



Department of Electronics and Telecommunication Engineering

Innovative Product Development TE 2025-26 groups

Group No	Name of student	SAP ID	Roll no	Project topic	BE mentor	Faculty Guide
1	Akanksha Raina	60002230010	E016	Women's safety wristband with GPS tracking, fall detection, and 4G sim based connectivity.	Harsh Pandey (9370277067)	Dr. Ameya Kadam
	Aditya Ralhan	60002231003	E010			
	Garima Singh	60002231002	E052			
	Bhushan Dalvi	60002231024	E031			
2	Aayush Mandavia	60002231092	E005	Camera-Guided Intelligent Vehicle for Autonomous Driving	Yash Sawant (9892715785)	Prof. Bahar Soparkar
	Daksh Rakholiya	60002230081	E033			
	Dhruv Shah	60002230084	E040			
	Dhruv Tanna	60002230076	E039			
3	Divyansh Kanti	60002231127	E047	AgroGyan-GPT	Sairudra Gudur (9321484489)	Prof. Yukti Bandi
	Harsh Shah	60002231132	E056			
	Hitanshi Jain	60002231043	E057			
	Diya Mehtalia	60002231099	E048			
4	Aangi Shah	60002231113	E002	FPGA controlled Swarm Robots	Suman Swain(9136701647)	Dr. Poonam Kadam
	Dhrish Jain	60002230016	E038			
	Bansi Sampat	60002230026	E029			
	Farishte Wadia	60002230093	E050			
5	Tanisha Gosalia	60002240005	E191	Broadband antenna	Aarya Gaonkar (7710885522)	Prof. Amit Deshmukh
	Dhyey Pau	60002230037	E045			
	Mihir Sanghvi	60002230125	E089			
	Dhruvin Italiya	60002230096	E044			
6	Aashutosh Rajadhya	60002231101	E004	SmartEye : Intelligent Home Security System	Parth Mehta (79900133073)	Prof. Tanaji Biradar
	Avanish Tikekar	60002231013	E026			

	Avadhoot Panchal	60002231065	E025	Security System	(7500155075)	
7	Dhruvil Thakkar	60002230001	E042	Logistic Drone	Aniruddh Buch (8356014773)	Prof. Mrunalini Pimpale
	Jay Mane	60002231107	E062			
	Jahaan Shah	60002230006	E058			
	Harsh Dadhich	60002231039	E055			
8	Chaitra Rane	60002231005	E032	Autonomous waste segregation using SLAM Navigation	Atharva Khadse (9004292101)	Prof. Pavan Borra
	Abbas Damaniya	60002240031	E209			
	Ayush Das	60002231008	E028			
	Rudra Nisar	60002240012	E198			
9	Ankur Kumar	60002231030	E020	Energy regeneration using piezo material	Dharmil Trivedi (9653294159)	Dr. Prasad Joshi
	Ananya Murdnar	60002231122	E018			
	Adit Mehta	60002231081	E008			
	Bhavya Gandhi	60002230065	E030			
10	Dhruvil Gohil	60002230012	E043	FarmGuardian: Autonomous Climate Automation Platform	Diyan Deven Mehta (9869404619)	Dr. Prasad Joshi
	Devanshu Mistry	60002230015	E037			
	Harsh Vasa	60002230128	E054			
11	Agrim tawani	60002231070	E014	BrailleBox	Samar Mhetre (9136930789)	Dr. Anuja Odhekar
	Arihant Dosi	60002231025	E021			
	Ahaan Deshpande	60002231014	E015			
	Advait Sawant	60002231037	E013			
12	Waeiz Ahmed Shaik	60002240014	E200	Safe Steps: The Student Location Tracker"	Rushi Bhansali (9321542278)	Prof.C.K.Beral
	Sameer Kadiwal	60002220293	E212			
	Shravani Rajapure	60002240018	E204			
13	Aditya Banerjee	60002231076	E011	AI powered therapy assistant	Adit Shah (9137869400)	Prof. Amit Deshmukh
	Aditya R.D.	60002231123	E012			
	Aarav Bhardwaj	60002231057	E003			
	Ali Khorasi	60002230017	E017			
14	Fenil Shah	60002230070	E051	Smart Tech Globe	Anees Alwani (9833065621)	Prof. Archana Choudhary
	Darshan Gosar	60002231090	E034			
	Dhruv Tetambe	60002231109	E041			

	Janhavi Charde	60002231108	E060			
15	Ayush Jain	60002230073	E027	Sensor fault detection	Vansh Tank (9892485505)	Dr. Darshana Sankhe
	Aniruddha Mane	60002231027	E019			
	Abhishek Nene	60002231106	E006			
	Yug Pardiwala	60002240017	E203			
16	Arshia Shah	60002231102	E023	Autonomous Drone Integration with PIDS for First-Level Intrusion Verification	Eshaan Sawant (9769757703)	Prof. Archana Choudhari
	Jash Sheth	60002231126	E061			
	Disha Patel	60002230091	E046			
	Aakash Tambwekar	60002231012	E001			
17	Manav Doshi	60002230083	E084	Waste Segregation	Aagam Gosalia (8169836791)	Dr. Anuja Odhekar
	Prayag Maru	60002231051	E117			
	Priyal Mehta	60002231097	E121			
	Prem Savla	60002230082	E118			
18	Nirali Gajara	60002231100	E104	Smart parking system	Harshal Daftary (7506556323)	Dr. Vishakha Kelkar
	Deep Ramesh Patel	60002240011	E197			
	Prince Dayabhai Jiya	60002230101	E119			
	Manav Parmar	60002231088	E086			
19	Rajiv Datta	60002231067	E123	Intelligent Radar Architecture for Bidirectional RF Communication and Target Engagement	Devika Panicker (8799864434)	Dr. Amit Deshmukh
	Aryan Bhalkar	60002240028	E206			
	Priyal Veera	60002230011	E120			
	Shubham Tayade	60002240007	E193			
20	Prayag Kartha	60002231026	E116	Unified IoT Framework for Sustainable Smart Cities: Parking, Waste, Energy & Health Monitoring	Jayesh Vyas (9653281027)	Prof. Revathi AS
	Prathamesh Bamb	60002231035	E115			
	Pooja Dheniya	60002230063	E112			
	Reeya Pancholi	60002230002	E124			
21	Om Kulkarni	60002231053	E105	Autonomous Disaster Response Drone	Dhvani Doshi (8452030032)	Prof. Supriya Dicholkar
	Purva Shah	60002230086	E122			
	Palash Dhabalia	60002230018	E109			
	Maitreyi Seluker	60002231069	E082			
22	Maanya Shah	60002231130	E079			

	Khushal Patel	60002231094	E071	SPARK (Smart Priority Access Route Kit)	Tanishq Patel (9820430690)	Prof. Ranjushree Pal
	Mahek Radadiya	60002231049	E080			
	Mahir Doshi	60002230056	E081			
23	Shambhavi Chilveri	60002240019	E205	Guido	Varun Choudhary (8928225568)	Dr. Poonam Kadam
	Preet Shah	60002240006	E192			
	Krishna Shah	60002220100	E188			
	Hardik Shah	60002240010	E196			
24	Kashyap Dattani	60002231111	E068	Movement restoration/rehabilitation device	Rujul Pawar (7840918014)	Dr. Ameya Kadam
	Lehar Savla	60002231016	E078			
	Pranita Kakirde	60002231018	E113			
	Manav Bosmiya	60002230020	E083			
25	Keith Fernandes	60002231046	E070	Multi-Utility Drone for community safety and Aid	Eshaan Sawant (9769757703)	Dr. Aarti Ambekar
	Krish Ramani	60002230030	E073			
	Krishna Mishra	60002231103	E074			
	Kush Shah	60002230046	E075			
26	Manav Malnika	60002231087	E085	Verification To design and develop a rugged, field-deployable drone system that integrates with existing Perimeter Intrusion Detection	Shami Shrivastava (9870455526)	Prof. Rahul Taware
	Kushagra Borase	60002231125	E077			
	Nabhij Kharade	60002231059	E098			
	Meet Shah	60002230039	E087			
27	Jiya Mevada	60002231079	E065	IOT based solar street lightening and signal barricade system	Jainam Bheda (7020013740)	Dr.Santosh Kumar Sabat
	Khushi Hemani	60002231128	E072			
	Kashvi Shah	60002230108	E067			
28	Om Bubna	60002231071	E106	Swah Chalit Vahan	Aangi Gada (9326238719)	Dr. Aarti Ambekar
	Jyotiraditya Bhat	60002231009	E066			
	Kush Rathod	60002230071	E076			
	Jinansh Mehta	60002231098	E064			
29	Meet Bhesaniya	60002230060	E088	Hardware security Module(HSM)	Siddhant Sanghoi (8369315685)	Dr. Poonam Kadam
	Mukund Surse	60002230019	E097			
	Parthavi Mahajan	60002230143	E111			
	Parth Vaghani	60002230054	E110			

30	Mithilesh Shirawle	60002231023	E90	Smart Solar Monitoring & Control System using ESP32	Soham Nagvekar (9867091654)	Prof. Sheeja Nair
	Mohit Salunkhe	60002231119	E92			
	Nikhil Vaidya	60002231115	E103			
	Mudit Jain	60002230007	E96			
31	Nidhi Gupta	60002231010	E102	IoT-Enabled Smart Shopping Basket with Automated Billing and Fraud Detection	Vatsal Maru (7045400413)	Prof. Tushar Sawant
	Neel Jain	60002230147	E101			
	Pratha Shukla	60002231073	E114			
	Naman Dhoot	60002231077	E099			
32	Moksh Jhaveri	60002230090	E094	Assistive Bands for Visually Impaired	Husain Mohammedi Daginawala (9920689523)	Dr. Satishkumar Chavan
	Om Hadole	60002231135	E107			
	Naman Shah	60002231095	E100			
33	Tanush Maloo	60002230088	E-169	Coal mine ppe detection kit	Radhika Kadu (8080604567)	Prof. Tanaji Biradar
	Tanvi Mehta	60002230024	E-170			
	Rushabh Savla	60002230036	E-136			
	Sarthak Mane	60002231022	E-142			
34	Rishit Bhagat	60002231091	E128	InsightVoice: Bridging Text and Sound for the Visually Impaired in Real Time	Samay Mehta (7977237204)	Dr. Sanjay Deshmukh
	Rudra Patel	60002231134	E134			
	Rushabh Desai	60002230115	E137			
	Saket Tejpal	60002230058	E139			
35	Tanay Kamdar	60002230074	E167	Electric wheelchair	Ishan Kulkarni (9175951904)	Dr. Sunil Karamchandani
	Soham Kunal Mehta	60002230038	E154			
	Vishwaa Paresh Sha	60002231114	E183			
	Varun Amol Vaidya	60002231044	E179			
36	Soumya Gala	60002230067	E161	Drone Technology for Surveillance and Disaster Management	Shashank Naik (8097619383)	Prof. Sejal Kadam
	Stavan Sheth	60002230064	E164			
	Tanay Shah	60002230029	E166			
	Tanay Prajapati	60002231083	E168			
37	Urva Jitendra Gala	60002230008	E174	Smart Stethoscope and Contactless Vital Signs Monitor	Akash Nayak (9321546658)	Dr. Vishakha Kelkar
	Vadher Tushar Babu	60002230085	E173			
	Vinay Sanjaykumar K	60002230111	E181			
	Varun Nitin Mutha	60002231031	E178			

38	Soham Rangnekar	60002231058	E158	Smart Industrial Assistant Bot	Pranaav Contractor (8828000980)	Dr. Sunil Karamchandani
	Soham Shinde	60002231033	E157			
	Soham Shenoy	60002231062	E159			
	Soham Rane	60002231129	E160			
39	Soham Hanchate	60002231011	E156	AI fault detection system	Kartik panchal (8291258413)	Prof. Rahul Taware
	Ronak Shah	60002231085	E131			
	Rishabh Sharma	60002231116	E125			
	Shravan Lingayat	60002231063	E147			
40	Yusuf Khambaty	60002230005	E185	Urban Mobility System: Autonomous Traversal + Integrated Solutions	Vansh Dhoka (9137615467)	Prof. Renia Dias
	Vatsal Parekh	60002230041	E180			
	Taran Khandelwal	60002231042	E172			
	Shiva Sukumar	60002231118	E146			
41	Vini Surani	60002230121	E182	Road Safety with Smart Vision	Umang Jain (9833252125)	Prof. Pavan Borra
	Rohan Gandhi	60002230048	E130			
	Tanvi Gupte	60002231074	E171			
	Valmi Kumbhani	60002230013	E177			
42	Shrutik Acharya	60002231068	E149	EcoSort	Gargeya Parab (9082109887)	Prof. Abhilasha Raghtate
	Soham Bhosale	60002230150	E155			
	Siddhaant Pandit	60002231036	E151			
	Rugved Mane	60002231007	E135			
43	Sahil Pisal	60002230106	E138	Quick accident response system / Enhancing gear shifting algorithm for automatic cars	Anushka Gavankar (7020434067)	Prof. Tushar Sawant
	Shakthi Ravishankar	60002231015	E143			
	Shantanoo Nilesh A	60002230155	E145			
	Rishi Dave	60002231093	E127			
44	Krish Tawde	60002240030	E208	"DRISHTI" - A Braille Printer	Harshil khara (95299 49219)	Prof. Vivek Nar
	Anmol Parekh	60002240009	E195			
	Nilay Mistry	60002240008	E194			
	Karan Shah	60002240013	E199			
45	Shubham Khicha	60002231034	E150	Women child net safety	Deevi Nandu	Dr. Sanjay Deshmukh
	Ritika Doshi	60002231060	E129			

	Srushti Joshi	60002230021	E162	women child per safety	(8779086612)	Dr. Sanjay Deshmukh
	Rishi Sanghavi	60002231050	E126			
46	Vyapti Shah	60002231082	E184	Piezoelectric Footstep Energy Tile	Harshkumar Thakur (9967526295)	Prof. Abhilasha Raghtate
	Vaishnavi Shetty	60002231072	E176			
	Sakshee Patil	60002231064	E140			
	Samiksha Naik	60002231078	E141			
47	Shalmalee Thakur	60002231121	E144	Smart shopping cart	Pratik Shah (9049092770)	Prof. Sejal Kadam
	Payal Vaishnav	60002230126	E175			
	Shreya Dalvi	60002231133	E148			
	Simonee Shah	60002231131	E152			
48	Swayam Bhosale	60002230140	E165	Smart trolley bag with gps tracker	Ichha Kumbhar (8369144301)	Prof. Yukti Bandi
	Srushti Bhoyar	60002231041	E163			
	Rudra Dwivedi	60002230049	E132			
	Param Sangani	60002240016	E202			
49	Kathan Shah	60002210051	E186	ECG Signal Analysis	Tejas Nandurkar (77749 05402)	Dr. Satishkumar Chavan
	Parth Dani	60002220136	E189			
	Yash Navalkar	60002220280	E190			
50	Siddh jagani	60002210192	E213	Radio communication using lora and emergency message system	Pratham Soneria (9769099402)	Prof. Dipti Kale
	Niharika Prem Palka	60002240029	E207			
	Mishti Omprakash M	60002240157	E211			
	Disha Shah	60002231150				
51	Sneha Sahu	60002231124	E153	Meshtastic powered sensor monitoring network for remote deployment	Jainam Shah (7045262446)	Prof. Ranjushree Pal
	Meet Kanadia	60002220236	E214			
	Bhuvan Bagwe	60002210126	E215			
	Rudra Singh	60002231045	E133			
52	Devansh Khandar	60002230003	E036	FarmGuardian: Autonomous Climate Automation Platform	Diyan Deven Mehta (9869404619)	Dr. Prasad Joshi
	Eeshan Amdekar	60002231120	E049			
	Pratham Gopani	60002231086	E053			
53	Partik Bodke	60002240156	E210	Safe Steps: The Student Location Tracker"	Rushi Bhansali (9321542278)	Prof. CK Beral
	Dhairya Shah	60002210118	E213			

54	Priti kariya	60002220238	E217	The Smart Energy Meter	Harsh Pandey (9370277067)	Prof. Mrunalini Pimpale
	Aayushi shah	60002220109	E216			