**B.E. Project List 2018-19**

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| **Group No.** | **Project Title** | **Internal Guide**  | **Project Members** |
| 1 | Automatic Emergency power supply with solar backup | Prof. Dr. G.R. Kunkolienkar | Shubham Mardolkar , Prayag Tari , Bhargav Joshi Gautam Naik |
| 2 | Garbage Management and Monitoring System | Prof. Dr. G.R. Kunkolienkar | Raksha Naik , Siya Naik , Rosni Tripathy , Shreeya Sadekar |
| 3 | Remote Monitoring of Energy meter and tariff | Prof. Anant Naik | Yashica Sancoalkar , Shubhra Pai Raikar , Savi Naik , Alisha Chandran |
| 4 | Automated Carving Machine | Prof. S.B. Karapurkar | Lokesh Govekar , Pallav naik, Girish Gaonkar , Anirudh Bandekar , Rajesh kharat |
| 5 | Smart City Surveillance | Prof. Sangeeta Mahaddalkar | Junaid Shah , Prashant Pingulkar , Rohit Sawant , Shubham Narvekar |
| 6 | IOT based Intelligent Parking System | Prof. Sangeeta Mahaddalkar | Anuja Gaude , Manisha Kesarkar, Mamta Dongrekar, Riya Kambli |
| 7 | Smart wireless health monitoring system of patients | Prof. Suneeta Raykar | Adesh U. Kalangutkar , Dhiraj P. Gaonkar , Kaushik D. Naik , Rushab U. Bandekar |
| 8 | Android based Speed control of DC Motor  | Prof. Suneeta Raykar | Abhishek Hiremath , Aniket Tilve , Pranav Umarye , Rushikesh Gaude |
| 9 | Study and Analysis of Demand Side Management Potential in Goa | Prof. Jayeshkumar Priolkar | Damodar Mulgaokar ,Rishabh Prabhudessai , Sahil Narvekar , Vishvesh Panjikar |
| 10 | Coconut Harvesting Robot | Prof. Sonali Pandit | Kalpesh Gavde , Akshay Gaonkar , Aniket Gawas , Reuben Reis |
| 11 | Advanced Home Automation | Prof. Sonali Pandit | Shruti A. Adpaikar , Rushikesh Gawas, Vipul Naik Gaonkar, Sneha Prabhu Maliyar |
| 12 | Secured starting of car | Prof. Noah Dias | Shashikant Rane, Suraj Phadte , Tonny Vijayan, Upendra Vernekar , Ganesh Naik |
| 13 | Power Generation using Biogas | Prof. Noah Dias | Utkarsh K. Haldankar , Tejas U. Rivonkar , Herambh H. Apte , Saahil S. Naik |
| 14 | Password based circuit breaker | Prof. Noah Dias | Rohit Kurpaskar, Gautam Talekar , Soham Naik |
| 15 | Vehicle Theft Detection | Prof. Aditi Desai | Sai Desai ,Ruthvi Naik, Tanvi Vanskar, Rajvi Khedekar ,Dikshita Parvatkar , Sulaksha Gaunekar |
| 16 | Smart Solar Grass Cutter | Prof. Nilesh Borkar | Athulya K B, Mayur Gaunekar ,Utkarsh Naik , Vaibhav Kankonkar |
| 17 | Automatic Wound Rotor Induction motor starter | Prof. Nilesh Borkar | Nishith Tari , Pratik Gauns , Sushan Gaude Kerkar , Vinay Suldhal |
| 18 | Power Generation by opening and closing of door | Prof. Ankita Kanekar | Anirudha Gaunker, Akshay Gawde, Sahil Naik. |
| 19 | Smart and Efficient conveyor system | Prof. Sneha Phadte | Harshada Chandilkar , Saiesh Vengurlekar , Junette Rodrigues, Saurabh Valke |