Shri Ramdeobaba College of Engineering and Management, Nagpur

First International Biomedical Engineering Conference - Multidisciplinary Perspective In Healthcare (IBMEC-

2022)

Day2-Track3: BIOINFORMATICS & INTELLIGENT COMPUTING

Date: 03/09/2022, Time: 12:15PM- 1:15PM

Venu: Class Room: B-3/2 (Biomedical Engineering Department)

Sr. No.	Paper ID	Title of the Paper	Name of Author
1	110	A precise trajectory tracking scheme for mobile robots working in hospitals	Rushikesh Deshmukh
			Dr. M. A. Hasamnis
2	100	Predictive Sensor for Biological Oxygen Demand in water using Active Learning based Random Forest Algorithm	Dr. (Mrs.) A.A. Khurshid
			Rishi Khare
3	2006	Dynamics of PIWI-interacting RNAs in Disease and Medicine	Dr. Arpita Parakh
4	6862	Modeling Asynchronous Federated Learning for Health care application	Dr. Vivek Khetade
5	106	Designing of IoT Based Dam Gate Controlling System for	Dr. Parag Jawarkar
			Shubham Anjankar
			Radhika Kavishwar
			Roshni Barole
			Swapnal Deshpande
			Rushali Jaiswal
6	6633	Energy and Cost Efficient Pre-trained Convolutional Neural Network (ResNet-50) for Tomato Disease Recognition Using Cloud Platform.	Sachin Kumar
			Saurabh Pal
			Vijendra Pratap Singh
			Priya Jaiswal