

**K J SOMAIYA COLLEGE OF ENGINEERING, VIDYAVIHAR**  
DEPARTMENT OF COMPUTER ENGINEERING  
Project List (2018-2019 )

Project Group No	Roll No	Name of the Student	Title	Trust Area	Internal/External	Affiliation	Guide/ Mentor
C1	1511063	SARAF GIRISH NARASHIMHA	Image Captioning using text Summerization from Long-Term Recurrent convolutional Networks for Social Media	Information System	Internal		Bhakti Palkar
	1511058	WAGHELA SAUMIL KANTILAL					
	1511048	SHAH HARSHIT VIREN					
C2	1511009	DESAI RAJ TUSHAR	Image colorization of Black & White Images	Signals and Image Processing	Internal		Bhakti Palkar
	1511019	KAGATHRA HARSH PANKAJ					
	1511044	SANKHESARA NIDHI UMANG					
C3	1511011	GANDHI AYUSH SHARAD	Conversion Converter : Speaker Sound Separation in group dynamics with voice sequencing and textual conversion	Information System & Signals and Image Processing	Internal		Guide: Kavita Kelkar Co-Guide : Jyothi Rao
	1511041	RASTOGI AAKARSHAN ANURAG					
	1511056	VADODARIA TARANG ASHOK					
C4	1511017	JOISHER KARAN SUNIL	Simulation Environment for development and testing of autonomous learning agents	Information System	Internal		Grishma Shama
	1511023	KHAN SUHAIB NIAZUL					
	1511040	RANADIVE OMKAR SHASHANK					
C5	1511006	BUTANI DHEERAJ JAIRAJ	Audio Assistance for Blind	Information System & Signals and Image Processing	Internal		Guide: Kavita Kelkar Co-Guide : Smita Sankhe
	1511053	THAKURDESAI NIKHIL SHRIPAD					
	1511054	TRIPATHI ANUPAM ANURAG					

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C6	1511047	SHAH DHRITI ANIL	Ontology on Product Reviews by sentiment analysis	Information System	Internal		Uday Joshi
	1511049	SHAH MANSI PARESH					
	1511060	SATRA PRAGATI CHANDRAKANT					
C7	1511032	MODI DITI SHARAD	Text to Image classifier for Fashion dataset	Signals and Image Processing	Internal		Shweta Chachra
	1511079	JIKADRA RUDRA HARMISH					
	1511078	JAIN ANISH MAHENDRA					
C8	1511031	MEHTA YASH RAJEN	Abusive Language Detection	Information System	Internal		Swati Mali
	1511070	DAVE BHAIRAVI VISHWESH					
	1511036	PANCHAMIYA HARSH NILESH					
C9	1511018	JOSHI ASHWIN MAKARAND	HD Mapping	Signals and Image Processing	Internal		Pradnya S. Gotmare
	1511035	NARE ANIKET RAJARAM					
	1511029	MARU VATSAL ATUL					
	1511055	TRIVEDI HITANSHU AJAY					
C10	1511066	BHANUSHALI SHYAM JAYANTI	Hardening of Smart Devices	Information System	External		Dr. Manish M. Potey
	1511119	VED UMANG RAMESH					
	1511085	KENIA YASH MANISH					
	1511108	SHAH DARSHIL RAJESH					

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C11	1511001	ATUL RAMKRISHNAN	AVOID - Accident prevention of Vehicals by Observing Instantaneous feeds of Driver Drowsiness	Information System & Signals and Image Processing	Internal		Rajni Pamnani Co-guide: Nirmala Shinde
	1511003	ARUKANDY AKSHAY SHASHEENDRAN					
	1511013	GUJARATHI NIRAJ PRAMOD					
C12	1511052	THAKKAR DHITI SAMIR	Visual Speech Prediction (VSP)	Signals and Image Processing	Internal		Suchita Patil
	1511059	YADAV SHRIYA LAKHPAT					
	1621012	POOJARY SUMIT SURESH					
	1511076	IRAQUE SARFARAZ					
C13	1511045	SHAH AAYUSH VIKRAM	Stock Market Forecasting	Information System	Internal		Dr. Deepak Sharma
	1511043	SAMPAT HARMIT DEEPAK					
	1511057	VIRA SHAIL MANISH					
C14	1511039	PATNI ADITYA SHAILESH	Smart Car Parking System	Signals and Image Processing	Internal		Smita Sankhe Co-guide: Gopal Sonune
	1511062	PRABHU ANUJ NITIN					
	1411053	SINGH SHUBHAM SANJAYKUMA					
C15	1511004	BHATIA PRANAY KETAN	An analysis of Stock Market Prediction using Data Mining Techniques	Information System	Internal		Archana Gupta
	1511008	DAVE KASHYAP GIRISH					
	1511016	JAIN PRITESH SURENDRA					

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C16	1511067	BHAYANI HARSH MANISH	Detection of DOS attack using Data Mining and Fuzzy Logic	Information System	Internal		Archana Gupta
	1511107	SARAIYA UTKARSH DHANESH					
	1511112	SHAH PARAKH RAKESH					
C17	1511118	UPPAL GAGANDEEP DEVENDRAPAL	Detection of traffic Violations and assisting with free parking slots	Information System & Signals and Image Processing	Internal		Bharathi H N
	1511121	WAZALWAR CHINMAY ARVIND					
	1511097	NANDU RAJ DEEPAK					
C18	1621013	DOSHI AMAN PINAKIN	Biometric Based Automated System for Hospital Admission of Critical patients	Signals and Image Processing	Internal		Zaheed Shaikh
	1621016	SHAH MILONI MANOJ					
	1621017	PATEL SONIA DEEPAK					
C19	1511002	SHRIYA NATESAN	Detection of data leaks in Android Applications	Information System	Internal		Dr. Deepak Sharma
	1511014	GUPTA MEGHA RAJEEV					
	1511015	IYER LAKSHMI NATESAN					
C20	1621020	RAMRAKHIANI ASHISH TULSO	Intercollege Social network	Information System	Internal		Suchita Patil
	1621003	DOSHI RUSHABH KETAN					
	1621006	VIKMANI NEEL PRAVIN					

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C21	1511106	SANGHVI PRACHI MUKESH	Movie Reviews using Sentiment Analysis	Information System	Internal		Bharathi H N
	1511110	SHAH DISHA RAKESH					
C22	1511020	KALENA PRIYANKA GOVIND	Neural Image caption Generator with output as Speech for Visually impaired	Signals and Image Processing	Internal		Grishma Sharma
	1511027	MALDE NISHI VIMAL					
	1511034	NAIR AROMAL SUDHEER					
	1511037	PARKAR SAURABH NITIN					
C23	1511086	KOKATE URVASHI VIJAY	Automated Food Ordering System	Information System	Internal		Nirmala Shinde
	1511092	MEHER AMEY VISHWANATH					
	1511093	MEHTA DEEP MANOJ					
	1511109	SHAH DHAVAL NALINKUMAR					
C24	1511105	RUPARELIYA UMANG UMESH	Sentence Completion using NLP techniques	Information System	Internal		Nirmala Shinde
	1511111	SHAH HENALI PRITESH					
	1511117	KULKARNI PRAGNYA SUDHIR					
C25	1511077	GUPTA ROHAN SURYAKUMAR	Automatic Answer Validation System	Information System	Internal		Rajni Pamnani Co-guide Swapnil Pawar
	1511095	MORE SANCHITA DATTATRAY					
	1511096	NAIDU KANAKA VENKATESH					

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C26	1511082	KAKKAD JAY PARITOSH	Predictive analysis of Indian Stock Market	Information System	Internal		Shweta Chachra
	1511084	SHAH RIYA VIJAY					
	1511089	MAKWANA SAURABHKUMAR PRAFULKUMAR					
C27	1411076	DONGRE TEJAS PRAVEEN	Smart Voting System	System Software and Architecture	Internal		Zaheed Shaikh
	1511094	MISHRA MAYANK PRAKASH					
	1511120	VYAS SAURABH VIDYA SHANKER					
	1511075	GOSALIA NISARG MEHUL					
C28	1511071	DAVE MAHIR RAJESH	Personality traits using facial Expression Speech and Bio-logically parameter	Signals and Image Processing	Internal		Dr. J. H. Nirmal Prasanna Shete
	1511069	CHHADVA ANUSHKA PRAKASH					
	1511115	THAKKAR PRIYAL KIRTI					
C29	1511100	PARMAR BHAVIK MAHENDRA	Counterfeit Prevention in Supply Chain using Blockchain Technology	Information System	Internal		Swapnil Pawar
	1511101	PATIL SIDDHESH PRADIP					
	1511103	RANE NILAY JAYWANT					
	1511114	THAKKAR AMAN BHARAT					
C30	1511123	MITTAL ANOUSHKA	Smart home gardening system using IOT	Information System	Internal		Pradnya S. Gotmare
	1511073	DODHIA CHIRAG BHARAT					
	1621022	RAJBHAR ANITA VIJAYKUMAR					

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C31	1511122	SAHU YUKTEE CHETAN	Model for personality detection using Images	Signals and Image Processing	Internal		Poonam Bhogle
	1511091	MARU NISHIT MANOJ					
	1511102	RAMANI YASH KALPESHBHAI					
	1511099	PAREKH VIRAL SUNIL					
C32	1511005	BHUTANI SIMRAN ASHUTOSH	Smart Goods Transportation - Development of Front End Tools for End users and integration and development of prototype	Networking & Signals and Image Processing	Internal		Dr. Jyoti Joglekar
	1511038	PATEL NISHA GIRISH					
	1621007	KADAM PRASHANT KRISHNAT					
	1621009	SIGAR AKSHAY JAIPAL					
C33	1511088	LADAGE ADITYA KIRIT	E-attendance system with Face Detection and Recognition	Information System & Signals and Image Processing	Internal		Sheetal Pereira
	1511090	MANIAR SAHIL ZAHIR					
	1511098	PACHE POOJA SANGRAM					
C34	1511080	JOSEPH ANSEL LAL	Attendance System using QR Code	Information System	Internal		Rohini Nair
	1411054	SURVASE SHUBHAM PANDHIRINATH					
	1311039	PATEL ARPANKUMAR VIRSANGBHAI ARUNABEN					
C35	1511012	GINWALA HUZAIFA EBRAHIM	Automated pesticide dispenser for sugarcane field (Prototype Development)		Inter-disciplinary		Dr. Jyoti Joglekar Dr. Ramesh karandikar Dr. Ramesh Lekurwale
	1515072	BAJAJ PRANAY (MECH)					
	1511007	CHHEDA SMEET DINESH					
	1513086	KADAM MRINAL(EXTC)					

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C36	1511072	DHAWAD ANURAG SANJAY	D2D Communications: Sharing of Cellular network	Networking	Internal		Prasanna Shete
	1511087	KOTHARI MAAYANK GIRISH					
	1511068	BIRARI MEHUL MADAN					
C38	1621015	MANANI DHWANI DAYALJ	The HISAAB app	Information System & Networking	External		Mansi M. Kambli
	1621019	DOSHI DEVANSHI VIRALKUMAR					
	1621021	YADAV PRACHI MOHAN					
	1621023	GARUD SHIVANI MILIND					
C39	1621001	CHHEDA VIRAJ DHIREN	News App	Information System	Internal		Swati Mali
	1621002	JOISHER MIHIR PRAKASH					
	1621004	JADAV ABHISHEK GOPAL					
	1621014	BHANUSHALI YASH MADHUSUDAN					
C40	1511051	THAKERY SWAPNIL SUBHASH	Food Calorie measurement using image processing Deep Learning	Information System	Internal		Sheetal Periera
	1511050	SHAIKH WASIF AFTAB					
	1511033	NAGARI AAMIR MUSA					



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C41	1621018	SHAH RIDHI JAYESH	LIBROMITRA	System Software and Architecture	Internal		Swapnil Pawar Co-guide: Jayesh Shah
	1621008	HARYAN YASHASHRI SUNIL					
	1621010	BILLE SHREYA SACHIN					
C42	1511010	DHULDHOYA VARUN YOGESH	Smart Goods Transportation Application - Backend (Database and Software) Development	Information System & Networking & Signals and Image Processing	Internal		Dr. Jyoti Joglekar
	1511030	MEHTA CHAITANYA SHAILESH					
	1511042	RAUT NIKITA BHIVA					
	1511046	SHAH DEEP JAYESH					
C43	1511064	SHOWNDARYA MADHAVAN	Chest X-Ray images classification and Object Correspondence	Signals and Image Processing	Internal		Poonam Bhogle
	1511065	VINITRA MURALIKRISHNAN					
C44	1511083	KAMBLE SATYAJIT SANJAY	Human Computer Interaction(HCI) system to reduce Addictive & Excessive Mobile Usage	Information System	External		Uday Joshi
	1511113	SORATHIYA ZUNAID HASAN					
	1411114	SHINDE YASH PRAMOD					
C45	1511081	KACHERIA AKSHAT DEEPEEN	Brain Computer Interface based automation device	Signals and Image Processing	Inter-disciplinary		Mansi M. Kambli Co-guide:
	1511116	TODAI VINIT MAHENDRA					
	1512002	Guruprasad Anil (ETRX)					
	1311044	RATHOD HARDIK V.					

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C46	1621011	POWAR SHRADDHA CHANDU	Monumental View 360°		External		Rohini Nair
	1511028	MANKAR ADITYA MOHAN					
C47	1511021	KANEKAR ASHWINI ANIL	Farm land trading made efficient using blockchain technology	Networking	Internal		Dr. Manish M. Potey
	1511024	KORLEKAR SALONI KETAN					
	1511026	MAHAJAN NITA MILINDKUMAR					