

## Bharatiya Vidya Bhavan's SARDAR PATEL INSTITUTE OF TECHNOLOGY MUNSHI NAGAR, ANDHERI (WEST), MUMBAI - 400 058 (Autonomous Institute Affliated to University of Mumbai) ELECTRONICS ENGINEERING DEPARTMENT

Academic Year: 2021-2022

Class: S.E (Sem: IV)

Course: ET208: Mini Project 1

| Sr. No   | Group No.                   | UCID No.   | Name of Students/<br>Group members   | Final Title of the Project   | Mentor   | Internal Expert          |
|----------|-----------------------------|------------|--|--|--|--------------------------|
|          |                             |            | n .n .l  | Wireless monitoring system for wild animals  | Prof. G. T. Haldankar  | Dr. R. G. Sutar          |
| 1        | 1                           | 2020100040 | Devraj Panchal   | Wireless monitoring system for who animals   |  |                          |
| 2        |                             | 2020100038 | Shrutiman Mukherjee  |  |  |                          |
| 3        |                             | 2021101076 | Nikita Patel   | Periodic Medicine Dosage Device  | Prof. G. T. Haldankar  | Dr. R. G. Sutar          |
| 4        | 2                           | 2020100037 | Suruchi Madhavi  | Periodic Medicine Dosage Beries  |  |                          |
| 5        |                             | 2020100039 | Aditya Narayane  |  |  |                          |
| 6        |                             | 2020100047 | Vedang Ranmale   |  |  |                          |
| 7        |                             | 2021101075 | Pardeshi Tejas   | Temperature Controlled DC Fan using  | Prof. Priya Deshpande  | Prof. P.V. Kasambe       |
| 8        | 3                           | 2020100051 | Nikhil Saraf   | Microcontroller  |  |                          |
| 9        |                             | 2020100052 | Yash Sawai   | Microcontroller  |  |                          |
| 10       |                             | 2020100059 | Shreyash Tirpude   | Automatic Rice cleaner   | Prof. Priya Deshpande  | Prof. P.V. Kasambe       |
| 11       | 4                           | 2020100023 | Wajid Jamadar  | Automatic Nice cleaner   |  |                          |
| 12       |                             | 2020100032 | Abhijit Khune  |  |  |                          |
| 13       |                             | 2020100028 | Sanket Kanoja  | Solar based traffic light control system   | Prof. Payal Shah   | Dr. S. S. Rathod         |
| 14       | 5                           | 2020100001 | Pranjal Agrawal  | Solar based traffic light condor system  |  |                          |
| 15       |                             | 2020100022 | Janhavi Jadhav   |  |  |                          |
| 16       |                             | 2020100031 | Sakshi Khanna  | Household Electricity Safety Devices   | Prof. Payal Shah   | Dr. S. S. Rathod         |
| 17       | 6                           | 2020100008 | Vikram Choudhary   | Household Electricity Safety Devices   |  |                          |
| 18       |                             | 2020100012 | Adrika Dikshit   |  |  |                          |
| 19       |                             | 2020100013 | Samuelson D'souza  | D I.I. Water Burifier  | Prof. P.V. Kasambe   | Prof. Priya Deshpande    |
| 20       | 7                           | 2020100027 | Tanisha Kalathil   | Portable Water Purifier  |  |                          |
| 21       | THE REAL PROPERTY.          | 2020100053 | Namooh Shah  |  |  |                          |
| 22       |                             | 2020100063 | Chirag Vasani  |  | Prof. P.V. Kasambe   | Prof. Priya Deshpande    |
| 23       | 8                           | 2020100010 | Fenil Dedhia   | Design and development of IoT enabled handheld   |  |                          |
| 24       |                             | 2020100050 | Nidhi Samant   | physiological parameter measurement device   |  |                          |
| 25       | The second                  | 2020100024 | Nikita Joby  | the transfer of the transfer o | Dr. D. C. Karia  | Prof. Narendra Bhagu     |
| 26       | 9                           | 2020100015 | Gaurav Galbal  | High speed photography   |  |                          |
| 27       |                             | 2020100017 | Kaustubh Gharat  |  |  |                          |
| 28       | TO SERVICE                  | 2020100025 | Harshita Jogi  |  | Dr. D. C. Karia  | Prof. Narendra Bhaga     |
| 29       | 10                          | 2020100018 | Kaustubh Gode  | Rodent Repellent System  |  |                          |
| 30       |                             | 2020100026 | Namita Kadam   |  |  |                          |
| 31       |                             | 2020100042 | Arpit Patil  |  | Prof. K.T.Talele   | Prof. Manisha Bansod     |
| 32       | 11                          | 2020100041 | Krushi Panchal   | Waste Segregation using IoT  | 1101.11.11.11  |                          |
| 33       | -                           | 2020100045 | Amith Prasanth   |  |  |                          |
| 34       |                             | 2020100046 | Devashish Rairikar   | ***************************************  | Prof. K.T.Talele   | Prof. Manisha Bansod     |
| 35       | 12                          | 2020100057 | Hrishikesh Tawde   | Automatic Street Light System  | 1101.16.171  |                          |
| 36       |                             | 2020100061 | Prathamesh Ursal   |  |  |                          |
| 37       |                             | 2020100021 | Amisha Jadhav  |  | Dr. D. C. Karia  | Prof. Najib Ghatte       |
| 38       | 13                          | 2020100011 | Anushri Deshmukh   | Smart Fan  | Di Di Ci istin   |                          |
|          | - 13                        | 2020100014 | Hiba Fatima  |  |  |                          |
| 39<br>40 | -                           | 2020100043 | Chetan Patil   |  | Prof. Narendra Bhagat  | Dr. D. C. Karia          |
|          | 14                          | 2021101069 | Srushti Gavand   | Emergency alert for women safety   | PTOI. Wateridia Diague   |                          |
| 41       | 14                          | 2021101068 | THE RESERVE THE PARTY OF THE PA |  | THE PERSON NAMED IN COLUMN TWO   | PERSONAL PROPERTY.       |
| 42       |                             | 2021101072 | Mohit Khopkar  |  | Prof. Narendra Bhagat  | Dr. D. C. Karia          |
| 43       | 15                          | 2021101079 |  | Smart Attendance system  | 1101. Ivarendra Diagat   |                          |
| 44       | - 13                        | 2021101074 |  |  |  | Part Control             |
| 45       |                             | 2021101077 |  |  | Dr. S. S. Rathod   | Prof. Payal Shah         |
| 46       | ,                           | 2020100003 |  | IoT based Smart water level indicator and controll   | Dr. S. S. Raufou   | Tron Layar State         |
| 47       | 16                          | 2020100030 |  |  | THE SECTION OF THE PERSON OF T |                          |
| 48       |                             | 2020100030 |  |  | D. C. C. Datherl   | Prof. Payal Shah         |
| 49       |                             | 2020100033 | THE RESIDENCE OF PERSONS ASSESSMENT OF THE P | Discord bot  | Dr. S. S. Rathod   | Troi. rujiii ciiiii      |
| 50       | 17                          | 2020100062 | The same of the sa |  |  |                          |
| 51       |                             | 2020100000 |  |  | D D C C  | Prof. G. T. Haldanka     |
| 52       | - 10                        | 2020100044 |  | Security-based circuit breaker maintenance   | Dr. R. G. Sutar  | Tion C. T. Philadaine    |
| 57       | 18                          |            |  | management   |  |                          |
| 53       |                             | 2020100036 | THE RESIDENCE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER, THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.   |  | 2 2 6 6  | Prof. G. T. Haldank      |
| 54       |                             | 2020100056 |  | Buckle Me Up   | Dr. R. G. Sutar  | Prof. O. 1. Hardank      |
| 55       | 19                          | 2020100007 | THE RESIDENCE OF THE PARTY OF T |  |  |                          |
| 56       | A PROPERTY.                 | 2020100049 | THE RESIDENCE OF THE PARTY OF T |  |  | Des C V T Talala         |
| 58       |                             | 2020100055 | Nikhil Singh   | Home Security System using RFID  | Prof. Manisha Bansode  | Prof. K .T. Talele       |
| 59       | 20                          | 202100002  | Vaishnavi Arolkar  | Tion occurry system  |  |                          |
| 60       |                             | 2020100016 |  |  |  | The Property of the last |
| 61       | The same of the same of the | 202100064  | Vyshnav Anil   |  | THE RESERVE TO THE PERSON NAMED IN   |                          |

(Payed Sheh)
(Mini Proj-I Co. ordinator)

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|--------|-----------|------------|------------------------------------|---|-----------------------|-----------------------|
| 62     | 21        | 2020100029 | Teethi Kanthe                      | Blockchain based decentralized Voting Application | Prof. Manisha Bansode | Prof. K .T. Talele    |
| 63     |           | 2020100048 | Sonu Sahu                          |   |                       |                       |
| 64     |           | 2020100034 | Jay Kolte                          |   |                       | Des C. Descal Chale   |
| 65     | 22        | 2020100019 | Prathmesh Gorad                    | Solar based mobile charger                        | Dr. S. S. Rathod      | Prof. Payal Shah      |
| 66     |           | 2020100065 | Dipali Walde                       |   |                       |                       |
| 67     |           | 2020100067 | Suyog Yadav                        |   | n day 10 Chana        | Dr. D. C. Karia       |
| 68     | 23        | 2020100058 | Tejas thakare                      | Soil Testing System For Agriculture               | Prof. Najib Ghatte    | 171. 17. C. Karta     |
| 69     |           | 2020100054 | shreyes shah                       |   |                       |                       |
| 70     |           | 2021101078 | sakshi shelar                      |   | Prof. P. V. Kasambe   | Prof. Priva Deshpande |
| 71     | 24        | 2020100004 | Rajas Bhope                        | Dual Assistance Smart Speaker (DASS)              | Prof. P. V. Kasambe   | Piti. Pitya Deanpanae |
| 72     |           | 2020100006 | Durvesh Chaudhari                  |   |                       |                       |
| 73     |           | 2020100020 | Arjun Haridas                      |   | Prof. Najib Ghatte    | Prof. G. T. Haldankar |
| 74     | 25        | 2021101073 | Shreyash Kokate                    | Robotic Arm                                       |                       |                       |
| 75     |           | 2021101071 | Rahul Joshi                        |   |                       |                       |
| 76     |           | 2021101070 | Abhinav Hadole                     |   |                       |                       |

(Robah (Poyal Shah) (Mini Proj. I Co-ordinates) Despute Kent (D.c. Komia).

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