



Shri Gajanan Shikshan Sanstha's  
**SSGMCE**  
Shegaon, MS, India 444 203

Department of Information Technology

**RESEARCH DISSEMINATION**

**Session  
2021-22**

### Research Papers Published in International Journals (Academic Year 2021-2022)

Sr. No.	Name of Faculty	Authors	Paper Title	Journal/ Conference/ Book	ISSN/ ISBN	DOI	Year
1	DR A S MANEKAR	Amit S. Manekar, Akshay Agrawal, Vaishnavi Kanherkar, Kalyani Bonde, Radhika Jadhav	Smart Mirror using Raspberry Pi: Review Paper	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 12, Issue 1	10.48175/568	Dec-21
2	DR A S MANEKAR	Akshay Agrawal, Kalyani Bonde, Vaishnavi Kanherkar, Radhika Jadhav, Amit Manekar	Smart Information Desk using Raspberry Pi	International Journal on Emerging Trends in Technology (IJETT)	ISSN: 2350-0808, Volume 2, Issue 1		May-22
3	DR A S MANEKAR	Dr. A. S. Manekar, Anand Wankhade, Aman Surkar, Pranjali Pande, Kunal Nemade	DeepFake Detection using Inception-ResNet-v2	International Journal of Advanced Innovative Technology in Engineering (IJAITE), Volume 7, issue 3	e-ISSN: 2455-6491		May-22
4	P V KALE	Disha Wadhe, Rutuja Jangamwar, Shweta Narwade, Vedika Gawande	Sentiment Analysis using Product based Reviews	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 2, Issue 2		Apr-22
5	P V KALE	Vivek Bhore, Pratik Bondre, Rutik Gawande, Vushabh Guntiwar, Priti Kale	Extractive Text Summarization	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 2, Issue 1		Apr-22
6	A K SHAHADE	Prof. Aniket Shahade, Karan Gadodia, Vaibhav Kotecha, Ishita Koradia, Sayali Patil	A Comprehensive Survey on Smart Attendance Monitoring System	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 2, Issue 5		May-22

7	<b>A K SHAHADE</b>	Karan Gadodia, Ishita Koradia, Sayali Patil, Vaibhav Kotecha, Prof. Aniket Shahade,	Deep Neural Network Based Smart Attendance Monitoring System	International Journal of Interdisciplinary Innovation Research & Development (IJIIRD)	ISSN: 2456-236X Volume 5, Issue 2		<b>May-22</b>
8	<b>A K SHAHADE</b>	Mamata Rajput, Rutuja Dhanorkar, Shivani Nirmal, Manisha Ubharhande, Aniket Shahade	E-Lib Digital Library Management System using Flutter and Dart	Internation Journal of Advanced Research in Science, Communication and Technology (IJARST)	ISSN: 2581-9429, Volume 2, Issue 6	10.48175/568	<b>May-22</b>
9	<b>A K SHAHADE</b>	Vikrant Ughade, Prathamesh Raut, Prasad Rudrawar, Prachi Joshi, Prof. A. K. Shahade	Real Time Hand Gesture Recognition System	Internation Journal of Advanced Research in Science, Communication and Technology (IJARST)	ISSN: 2581-9429, Volume 2, Issue 5	10.48175/IJARST-4049	<b>May-22</b>
10	<b>A G SHARMA</b>	Anand Sharma, Vaibhav Chandekar, Vikas Damre, Shrutam Dhone, Kapill Patil	Search Engine Algorithms	Internation Journal of Advanced Research in Science, Communication and Technology (IJARST)	ISSN: 2581-9429, Volume 2, Issue 6	10.48175/568	<b>May-22</b>
11	<b>A G SHARMA</b>	Prof. Anand Sharma, Nikita Ingle, Arati Wadhe, Ritik Hujwant, Kaustubh Agrawal	Detailed Review on Cloud Computing and Cloud Security	Internation Journal of Advanced Research in Science, Communication and Technology (IJARST)	ISSN: 2581-9429, Volume 2, Issue 6	10.48175/IJARST-3321	<b>Apr-22</b>
12	<b>F I KHANDWANI</b>	Prajyot Burbure, Shreyash Mohod, Om Sonone, Sanket Tikar, Faizan Khandwani	Online IDE for Web Based Learning	Internation Journal of Advanced Research in Science, Communication and Technology (IJARST)	ISSN: 2581-9429, Volume 2, Issue 5	10.48175/IJARST-4102	<b>May-22</b>
13	<b>F I KHANDWANI</b>	Punam Deokate, Rakshanda Kare, Ruchi Kumari, Sanjivni Warthe, Prof. Faizan Khandwani	Hospital and Blood Donar Finding System using Android	Internation Journal of Advanced Research in Science, Communication and Technology (IJARST)	ISSN: 2581-9429, Volume 2, Issue 2	10.48175/IJARST-3343	<b>Apr-22</b>
14	<b>S D PADIYA</b>	Muskan Bhagat, Hritik Kahalkar, Siddhant Gupta, Rohit Salampuriya, Sagar Padiya	Analysis of Problems Faced by the Indian Students to Apply for Higher Education at Foreign Universities	Internation Journal of Advanced Research in Science, Communication and Technology (IJARST)	ISSN: 2581-9429, Volume 2, Issue 4	DOI: 10.48175/IJARST-3956	<b>May-22</b>

15	S D PADIYA	Vishal Kothalkar, Rohitraj Deshmukh, Akhil Jamatkar, Monish Sathe, Sagar Padiya	CityServices	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 2, Issue 4	DOI: 10.48175/IJARSCT-3951	May-22
16	S D PADIYA	Muskan Bhagat, Hritik Kahalkar, Siddhant Gupta, Rohit Salampuriya, Sagar Padiya	Predictive Web Portal for Indian Students to Apply for Higher Education at Foreign Universities	International Journal of Advanced Innovative Technology in Engineering, 2022, 7(3)	e-ISSN: 2455-6491		May-22
17	S S MUDDALKAR	Sumit Muddalkar, Kiran Kolte, Ayush Batra, Ayush Naphade, Neha Lokhande	Use of OCR Technology for Data Extraction using Amazon Textract	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 2, Issue 3	DOI: 10.48175/568	Apr-22
18	S S MUDDALKAR	Sumit Muddalkar, Nishant Chaturkar, Khushal Ingole, Shreyash Wadaskar, Rahul Lanjewar	Electric Vehicle Charging Station Finding App	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 2, Issue 2	DOI: 10.48175/IJARSCT-3359	Apr-22
19	P P BUTE	Dhanshri Therokar, Devshri Pohare, Manjiri Kolte, Priyal Sonar, Prof. Pallavi Bute	Social Media Application Development in Android with Firebase	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 2, Issue 2	DOI: 10.48175/IJARSCT-3612	May-22
20	P P BUTE	Prajwal Vijaykar, Lakshit Jangid, Shruti Lahoti, Shrushti Deshpande	Heart Disease Prediction using Python and Machine Learning Algorithm	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 2, Issue 3	DOI: 10.48175/568	May-22
21	K J SAPKAL	K. J. Sapkal, Vandita Joshi, Gauri Panpaliya, Suyash Chilwarwar, Kartik Chauhan	Effect of COVID Work from Home on the Health of Students based on the Active Step Counts Per Day	International Journal of Innovative Research in Technology (IJIRT)	ISSN:2349-6002 Volume 8 Issue 11		Apr-22
22	K J SAPKAL	K. J. Sapkal, Nitesh Mankar, Priti Vyas, Sahil Annaldewar, Ashwin Bagade	SQL Detection Tool	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429, Volume 2, Issue 5	DOI: 10.48175/568	May-22
23	K J SAPKAL	Rohit Bhutada, Pream Karale, Prof. Ms. Krutika Sapkal	Remote Healthcare Monitoring System using IoT	International Journal of Advanced Innovative Technology in Engineering (IJAITE)	e-ISSN: 2455-6491 Volume 7, issue 3		May-21

## Research Papers presented at International Conferences (Academic Year 2021-2022)

1	<b>DR A S MANEKAR</b>	Akshay Agrawal, Vaishnavi Kanherkar, Kalyani Bonde, Radhika Jadhav, Amit S. Manekar	Interactive Smart Mirror using Raspberry Pi 4	AICTE Sponsored First National Conference on Innovative Management	SSGMCE, Shegaon on 22nd and 23rd April 2022		<b>Apr-22</b>
2	<b>DR A S MANEKAR</b>	Om Masne, Mohit Bohra, Gita Fase, Kshitij Khillare and Amitkumar Manekar	A Review on Pose Estimation and its Recent Progress	AICTE Sponsored First National Conference on Innovative Management	SSGMCE, Shegaon on 22nd and 23rd April 2022		<b>Apr-22</b>
3	<b>A K SHAHADE</b>	Ishita Koradia, Karan Gadodia, Sayali Patil, Vaibhav Kotecha	A Review on Smart Attendance Monitoring System using Deep Learning Approach	National Conference on Emerging Trends in Communication Engineering, Computing Systems and Applications (ETCECSA 2022)	SRM Valliammai Engineering College, Kattankulathur		<b>Apr-22</b>
4	<b>A K SHAHADE</b>	Ishita Koradia, Karan Gadodia, Sayali Patil, Vaibhav Kotecha	Deep Neural Network Based Smart Attendance Monitoring System	International Conference on "Multidisciplinary Research and Development"	Manav School of Engineering & Technology, Akola		<b>Apr-22</b>
5	<b>A K SHAHADE</b>	Mamata Rajput, Manisha Ubharhande, Rutuja Dhanorkar, Shivani Nirmal	A Systematic Literature Review on Advancements and Innovations done in Digital Libraries through Recent Trending Technologies	National Conference on Emerging Trends in Communication Engineering, Computing Systems and Applications (ETCECSA 2022)	SRM Valliammai Engineering College, Kattankulathur		<b>Apr-22</b>

<b>National Conference</b>	<b>4</b>
<b>International Conference</b>	<b>1</b>
<b>International Journal</b>	<b>23</b>
<b>Book Chapter/ Book</b>	<b>0</b>