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Research Papers published by Students in National and International Journals (ICAIM-2020)

Sr. No.	Title of the paper	Authors	Volume	Journal Name
1	A Review: Precision Agriculture in India	Shilpa Pareek, Rahul Singh	Volume 2 Issue 1 2020	Journal of Advanced Research in Computer Technology & Software Applications
2	Artificially Intelligence and Machine Learning in Precision Farming	Sandeep Chauhan, Omkar Devrukhkar	Volume 2 Issue 1 2020	Journal of Advanced Research in Modeling and Simulation
3	Medical Waste Treatment and Management	Adarsh Rao	Volume 2 Issue 1 2020	Journal of Advanced Research in Modeling and Simulation
4	Study On Li-Fi Technology And Its Applications	Suraj Patel	Volume 3 Issue 2 2020	Journal of Advanced Research in Wireless, Mobile & Telecommunication
5	Influence of Information & Communication Knowledge on agriculture especially on Maharashtra Farmers	Pratiksh Soni	Volume 3 Issue 2 2020	Journal of Advanced Research in Wireless, Mobile & Telecommunication
6	An Indian Outlook of Inexpensive and Clean Energy	Sonia Shakti Deora	Volume 4 Issue 1 2020	Journal of Advanced Research in Automotive Technology and Transportation System
7	PLASTIC BAG EFFECT ON GLOBAL ENVIRONMENT	Shikha Singh,Sukriti Singh	Volume 3 Issue 1 2020	Journal of Advanced Research in Glass, Leather & Plastic Technology
8	The use of GIS Technology in Agriculture	Rohit Tiwari	Volume 2 Issue 1 2020	Journal of Advanced Research in Intelligence Systems and Robotics
9	Big data analytics in healthcare: Promise and potential	Jui Pore, Hitesh Pednekar	Volume 2 Issue 1 2020	Journal of Advanced Research in Intelligence Systems and Robotics
10	Comparative Study of various Fire Detecting Sensors for Sustainable Forest	Sharvil Patel, Vijeth Poojary	Volume 3 Issue 1 2020	Journal of Advanced Research in Microelectronics and VLSI
11	A survey on Computerization of Indian Agriculture	Isha Kumar, Radhika Kumavat	Volume 3 Issue 1 2020	Journal of Advanced Research in Microelectronics and VLSI
12	Carbon Footprint: CO2 Emission In Industry	Kawnder Ashwita, Rathod Aditi	Volume 2 Issue 1 2020	Journal of Advanced Research in Nano Sciences & Nano Technology
13	An analytical study on Brain Computer Interface Systems and its Applications	Apoorva Patil Aishwarya Rane	Volume 4 Issue 1 2020	Journal of Advanced Research in Applied Artificial Intelligence and Neural network
14	Use of Artificial Intelligence for Healthcare Delivery	Ruchika Manchekar	Volume 4 Issue 1 2020	Journal of Advanced Research in Applied Artificial Intelligence and Neural network
15	Impact of Artificial Intelligence on Labour	Jyotsna Amarbahadur Singh, Robin Singh Rawat	Volume 4 Issue 1 2020	Journal of Advanced Research in Applied Artificial Intelligence and Neural network
16	Application of AI in Sustainable Teaching and Learning	Aarti Dwaraka Prasad Gupta	Volume 4 Issue 1 2020	Journal of Advanced Research in Applied Artificial Intelligence and Neural network
17	Green Cloud Computing: A Step Towards Minimizing Energy Consumption	Aditya Divedi, Abeezer Golwala	Volume 3 Issue 1 2020	Journal of Advanced Research in Cloud Computing, Virtualization and Web Applications
18	Plant Leaf disease detection using Data Mining	Manthan Mirgal	Volume 3 Issue 1 2020	Journal of Advanced Research in Cloud Computing, Virtualization and Web Applications
19	E-waste Management & Recycling Encounters	Siddhesh Kadam,Vardhan Kale	Volume 3 Issue 1 2020	Journal of Advanced Research in Cloud Computing, Virtualization and Web Applications
20	Waste Management System Based on Internet of Things (IOT)	Vinay Dilip Patel,Girish Shahapurkar	volume 2 Issue 1 2020	Journal of Advanced Research in Computer Graphics and Multimedia Technology
21	A Study on how the use of Internet of Things Technology Can Help in Repelling the Wild Animals which Infiltrate the Farmland and Destroy Crops	Aniket K. Bait, Sunny B. Pandey	volume 2 Issue 1 2020	Journal of Advanced Research in Computer Graphics and Multimedia Technology
22	A review on application of mobile technology to initiate sustainability in agriculture	Pooja Chauhan, Misba Khan	volume 2 Issue 1 2020	Journal of Advanced Research in Computer Graphics and Multimedia Technology
23	A walking GPS stick for visually disabled folks-A review	Gawad Kaushik, Gadala Ana	volume 2 Issue 1 2020	Journal of Advanced Research in Computer Graphics and Multimedia Technology
24	Environment Sustainability through Smart Waste Collector	Shalaka Sane, Minal Sawant	volume 2 Issue 1 2020	Journal of Advanced Research in Computer Graphics and Multimedia Technology
25	A Review: Precision Agriculture in India	Shilpa Pareek, Rahul Singh	Volume 2 Issue 1 2020	Journal of Advanced Research in Computer Technology & Software Applications
26	Smart Agriculture Method Grounded on IoT	Ameya Mhapankar1, Sagar Mhatre	Volume 2 Issue 1 2020	Journal of Advanced Research in Computer Technology & Software Applications
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28	Feasibility of Water Purification Methlogy in Rural Areas	Kajal Jokhu Vishwakarma, Deepali Sanjay Parab	Volume 2 Issue 1 2020	Journal of Advanced Research in Computer Technology & Software Applications
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31	Precision Agriculture Sustainability based on IoT	Ekta H.Patel, Ankita S.Patil	Volume 4 Issue 1 2020	Journal of Advanced Research in Information Technology, Systems & Management
32	Artificially Intelligence and Machine Learning in Precision Farming	Sandeep Chauhan, Omkar Devrukhkar	Volume 2 Issue 1 2020	Journal of Advanced Research in Modeling and Simulation
33	Medical Waste Treatment and Management	Adarsh Rao	Volume 2 Issue 1 2020	Journal of Advanced Research in Modeling and Simulation
34	Medical Waste Vulnerabilities: A Solar Based Approach	Rasika Sulakhe	Volume 2 Issue 1 2020	Journal of Advanced Research in Modeling and Simulation
35	Transformation of Irrigation System with Computerized Water Pump	Roshni Dobaria, Abhishek Chilka	Volume 2 Issue 1 2020	Journal of Advanced Research in Modeling and Simulation
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39	GROWING WITH DIGITAL ALTERCATION	Benjamin Miller,Ameya Darekar	Volume 7 Issue 1 2020	Journal of Advanced Research in Instrumentation and Control Engineering, ISSN 2456-1398

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42	A Study on Role of A.I. and Robotics in Health Care Sector: Its Impact and Contribution	Devnath Jayaswal	Volume 7 Issue 2 2020	Journal of Advanced Research in Embedded System (ISSN 2395-3802)
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