Important Publications

1. Priyanka Pradhan, Brajesh Kumar, and Shashank Mohan, " Comparison of Various Deep Convolutional Neural Network Models to Discriminate Apple Leaf Diseases Using Transfer Learning," ***Journal of Plant Diseases and Protection***, vol. 129, pp. 1461-1473, 2022. (SCI Listed)

2. Manoj Kumar Singh, Shashank Mohan, and Brajesh Kumar, "Fusion of Hyperspectral and LiDAR Data Using Sparse Stacked Autoencoder for Land Cover Classification with 3D-2D Convolutional Neural Network," ***Journal of Applied Remote Sensing***, vol. 16, no. 2, pp. 034523, 2022. (SCIE Listed)

3. Priyanka Pradhan and Brajesh Kumar, " Automatic Detection of Tomato Diseases using Fine-tuned pre-trained Deep Learning Models," Proc. ***3rd International Conference for Emerging Technology (INCET),*** *Belgaum, India, 2022.*

4. Priyanka Pradhan and Brajesh Kumar, "Tomato leaf disease detection and classification based on deep convolutional neural networks", Proc. **First International Conference on Advances in Computing and Future Communication Technologies (ICACFCT),** Meerut, India, 2021.