

G.H.Raisoni Institute of Engineering and Technology, Nagpur
Department of Electronics & Telecommunication Engineering

Sr. No.	Academic Year (2016-17)	Name of Project	Name of students	Guide	Event Participated
1	2016-17	Prototype Implementation Of Driver Gaze Tracking And Eyes Off The Road Detection System For Accident Prevention	Pooja S.Pingale PriyankaW. Gote Radhika S.Rai SnehaMadankar	Ms.Sheeja S. Suresh (Assistant Professor)	Best Innovation Award
2	2016-17	War Field Wireless Spying Robot with Live Human Detection and Explosive Having Sharp Shooting Weapon	Yadnesha Vaidya Renuka Kale Ranu Pande Vaishnavi Wankhede	Mr. Sarvesh Rothe (Assistant Professor)	Best Innovation Award
3	2016-17	Pick and drop robot using Bluetooth technology	M.Sudharani Shradhha darne Apoorva deshmi Priti meshram	Mr.Yogesh motey (Assistant Professor)	Best Innovation Award
4	2016-17	Solar Based Refrigerator and Oven for Rural and Flood affected area.	Aarati Dhakate Rashmi Naidu Rucha Bhaskare Gautami Pande	Mr. Sarvesh Rothe (Assistant Professor)	
5	2016-17	Generation of power using sound energy	Chaitali Banarjee Samruddhi Gudadhe Harshada Panchabhai Samiksha Bodad	Mr.Ashish Shastrakar (Assistant Professor)	
6	2016-17	Food Step Power Generation System	Madhushree Kewate Jayashree Aswale Pooja Dekate	Mr.Yogesh motey (Assistant Professor)	
7	2016-17	Implementation of module radar target using Zigbee	Aishwarya Ninave Ambili Ravindran Awanti Tijare Neha Wahane	Mr.Yogesh motey (Assistant Professor)	
8	2016-17	Rasberry Pi based automatic dam monitoring and alert system	Sneha Kayte Mimansa Raut Shweta Jamodkar	Ms. Shweta Thakur (Assistant Professor)	
9	2016-17	Voice recognition based home automation system	Shweta Khadatkar Sneha Dekwar Tejaswini Raut Priyanka Zanzad	Mr.Prasad Sangare (Assistant Professor)	
10	2016-17	School / College bus tracking system using RFID, GPS ,GSM system	Diksha Borkar Sneha Fandi Ashwini Kinake Prerana Ramteke	Ms. Kanchan Mankar (Assistant Professor)	
11	2016-17	Intelligent Electro Sight energy meter for digital smart cities	Diksha Gohite Mona Khandait Manasi Bhagat Shriya Halwe	Mr.Ashish Shastrakar (Assistant Professor)	

12	2016-17	Digital Security System for secured banking	Vishakha Wanare Rutuja Sagale Priyanka kakad	Mr. Kamal Kashyap (Assistant Professor)	
13	2016-17	Electricity theft detection	Shraddha Gadmade Utkarsha Hedao Khushabu Tembhurkar Shital Zode	Ms. Shweta Thakur (Assistant Professor)	
14	2016-17	Smart automation system	Anku Singh Babli Saharkar Rutuja Nakade Deepa Singh	U.M.GOKHALE (Assistant Professor)	
15	2016-17	Data intelligence for future energy system (smart electricity meter)	Nikita Sahare Manee Gaikwad Komal Fale	Ms. Kanchan Mankar (Assistant Professor)	
16	2016-17	Ignition control and tracking of vehicle	Shrutika Kadam Sneha Humane Sonali Gaidhane Pooja Yadav	U.M.GOKHALE (Assistant Professor)	
17	2016-17	I button based access control system.	Pallavi Meshram Sarita Kalbhore Sapna nanwatkar Sonali Salwatkar	Mr. Prasad R. Sangare (Assistant Professor)	
18	2016-17	Advance wireless system for free of cost calling in campus	Neha Bharati Arpita Gharade Komal Kamble Khushabu Khandare	Mr. Kamal Kashyap (Assistant Professor)	
19	2016-17	Analysis of brain mr images using fuzzy clustering	Mitul Soni Snehal jangade Bhumika Wadafale Divya Barai	Mr. Prasad R. Sangare (Assistant Professor)	
20	2016-17	Environmental water monitoring using WSN and zigbee network	Ashwini telgote Ruby Nagrare Prachi Tomar Sandhavi Titare	Mr. Kamal Kashyap (Assistant Professor)	
21	2016-17	Automation In Food Industry using Bluetooth Control Robotic System	Sudha Rani Sharaddha Darne Priti Meshram Apoorva Deshmukh	Mr. Yogesh Motey (Assistant Professor)	
Sr. No.	Academic Year (2017-18)	Name of Project	Name of students	Guide	Event participated
1	2017-18	PIXIE CAM SECURITY SYSTEM	Pooja Kose Priyanka Sharma	Mr. Sarvesh Rothe (Assistant Professor)	Best Innovation 2018
2	2017-18	Data Entry Using Bar Code Scanner	Shradha Katri Somal Mangam Monali More	Mr. Kamal Kashyap (Assistant Professor)	Best Innovation 2018
3	2017-18	Call Blasting System	Neha Patel Eela Bharti	Ms. Shweta Thakur (Assistant Professor)	Best Innovation 2018

4	2017-18	Automated & dynamic centralized sensor analysis platform with hard ware using artificial intelligence.	Mayuri Kuchake Khushboo Dwivedi Vaishnavi Shivankar	Mr.Yogesh Motey (Assistant Professor)	Best Innovation 2018
5	2017-18	An advanced polygon angle network using grid manipulation	Lovely Chauhan Riya Jha Apurva Malkhede	Mr.Yogesh Motey (Assistant Professor)	Best Innovation 2018
6	2017-18	Automatic garbage collector and monitor system SMS notification	Priyanka Khare Kruti Jaiswal Shubhangi Gautre Bhavini Borkar	Ms. Shweta Thakur (Assistant Professor)	Best Innovation 2018
7	2017-18	Design of Real time monitoring of water quality parameter through IOT	Ankita Nawariya Anjali Dhande Dhanashree Bhanarkar	Mr. Prasad R. Sangare (Assistant Professor)	Best Innovation 2018
8	2017-18	Wireless LED display for smart restaurant application	Priyanka Rathod Abhlasha Dangre Shubhangi Meshram Radhika Rai	Mr. Sarvesh Rothe (Assistant Professor)	Best Innovation 2018
9	2017-18	Smart Secured Health Monitoring System Using IOT	Mrunal Mangalkar Sadhana Shende Shubhangi Tiwari	Mr. Prasad R. Sangare (Assistant Professor)	Best Innovation 2018
10	2017-18	Research Product Life cycle of Parle-G	Madhu Kuradkar Poonam Mure Priya Damahe	Mr.Ashish Shastrakar (Assistant Professor)	Best Innovation 2018
11	2017-18	Bluetooth Based Intelligent MOP	Neha Bhivgade Seema Telote Pooja Bokde Neetu Sikri	Ms. Sheeja S. Suresh (Assistant Professor)	Best Innovation 2018
12	2017-18	Waste Management And Statistics Analysis Sysytem Based On Iot Technology	Sayali Akhare Tamanna Kumari Tauheed sheikh Ashlesha Bharti	Mr.Ashish Shastrakar (Assistant Professor)	Best Innovation 2018
13	2017-18	Hydro Electricity generation by using tap water for domestic purpose	Poonam Amte Akansha Raut Snehal Sontakke	Ms. Kanchan Mankar (Assistant Professor)	Best Innovation 2018

G.H. Raisoni Institute of Engineering and Technology, Nagpur

Department of Computer Science Engineering

Sr. No.	Academic Year (2016-17,2017-18)	Name of Project	Name of students	Guide	Event participated
1	2017-18	Artificial intelligence based visual perspective virtual to physical interaction	Rudali Sahare Komal Wankhade Sneha Bramhe Gulista Saiyyad Meghana Sathawane	R. Raje (Assistant Professor)	Best innovation Award-2018
2	2017-18	An efficient system for coin detection and counting	Priya Ghatole Shraddha Bangare Swati Malekar Rupali Khandagale	O.kalambe (Assistant Professor)	Best innovation Award-2018
3	2017-18	Wireless Robot for agriculture field	Ayushi Mishra Devika Wanjarkar Nandani Singh Vaidehi Bhagat	R. Suryawanshi (Assistant Professor)	Best innovation Award-2018
4	2017-18	Smart Tollbooth manager for frequent users	Aditi Bange Bhairavi Thakre Komal Hiwarkar Surabhi Pande Shital Mate	R. Kale (Assistant Professor)	Best innovation Award-2018
5	2017-18	Cloud computing using CRM for call centers	Vipasha Sharma Swati Deshmukh Samiksha Manekar Shweta Gedam	P. Mohod (Assistant Professor)	Best innovation Award-2018
6	2016-17	SCROM complaint learning management system	Kajal Waghuke Sheetal Dhanvijay	O.kalambe (Assistant Professor)	Best innovation Award-2017
7	2016-17	Light fidelity	Diksha M Chavan Srushti V Sahare Saloni G Harode Krutika Date Kalyani C Sonone	Mr. Yogesh.Golhar (Assistant Professor)	Best innovation Award-2017
8	2016-17	Smart Locking System based on Wi-Fi technology	Ms. Shruti Wadyalkar	Ms.Ranjana Shende (Assistant Professor)	Best innovation Award-2017
9	2016-17	Designing traffic Shortest path computation using Dijkstra's algorithm	Ms Diksha Jadhav Ms Pooja Dongre Ms Snehal Taraskar Ms Anjali Ramteke	Ms.Aantra Bhattacharya (Assistant Professor)	Best innovation Award-2017