

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
<b>Dr. P. R. Bamane (Civil Engineering)</b>										
1	Dr. P. R. Bamane		Retrofitting of RC Structure	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Dr. P. R. Bamane		A Research on Green Building's in India	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Mr. R. N. Sapkal (Civil Engineering)</b>										
1	Mr. R. N. Sapkal		Design Of Modular Multi-Storied Steel Frame Building	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Mr. R. N. Sapkal		Study and Suggestive Measures of Landslides	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Mr. R. N. Sapkal		Utilization of plastic waste for making plastic bricks	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Mr. Suraj Shinde (Civil Engineering)</b>										
1	Mr. S. Shinde		Analyse and Design of Equitable Water Supply for Rural Water Distribution Network	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Ms. D. S. Jadhav (Civil Engineering)</b>										
1	Ms. Diksha S. Jadhav		Impact of Time and Cost Overruns on Building Construction Projects	Proceedings of ICACSE-2020	ICACSE-2020, 4th International Conference on Advances in Civil & Structural Engineering,	International	2020		Government College of Engineering, Karad	GCE Karad and REC Azamgarh, India 24-25, April 2020
<b>Mr. A. B. Kolekar (Civil Engineering)</b>										
1	Mr. Kolekar A.B.		Impact Analysis of Soil & Water Conservation Structures - Jalyukt Shivar Abhiyan - A Case Study	Proceedings of the 3rd GeoMEast International Congress and Exhibition, Egypt 2019 on Sustainable Civil Infrastructures – The Official International Congress of the Soil-Structure Interaction Group in Egypt (SSIGE)	3rd GeoMEast International Congress and Exhibition, Egypt "Sustainable Civil Infrastructures"	International	2019	ISBN: 978-3-030-34252-4	Government College of Engineering, Karad	Springer, Cham
2	Mr. Kolekar A.B.		AGCE Rain water Harvesting System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara

3	Mr. Kolekar A.B.		AGCE Amphitheatre	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
4	Mr. Kolekar A.B.		AGCE Rain water Harvesting System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
5	Mr. Kolekar A.B.		Impact Analysis of Soil & Water Conservation Structures-Jalyukt Shivar Abhiyan a Case Study	Proceedings of the 3rd GeoMEast International Congress and Exhibition, Egypt 2019 on Sustainable Civil Infrastructures – The Official International Congress of the Soil-Structure Interaction Group in Egypt (SSIGE)	3rd GeoMEast International Congress and Exhibition, Egypt 2019 on Sustainable Civil Infrastructures	International	2019	ISBN-: 978-3-030-34251-7	Government College of Engineering, Karad	Springer, Cham
<b>Dr. V. R. Thombare (Civil Engineering)</b>										
1	Dr. Thombare V. R.		A Study on Hollowcore Foam Concrete Wall	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Mr. V. B. Gujar (Computer Science and Engineering)</b>										
1	Mr. V. B. Gujar		Realtime face mask detection using CNN.	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Mr. V. B. Gujar		Dengu Malaria Prediction using CNN	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Mr. V. B. Gujar		Custom named entity recognition using spacy	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
4	Mr. V. B. Gujar		Personal health care	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
5	Mr. V. B. Gujar		Plant Leaf Disease Detection using CNN	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering

Mrs. R. M. Mandhare (Computer Science and Engineering)										
1	Mrs. R. M. Mandhare		A Novel Online Medicine Donation System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Mrs. R. M. Mandhare		Inventory management system	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Mrs. R. M. Mandhare		Online platform for managing Advertise Agencies Activities	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
Ms. S. Y. Mulla (Computer Science and Engineering)										
1	Ms. S. Y. Mulla		Human activity and face recognition using machine learning and deep learning model	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Ms. S. Y. Mulla		Women security system	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Ms. S. Y. Mulla		Sign Language Recognition using Machine Learning	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
4	Ms. S. Y. Mulla		Clinical Report Extraction using NLP	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
5	Miss. Mulla S.Y.		WebAR: Mobile Augmented Reality	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
Mr. P. A. Pathak (CSE)										
1	Mr. P. A. Pathak		Real estate search based on data mining	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Mr. P. A. Pathak		Product Recommendation System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering

3	Mr. P. A. Pathak		E-Learning Management System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
4	Mr. Pathak P.A.		Review on applications desired by sugar industries	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
5	Mr. Pathak P.A.		Customer relationship management application for sugar mill	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
6	Mr. Pathak P.A.		Review on Development of the Web	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Dr. Bhosale V. K. (CSE)</b>										
1	Mrs. Bhosale V.K.		GPS based field force tracking system	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Mrs. Bhosale V.K.		A review of GPS system	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Mrs. A. P. Sawant (CSE)</b>										
1	Mrs. Sawant A. P.		Smart-Parking System Based on Internet-of- Things	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Mr. Karande H. A. (CSE)</b>										
2	Mr. Karande.H. A.		Online Paper Checker	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Ms. Shital Chavan (CSE)</b>										
1	Miss. Shital Chavan		Shortest Distance based Location Finding	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering

Ms. P. V. Padwal (CSE)										
1	Asst. Prof. MsPadwal P.V		E-VOTING SYSTEM USING	Proceedings of the International	International Conference on	International	2018		Arvind Gavali College of	Arvind Gavali College of
Dr. B. M. Nayak (Electrical Engineering)										
1	Dr. B. M. Nayak		Voice Controlled Robotic Vehicle	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Dr. B. M. Nayak		Automatic Drip Irrigation System Using Microcontroller & Electrical Devices	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Dr. B. M. Nayak		Battery Swapping System for Electrical Vehicle	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
4	Dr. Nayak B. M.		Survey on Electricity Demand due to Electrical Vehicles	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
5	B. Meghya Nayak		Self-organizing controller for Asynchronous motor drive Speed Control	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)		2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
Mr. Somesha NSR (Electrical Engineering)										
1	Mr. Somesha NSR		Total Harmonics Distortion(THD) And Switching Losses Reduction By Arduino Based Seven Level Inverter	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Mr. Somesha NSR		Solar Operated Mobile Pesticide and Fertilizer Sprayer	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
Ms. Ashlesha Mali (Electrical Engineering)										
1	Ms. Ashlesha Mali		Self Balancing Robot	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
Ms. Eva Gupta (Electrical Engineering)										
1	Ms. Eva Gupta		Optimal Placement of PMU for Complete and Incomplete Observability	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
Mr. Basavraj Nelogal (Electrical Engineering)										

1	Mr. Basavraj Nelogal		IoT Based Power Theft Identification System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
2	Miss. Gaikwad Vishakha Virsen, Ms. Shital S. Jadhav, Mr. Basavaraj Nelogal.		Review on Protection challenges in Microgrid	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Mr. Devendraappa L. (Electrical Engineering)</b>										
1	Mr. Devendraappa L.		Speed Control Of BLDC Motor Used In Electrical Vehicle By Using Arduino Microcontroller	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Ms. Borate P. R. (Electrical Engineering)</b>										
1	Ms. Borate P. R.		Design and implementation of slip ring induction motor control panel	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Ms. Vishakha Gaikwad (Electrical Engineering)</b>										
1	Miss. Gaikwad Vishakha Virsen		Harmonic Mitigation and Reactive Power Compensation by Shunt Active Filter using $\pi$ - $\alpha$ Theory	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)		2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Ms. Shital S. Jadhav (Electrical Engineering)</b>										
1	Ms. Shital S. Jadhav		Techno-economic of Energy Production and Net Metering of Grid Connected Rooftop Photovoltaic System in Maharashtra	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Dr. G S Mirajkar (Electronics and Telecommunication Engineering)</b>										
1	Dr. G S Mirajkar		Gesture Recognition Based Virtual Mouse and Keyboard	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Dr. G S Mirajkar		Voice Based Medical Assistant Chatbot	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Dr. G S Mirajkar		Greeting Voice Controlled Robot Using Arduino Board	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering

4	Dr. G S Mirajkar		Crop Prediction and Leaf Disease Detection	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Dr. V. S. Hingmire (Electronics and Telecommunication Engineering)</b>										
1	Mr. Hingmire V. S.		A Review Paper of Smart Flood Control and Intelligent Dam Coordination System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
2	Mr. Hingmire Vishal		Wireless Network Control System : Review	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
3	Mr. Hingmire. V.S		DESIGN OF DATA LOGGER FOR QUALITY	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
4	Mr. Hingmire V. S.		Gesture Controlled Speaking Using Microcontroller	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Mr. D. B. Jagtap (Electronics and Telecommunication Engineering)</b>										
1	Mr. D. B. Jagtap		IoT Based Smart Lift Management System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Mr. D. B. Jagtap		IoT Based Dam Irrigation System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Mr. Jagtap D.B.		Smart energy meter	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
4	Mr. Jagtap D.B		Car Post Crash Analysis & Emergency Rescue Alert System (Car Black Box)	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
5	Mr.D.B.Jagtap		AUTOMATIC SOLAR GRASS CUTTER	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
6	Mr. Jagtap Dayanad Bajirao		IoT Security Threats, Attack Scenarios in data protocol : Focus in MQTT	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Mrs. Bhagyashri Pol (Electronics and Telecommunication Engineering)</b>										

1	Mrs. Bhagyashri Pol		Wireless Mobile Charger	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Mrs. Bhagyashri Pol		Accelerometer Based Hand Gesture Controlled Robo-Car	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Dr. Mrs. Deepali Shinde (Electronics and Telecommunication Engineering)</b>										
1	Dr. Dipali Shinde		Sign Language For Deaf and Mute People	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Dr. Dipali Shinde		IOT Based Electricity Theft Detection System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Mrs. Sanskruti Nalawade (Electronics and Telecommunication Engineering)</b>										
1	Ms. Sanskruti Nalawade		IoT Based Digital Notice Board	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Ms. Sanskruti Nalawade		IoT Based Internet Operated Robot Controlled System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Ms. Sanskruti Nalawade		Traffic Light Control System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Mr. V. C. Khade (Electronics and Telecommunication Engineering)</b>										
1	Mr. Khade V. C.	Maize Leaf Healthy and Unhealthy Classification Using Image Processing Technique and Machine Learning Classifiers	Maize Leaf Healthy and Unhealthy Classification Using Image Processing Technique and Machine Learning Classifiers	Proceedings of the 4th International Conference on Communications and Cyber Physical Engineering	International Conference on Communications and Cyber Physical Engineering (ICCCCE 2021)	International	2022	ISBN: 978-981-16-7985-8	Arvind Gavali College of Engineering, Satara	Springer
2	Mr. Khade V. C.		Execution of different commands by using 3G/4G network with GSM	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
3	Mr. Vishnu Khade		ADVANCED FOOTSTEP POWER GENERATION SYSTEM	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara

4	Mr. Vishnu Khade		Home security using GSM technique	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
5	Mr. Khade V.C.		IOT BASED PATIENT HEALTH MONITERING SYSTEM	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Mr. V. T. Barkade (Electronics and Telecommunication Engineering)</b>										
1	Mr. Barkade V. T.		Greenhouse monitoring, controlling and automation by using 8051 microcontroller	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
2	Mr. Barkade V. T.		Agriculture Based Robot by Using IoT	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Ms. Shivdas S. S. (Electronics and Telecommunication Engineering)</b>										
1	Ms. Shivadas S. S.		Bridge Analysis and Prevention	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Ms. Pratima Mahamuni (Electronics and Telecommunication Engineering)</b>										
1	Ms. Mahamuni Pratima		Coal Mine Safety Monitoring and Alternating System by using IOT	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Mr. Rushikesh Shrikant Vathare (Electronics and Telecommunication Engineering)</b>										
1	Mr. Rushikesh Shrikant Vathare		Recent Trends, Protocol Scope for Mobile Devices and Research Challenges in Internet of Things	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
2	Mr. Vathare R. S.		IOT Based Home Automation Using Raspberry Pi	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
3	Mr. Vathare R. S.		Smart vehicle with smart road side units	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Prof. A. M. Kamble (Electronics and Telecommunication Engineering)</b>										

1	Prof.A.M. Kamble		IOT BASED LAB AUTOMATION SYSTEM USING ARDUINO	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Ms. Supriya A. Barge (Electronics and Telecommunication Engineering)</b>										
1	Ms. Supriya Ashok Barge		Solar Wind Hybrid System with Maximum Power Point Tracking	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Mechanical Engineering</b>										
1	Dr. A. N. Khadtare		A Comparative study of Nano-MQL and MQL on Chip Morphology and Shear Angle under High Speed Turning of Inconel 718: For a Sustainable Machining	Proceedings of the 4th International Conference on Advanced Technologies for Societal Application (Techo Societal 2022). At: SVERI Pandharpur	4th International Conference on Advanced Technologies for Societal Application (Techo Societal 2022). At: SVERI Pandharpur	International	2022		Arvind Gavali College of Engineering	SVERIS College of Engineering, Pandharpur, M H.
<b>Mr. S. P. Patil (Mechanical Engineering)</b>										
1	Mr. S. P. Patil		Characterization and Machinability Studies of Aluminium-based Hybrid Metal Matrix Composites –Critical Review	Proceedings of the 4th International Conference on Advanced Technologies for Societal Application (Techo Societal 2022). At: SVERI Pandharpur	International Conference on Recent Advances in Fluid Mechanics ICRAFM2022, 04 to 06 October 2022	International	2022		Arvind Gavali College of Engineering	Manipal Institute of Technology, Manipal
2	Mr. S. P. Patil		Design and development of 360 degree rotating fire protection system	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Mr. S. P. Patil		Design and Fabrication of Automatic Ground Clearance Machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
4	Mr. Suhas Patil		Automation Mechanisms for Centerless Grinding Machine: A Review	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
5	Prof. Patil S.P		Design And Manufacturing of	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of	Arvind Gavali College of
6	Prof. Patil S.P		Robocodex	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
7	Mr. Suhas patil		A Review on Combustion, Performance and Emission Characteristics of Diesel and Biodiesel Fuelled	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Dr. A. B. Gholap (Mechanical Engineering)</b>										

1	Dr. A. B. Gholap		Radial and axial relief Grinding Machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Dr. A. B. Gholap		Alternative Method For Water Lifting Technology in Rural Areas (Zero Energy Water lifting Technology In Rural India)	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
3	Dr. A. B. Gholap		Design and Fabrication of a Section Bending Machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Dr. S. Sarapure (Mechanical Engineering)</b>										
1	Dr. S. Sarapure		Design and Fabrication of Semi-Automatic Mulching Machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Dr. Sonachalam M. (Mechanical Engineering)</b>										
1	Dr. M. Sonachalam		Road Power Generation by Using Flip-Plate Mechanism	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Mrs. M. N. Alatkar (Mechanical Engineering)</b>										
1	Mrs. M. N. Alatkar		Robotic arm with vehicle	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Dr. Mahamadsalman Warimai (Mechanical Engineering)</b>										
1	Dr. Mahamadsalman Warimai		Metal non metal sorting using metal detection	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
<b>Mr. S. S. Ghadage (Mechanical Engineering)</b>										
1	Mr. S. S. Ghadage		Multipurpose Agriculture 3 – Wheel Pesticides Sprayer	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
2	Mr. Ghadage S. S.		Complaints Solving Using Design Change Note and Quality Control Tools	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
3	Suraj S. Ghadage		Review on Increasing Heat Transfer by Using	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES - 2020)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
4	Mr. Suraj Ghadage		INFLUENCE OF MEXICANA	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTES - 2020)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara

Mr. A. T. Bhosale (Mechanical Engineering)										
1	Mr. A. T. Bhosale		Pneumatic Jet Machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE-2023)	International	2023	Print ISBN: 978-81-961931-1-9	Arvind Gavali College of Engineering	Arvind Gavali College of Engineering
Dr. V. A. Pharande (Mechanical Engineering)										
1	Dr. Pharande V. A.	Total Quality Management				International	2022	ISSN: 2454 - 8499	Arvind Gavali College of Engineering, Satara	International Research Journal of Multidisciplinary Scope (IRJMS)
2	Dr. Pharande V. A.	Customer Relationship Management (Book)				International	2021	ISSN: 2454 - 8499	Arvind Gavali College of Engineering, Satara	International Research Journal of Multidisciplinary Scope (IRJMS)
3	Dr. Pharande V. A.		Design & Development of Special Purpose Jig	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
Mr. A. A. Kadam (Mechanical Engineering)										
1	Mr. Kadam A. A.		Design and manufacture of Engine lifting crane	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
2	Mr. Kadam A. A.		Design And Development Of Drilling Jig	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
3	Arjun Kadam,Suhas Patil		WEIGHT OPTIMIZATION OF BUTTERFLY VALVE BY REDESIGNING AND FEA	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
4	Arjun Kadam		Design And Development Of Six Way Valve	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
Mr. Nikam P. R.										
1	Mr. Nikam P. R.		Design And Development Of Rice Transplanting Machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
2	Mr. Nikam P. R.		Plastic Injection Molding Machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
Mr. Ravi Kamble (Mechanical Engineering)										

1	Mr. Kamble Ravi R.		HHO Gas Generator Unit For Petrol engine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Mr. Ankur V. Kamble (Mechanical Engineering)</b>										
1	Mr. Ankur V. Kamble		Review paper on design and manufacturing of fertilizer mixing machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
2	Mr. Kamble A. V1, Kumawat K. A2, Chavan N. L3, Khairmode G. M. 4		Design and Optimization of Steering Knuckle with Integrated Spindle	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
4	Mr. Kamble A. V.		Manufacturing of Actuation System of Automatic Pneumatic Bumper for Four Wheeler	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Mr. Suraj Patil (Mechanical Engineering)</b>										
1	Mr. Patil Suraj M.		Design and development of electric cycle or E-bicycle	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2020)	International	2020		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
2	Mr. Suraj M. Patil		EXPERIMENTAL ANALYSIS OF HEAT TRANSFER ENHANCEMENT BY USING VARIOUS DESIGN OF PROGRESSIVE TOOL FOR MOUNTING BRACKET OF FUEL TANK	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
3	Mr. Suraj Patil		DESIGN OF PROGRESSIVE TOOL FOR MOUNTING BRACKET OF FUEL TANK	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering, Satara
<b>Mr. P. B. Bamankar (Mechanical Engineering)</b>										
1	Bamankar Pranesh B.		Performance & Emission Analysis by Using Biodiesel & Its Blends (Chicken Fat)	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
2	Mr. Bamankar P. B.		PERFORMANCE STUDY OF ELECTRICAL DISCHARGE MACHINING (EDM) PROCESS	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
3	Bamankar Pranesh B.		An experimental study on performance characteristics Of waste cooking oil blends with	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Mr. Pradeep Waghmode (Mechanical Engineering)</b>										
1	Mr. Pradeep Waghmode		A Review on the Thermo Acoustic Refrigeration System	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Mr. Amey Kulkarni (Mechanical Engineering)</b>										
1	Amey S. Kulkarni		Multi-Objective Optimization of Multi-pass Turning Parameters by Response Surface Methodology	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Mr. M. V. Matkar (Mechanical Engineering)</b>										

1	Prof. M. V. Matkar		A Review Paper on Design And Development Of Sheet Bending Machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
2	Mr.Matkar.M. V		Review On Special Purpose Horizontal Boring Machine	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Mr. Sandeep Jadhav (Mechanical Engineering)</b>										
1	Prof. Jadhav. Sandeep		Investigation of process parameter of laser beam machine for ferrous and non-ferrous material: Review	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering
<b>Prof. Kumavat K. A. (Mechanical Engineering)</b>										
1	KumawatK.A, Chavan N.L,Kamble A.V,Khairmode O.A		Study of Effect of Solid Contaminants in the Lubricant for Ball Bearings Vibration Response	Proceedings of the International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International Conference on Innovations and Recent Trends in Engineering and Science (ICIRTE - 2018)	International	2018		Arvind Gavali College of Engineering, Satara	Arvind Gavali College of Engineering