## A.Y. 2020-21 Research Papers published by Students in National and International Journals (ICAIM-2021)

Sr.	Title of the paper	Authors	Volume	Journal Name
No.				
1	Study of Internet of Things Based Inventory Management System	Golwala Abeezer	Volume 4 , Issue 1 - 2021, Pg. No. 10-16	Journal of Advanced Research in Economics and Business Management
2	Determination of Water pH Level using Various Sensors and Technique	Garima Singh	Volume 4, Issue 1 - 2021, Pg. No. 7-11	Journal of Advanced Research in Modeling and Simulation
3	Study of Awareness and use of Social Media Usage Among Users	Shreya Mehta	Volume 8, Issue 1&2 - 2021, Pg. No. 15-19	Journal of Advanced Research in Journalism and Mass Communication
4	Internet of Things and its Effect on Business Analytics	Archana Nishad , Nirati Raviteja	Volume 8, Issue 1 - 2021, Pg. No. 5-9	Journal of Advanced Research in Economics and Business Management
5	Combining Floating Solar Panels and Hydropower Reservoirs to Create Effective Battery	Anuj Ghume	Volume 4, Issue 1 - 2021, Pg. No. 8-12	Journal of Advanced Research in Electrical Engineering and Technology
6	Leveraging Modernization and Expertise for Food and Agriculture	Pradeep Yadav	Volume 3, Issue 1 - 2021, Pg. No. 10-14	J. Adv. Res. in Networking and Communication Engineering
7	SMART FARM: Improving Agriculture Sustainability Using Modern Information Technology	Mayuri Tiwari, Darshan Manjrekar	Volume 6, Issue 1 - 2021, Pg. No. 18-24	J. Adv. Res. in Information Technology, Systems and Management
8	Implementation and Adoption of Electronic Health Record (EHR) in Healthcare Sector	Namita Poddar , Shivam Tripathi	Volume 8, Issue 1&2 - 2021, Pg. No. 11-14	Journal of Advanced Research in Electronics Engineering and Technology
9	Identifying the Potential for IT start-ups to help sustain Agriculture in India during COVID-19	Robin Rajan Varughese	Volume 7, Issue 1 - 2021, Pg. No. 19-23	J. Adv. Res. in Entrepreneurship, Innovation and SMES Management
10	Impact of COVID-19 on Agriculture Sector in India	Rishabh Singh	Volume 4, Issue 1 - 2021, Pg. No. 17-20	Journal of Advanced Research in Business Law and Technology Management
11	Information Technology Response to COVID-19	Aadesh Singh	Volume 3, Issue 1 - 2021, Pg. No. 8-11	Journal of Advanced Research in Computer Graphics and Multimedia Technology
12	The Study of Quality Education for Farmers	Bharat Mali , Akhil Lotlikar	Volume 8, Issue 1&2 - 2021, Pg. No. 20-22	Journal of Advanced Research in Journalism and Mass Communication
13	A Review on Smart City	Sagar Joshi , Mayur Kesaria	Volume 5, Issue 1 - 2021, Pg. No. 1-7	J. of Adv. Res. in Automotive Technology and Transportation System
14	Mobile Telephony as A Tool in Agriculture	Vaibav Shyam Singh , Harsh Sunil Tambe	Volume 3, Issue 1 - 2021, Pg. No. 15-18	J. Adv. Res. in Networking and Communication Engineering
15	Impact of COVID-19 on IT Sector	Niranjan Shejwal , Pradnyesh Shinde	Volume 3, Issue 1, 2021, Pg. No. 19-21	J. Adv. Res. in Networking and Communication Engineering
16	Use of Cloud Computing in Agriculture	Ketan Muralidhar Kulawade	Volume 4, Issue 1 - 2021, Pg. No. 24-26	J. Adv. Res. in Cloud Computing, Virtualization and Web Applications
17	Wrist Band for Prevention of Blood Pressure Issues	Gadala Ana	Volume 4, Issue 1 - 2021, Pg. No. 25-29	International Journal of Human Computer Interaction and Data Mining
18	The Social Distancing - ID card	Anurag Singh , Mahesh Shinde	Volume 5, Issue 1 - 2021, Pg. No. 25-27	Journal of Advanced Research in Public Policy and Administration

19	The Potential of Information Technology in Agriculture	Mayekar Sahil Sharad Smita , Krishnaratan Raju Mishra	Volume 5, Issue 1 - 2021, Pg. No. 20-24	Journal of Advanced Research in Public Policy and Administration
20	Smart Technology in Farming	Laxman Reddy , Shyamji Tiwari	Volume 8, Issue 1&2 - 2021, Pg. No. 22-26	Journal of Advanced Research in Instrumentation and Control Engineering
21	Study Desk: A Smart and Quick way to study with help of Regression	Manthan Mirgal	Volume 7, Issue 1 - 2021, Pg. No. 24-27	J. Adv. Res. in Entrepreneurship, Innovation and SMES Management
22	Review Paper on IT in Aquaculture	Vijeth Poojary, Sharvil Patel	Volume 4, Issue 1 - 2021, Pg. No. 20-23	J. Adv. Res. in Cloud Computing, Virtualization and Web Applications
23	Smart City Rainwater Harvesting (IoT) Techniques	Avtar Bhumra , Mayur Chauhan	Volume 4, Issue 1 - 2021, Pg. No. 21-25	Journal of Advanced Research in Electrical Engineering and Technology
24	Internet of Things and its Effect on Business Analytics	Archana Nishad , Nirati Raviteja	Volume 4, Issue 1 - 2021, Pg. No. 21-25	Journal of Advanced Research in Business Law and Technology Management
25	A Study on COVID-19 Applications using Information Technology	Ekta H Patel , Ankita S Patil	Volume 3, Issue 1 - 2021, Pg. No. 1-3	Journal of Advanced Research in Computer Graphics and Multimedia Technology
26	Aquaponics: Incorporating Fish and Plant Society	Ramchandra Desai , Anmol Dubey	Volume 4, Issue 1 - 2021, Pg. No. 1-4	Journal of Advanced Research in Glass, Leather and Plastic Technology
27	A Review on Touchless Screen Technology	Aditya Divedi	Volume 5, Issue 1 - 2021, Pg. No. 1-5	Journal of Advanced Research in Computer Technology and Software Applications
28	Air Quality Observing System using IoT	Pandey Pritika , Naik Mansi	Volume 5, Issue 1 - 2021, Pg. No. 8-12	J. of Adv. Res. in Automotive Technology and Transportation System
29	Image Processing in Modern Farming	Ameya Mhapankar , Sagar Mhatre	Volume 4, Issue 1 - 2021, Pg. No. 27-30	Journal of Advanced Research in Image Processing and Applications
30	COVID-19: Effects on the Economy	Ashay S Patil	Volume 3, Issue 1 - 2021, Pg. No. 5-9	Journal of Advanced Research in Accounting and Finance Management
31	Vertical Farming Technology Implementation of Building Integrated Farming	Aabid Shaikh	Volume 4, Issue 1 - 2021, Pg. No. 26-31	Journal of Advanced Research in Electrical Engineering and Technology
32	Comparative Study of various IT Perspective on Consumption of Junk Food	Abhishek Tiwari, Akash Singh	Volume 4, Issue 1 - 2021, Pg. No. 1-4	Journal of Advanced Research in Signal Processing and Applications
33	A Review on Hospital Waste Management	Tejas Mane , Sneha Mishra	Volume 5, Issue 1 - 2021, Pg. No. 1-4	Journal of Advanced Research in Public Policy and Administration
34	The Impact of COVID-19 Disease on Agriculture	Ashutosh Yadav , Mukesh Yadav	Volume 7, Issue 1 - 2021, Pg. No. 28-31	J. Adv. Res. in Entrepreneurship, Innovation and SMES Management
35	Use of Genetic Algorithm for an Efficacious Software Testing	Rachana Patel	Volume 4, Issue 1 - 2021, Pg. No. 29-31	Journal of Advanced Research in Modeling and Simulation
36	COVID-19: Impact of Agriculture in India	Ruchika Ganesh Akre , Rashmi Ramakant Angane	Volume 5, Issue 1 - 2021, Pg. No. 5-8	Journal of Advanced Research in Public Policy and Administration
37	Use of IT Perspective on Consumption of Junk Food	Abhishek Tiwari , Akash Singh	Volume 5, Issue 1 - 2021, Pg. No. 24-27	Journal of Advanced Research in Computer Technology and Software Applications

38	Role of Big Data Analytics in Education	Jeenita Yatin Mehta	Volume 4, Issue 1 - 2021, Pg. No. 25-28	Journal of Advanced Research in Modeling and Simulation
39	Education in COVID-19 and Technology		Volume 4, Issue 1 - 2021, Pg. No. 5-10	Journal of Advanced Research in Signal Processing and Applications
40	Supercomputers Help in COVID-19		Volume 3, Issue 1 - 2021, Pg. No. 12-16	Journal of Advanced Research in Computer Graphics and Multimedia Technology
41	Save Trees Through Recycling Paper	-	Volume 4, Issue 1 - 2021, Pg. No. 5-8	Journal of Advanced Research in Glass, Leather and Plastic Technology
42	Effect on Agriculture and Medical Field under COVID- 19 in India		Volume 6, Issue 1 - 2021, Pg. No. 5-7	Journal of Advanced Research in Quality Control and Management
43	Evolving eco-friendly way for Agriculture	, ,, ,	Volume 5, Issue 1 - 2021, Pg. No. 6-9	Journal of Advanced Research in Computer Technology and Software Applications
44	Information Expertise Results, Tasks, and Suggestions for Confronting the COVID-19 Pandemic	• •	Volume 4, Issue 1 - 2021, Pg. No. 11-19	J. Adv. Res. in Cloud Computing, Virtualization and Web Applications
45	A Review on Nuclear Power in India (Electricity Production)		Volume 4, Issue 1 - 2021, Pg. No. 1-7	Journal of Advanced Research in Electrical Engineering and Technology
46	Identifying Mental Health using Image and Color Psychology	Lomate Nikhita, Gawad Kaushik	Volume 4, Issue 1 - 2021, Pg. No. 19-26	Journal of Advanced Research in Image Processing and Applications
47	Determination of Soil Moisture using Various Sensors for Irrigation Water Management		Volume 8, Issue 1&2 - 2021, Pg. No. 6-11	Journal of Advanced Research in Instrumentation and Control Engineering
48	The Recycling Store [A Reverse Vending Machine]	0 0 /	Volume 4, Issue 1 - 2021, Pg. No.9-10	Journal of Advanced Research in Glass, Leather and Plastic Technology
49	E-Health Scope in India	Rinkesh Sunil Kore, Shubham Yogesh Pawaskar	Volume 3, Issue 1 - 2021, Pg. No. 4-7	Journal of Advanced Research in Computer Graphics and Multimedia Technology
50	A Review on Corona Virus (Covid-19) and Aid by It	Satishkumar Vishwakarma , Shailesh Vishwakarma	Volume 4, Issue 1 - 2021, Pg. No. 1-7	Journal of Advanced Research in Service Management
51	Air Quality Observing Method using IoT	Pandey Pritika , Naik Mansi	Volume 4, Issue 1 - 2021, Pg. No. 1-6	International Journal of Human Computer Interaction and Data Mining
52	Use of Smart Technology in Sustainable Agriculture	-	Volume 3, Issue 1 - 2021, Pg. No. 17-22	Journal of Advanced Research in Computer Graphics and Multimedia Technology
53	Review on E-Waste Management with Special Reference to Benefits of E-Waste Recycling for India		Volume 8, Issue 1 - 2021, Pg. No. 18-21	Journal of Advanced Research in Instrumentation and Control Engineering