHANE MILIND S	FORMING ROLLER POLISHING MACHINE	2016-17
	KHALATE ANIL A		
	PATHAN TAUFIK L		
	MEHETRE SAGAR A		
4.	KALE SHIVAM B	EXPERIMENTAL ANALYSIS AND SIMULATION OF DOUBLE PIPE HEAT EXCHANGER	2016-17
	KADAM PRASHANT P		
5.	DURGESH DUBE	DEVELOPMENT KIT FOR HYDRO TESTING OF BOILER TUBES	2015-16
	KARAD RAHUL B		

	MAHALE PUSHPAK D PANSAMBAL AKSHAY S		
6.	MAHALE RAHUL K SATRE MAHESH R UKIRDE MAYUR B	WASTE HEAT RECOVERY FROM LIQUEFIED PETROLEUM GAS	2015-16
7.	YENARE AJIT D KANE VAIBHAV C BARVE SUMIT B	ENHANCEMENT IN EFFECTIVENESS OF HEAT EXCHANGER USING WIRE COIL	2014-15
8.	KSHIRSAGAR ROHIT R KARADE SANTOSH V KSHETRI PRAKASH T	WELDING POSITIONER	2014-15
9.	CHAVAN VIKAS B SANJEEV KUMAR JAWARE RAM A MAGAR GANESH V	PIERCING OPERATION USING HYDRAULIC PRESS MACHINE	2013-14
10.	CHANGEDIA MAYUR V JAMGAONKAR ROHIT M CHEMATE VIKAS D BHARDE AKSHAY M	UNIQUE ROTARY VACUUM EVAPORATOR	2013-14

CIVIL ENGINEERING

Sr. No.	Names of Student	Title of Project	Year
1.	GAVATE DATTA M. NAVLE DIPAK KAMLAKAR PONDHE KISHOR BHARAT	COST OPTIMIZATION FOR LIGHT WEIGHT BUILDING MATERIAL USING FOAM CONCRETE	2017-18
2.	ANKALKOTE AVINASH R. GAIKWAD AKASH P. BHISE SACHIN BANDU	TEMPERATURE EFFECT ON GGBS AND FLY ASH ADDED GEOPOLYMER CONCRETE	2017-18

3.	AUTI NISHANT SUBHASH KARDEL PRAKASH T. BHALEKAR ONKAR S.	COST OPTIMIZATION FOR GEOPOLYMER RECYCLED COARSE AGGREGATE CONCRETE AS A PARTIAL REPLACEMENT	2016-17
4.	ACHARYA ANJALI G. FASALE BHAGYASHRI A. NAGARE YASHOKIRTI B.	EVALUATION OF LOW COST BRICKS	2016-17
5.	MASALKAR MANOJ A. KAWADE AKSHAYKUMAR VYAWAHARE SANKET S.	ANALYSZE EFFECT OF DIFFERENT ACTIVATOR ON FLY ASH BASED GEOPOLYMER CONCRETE	2015-16
6.	HANDIBAG ASHISH B. JOGDAND PRAVIN V. TUPE SHANKAR SHAMRAO	EFFECT OF TEMPERATURE ON PROCESSED & UNPROCESSED FLY ASH ON GEOPOLYMER CONCRETE	2015-16
7.	ADHAV RAHUL BHAUSAHEB GADALKAR SUDARSHAN S. SONAWANE SAGAR VIJAY	EFFECT OF ADDITION OF LIME ON COMPRESSIVE STRENGTH OF FLY ASH BASED GEOPOLYMER CONCRETE	2014-15
8.	MOHITE TUSHAR G. SHEKADE RUSHIKESH H. MORE VIVEK BALIRAM	ANALYSIS OF RISK FACTORS IN PUBLIC PRIVATE PARTNERSHIP PROJECTS	2014-15
9.	CHOUDHARI KALYANI S. LANDE PRAVIN SAMBHAJI KUTE MAYUR SADASHIV	PARAMETRIC STUDY OF GEOPOLYMER CONCRETE	2013-14
10.	WAGASKAR VIKAS VILAS GAIKWAD DNYANESHWAR ADHANE MOHIT K.	EFFECT OF MOLARITY AND FLY ASH TO SOLUTION RATIO ON GEOPOLYMER CONCRETE	2013-14

ELECTRICAL ENGINEERING

Sr. No.	Names of Student	Title of Project	Year
1.	TANPURE ARCHANA RAGHUNATH	ENERGY EFFICIENT CEILING FAN USING BLDC MOTOR	2017-18
	DYADE PAWAN SANJAY		
	JAGDALE PRIYANKA RAMNATH		
2.	KSHIRSAGAR DEEPAK VITTHAL	DESIGN AND DEVELOPMENT OF MCB THERMAL TEST BENCH	2017-18
	MULAY GAURAV CHANDRAKANT		
	NANEKAR PRASAD SONYABAPU		
3.	NAVTAKE KIRAN SATISHRAO	MAXIMUM DEMAND CONTROL USING 89C52 CONTROLLER	2017-18
	AVHAD SURAJ DILEEPRAO		

MASTERS IN STRUCTURAL ENGINEERING

Sr. No.	Names of Student	Title of Project	Year
1.	VARPE AMOL BABAN	EXPERIMENTAL INVESTIGATION ON SOFT STORY AND MASONRY WALL TO CONSTRICT EARTHQUAKE RESISTING STRUCTURE	2017-18
2.	NANDGUDE MONALI V.	A STUDY OF BUCKLING ANALYSIS OF COMPOSITE BEAM WITH DIFFERENT SHEAR CONNECTORS	2017-18
3.	ADHAVSACHIN S.	DYNAMIC ANALYSIS OF COMPOSITE COLUMN USING TIME HISTORY ANALYSIS	2016-17
4.	PRACHI JADHAV F.	SELF HEATING CONCRETE BY ECO FRIENDLY MATERIAL (UREA)	2016-17
5.	NAVALE RAVINDRA B.	ANALYSIS OF UNSYMMETRICAL BUILDING RESTING ON SLOPING GROUND BY 2D FRAME	2015-16

6.	OVHAL HRUSHIKESH Y.	EFFECT OF FIBERS ON CLASS F FLY ASH BASED GEOPOLYMER	2015-16
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MASTERS IN HEAT POWER ENGINEERING

Sr. No.	Names of Student	Title of Project	Year
1.	BILAL A. SHAIKH	EXPERIMENTAL INVESTIGATION ON ENHANCING THE ENGINE PERFORMANCE BY PREHEATING THE AIR IN SI ENGINE.	2017-18
2.	AKSHAY A. KHARAT	REPLACEMENT OF R134a IN DOMESTIC	
3.		REFRIGERATOR WITH ALTERNATIVE REFRIGERANTS	2017-18
4.	RAJESH S. KALASE	DEVELOPMENT OF IMPROVED COOLING SYSTEM FOR TRACKED VEHICLE	2016-17
5.	JYOTI R. VARPE	ANALYSIS OF CONVECTIVE HEAT TRASFER COEFFICIENT USING TNTERNAL THREADS OF VARYING PITCH	2016-17
6.	MAHESH D. SHINDE	PERFORMANCE ANALYSIS OF FLAT PLATE ELLIPTICAL TRCT SOLAR WATER HEATER WITH NANOFUID	2015-16
7.	PRATIBHA R. WALUNJ	DESIGN AND THEMAL PERFORMANCE TESTING OF RADIATOR OF HIGH ALTITUDE ENGINE	2015-16