



DEPARTMENT OF ELECTRICAL ENGINEERING

List of paper published in journal and conference

A. Y. 2023-24

S. No.	Name of Students	Title of the Project	paper title	Paper Id	ISSUE	NAME OF PUBLICATION
1	Abhijeet Kodlinge	Automatic Sanitary Napkin Incinerator And Dispenser	Review Paper on Combined model of Incineration and Dispenser for sanitary napkins.	Paper Id :JBS/3481	Volume 23, Issue 10, October 2023	JOURNAL FOR BASIC SCIENCES
	Kokat Lalesh					
	Neeta Jakate					
2	Niraj Jumble	IOT Based Fake Candidate Identifier For Competitive Exam	Review Paper on Fake Candidates Identifier During Competitive Exam	Paper Id : JBS/3479.	Volume 23, Issue 10, October 2023	JOURNAL FOR BASIC SCIENCES
	Manoj Kumbhar					
	Vasudha Jadhav					
3	Snehal Soni	Swift Charger	Review On Fast Charging System For Electric Bicycle	. Paper Id : JBS/3474.	Volume 23, Issue 10, October 2023	JOURNAL FOR BASIC SCIENCES
	Akshay Thombare					
	Disha Khatik					
4	Sanket Patil	Design Of Smart Vibration Sensor To Detect Fault In Machine Using Arduino	review paper on smart vibration sensor for real-time machine fault detection and IOT based aleart system	Paper ID- JBS/3468	Volume 23, Issue 10, October 2023	JOURNAL FOR BASIC SCIENCES
	Shubham Takalkar					
	Ruturaj Dhamdhare					
5	Pramod Dhepe	Embedded Floating Bag	Review Paper on Differnt Methods	Paper Id : JBS/3496.	Volume 23, Issue 10,	JOURNAL FOR BASIC SCIENCES
	Komal Misal					



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**Prof. Dr. T. J. Sawant**B.E. (Elec.) PGDM, Ph.D
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National Board of Accreditation (NBA), New Delhi.

	Kajal Raskar	For Military Use	of Susended - Load Backpack.		October 2023	
6	Punam Funde	Automatic PUC System	review paper on PUC detection Using Microcontroller	Paper Id : JBS/3495.	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	Sarika Kulkarni					
	Ambika Yemul					
7	Ajiankya Dhande	Multitapped Solar Charger Controller	Multap Solar Charger Controller	Paper Id : JBS/3495.	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	Janhavi Bandal					
	Prachi Jathar					
8	Sudarshan Pingale	Folding Sun Tracking System	Review Paper on Sun Tracking Solar Panel with Foldable System.	Paper Id : JBS/3495.	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	Gunjan Wankar					
	Yash Argade					
9	Saurabh Bangar	PLC Based Power Factor Controller	Review Paper on PLC Based Power Factor Correction.	Paper Id : JBS/3494	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	Takshashila Bele					
	Neha Wagh					
10	Omkar Bhokare	Mini Windmill Power Generation	Review paper on Design and Implementation of Mini Windmill for Laboratories.	PAPER Id : JBS/3501.	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	Aishwarya Chavan					
	Shital Vaidy					
11	Siddhesh Palkhe	High Efficiency Inverter	Review Paper on Design and Development of a Push - Pull Inverter.	Paper Id : JBS/3516.	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	Nilesh Pawar					
	Jaydip Khairnar					
12	Dipak Sutar	Six Leg Robot				

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	Vishal Khetre		Six Legs Robot For Pipe Inspection.	Paper Id : JBS/3502	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	Mahesh Asalkar					
13	Rutuja Nabde	Online UPS	Review Paper on Designing and development an online UPS utilizing Arduino	Paper Id : JBS/3516.	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	Pragati Patil					
	Kale Sandhyarani					
14	Ishika Kaur	Convertible Wheelchair	Review Paper on Wheelchair Cum Bed Using Joystick Mechanism.	Paper Id : JBS/3492.	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	Brijesh Kandharkar					
	Raj Divate					
15	JAGTAP ANIKET RAVINDRA	Smart Shopping Trolley	Review Paper on Smart Shopping Trolley with Automated Billing.	Paper Id : JBS/3491	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	KSHIRSAGAR ABHISHEK					
16	AWARE POOJA PRADEEP	E-Bicycle With Regeneration And Smart Locking System	Review Paper on Electric Bicycle with Regeneration of Electricity.	Paper Id : JBS/3472.	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
17	LIMBHARE RENUKA ANILAPPA	Three- Phase Irrigation Water Management	Water Management And Water Pump Control.	Paper Id : JBS/3497.	Volume 23, Issue 11, November 2023.	JOURNAL FOR BASIC SCIENCES
	NAIK ABHISHEK KHANDERAO					



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S. No.	Name of Students	Title of the Project	Guide Name	Paper Title	Name of conference with college name	Name of Publication	DOI
18	Abhijeet Kodlinge	Automatic Sanitary Napkin Incinerator And Dispenser	M. B. Gawande	Combined model of incineration and dispenser for sanitary napkins.	ICEMPS 2024, Mar Baseliros College of Engineering and Technology, Nalanchira, Thiruvananthapuram, Kerala ,18th April to 20 April 2024.	IEEE	979-8-3503-9439-9/24/\$31.00©2024 IEEE
	Kokat Lalesh						
	Neeta Jakate						
19	Niraj Jumble	IOT Based Fake Candidate Identifier For Competitive Exam	R. L. Sharma	fake candidates identifier during competitive exam	4th International Confernce. Emergent Converging Technologies and Biomedical Systems (ETBS 2024) Organized by Sanjivani College of Engineering, Kopargaon, 27 & 29 April 2024.	SPRINGER	
	Manoj Kumbhar						
	Vasudha Jadhav						
20	Snehal Soni	Swift Charger	Dr. N.N. Ghuge	optimization of fast charging system for electric bicycle	3rd International Conference for Innovation in Technology (INCON 2024). 4th - 6th March, 2024.	IEEE	979-8-3503-8193-1/24/\$31.00©2024 IEEE
	Akshay Thombare						
	Disha Khatik						
21	Sanket Patil	Design Of Smart Vibration Sensor To Detect Fault In Machine Using Arduino	Dr. N.N. Ghuge	smart vibration sensor for real time machine fault detection and IOT based alert system	4th International Conference. Emergent Converging Technologies and Biomedical Systems (ETBS 2024) Organized by Sanjivani College of Engineering, Kopargaon, 27 & 29 April 2024.	SPRINGER	
	Shubham Takalkar						
	Ruturaj Dhamdhare						

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22	Pramod Dhepe	Embedded Floating Bag For Military Use	R. L. Sharma	Embedded Fleating bag For Military use	ICEMPS 2024, Mar Baselios College of Engineering and Technology, Nalanchira, Thiruvananthapuram, Kerala ,18th April to 20 April 2024.	IEEE	979-8-3503-9439-9/24/\$31.00©2024 IEEE
	Komal Misal						
	Kajal Raskar						
23	Punam Funde	Automatic PUC System	P. U. Shinde	PUC detection using microcontroller	4th International Confernce. Emergent Converging Technologies and Biomedical Systems (ETBS 2024) Organized by Sanjivani College of Engineering, Kopargaon, 27 & 29 April 2024.	SPRINGER	
	Sarika Kulkarni						
	Ambika Yemul						
24	Saurabh Bangar	PLC Based Power Factor Controller	M. B. Gawande	power factor correction using PLC	2nd International Conference on Knowledge Engineering and Communication Systems. IEEE BANGALORE, April 18 & 19 2024	IEEE	
	Takshashila Bele						
	Neha Wagh						
25	Omkar Bhokare	Mini Windmill Power Generation	M. B. Gawande	design and implementation of mini windmill for laboratories	4th International Confernce. Emergent Converging Technologies and Biomedical Systems (ETBS 2024) Organized by Sanjivani College of Engineering, Kopargaon, 27 & 29 April 2024.	SPRINGER	
	Aishwarya Chavan						
	Shital Vaidy						
26	Siddhesh Palkhe					SPRINGER	



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	Nilesh Pawar	High Efficiency Inverter	P. U. Shinde	design and development of push pull inverter	4th International Conference. Emergent Converging Technologies and Biomedical Systems (ETBS 2024) Organized by Sanjivani College of Engineering, Kopargaon, 27 & 29 April 2024.		
	Jaydip Khairnar						
27	Dipak Sutar	Six Leg Robot	Dr. S. Thakur	HEXAPOD ROBOT FOR EFFICIENT AND PRECISE PIPE INSPECTION	4th International Conference On "Recent Trends in Science, Engineering & Technology" (ICRTSET-2024) held on 23rd - 24th February 2024	THE INDIAN JOURNAL OF TECHNICAL EDUCATION	VOLUME 47 • SPECIAL ISSUE • NO. 2 • APRIL 2024 ISSN 0971-3034
	Vishal Khetre						
	Mahesh Asalkar						
28	Rutuja Nabde	Online UPS	R. L. Sharma	Designing and implementation on online UPS system	4th International Conference. Emergent Converging Technologies and Biomedical Systems (ETBS 2024) Organized by Sanjivani College of Engineering, Kopargaon, 27 & 29 April 2024.	SPRINGER	
	Pragati Patil						
	Kale Sandhyarani						
29	Ishika Kaur	Convertible Wheelchair	Pallavi Kamble	DESIGN AND DEVELOPMENT OF WHEELCHAIR CUM BED USING JOYSTICK MECHANISM	4th International Conference On "Recent Trends in Science, Engineering & Technology" (ICRTSET-2024) held on 23rd - 24th February 2024	THE INDIAN JOURNAL OF TECHNICAL EDUCATION	VOLUME 47 • SPECIAL ISSUE • NO. 2 • APRIL 2024 ISSN 0971-3034
	Brijesh Kandharkar						
	Raj Divate						
30	AWARE POOJA PRADEEP	E-Bicycle With Regeneration	Dr. N.N. Ghuge	Electric Bicycle with	4th International Conference. Emergent Converging	SPRINGER	



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		And Smart Locking System		Regeneration of Electricity	Technologies and Biomedical Systems (ETBS 2024) Organized by Sanjivani College of Engineering, Kopergaon, 27 & 29 April 2024.		
31	LIMBHARE RENUKA ANILAPPA	Three- Phase Irrigation Water Management	Dr. S. Thakur	Optimizing Water Resources : Advanced Water Management and Pump Control.	4th International Conference On "Recent Trends in Science, Engineering & Technology" (ICRTSET-2024) held on 23rd - 24th February 2024	THE INDIAN JOURNAL OF TECHNICAL EDUCATION	VOLUME 47 • SPECIAL ISSUE • NO. 2 • APRIL 2024 ISSN 0971-3034
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Event Coordinator
Prof. Sharma R. L.

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