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Research Papers published by Students in National and International Journals (ICAIM-2019)

Sr. No.	Paper Title	Author	Contact	Suitable Journal	Year/ Volume/ Issue	ISSN
1	A study on Agricultural Waste Management using ICT	Devnath Jayaswal	8268669302	Research & Reviews: Journal of Crop Science and Technology	Vol 8, No 1 (2019)	2319-3395
2	Vermicomposting Technology	Susmita Gawde, Sayali Gharat	7208813534 9664567961	Research & Reviews: Journal of Botany	Vol 8, No 1 (2019)	2278-2222
3	Solid Waste Management	Ashay Patil, Rachana Patel	8655297598 7506083775	International Journal of Industrial Biotechnology and Biomaterials	Vol 5, No 1 (2019)	2455-7323
4	Smart Plastic Waste Recycler	Omnarayan Shukla, Shivam Sunil Singh	7021826431 8097774474	Research & Reviews: Journal of Ecology	Vol 8, No 2 (2019)	2278-2230
5	Research on usage of Smart Bin using Sensors in the residential area of Malad	Mansi Desai, Rupesh Chaudhary	976960048 9930879402	International Journal of Optical Sciences	Vol 5, No 1 (2019)	
6	Literature Survey on an ATM with an Iris Authentication	Neha Pal	8425963825	International Journal of Optical Sciences	Vol 5, No 1 (2019)	
7	Effective Utilization of Agriculture Waste	Pooja Chauhan	9594909159	International Journal of Plant Biotechnology	Vol 5, No 1 (2019)	2456-0162
8	Biological Treatment of Domestic Waste Water by Selected Aqua Plants	Yash Jayant, Rahul Gupta	9987568643, 9029226396	International Journal of Plant Biotechnology	Vol 5, No 1 (2019)	2456-0162
9	Solid Waste Management Using WSN and IoT	Vivek Mishra, Sneha Mishra	8850130020 8268237402	International Journal of Information Security and Software Engineering	Vol 5, No 1 (2019)	
10	IoT Based Real Time Industrial Waste Water Quality Indicator	Agalya Konar	9867317880	International Journal of Information Security and Software Engineering	Vol 5, No 1 (2019)	
11	Waste Management using Internet of Things (IoT)	Rishabh Mehta Jeenita Mehta	9167033430 9920833594	International Journal of Information Security and Software Engineering	Vol 5, No 1 (2019)	
12	Google Big Table: A Change To Data Analytics	Vishal P.Chauhan	8779928183	International Journal of Information Security and Software Engineering	Vol 5, No 1 (2019)	
13	A Study of Understanding among Metropolitan Students about Deep Web	Abhishek Shrivastav, Alok .L. Singh	8169771865 7276399814	International Journal of Computer Science & Programming languages	Vol 5, No 1 (2019)	
14	How ICT helps in E-Waste Management System	Shubham Y. Pawaskar, Maharshi J.Patil	9819327540	International Journal of Computer Science & Programming languages	Vol 5, No 1 (2019)	
15	Green Computing: An Approach to Green IT	Mayank Kothari	7049074640	International Journal of Computer Science & Programming languages	Vol 5, No 1 (2019)	
16	Smart Waste Management Using WSN and IoT	Nayan Chotalia	7208474747	International Journal of Computer Science & Programming languages	Vol 5, No 1 (2019)	
17	A Study of Extent of Usage of Information Technology in Green Revolution	Vipul Sethi, Omkar Sawant	9820904690, 8655259288	International Journal of Software Computing & Testing	Vol 5, No 1 (2019)	2456-2351
18	IoT Enabled Smart Waste Collection	Anjali Singh, Priya Saroj	9766835812	International Journal of Software Computing & Testing	Vol 5, No 1 (2019)	2456-2351

19	Artificial Intelligence in Cyber Security	Omkar Devrukhkar, Sandeep Chouhan	9768780145 9673734689	International Journal of Software Computing & Testing	Vol 5, No 1 (2019)	2456-2351
20	Smart Waste Segregation and Management using IOT	Ami Thaker, Komal Thakur	9969688358 7738484184	International Journal of Software Computing & Testing	Vol 5, No 1 (2019)	2456-2351
21	Study of Handling Issues Associated with Agricultural Waste	Monal Rajput, Laxman Reddy	9527491844	Research & Reviews : Journal of Agricultural Science and Technology	Vol 8, No 2 (2019)	2278–2206
22	Radioactive Waste Management	Maharshi J.Patil, Shubham Y. Pawaskar	8149253244	Journal of Nuclear Engineering & Technology	Vol 9, No 1 (2019)	2277-6184
23	A General Review on Advanced Processes Oxidation for Wastewater Treatment	Mayur Desai	9172437407	International Journal of Biochemistry and Biomolecules	Vol 5, No 1 (2019)	
24	Solid Waste Management in Urban Areas	Rahul Sutrave	9930079104	Research & Reviews: A Journal of Biotechnology	Vol 9, No 2 (2019)	2231-3826
25	Awareness Implication on E-Waste Management Among Different Age group	Manishkumar Vishwakarma, Abhishek Yadav	8655174165 8689883201	Research & Reviews: A Journal of Biotechnology	Vol 9, No 2 (2019)	2231-3826
26	Liquid Fertilizer from Food Waste	Vaibhav Trangadiya, Aman Tripathi	8237365499	Research & Reviews: Journal of Food Science and Technology	Vol 8, No 1 (2019)	2278–2249
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28	Innovations in Food Waste Management	Shalaka Sane, Minal Sawant	9819222807	Research & Reviews: Journal of Food Science and Technology	Vol 8, No 1 (2019)	2278–2249
29	Cocopeat- From Nuts to Peat	Ms.Sneha Singh, Ms. Priya Thakare	8879131834 9156729947	Research & Reviews: Journal of Food Science and Technology	Vol 8, No 1 (2019)	2278–2249
30	Sanitary Pad Disposal Awareness	Foram Solanki, Trisha Yadav	7666683180 9773583200	International Journal of Biomedical Engineering	Vol 4, No 1 (2019)	
31	Biomedical Waste Managements in Hospitals	Misba Khan	9702020805	International Journal of Biomedical Engineering	Vol 4, No 1 (2019)	
32	Conclusive Study on Medical Waste Management	Chandni Gupta, Deepak Gupta	8976139606	International Journal of Biomedical Engineering	Vol 4, No 1 (2019)	
33	IoT Smart Waste Monitoring And Collection Framework	Roshni Dobaria, Abhishek Chilka	9820095621, 9769177129	International Journal of Distributed Computing & Technology	Vol 5, No 1 (2019)	2455-7307
34	A Design of Mobile Application for Food Waste Management (On the way towards Zero Food Wastage)	Anthony Gracias, K Ajith Krishnan	9833704215 8286818973	International Journal of Distributed Computing & Technology	Vol 5, No 1 (2019)	2455-7307
35	Agricultural Waste Management	Ashwini Rokade, Omkarnath Saini, Alish Salewala	9869799833 9987793580 8082262153	Research & Reviews: Journal of Crop Science and Technology	Vol 8, No 2 (2019)	2319–3395
36	Towards Reasonable Farming Waste Administration	Jerome D'mello, Suryanarayan Dora	7208408259 8976193431	Research & Reviews: Journal of Crop Science and Technology	Vol 8, No 2 (2019)	2319–3395

37	Food Waste Management	Vivek Yashpal Yadav, Kuldeep Ramashray Yadav	9869790733 8879610919	Research & Reviews: Journal of Dairy Science and Technology	Vol 8, No 1 (2019)	2319–3409
38	IT in Electronic Waste Management	Mukesh Verma, Niraj Vishwakarma	9004311638 9594592692	Research & Reviews: Journal of Dairy Science and Technology	Vol 8, No 1 (2019)	2319–3409
39	Waste Management using Fuzzy Logic	Saurav Upadhyay, Justin Varghese	9819335136 9766223660	International Journal of Satellite Communication & Remote Sensing	Vol 5, No 1 (2019)	
40	Blend of Cloud Computing and Internet of Things in Agriculture Sector	Rincy Rodrigues , Poonam Prajapati	7507821160	International Journal of Satellite Communication & Remote Sensing	Vol 5, No 1 (2019)	
41	GIS in Agriculture: A Review	Rupesh Prasad	8108885095	International Journal of Satellite Communication & Remote Sensing	Vol 5, No 1 (2019)	
42	Detection and Disposal of Medical Waste using IoT	Aishwarya Shiva Hiremath	9029275692	International Journal of Algorithms Design and Analysis	Vol 5, No 1 (2019)	
43	Review on Agricultural Waste Management	Pradnyesh Shinde, Niranjan Shejwal	8898232004 9819518337	Research & Reviews: Journal of Botany	Vol 8, No 2 (2019)	2278–2222
44	Study about Wastewater Management	Crina Joshi	9757211519	Research & Reviews: A Journal of Biotechnology	Vol 9, No 1 (2019)	2231-3826
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46	A Review on Snort Analyzer and it's Implementation	AkshayMistry, Ashish Mishra	9167285933	International Journal of Wireless Network Security	Vol 5, No 1 (2019)	
47	Robot – A Smart technique to Manage Waste	Sonal Vinod Gupta, Arpita Jain	9967346319, 9930097274	International Journal of Wireless Network Security	Vol 5, No 1 (2019)	
48	Robotic SurgeryMechanism : A Literature Review	Anuj More, Shubham Murgunde	9867657708	International Journal of Wireless Network Security	Vol 5, No 1 (2019)	
49	Palm-Vein Recognition Technology: A Literature Survey	Abhay Singh, Dhiraj Singh	7276600429	International Journal of Solid State Materials	Vol 5, No 1 (2019)	
50	Poultry Litter as Renewable Energy Resource using SOFC Technology	Aarti Dwaraka Prasad Gupta	9619073673	International Journal of Solid State Materials	Vol 5, No 1 (2019)	
51	Obesity Control with Technology	Viren Pawar	9820190656	Research & Reviews: Journal of Medical Science and Technology	Vol 8, No 2 (2019)	2319-3417
52	Artificial Pancreas Device	Nikhil Puthran, Suhita Raghav	9702442114	Research & Reviews: Journal of Medical Science and Technology	Vol 8, No 2 (2019)	2319-3417
53	Application of IoT, AI and Big Data in Agriculture	Sanket Dhupal, Prithish Kadam	9029396920 8655759520	International Journal of Data Structures	Vol 5, No 1 (2019)	
54	A Study of Recent Advancements of Information Technology in Waste Management World	Arjun Varma, Sandeep Vishwakarma	8433754473 8286808605	International Journal of Data Structures	Vol 5, No 1 (2019)	
55	Blend of Cloud Computing and Internet of Things in agriculture sector	Amit Vishwakarma, Aarti Vishwakarma	9619162051 7678074284	International Journal of Data Structure	Vol 5, No 1 (2019)	

56	SEO: Challenges and Characteristics	Shah Charmi, Shah Kaushal	7208621423 9773487155	International Journal of Data Structure	Vol 5, No 1 (2019)	
57	Vermicomposting in Waste Management using Technology for Future Enhancement	Kajal Choudhary, Parikshit Bhardwaj	7900143958 8976471899	Research & Reviews: Journal of Botany	Vol 8, No 1 (2019)	2278–2222
58	Security Attacks and Challenges of wireless Sensor Network	Tejas Ranjeet Mane	8446129264	International Journal of Broadband Cellular Communication	Vol 5, No 1 (2019)	2455-8532
59	Factory Farm Cloud	Hitesh Jha, Anuj Khaitan	9967029481 9833093097	International Journal of Mobile Computing Devices	Vol 5, No 1 (2019)	