

**DEPARTMENT OF INFORMATION TECHNOLOGY  
ACADEMIC YEAR 2023-2024****CONFERENCE PUBLICATIONS**

S.No	Name of the Authors	Title of the Paper	Conference Details	Organized by	Conference Date	National/International
1	Mrs.N.Pavithra	ML based Automated system for change detection using SETINEL-2, LISS-4 Satellite data	International Conference on “Recent trends in Computing & Communication Engineering” (ICRTCCE’2024)	SIMATS Engineering	23/03/2024	International
2	Mrs.N.Pavithra	Website for Banana leaf spot diseases detection and classification using CNN	International Conference on “Recent Advances & Innovation in science, technology, Engineering & Management”	Loyola Institute of Technology	04/10/2023	International
3	Mr.S.Kerthy	Analysis of Text emotional tendency & prediction of internet public opinion trend based on SVM algorithm	International Conference on “Smart technologies for smart nations	AMITY University	18/08/2023	International
4	Mr.A.Rizwan basha	Simultaneous simulation study of metal product design based on ML algorithm	International Conference on “Smart technologies for smart nations	AMITY University	18/08/2023	International
5	Mrs.R.Ruth Shobitha	Alzheimer prediction using SML techniques	International Conference on “Recent Advances & Innovation in science, technology, Engineering & Management”	Loyola Institute of Technology	04/10/2023	International