

Gr. No.	Final Year	Third Year	Second year	Project Topic/ Industry Details	Remark	Guide	Co-Guide
B1	20140325			Robotic Arm using pneumatics ,plc and HMI / (Hytechautomation Pune)	Industry Sponsered	KSK	SSG
B2	20140312	20150318	Dipali Ubhare	Savarkar Food Industry	Industry Sponsered	KSK	RKB
	20140329	20150355	Mumbaikar Devashree			KSK	RKB
B3	201503173			Implementation of Transmission Network / (RTTC-BSNL Pune)	Industry Sponsered	SLN	PVD
	201503182					SLN	PVD
	201503181					SLN	PVD
	201503184					SLN	PVD
	201503153					SLN	PVD
	201503167					SLN	PVD
B4	20140310			Stretto Interprises narhegaon, Pune	Industry Sponsered	SLN	KSK
	20140317					SLN	KSK
B5	201503160			Cloud Based Project / (Reliance Jio)	Industry Sponsered	SLN	SVI
	201503163					SLN	SVI
B6	20140390			Fiber To The Home(FTTH)-A GPON Technology / (RTTC BSNL Nagpur)	Industry Sponsered	SVI	JSK
	201403113					SVI	JSK
	201503179					SVI	JSK
	201503175					SVI	JSK
B7	20140398			WAN Connectivity Using STM-4 / (RTTC BSNL Nagpur)	Industry Sponsered	SVI	SSS
	201403105					SVI	SSS
	201503174					SVI	SSS
	201503185					SVI	SSS
B8	201403115			Implementation and Testing of Migration of IPv6 / (RTTC BSNL Pune)	Industry Sponsered	KSK	ABS
	201403109					KSK	ABS
	201403101					KSK	ABS
	201403102					KSK	ABS
	20140371					KSK	ABS
	20140362					KSK	ABS
B9	201303134			Implementing MPLS Layer 3 VPN with VRF and Different Protocols like OSPF, RIP, & BGP / (RTTC BSNL Pune)	Industry Sponsered	SLN	STT
	20120381					SLN	STT
	201503171					SLN	STT
	20140386					SLN	STT
	20140391					SLN	STT

B10	20140370	20150319	20160318	Smart Toll Check	Product Based	KSK	RVB
	20140395	20150324	20160316			KSK	RVB
B11	20140387	201603151	Vyanktesh Deshmukh	Arduino Based Robotic Arm Control	Product Based	STT	ABK
	201503177	20150385	Shreya Biradar			STT	ABK
B12	20140309		20160347	Guiding Robot using neural network (POLARIS)	Product Based	NSJ	SSB
	20140346					NSJ	SSB
B13	20140338	20150348	20160366	Audio Laser Communication	Product Based	ABK	SRP
	20140340	20150305	201603112			ABK	SRP
B14	20140351	201503107	20160360	Garbage Monitoring system	Product Based	AAJ	SSG
	201503159	201603185	Nirmithi Kadu			AAJ	SSG
B15	20140368	20150346	20160357	Rasberry Pi Based Reader For Blind People Using MATLAB	Product Based	SSB	KVK
	20140389	20150347	20160365			SSB	KVK
B16	20140379	201503103	20160310	Distance Calculation for Underground Cable Fault Using GSM	Product Based	ABN	KVK
	20140380	20150387	20160346			ABN	KVK
B17	201403112	20150356	20160371	Smart Mirror Using Rasberry Pi	Product Based	SBD	RKB
	20140388	201503115	20160399			SBD	RKB
B18	20140352	20150363	20160338	Arduino Besed LPG Gas Monitoring & Automatic cylinder Booking With Alert	Product Based	SBD	RKB
	20140337	20150364	20160363			SBD	RKB
B19	201503157	201503121	201603107	Agricultural ROBOT	Product Based	SVI	KSK
	201503166	201503102	20160398			SVI	KSK
B20	20140384	201503110	20160393	Smart Hospitals	Product Based	NSJ	MAK
	201403116	20150326	20160388			NSJ	MAK
B21	20140354	20150303	20160321	Restoration of blurr and noisy images using hybrid kernel-pading algorithm with	Product Based	PPI	SSG
	20140320	20150306	20160334			PPI	SSG
B22	201503162	20150330	20160392	RASberry Pi Based Robotic Vehicle	Product Based	RVB	SRP
		20150335	20160372				
B23	20140302	20150307	20160378	Self Heat Battery Charging	Product Based	SBD	SNT
	20140313	201503108	20160380			SBD	SNT
B24	201503152	201603183	201603110	FPGA Implementation of Canny Edge Detection Algorithm	Product Based	SVI	STT
	20140323	201603177				SVI	STT
B25	20140358	20150395	201603122	Online Attendance system using automated Face Recognition	Product Based	SSG	SSB
	20140393	201503122	201603115			SSG	SSB
B26	20140343	20150389	20160348	Advanced Interface of Microcontroller (AIM)-LPC2148	Product Based	STT	KSK
	20140374	201603179	20160350			STT	KSK

B27	20140319	20150312	20160319	PCB Defect Detection Using MATLAB	Product Based	PPI	MAK
	201403107	20130302	20160314			PPI	MAK
B28	20140324	20140334	20160326	IOT based garden automation and monitoring system.	Product Based	BRI	ABS
	20140332	20150314				BRI	ABS
B29	20140333	201603166	Yugandhara Birje	Water Quality Monitoring	Product Based	SBD	SNT
	20140360	201603154	Piyusha Patil			SBD	SNT
B30	20140306	201503109	Akshaya Shinde	Voice Based college automation using android app & arduino	Product Based	JSK	SRP
	20140326	201603176	Madhuri Jadhav			JSK	SRP
B31	20140327	20140359	20160324	Human-Computer interaction using emotion recognition from facial expression	Product Based	SSB	SSG
	20140344	201503123	20160303			SSB	SSG
B32	20140335	201503124	20160339	E-RED TACTON	Product Based	SVK	AAJ
	20140341					SVK	AAJ
	20140330					SVK	AAJ
	20140383					SVK	AAJ
B33	201403106	201503104	20160330	Cross Slot Rectangular Microstrip Patch Antenna	Product Based	ABN	KVK
	201403104	201403127	20160308			ABN	KVK
B34	201403100	201603172	20160301	Arduino based Vehicle Accident alert system using GPS & GSM Module	Product Based	STT	SDK
	201403114	201603181	20160320			STT	SDK
B35	20140316	20150380	20160309	Mobile equipped STDN (Speed temperature Distance meter)	Product Based	RKB	SRP
	20140328	20150368	20160306			RKB	SRP
B36	20140385	20150372	20160307	Brain tumor detection using image segmentation	Product Based	NSJ	PVD
	201503183	201503125	20160354			NSJ	PVD
B37	20140367	201603164	Gite Asha G	Arduino based automatic rain sensing car wiper	Product Based	KSK	SRP
	201503180	201603170	Varte Ashwini V			KSK	SRP
B38	20140373	20140372	20160311	Smart Parking	Product Based	MAK	JSK
	20140347	20150393	20160390			MAK	JSK
B39	201403110	20150374	20160345	Fingerprint based vehicle starter using arduino	Product Based	SRP	JSK
	20140377	20150382	20160361			SRP	JSK
B40	201503155	20150376	20160383	Plant Disease Detection Using Image Processing	Product Based	SSS	ABS
	201503161	201603171	Shriniket Anerao			SSS	ABS
B41	20140349	201603182	201603109	Efficient energy extraction from renewable sources	Product Based	SNT	KSK
	20140353	201603184	20160367			SNT	KSK
	20140307					SNT	KSK
	20140318					SNT	KSK

B42	20130318	20130389	201603119	I slot Rectangular Microstrip Patch Antenna	Product Based	ABN	KVK
	20130353	20130364	20160373			ABN	KVK
B43	20140361	201503100	Jadhav Snehal R	Computer Numerical Control	Product Based	PPI	JSK
	20140342	201503114	Attar Ruksar J			PPI	JSK
B44	20130324	20150340	20160327	Misplaced object tracking system	Product Based	ABK	JSK
	20130330	201603159	201603116			ABK	JSK
B45	201403120	201603174	20160369	Vehicle pollution monitoring using IOT	Product Based	MAK	JSK
	201403118	20150396	201603114			MAK	JSK
B46	20130326	20150383	20160364	Digitsl Fuel Meter by using Ultrasonic Sensor	Product Based	JSK	MAK
	20120337		20160375				
B47	201503176	20150311	Neha Patil	Weather Forecasting using IoT & ARMA Model with Python	Product Based	BRI	SSB
	201503172	201503116	Pooja Wavhale			BRI	SSB
B48	201303125		20160370	Design of D Shape Microstrip patch antenna	Product Based	ABN	KVK
	201303109		201603121			ABN	KVK
B49	20140397	201303129	20160368	Digital Audio Watermarking using FFT	Product Based	SSS	PVD
	201403122	201403111	20160372			SSS	PVD
B50	201303102	201503117		Rectangular Microstrip Patch antenna with FSS & Slotted Patch (s shaped)	Product Based	SVK	AAJ
	20140396	20150342				SVK	AAJ
B51	20130316	20130315	Budde Ushakiran	Plus Slotted microstrip patch antenna for 2.4 GHz	Product Based	SVK	AAJ
	20130348	20130386	Bansode Nikita			SVK	AAJ
B52	201503170	201603162	Salas Priyanka	Forest Fire detection using optimized solar-powered zigbee wireless sensor networks	Product Based	RKB	STT
	201503178	201503112	Dhanawade Gita			RKB	STT
B53	20140315	20150322	201603113	Speed control of vehicles by detection of potholes and humps	Product Based	SSS	ABS
	201503168	20150343				SSS	ABS
B54	20130332	201503105		PLUS(+) shape regulator microstrip patch antenna	Product Based	SVK	AAJ
	20130346	20150359				SVK	AAJ
B55	20140304	20150332	20160343	Smart Mess	Product Based	SRP	RVB
	20140394	20150336	20160323			SRP	RVB
B56	20140339		201603120	Automatic Rationing system using RFID,Thumb reader,GSM & Load cell	Product Based	RVB	SDK
	201503154	20150398	201603124			RVB	SDK
B57	20140392	20150328	Ashish Chavan	Dual band U-shaped microstrip patch antenna	Product Based	AAJ	ABK
	201403121	20150341				AAJ	ABK
B58	201103116			Design of 'C' shape microstrip patch antenna	Product Based	AAJ	ABK
	201303131					AAJ	ABK

B59	20140369	20150358	20160379	To design microstrip square antenna	Product Based	AAJ	ABK
	201403123	201503118	20160382			AAJ	ABK
B60	20140311	20140356	20160322	Electricity from Waste Heat	Product Based	BRI	SSB
	201503165	20150344	20160344			BRI	SSB
B61	201503164	201303127	201603117	Electronic Circuit to Prevent Reverse Pumping of induction (3phase) Motor.	Product Based	ABK	JSK
	20120330	20130319	201603102			ABK	JSK
B62	20120354	20150361	201603106	4 Element Microstrip Patch Antenna Array	Product Based	AAJ	PVD
	20120339	201403124	20160394			AAJ	PVD
B63	201403119	20150308	Shweta Pentewar	Automatic floor cleaning machine	Product Based	SNT	KSK
	20140399	20150304				SNT	KSK
B64	201403108	20150377	20160302	Smart human folloeing travel bag	Product Based	RKB	SNT
	201403103	20150384	20160362			RKB	SNT
B65	20140381	20150313	20160386	Health Band	Product Based	NSJ	SSB
	20140376	20150323	201603105			NSJ	SSB
B66	20140364	20140365	20160325	Third eye for the blind- An wearable technology for blinds	Product Based	SSG	SVI
	20140303	20140350	20160317			SSG	SVI
B67	201503156	201603153	20160389	IOT based Multisensory System to Enhance Railway Safety	Product Based	BRI	PVD
	201503158	201603165	201603125			BRI	PVD
B68	20140301	20150386	20160304	Weather Reporting System	Product Based	STT	KSK
	20130314	20150366	201603103			STT	KSK
B69	20120371	20150339		Ultrasonic Blind Walking Stick	Product Based	RKB	STT
		201603163				RKB	STT

M.Tech. PROJECTS						
Gr. No.	Project Title	Mtech.	Final Year (B.Tech.)	Third Year (B.Tech.)	Second Year (B.Tech.)	CO-GUIDE
M1	Controlling applications using brain signals	MT2016306		201603178		STT
				201603169		STT
M2	Bridge Monitoring System	MT2016307		201503113		SSG
				20150390		SSG
M3	Flat Antenna	MT2016305		201603175	20160313	PPI
				201603173		PPI
M4	Wearable heart rate monitoring device	MT2016314		201603167	Wadhaval Shalini	MAK
				201603156	Naik Sneha	MAK
M5	Smart Helmet	MT2016303		20150375	Ghosalkar Omkar S	JSK
				20150370	Jambare Vasanti S	JSK
M6	A finger reader- wearable worn device	MT2016310	20140368		Mhetre Sandhya D	SRP
			20140389		Bhashinge Sneha R	SRP
M7	Strechable Antenna for wearable electronics devices	MT2016301		20150321	20160355	AAJ
				20150352	20160358	AAJ
M8		MT2016309		20150360		RKB
				201603155		RKB
M9		MT2016302		20150333	Priya Mane	RKB
				20150330	Supriya Nutte	RKB
M10	Voice control home automation using android iot based	MT2016313		20150378		KSK
				20150379		KSK
M11	Dual output power supply	MT2016311		20150394		KSK
						KSK
M12	Flexible Patch Antenna & Design	MT2016304		20150371		AAJ
				20140375		AAJ
M13		MT2016315		20150369		AAJ
				20150392		AAJ
M14	Voice and gesture controlled wheel chair for handicapped person	MT2016312		201603161		SSG
				201603180		SSG

INTER DISCIPLINARY PROJECTS						
Sr. No.	Project Title	Final Year	Branch	Third Year	Branch	Guide
ID1	Student Management System based on C#, .net & MySQL	20140640	Comp.	20150329	EXTC	JSK
		20140665		20150320		JSK
ID2	Design and development of rolling mill for non ferrous metals.	20150176	Mech.	20150396	EXTC	ABK
		20150173				ABK
		20150174				ABK
ID3		20140217	Electrical	20150345	EXTC	RVB
		20140242		20150352		RVB
ID4	Konkan Railway	20140801	Civil	20150319	EXTC	SRP
		20140809		20150324		SRP
		20140865				
		20140864				
		20140866				
		20140863				
		20140862				
		20140837				
ID5	Multished flow system	20140454	chem	20150310	EXTC	SSS
		20140462		20150316		SSS
ID6		20140433				
		20140434				

Mini Projects (Only 3rd yr)			
Gr. NO	ROLL NO.	NAME	PROJECT NAME
E1	20150373	Nirmal S. Mishra	Anti-Car Jacking System
	20150397	Shaileshkumar Salve	
E2	20150349	Shradha T. Karagir	Water Level Indicator Using Transistor
	201603158	Rupesh A. Bundeale	
E3	20150301	Priyanka S. Adawale	Dual Voltage Regulated Power Supply
	20150325	Mayuri S. Dongare	
E4	20150353	Ashish U. Khandait	Two Digit Object Counter
	20150357	Jayesh B. Kolhe	