

### TEIT-A Mini Project List (A.Y. 19-20)

| Group No | Name of the Student | Roll No | Title of the Project                                                                          | Name of Project Guide |
|----------|---------------------|---------|-----------------------------------------------------------------------------------------------|-----------------------|
| A1       | Sanya Gandhi        | 37      | PWA based Track Recommender                                                                   | Dr. Deven Shah        |
|          | Abhishek Gupta      | 38      |                                                                                               |                       |
|          | Divyam Choudhary    | 40      |                                                                                               |                       |
| A2       | Akshay Chauhan      | 64      | Portal For Farmers                                                                            | Mrs. Mary Margaret    |
|          | Shubham Maheshwari  | 48      |                                                                                               |                       |
|          | Roshan Kewat        | 41      |                                                                                               |                       |
| A3       | Ujwal Agrawal       | 02      | Semi-supervised based Hyperspectral image segmentation using lightweight deep neural networks | Mr. Namdeo Badhe      |
|          | Rucha Belgali       | 04      |                                                                                               |                       |
|          | Kirtan Desai        | 18      |                                                                                               |                       |
| A4       | Prakash Jha         | 37      | Alumni Tracking System                                                                        | Dr. Rajesh Bansode    |
|          | Rajesh Jha          | 38      |                                                                                               |                       |
|          | Nevil kaspale       | 40      |                                                                                               |                       |
| A5       | Shubham Mishra      | 59      | Mining of association rule on incremental data                                                | Mr. Anil Vasoya       |
|          | Vikas Maurya        | 51      |                                                                                               |                       |
|          | Aniket Masdekar     | 50      |                                                                                               |                       |
| A6       | Tanya Gupta         | 30      | Virtual Tourist guide                                                                         | Mr. Sandip Bankar     |
|          | Neha Jha            | 36      |                                                                                               |                       |
|          | Anjali Mishra       | 53      |                                                                                               |                       |
| A7       | Lokesh Mishra       | 56      | Website for students interested in courses, certification and placement                       | Mrs. Shruti Mathur    |
|          | Akash Jangid        | 34      |                                                                                               |                       |
|          | Asmit Juneja        | 39      |                                                                                               |                       |
|          | Shubham Gupta       | 29      |                                                                                               |                       |
| A8       | Anjali Chauhan      | 09      | Cryptography                                                                                  | Dr. Sangeeta Vhatkar  |
|          | Vaibhav Dixit       | 21      |                                                                                               |                       |
| A9       | Rachita Mishra      | 57      | Chaining Heath Records in Blocks                                                              | Dr. Vikas Kaul        |
|          | Aditi Naik          | 62      |                                                                                               |                       |
| A10      | Raj Jaiswal         | 33      | Keylogger in cyber security                                                                   | Mrs. Pranjali kasture |
|          | Rajesh gupta        | 28      |                                                                                               |                       |
|          | Jignesh dhakad      | 19      |                                                                                               |                       |
| A11      | Bhaarat Kotak       | 43      |                                                                                               | Mr. Bhushan Nemade    |
|          | Suyog Khadke        | 42      |                                                                                               |                       |

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|-----|--------------------|----|-----------------------------------------------------------------------|---------------------|
|     | Amogh hasotkar     | 31 | Design of Wireless Sensor Network Security for air quality monitoring |                     |
| A12 | Apurva Dalvi       | 65 | Career Guidance System                                                | Mr. Shridhar Kamble |
|     | Fatema Ujjainwala  | 75 |                                                                       |                     |
|     | Pragya Khandelwal  | 82 |                                                                       |                     |
| A13 | Jemin nasit        | 68 | Smart shopping system                                                 | Mrs. Mary Margaret  |
|     | Shivam Pandey      | 69 |                                                                       |                     |
|     | Ashish Kumar       | 44 |                                                                       |                     |
| A14 | Mukesh choudhary   | 13 | early prediction of sepsis                                            | Mr. Sudhir Dhekane  |
|     | Chinmay Dali       | 14 |                                                                       |                     |
|     | Roshan Choudhary   | 15 |                                                                       |                     |
| A15 | Pradum Chauhan     | 10 | Reconstruction of missing data in satellite imagery                   | Mr. Vijaykumar Yele |
|     | Pratimesh Majumdar | 49 |                                                                       |                     |
|     | Pratik Kumbhar     | 46 |                                                                       |                     |
| A16 | Sonam Pal          | 66 | Fund transfer using block chain                                       | Dr. Aaditya Desai   |
|     | Anjali yadav       | 67 |                                                                       |                     |
|     | Nidhi Mishra       | 78 |                                                                       |                     |
| A17 | Shivam kumbhar     | 47 | Portal for farmer's to connect with buyers                            | Mr. Sudhir Dhekane  |
|     | Anushka Puranik    | 70 |                                                                       |                     |
|     | Kimaya Patil       | 71 |                                                                       |                     |
| A18 | Mitesh Agarwal     | 1  | Image Captioning                                                      | Dr. Aaditya Desai   |
|     | Mithilesh Bhutada  | 6  |                                                                       |                     |
|     | Achyutanand Dubey  | 23 |                                                                       |                     |
| A19 | Khushi Dave        | 16 | City waste management                                                 | Mrs. Neha Kapadia   |
|     | Ami Desai          | 17 |                                                                       |                     |
|     | Radhika Fichadia   | 25 |                                                                       |                     |
| A20 | Krish damania      | 77 | Optical character recognition application                             | Mr. Rahul Neve      |
|     | Omkar Punekar      | 79 |                                                                       |                     |
|     | Prasad Paradkar    | 80 |                                                                       |                     |
| A21 | Ashish Mishra      | 55 | Digital Library Management System                                     | Mrs. Hetal Amrutia  |
|     | Ritesh Mishra      | 58 |                                                                       |                     |
|     | Vivek Mishra       | 60 |                                                                       |                     |
| A22 | SunnyKumar Bhagat  | 5  | Crop prediction using weather forecasts                               | Mr. Shridhar Kamble |

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|-----|-------------------|----|----------------------------------------------------------|--------------------|
|     | Shivkumar Chauhan | 11 |                                                          |                    |
|     | Darshan           | 24 |                                                          |                    |
| A23 | Sarthak Jain      | 32 | Developing iOS app to show weather conditions            | Mrs. Shruti Mathur |
|     | Ayush Jangida     | 35 |                                                          |                    |
| A24 | Vanshika Nair     | 63 | Brain Tumor detection using Convolutional neural network | Mrs. Hetal Amrutia |
|     | Rupali Bajpai     | 3  |                                                          |                    |
|     | Abhinav dubey     | 22 |                                                          |                    |
| A25 | Shweta Mishra     | 72 | Warning system for driver                                | Mrs. Purvi sankhe  |
|     | Kashish Jain      | 73 |                                                          |                    |
|     | Khem Agarwal      | 74 |                                                          |                    |
|     | Rohan Singh       | 76 |                                                          |                    |

### TEIT-B Mini Project List (A.Y. 19-20)

| Group No | Name of the Student | Roll No | Title of the Project                                                                   | Name of Project Guide  |
|----------|---------------------|---------|----------------------------------------------------------------------------------------|------------------------|
| B26      | Jayesh Pandey       | 17      | Voice Prescription Generator                                                           | Mr. Sandip Bankar      |
|          | Dheeraj Poojary     | 16      |                                                                                        |                        |
|          | Prem Patel          | 12      |                                                                                        |                        |
| B27      | Pradyumn Rai        | 19      | Docverse                                                                               | Mrs. Purvi Sankhe      |
|          | Yash Sarda          | 23      |                                                                                        |                        |
|          | Shreya Patil        | 78      |                                                                                        |                        |
| B28      | Aditya Salvi        | 21      | Detection of Malicious/Rogue/Honey-Trap Chatbot's at Social Media /other Web Platforms | Mr. Vikas Kaul         |
|          | Nigam Ojha          | 2       |                                                                                        |                        |
|          | Anupama Singh       | 35      |                                                                                        |                        |
| B29      | Abhishek Singh      | 33      | ML Based Heart Disease Prediction System                                               | Dr. Bijith Markarkandy |
|          | Tanvi Pradhan       | 17      |                                                                                        |                        |
|          | Dhruva Trivedi      | 49      |                                                                                        |                        |
| B30      | Nikhil Valmiki      | 52      | Dynamic routing for smart dustbin                                                      | Mrs. Neha Kapadia      |
|          | Nikhil Vishwakarma  | 56      |                                                                                        |                        |
|          | Alok Yadav          | 57      |                                                                                        |                        |
| B31      | Miloni Shah         | 28      | Weekly Supervised based hyper spectral image segmenation using deep neural networks    | Mr. Namdeo Badhe       |
|          | Hetvi Shah          | 70      |                                                                                        |                        |
|          | Swati Solanki       | 43      |                                                                                        |                        |
| B32      | Aarushi Singh       | 32      | Self - Driving Rover                                                                   | Dr. Aaditya Desai      |
|          | Simran Saroj        | 24      |                                                                                        |                        |

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|-----|---------------------|----|---------------------------------------------------------------------------------------------------------------------|-----------------------|
| B33 | Jigar Vaishnav      | 51 | Automated mapping of trees/farms in satellite image                                                                 | Mr. Vijay Yele        |
|     | Krishna Vishwakarma | 54 |                                                                                                                     |                       |
|     | Harshit Tripathi    | 48 |                                                                                                                     |                       |
| B34 | Parth Ranawat       | 20 | Parallel Distributed Computing using Big data                                                                       | Mr. Anil Vasoya       |
|     | Riddhi Thanki       | 45 |                                                                                                                     |                       |
|     | Abhishek Soni       | 44 |                                                                                                                     |                       |
| B35 | Vinayak Navada      | 1` | Lab Report Digitization using OCR                                                                                   | Mrs. Purvi Sankhe     |
|     | Shivam Pathak       | 14 |                                                                                                                     |                       |
|     | Mohit Pandey        | 8  |                                                                                                                     |                       |
| B36 | Priyanka Sharma     | 30 | A visual Dashboard based on data analytics for percentage utilization of Airport facilities and utilities using IOT | Mr. Rahul Neve        |
|     | Saloni Singh        | 40 |                                                                                                                     |                       |
|     | Riddhi Patel        | 13 |                                                                                                                     |                       |
| B37 | Dhruv Purohit       | 18 | Hospital Management System                                                                                          | Dr. Sangeeta Vhatkar  |
|     | Dhairya Shah        | 27 |                                                                                                                     |                       |
|     | Prakash Upadhyay    | 50 |                                                                                                                     |                       |
| B38 | Aakash Gupta        | 71 | Design of Security network for IOT application                                                                      | Mr. Bhushan Nemade    |
|     | Jaikishan Yadav     | 59 |                                                                                                                     |                       |
|     | Hemant Yadav        | 58 |                                                                                                                     |                       |
| B39 | Vaibhav Tiwari      | 66 | EdifyMe-Solution for Smart College                                                                                  | Dr. Kamal Shah        |
|     | Tanmay Phalke       | 73 |                                                                                                                     |                       |
|     | Akshaya More        | 75 |                                                                                                                     |                       |
| B40 | Amey Sawant         | 25 | Cricket Web Application                                                                                             | Mrs. Neha Kapadia     |
|     | Anushka Singh       | 36 |                                                                                                                     |                       |
|     | Subhesh Singh       | 42 |                                                                                                                     |                       |
| B41 | Nikhil Singh        | 38 | Centralised Healthcare Using Biometrics                                                                             | Mrs. Mary Margaret    |
|     | Ritesh Singh        | 39 |                                                                                                                     |                       |
|     | Shivam Singh        | 41 |                                                                                                                     |                       |
| B42 | Shubham Shrivastav  | 31 | Online STET(State Teacher Eligibility Test)Software or Web portal                                                   | Mr. Rahul Neve        |
|     | Hritik Singh        | 37 |                                                                                                                     |                       |
|     | Shivam Tiwari       | 47 |                                                                                                                     |                       |
| B43 | Bhavneet Sankhala   | 22 | Machine Learning in Health Care                                                                                     | Mrs. Pranjali kasture |
|     | Abhijeet Varma      | 53 |                                                                                                                     |                       |
|     | Amarjeet Singh      | 77 |                                                                                                                     |                       |
| B44 | Affan Shaikh        | 67 | Self diagnosis healthbot with medical assistance                                                                    | Mr. Shridhar Kamble   |
|     | Harshal Goyal       | 63 |                                                                                                                     |                       |
|     | Mukesh Sahani       | 68 |                                                                                                                     |                       |
| B45 | Rohit Pal           | 3  | Virtual Assistant Chat Bot                                                                                          | Mr. Sudhir Dhekane    |
|     | Aakash Paliwal      | 4  |                                                                                                                     |                       |
|     | Akash Peringthara   | 15 |                                                                                                                     |                       |

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|-----|-----------------|----|--------------------------------------------------------|-----------------------|
| B46 | Taher Yusuf Ali | 61 | Learning Based Audio Driven<br>Talking Face Generation | Mrs. Hetal Amrutia    |
|     | Yash Bhatt      | 69 |                                                        |                       |
|     | Maitri Vora     | 74 |                                                        |                       |
| B47 | Sandeep Pandey  | 9  | Bad Loan Prediction                                    | Mr. Bhushan<br>Nemade |
|     | Yash Yadav      | 60 |                                                        |                       |
|     | Saurabh Yadav   | 76 |                                                        |                       |
| B48 | Siddham Shah    | 64 | Attendance monitoring using<br>face recognition        | Mr. Sandip Bankar     |
|     | Ritik Bohra     | 62 |                                                        |                       |
|     | Aditya Pai      | 79 |                                                        |                       |
| B49 | Aditya Singh    | 72 | Stock Market Prediction Using<br>ML                    | Mrs. Shruti Mathur    |
|     | Advait Singh    | 65 |                                                        |                       |
|     | Amit Singh      | 34 |                                                        |                       |