| **Sr. No** | **Name of Student** | **Roll No.** | **Title of Thesis** | **Thrust Area / Field / Domain** | **Name of Guide / Co-Guide** | **Expert** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Deshmukh Rutuja Keshavrao | 1703001 | Estimation of temperature and humidity profiles using microwave radiometer | Microwave | Prof Jyoti Varavadekar | Mr. Dipak Kulkarni |
| 2 | Khan Mohammed Umar Abubakar | 1703002 | Plant leaf disease identification and precautions using mask-rcnn neural network. | Image Processing | Prof. Nitin Nagori | Dr. Ameya Naik |
| 3 | Khandale Sagar Rajendra | 1703003 | Compact monopole antenna for super wideband application | Microstrip Antennas | Prof Dipak Kulkarni | Mrs. Anudeepa Kholapure |
| 4 | Mule Somesh Bharat | 1703004 | Precise angular measurement system with fiber optic gyroscope | Communication System | Prof. Bharati Singh | Mrs Swati Mahajan |
| 5 | Naik Sagar Santosh | 1703005 | Beam steering patch antenna for wearable fabric application | Microstrip Antennas | Dr. R G Karandikar | Mrs. Vandana Satam |
| 6 | Rambhia Jeenal Mulchand | 1703006 | Arrhythmia detection and classification using ecg morphology features. | Image Processing | Dr. Ameya Naik | Mrs. Rupali Patil |
| 7 | Pradhan Shradha Shivaji | 1703007 | Crop disease detection by hyperspectral image | Machine learning | Prof Rupali Patil | Mrs. Jayshree Kundargi |
| 8 | Tanna Devika Dharmendra | 1703008 | Facial biometric privacy using visual cryptography | Image Processing | Prof. Nitin Nagori | Mrs. Bharati Singh |
| 9 | Tawarawala Shriya Inderchand | 1703009 | Analysis of human gut microbiome using machine learning | Machine learning | Dr. Ameya Naik | Mrs. Rohini A. Deshpande |
| 10 | Zingade Mahesh Vijaykumar | 1703011 | Compact cpw fed slot antenna for ku-band application | Microstrip Antennas | Prof Dipak Kulkarni | Dr. R. G. Karandikar |