Research Guides and Domain related projects

PhD Scholar List

| S. No. | Name of Ph. D. Scholar | Name of Guide | Ph. D. Topic | Status |
|--------|---------------------------|----------------|--|-------------|
| 1 | Mrs. K.C. Waghmare | Dr. Balwant A. | Analysis of Indian Classical Music for Raga Identification using Data Mining Techniques | Awarded |
| 2 | Mrs. Anupama Dondekar | | Analyzing and Classifying Flickr Images for Tag Recommendation | Awarded |
| 3 | Mr. Khairnar Hitendra S. | Sonkamble | Traffic path recommendation based on time series data using machine learning techniques | In progress |
| 4 | Mrs. Ghorpade Jayshree P. | | Predicting Recommendations based on heterogeneous data using machine learning techniques | In progress |

Post graduate Student:

| S. No. | Name of PG Student | Name of Guide | Dissertation Topic | Status |
|--------|--------------------|------------------------|--|----------------------|
| 1 | Bhairavi Pawar | Mrs. K. C. Waghmare | Food image classification using Deep Learning | completed in 2021-22 |
| 2 | Ritu Chaturvedi | Mrs. K. C. Waghmare | Human Expression Recognition and Sentiment Analysis | completed in 2020-21 |
| 3 | Bhagyashree Shelke | Mrs. K. C. Waghmare | Heart disease prediction using Machine Learning | completed in 2019-20 |

Undergraduate Student:

| S. No. | Name of BE Student | Name of Guide | Project Topic | Status |
|--------|--|-----------------------|---|----------------------|
| 1 | Sameer Memon Soham Naik Kirti Palve Sejal Pekam | Prof. B. A. Sonkamble | Recognition of Ocular Diseases Using Deep Learning Techniques | In- Progress |
| 2 | Shreyas Kulkarni Jash Shah Aditya Shinde Ashutosh Thite | Prof. B. A. Sonkamble | Sentiment Predictor for Stress Detection Using Voice Stress Analysis | In- Progress |
| 3 | Dhanwate Rushikesh Ashru Gawade Shubham Shashikant Kavle Aniket Pramod Tambe Yuvraj Annasaheb | Prof. B. A. Sonkamble | Stock Price Prediction using Machine Learning | Completed in 2021-22 |
| 6 | Gouri Gupta Alisha Wayal Pratik Kadale Ritik Jain | Dr. K. C. Waghmare | Mood Music Recommendation | Inprogress |
| 7 | Amar GangawaneIsha GaikwadPriyanka Todase | Dr. K. C. Waghmare | Speech therapy using natural language processing | Inprogress |
| 8 | Yogita Magar Maitreyi Sawant Manasa BSV Aditi Magar | Mrs. K. C. Waghmare | Intrusion detection system using Machine Learning and Deep Learning | Completed in 2021-22 |

Opportunities for Collaboration

- 1. Research Funding
- 2. Consultancy
- 3. Corporate/Institutional Training
- 4. Certificate Programs
- 5. Internships
- 6. PhD Programs