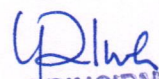


### Project List (2018-19)

| Group No. | Name of Students              | Title of Project                                                      | Name of Guide       |
|-----------|-------------------------------|-----------------------------------------------------------------------|---------------------|
| 1.        | BADE KOMAL NIVRUTTI           | Restaurant Automation                                                 | Prof. C.K. Kalawade |
|           | HAMPE POOJA SHEKAR            |                                                                       |                     |
|           | DONGARE HINDAVI               |                                                                       |                     |
| 2.        | SHAIKH FARAHAN RAFIK          | IOT based Industrial Automation                                       | Dr. A.K. Patil      |
|           | SHINDE NIKHIL RAVINDRA        |                                                                       |                     |
|           | UKIRDE PAWAN GHANSHAM         |                                                                       |                     |
| 3.        | GUNJKAR PRATIKSHA DNYANESHWAR | 8 Channel I/O Sensing Module                                          | Prof. N.M.Deshpande |
|           | GHANWAT POONAM CHANGDEO       |                                                                       |                     |
|           | SHAIKH TEHASIN CHAND          |                                                                       |                     |
| 4.        | PANSAMBAL DEEPIKA BAASAHEB    | Multiple Type Coil Winding Machine                                    | Prof. S.S. Magar    |
|           | NALAWADE RUTUJA PARASARAM     |                                                                       |                     |
|           | DIKSHA TUPVIHARE (PROV.)      |                                                                       |                     |
|           | PARDESHI ANKITA PRAVIN        |                                                                       |                     |
| 5.        | BORKAR ANAGHA RAJENDRA        | Dual Axis solar tracker                                               | Prof. V.G. Kale     |
|           | CHITTEWAN SHIVANI RAJENDRA    |                                                                       |                     |
|           | BHINGARE VAISHNAVI SUNIL      |                                                                       |                     |
| 6.        | DHAWALE SMITA                 | IOT based design and implementation of information ship               | Prof. S.R. Udawant  |
|           | KHEDKAR RENUKA DADASAHEB      |                                                                       |                     |
|           | GUND PRANALI CHANDRAKANT      |                                                                       |                     |
| 7.        | ROHINI VYAVHARE               | Image Processing by using Different carrier wave Modulation Technique | Prof. A.U. Vikhe    |
|           | BAGADE RANI                   |                                                                       |                     |
|           | SONAVANE SHITAL               |                                                                       |                     |
|           | WAGH NIKITA                   |                                                                       |                     |
| 8.        | SHINDE ASHISH RAJU            | Ground and Air Surveillance Robot                                     | Prof. C.K. Kalawade |
|           | BORLIKAR VIKAS VINOD          |                                                                       |                     |
|           | DAHARE MAHENDRA RAMESH        |                                                                       |                     |
| 9.        | MUTYAL ABHIJEET SUSHIL        | Ground and Air Surveillance Robot                                     | Prof. N.M.Deshpande |
|           | KALOKHE GAURAV BABLU          |                                                                       |                     |
|           | GADE AKASH RAMDAS             |                                                                       |                     |
| 10.       | KHANDAGALE RAMESHWAR E.       | IOT based underground Cable Fault                                     | Prof. S.S. Magar    |



  
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 College of Engineering

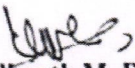


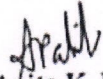
|     |                                                                              |                                                                                |                     |
|-----|------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------|
|     | KHANDARE AKSHAY B.                                                           | Detection                                                                      |                     |
|     | BHALE BHUSHAN V.                                                             |                                                                                |                     |
| 11. | DONGARE DEEPALI VITHAL<br>BANGAR MORE SAKHAHARI<br>PAWAR PRATIKSHA BALASAHEB | IOT based smart irrigation and plant protection system                         | Dr. A.K. Patil      |
| 12. | KATORE RAHUL K.<br>SAWADE NITIN<br>DONGARE VIKAS<br>SARTAPE NAGESH           | Dumb/ deaf Assistance system for communication with normal person              | Prof. S.R. Udawant  |
| 13. | GUND VAISHALI K.<br>SHELKE PRATIKSHA A.<br>TALPE SUNAINA G.                  | SMS based tracking system for kids                                             | Prof. M.B. Avhad    |
| 14. | PATIL RUTUJA P.<br>SATHE KOMAL<br>JAYBHAYE AKASH                             | IOT based visitor monitor with Rseberry Pi                                     | Prof. J.P. Botkar   |
| 15. | UKANDE PRADNYA C.<br>YENGUPTLA NEHA G.<br>SHRIKHANDE RAVINA                  | Solar water pumping system using GSM and GPS                                   | Prof. V.G. Kale     |
| 16. | PAWAR AMOL<br>KILWAT TUSAR<br>GHUMARE GEETANJALI                             | IOT based Notice Board                                                         | Dr. A.K. Patil      |
| 17. | GORGE OMKAR DHANJAY<br>GAWAI AMOL SHANKAR<br>KULKARNI UMESH                  | IOT based garbage monitoring system                                            | Prof. P.P. Bhalerao |
| 18. | RASKAR RUPALI ASHOK<br>BHAKARE POOJA MAHESH<br>BACHATE SUSHMITA YUVRAJ       | Pilgar machine PLC upgradation, retrofitting and automation (ISMT, Ahmednagar) | Prof. J.P. Botkar   |
| 19. | SHEJWAL DHANASHREE S.<br>HIMGIRE SHIVANJALI R.<br>PACHE CHETAN S.            | Book Reading system for blind persons with speaker                             | Prof. P.P. Bhalerao |
| 20. | KULKARNI NIKITA M.<br>BELHEKAR SUCHITA<br>KERULKAR ASHISH                    | Automatic coil winding and cutting machine                                     | Prof. V.A. Dhawale  |
| 21. | NAIR AKASH                                                                   | Wireless I/O sensing module                                                    | Prof. A.R. Landge   |

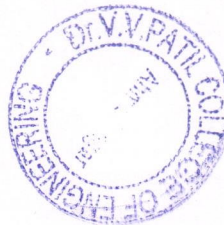


  
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|     |                      |                                            |                      |
|-----|----------------------|--------------------------------------------|----------------------|
|     | TRIMBAKE PRASHANT M. |                                            |                      |
|     | MANSURI SADDAM M.    |                                            |                      |
| 22. | AKOLKAR NIKITA       |                                            |                      |
|     | LANDGE POOJA         | Restaurant Automation                      | Prof. M.B. Avhad JPB |
|     | KAKADE ANJALI        |                                            |                      |
| 23. | NAIR MAHESH          |                                            |                      |
|     | GIRAM SURYAKANT      | Wildlife Observation Robot                 | Prof. A.R. Landge    |
|     | NAWALE PRASHANT      |                                            |                      |
| 24. | PATIL ADITI DINKAR   | Ultrasonic Music Player using Raspberry Pi | Prof. V.A. Dhawale   |

  
**Prof. Nilkanth M. Deshpande**  
**Project Coordinator**

  
**Dr. Anita K. Patil**  
**HOD**



  
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