



USHA MITTAL INSTITUTE OF TECHNOLOGY

SNDT Women's University, Mumbai

**INFORMATION TECHNOLOGY MAJOR PROJECT LIST 2020-2021**

| <b>Name of Students</b>  | <b>Roll No.</b>                 | <b>Project Title</b>   |
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| <b>Group #1</b><br>Aparna Naik<br>Vedanti Pawar<br>Janhavi Choudhari                   | 1713027<br>1713033<br>1713008   | <u>Automated Cloud infrastructure, Continuous Integration &amp; Continuous delivery using Docker and Microservices Architecture</u><br>(Suggested by SS) |
| <b>Group #2</b><br>Pradnya Dongre<br>Anchal Ghosh<br>Akanksha Kamble                   | 1713053-A<br>1713012<br>1613054 | <u>Smile- Virtual Personal Assistant using python</u>  |
| <b>Group #3</b><br>Prasanna Sambare<br>Namrata Tamhankar<br>Sneha Visave               | 1713036<br>1713046<br>1713048   | Own Emoji Creation Using GAN(Generative Adversarial Networks)  |
| <b>Group #4</b><br>Pooja Barhate<br>Nandita Bharambe                                   | 1713003<br>1713005              | <u>Automatic Answer Evaluation Using Machine Learning</u><br>(Suggested by SS)   |
| <b>Group #5</b><br>Kanya Bangera<br>Sayali Junagade                                    | 1713002<br>1713016              | Practice Management System for Roosh Advance Laser and Dent  |
| <b>Group #6</b><br>Vaishnavi Kale<br>Samidha Patil<br>Shivani Patil                    | 1713017<br>1713030<br>1713031   | <u>Food Comparison Application based on Deep Learning and Augmented Reality</u>  |
| <b>Group #7</b><br>Shefali Patil (IT)<br>Pratiksha Gaikar (CST)<br>Divya Kare (CST)    | 1713061<br>1712052<br>1712060   | Removal of Data Duplication using Cloud Technology   |
| <b>Group #8</b><br>Ankita Harkude(IT)<br>Sarika Namade(IT)<br>Saloni Gholap(CST)       | 1713056<br>1713060<br>1712053   | Flight Ticket Price Predictor using Python   |
| <b>Group #9</b><br>Aditi Kanwar (IT)<br>Pawanneet Kaur (CST)<br>Nakshita Khokhar (CST) | 1713018<br>1712019<br>1712020   | <u>Brain Tumor Detection</u>   |
| <b>Group #10</b>   |                                 |  |

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| Revathi Dusa - IT<br>Nikita Desai - CST<br>Rachana Sharma - CST                            | 1713010<br>1713009<br>1712041 | <b>Skin Disease Analysis and Detection using Image Processing<br/>and Deep Learning Techniques</b>          |
| <b>Group #11</b><br>Ritu Swami - 45<br>Seeju singh -42                                     | 1713045<br>1713042            | <b><u>Real time face mask detector using machine learning</u></b>   |
| <b>Group #12</b><br>Akanksha Bhat<br>Sanchita Mhaisgawali                                  | 1713006<br>1713023            | <b><u>EMPLOYEE TRACKING SYSTEM</u></b>  |
| <b>Group #13</b><br>Chetna Kochgaven (IT)<br>Priyamvada Mishra (IT)                        | 1713020<br>1713024            | <b><u>Detecting COVID-19 In Human Lungs With The Help Of Medical Imaging</u></b>                            |
| <b>Group #14</b><br>Twinkle Hingu<br>Puja Khadye<br>Rinkal Vala                            | 1713013<br>1713019<br>1713047 | <b>Detecting E Banking Phishing Websites Using Associative Classif</b>                                      |
| <b>Group #15</b><br>Pranati Gamare<br>Manasi Koli<br>Disha Maldikar                        | 1713055<br>1713058<br>1713059 | <b><u>QR Code Implementation in Car Parking Locator</u></b>   |
| <b>Group #16</b><br>Prarthana Mukherjee<br>Prit Palan                                      | 1713026<br>1713029            | <b><u>Wealth Management System Using Principles of<br/>Machine Learning and Artificial Intelligence</u></b> |
| <b>Group #17</b><br>Uttara Dafle<br>Riya Sankhe<br>Christina Shah                          | 1713053<br>1713038<br>1713039 | <b><u>Automatic Text Summarizer</u></b>   |
| <b>Group #18</b><br>Amisha Chachad (IT)<br>Komal Swain (CST)                               | 1713007<br>1712047            | <b><u>College assistance system</u></b>   |
| <b>Group#19</b><br>Nikita Sule<br>Neha Yadav<br>Sakshi Sunil Yadav                         | 1713043<br>1713050<br>1713051 | <b><u>Smart Security Surveillance Using Deep Learning</u></b>   |
| <b>Group#20</b><br>Svarna Kothari<br>Niyati More   | 1713021<br>1713025            | <b><u>Tracking and tracing of Fake News<br/>(Suggested by Anita M.)</u></b>                                 |
| <b>Group#21</b><br>Mansi Gandhi (IT)<br>Aakanksha Attarde(CST)<br>Srushti Gangapurkar(CST) | 1713011<br>1712003<br>1712015 | <b><u>Image Captioning for Marketing Analysis</u></b>   |

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| <b>Group #22</b>   |                               |  |
| Apurva Sanap<br>Sakshi Suresh Yadav                                | 1713037<br>1713052            | <u>Travel Bot using AI and ML</u>  |
| <b>Group#23</b>  |                               |  |
| Neha Waghmare<br>Shital Pukale                                     | 1713049<br>1713034            | <u>The Power of Point of Sale: Improving Growth,<br/>Profit and Customer Service in Business</u>                                   |
| <b>Group#24</b>  |                               |  |
| Anjali Dwivedi<br>Mariha Shaikh<br>Gayatri Khandare                | 1713054<br>1713062<br>1713057 | <u>Prevention of Phishing Attack in Online Voting<br/>System using Visual Cryptography</u>   |
| <b>Group#25</b>  |                               |  |
| Aishwarya Goud<br>Bela Jadhav                                      | 1613011<br>1513013            | <u>Comparative Analysis of Dynamic Routing<br/>Protocol using Packet Tracer 6.0.2 with Dynamic<br/>Bandwidth (suggested by RK)</u> |
| <b>Group #26</b>   |                               |  |
| Vaishnavi Thakare(CST)<br>Apurva Chitgopekar(CST)<br>Sakshi Shinde | 42357<br>42309<br>1713040     | <u>Sentiment Analysis of PTSD in Covid 19 survivors<br/>using Machine Learning</u>   |
| <b>Group #27</b>   |                               |  |
| Dhanashree Mane (IT)<br>Snehal Pawar (IT)                          | 1613057<br>1713032            | <u>College Department management system</u>  |
| <b>Group #28</b>   |                               |  |
| Shreya Naik(IT)<br>Foram Panchal(CST)                              | 1713028<br>1712030            | <b>Performance Analysis of Neural Networks for Malicious Website D</b>   |
| <b>Group #29</b>   |                               |  |
| Vanditha Rai<br>Sheetal Ingale                                     | 1713035<br>1713014            | <u>AgroBlock-Application for Farmers Using Blockchain Technology</u>   |
| <b>Group #30</b>   |                               |  |
| Simran Kumar<br>Reha Surwade                                       | 1713041<br>1713044            | <u>MULTILEVEL MARKETING SYSTEM</u>   |
| <b>Group #31</b>   |                               |  |
|  |                               |  |
| Twinkle Bagdi(IT)  | 1713001                       | <b>Kushal Krishi - A smart farming initiative</b>  |
| Isha Ghiria (CST)  | 1712017                       |  |
| Vaishnavi Desai(CST)   | 1712011                       |  |