

**BALLARPUR INSTITUTE OF TECHNOLOGY**  
**RESEARCH AND DEVELOPMENT DETAILS**

Sr. No.	R & D Contributions	2023-24	
1	Paper Publication in SCI/SCOPUS/UGC Care	129	
2	Paper presentation in IEEE & Scopus indexed Conference	0	
3	Patent	Filed	0
		Published	2
		Granted	0
4	Number of Books Authored	0	
5	Number of Books Chapters Authored	0	
6	Number of new externally funded Research Project Received	2	
7	Fund Received during this Academic Year in Rupees	151838	



  
Principal  
Ballarpur Institute of Technology  
Bamni

# Ballarpur Institute of Technology, Ballarpur

## Details of Research papers Published during Year 2023-2024

Sr. No	Name of the Teachers	Name of Department	Title of Research Paper/Book	Journal and its Issue in which Published/Publications/Conf	Whether UGC Care listed YES/NO	Month of Publication	ISBN/ISSN No
1	Dr.Sudhir Pode	MBA	Analytical study on impact of online shopping/e marketing on traditional market of Chandrapur	Sanshodhak	YES	supplimentary vol.47- March 2024	ISSN NO. 2394-5990
2	Dr. Mrunali Vaidya	Computer Science Engineering	Classifying heterogeneous urban form into local climate zones using supervised learning and greedy clustering incorporating Landsat dataset	Urban Climate (Elsevier)	SCIE	Jan-2024	2212-0955
3	Dr. Mrunali Vaidya	Computer Science Engineering	Quantifying the effect of surrounding spatial heterogeneity on land surface temperature based on local climate zones using mutual information	Sustainable Cities & Society (Elsevier)	SCIE	July-2024	2210-6715
4	Dr. Mrunali Vaidya	Computer Science Engineering	DEALB: A Post-classification Framework for Regionalizing Local Climate Zones in the Urban Environment	Journal of the Indian Society of the Remote Sensing (Springer)	SCIE	July-2024	0974-3006
5	Prof. Bhagwat T. Dhekwar	Mechanical Engineering	Failure Mode Analysis of Railway Engine Spring - IJIRT	International journal of innovative research in technology-ijirt	SCIE	Aug-2024	ISSN: 2349-6002
6	Dr. Mrunali Vaidya	Computer Science Engineering	Localization of HIFS in primary distribution networks using voltage and current sequence components	Expert systems with applications	SCIE	May-2024	1873-6793
7	Prof. Jahid Ansari	Mechanical Engineering	Failure Mode Analysis of Railway Engine Spring	International journal of innovative research in technology-ijirt	SCIE	Aug-2024	ISSN: 2349-6002
8	Prof. Mehnaz Sheikh	Computer Science Engineering	Toward Efficient Encrypted Image Scrambling.	International Journal of Creative Research Thoughts	YES	May 2024	2320-2884
9	Prof. Mehnaz Sheikh	Computer Science Engineering	Web scraping and automation	International Journal of Creative Research Thoughts	YES	May 2024	2320-2885
10	Prof. Mehnaz Sheikh	Computer Science Engineering	Quality Control and Assessment for Agriculture Product using machine Learning	International Journal of Creative Research Thoughts	YES	May 2024	2320-2886
11	Prof. Mehnaz Sheikh	Computer Science Engineering	Detecting And Curing plant Diseases Using DL	International Journal of Creative Research Thoughts	YES	May 2024	2320-2887
12	Prof. Mehnaz Sheikh	Computer Science Engineering	Machine Learning approaches for forecasting Software Flaws	International Journal of Creative Research Thoughts	YES	March 2024	2320-2888
13	Dr. Prashant S. Watkar	Food Technology	Development of Dry Fruits Laddoo	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	YES	2024 May	ISSN: 2321-9653(E)
14	Dr. Prashant S. Watkar	Food Technology	Quality assessment of developed powdered Lassi	International Journal of Creative Research Thoughts (IJCRT)	NO	2024 May	ISSN: 2320-2882
15	Dr. Prashant S. Watkar	Food Technology	Effects Of Balanced Diet And Balanced Life On Diseases	Catalyst Research	YES	2023	ISSN: 1008-6234

16	Dr. Prashant S. Watkar	Food Technology	Development of probiotic enriched tomato energy drink	IJNRD	YES	2023	2456-4184
17	Dr. Prashant S. Watkar	Food Technology	Extraction Of Oil from Watermelon Seed and Utilization of Its Oil and Flour in Bakery Products	IJSDR	NO	2023	ISSN: 2455-2631
18	Dr. Prashant S. Watkar	Food Technology	Development of Pomegranate Aloe Vera Juice: Pomalo	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
19	Dr. Prashant S. Watkar	Food Technology	Preparation of Multigrain Papdi	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
20	Dr. Prashant S. Watkar	Food Technology	Culinary Alchemy: Crafting jaggary coconut - Infused delights Helthful Black Rice Ladoo	International Journal of recent trends in multidisiplinary research	YES	2024 May	ISSN: 2583-0368
21	Dr. Prashant S. Watkar	Food Technology	Preparation of Sambar Premix	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
22	Dr. Prashant S. Watkar	Food Technology	Preparation of Bajra Healthy Wafer	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
23	Dr. Prashant S. Watkar	Food Technology	Formation and Standardization of Gluten Free Cookies made from Buckwheat (Fogopytrum Esculentum) Flour	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
24	Dr. Prashant S. Watkar	Food Technology	Preparation of Pista Rabadi by Rabadi Instant Mix	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
25	Dr. Prashant S. Watkar	Food Technology	Exploring the Nutritional and Sensorial Enhancement of Traditional Indian Laddu through Flaxseed Fortification	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
26	Dr. Prashant Watkar	Food Technology	Quality Assessment of Developed Cumin Cookies	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
27	Dr. Prashant S. Watkar	Food Technology	Preparation Of Mahua Cookies	International Journal of Creative Research Thoughts (IJCRT)	NO	2024 May	ISSN: 2320-2882
28	Dr. Prashant S. Watkar	Food Technology	Preparation of Wheat Jaggery Cookies	International Journal of Creative Research Thoughts (IJCRT)	NO	2024 May	ISSN: 2320-2882
29	Dr. Prashant S. Watkar	Food Technology	Development of Choco dates Chocolates	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
30	Dr. Prashant S. Watkar	Food Technology	Biogas generation from cotton waste	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
31	Dr. Prashant S. Watkar	Food Technology	Preparation of choco dates bar	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)

32	Dr. Prashant Watkar	Food Technology	Development of Ragi Dosa Premix	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
33	Prof. K. M. Deo	Food Technology	Development of Dry Fruits Laddoo	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	YES	2024 May	ISSN: 2321-9653(E)
34	Prof. K. M. Deo	Food Technology	Quality assessment of developed powdered Lassi	International Journal of Creative Research Thoughts (IJCRT)	NO	2024 May	ISSN: 2320-2882
35	Prof. K. M. Deo	Food Technology	Extraction Of Oil from Watermelon Seed and Utilization of Its Oil and Flour in Bakery Products	IJSDR	NO	2023	ISSN: 2455-2631
36	Prof. K. M. Deo	Food Technology					
37	Prof. Pricy Niruba	Food Technology	Development of Ragi Dosa Premix	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
38	Prof. Pricy Niruba	Food Technology	Quality Assessment of Developed Cumin Cookies	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
39	Prof. Pricy Niruba	Food Technology	Development of probiotic enriched tomato energy drink	IJNRD	YES	2023	2456-4184
40	Prof. Pricy Niruba	Food Technology	Extraction Of Oil from Watermelon Seed and Utilization of Its Oil and Flour in Bakery Products	IJSDR	NO	2023	ISSN: 2455-2631
41	Prof. Neehal Jiwane	MCA	Network Intrusion Detection System Using Machine Learning Techniques	International Journal of Innovative Research in Computer and Communication Engineering	Yes	2024 May	ISSN: 2320-979
42	Prof. Neehal Jiwane	MCA	Integration Of 5G With Analytics and Artificial Intelligence	International Journal of Innovative Research in Computer and Communication Engineering	Yes	2024 May	ISSN: 2320-980
43	Prof. Lilesh Pustode	Food Technology	Culinary Alchemy: Crafting jaggary coconut - Infused delights Helthful Black Rice Ladoo	International Journal of recent trends in multidisiplinary research	YES	2024 May	ISSN: 2583-0368
44	Prof. Lilesh Pustode	Food Technology	Preparation of Bajra Healthy Wafer	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
45	Prof. Lilesh Pustode	Food Technology	Preparation of Wheat Jaggery Cookies	International Journal of Creative Research Thoughts (IJCRT)	NO	2024 May	ISSN: 2320-2882
46	Prof. Lilesh Pustode	Food Technology	Exploring the Nutritional and Sensorial Enhancement of Traditional Indian Laddu through Flaxseed Fortification	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
47	Prof. Lilesh Pustode	Food Technology	Formation and Standardization of Gluten Free Cookies made from Buckwheat (Fogopytrum Esculentum) Flour	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
48	Prof. Divya Korde	Food Technology	Culinary Alchemy: Crafting jaggary coconut - Infused delights Helthful Black Rice Ladoo	International Journal of recent trends in multidisiplinary research	YES	2024 May	ISSN: 2583-0368

49	Prof. Divya Korde	Food Technology	Preparation of choco dates bar	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
50	Prof. Divya Korde	Food Technology	Preparation of Pista Rabadi by Rabadi Instant Mix	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
51	Prof. Divya Korde	Food Technology	Preparation of Multigrain Papdi	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
52	Prof. Divya Korde	Food Technology	Preparation of Sambar Premix	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
53	Prof. Divya Korde	Food Technology	Development of Choco dates Chocolates	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
54	Prof. Ajay Durge	Food Technology	Formation and Standardization of Gluten Free Cookies made from Buckwheat (Fogopytrum Esculentum) Flour	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
55	Prof. Ajay Durge	Food Technology	Biogas generation from cotton waste	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
56	Prof. Ajay Durge	Food Technology	Preparation Of Mahua Cookies	International Journal of Creative Research Thoughts (IJCRT)	NO	2024 May	ISSN: 2320-2882
57	Prof. Ajay Durge	Food Technology	Formation and Standardization of Gluten Free Cookies made from Buckwheat (Fogopytrum Esculentum) Flour	International Journal for Research in Applied Science & Engineering Technology	YES	2024 May	ISSN: 2321-9653(E)
58	Prof. Ajay Durge	Food Technology	Development of probiotic enriched tomato energy drink	IJNRD	YES	2023	2456-4184
59	Prof. Ajay Durge	Food Technology	Extraction Of Oil from Watermelon Seed and Utilization of Its Oil and Flour in Bakery Products	IJS DR	NO	2023	ISSN: 2455-2631
60	Prof. Swagata Kawale	Food Technology	Development of probiotic enriched tomato energy drink	IJNRD	YES	2023	2456-4184
61	Prof. Swagata Kawale	Food Technology	Extraction Of Oil from Watermelon Seed and Utilization of Its Oil and Flour in Bakery Products	IJS DR	NO	2023	ISSN: 2455-2631
62	Prof. Soni Thakur	Food Technology	Development of probiotic enriched tomato energy drink	IJNRD	YES	2023	2456-4184
63	Prof. Soni Thakur	Food Technology	Extraction Of Oil from Watermelon Seed and Utilization of Its Oil and Flour in Bakery Products	IJS DR	NO	2023	ISSN: 2455-2631
64	Prof. Pundalik Sorte	Food Technology	Extraction Of Oil from Watermelon Seed and Utilization of Its Oil and Flour in Bakery Products	IJS DR	NO	2023	ISSN: 2455-2631
65	Dr. Rajni Kant	Mining Engineering	Study of highwall mining technology	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828

66	Dr. Rajni Kant	Mining Engineering	Stability analysis of internal dump and numerical analysis approach	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
67	Dr. Rajni Kant	Mining Engineering	Slope stability analysis in opencast mines	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
68	Dr. Rajni Kant	Mining Engineering	Evaluation of surface miners in indian coal miners	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
69	Dr. Rajni Kant	Mining Engineering	Increasing efficiency and safety of the chair man-riding system for underground mining	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
70	Dr. Rajni Kant	Mining Engineering	Use of electronic tale tell system for continuous monitoring of	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
71	Dr. Rajni Kant	Mining Engineering	underground roof strata	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
72	Dr. Rajni Kant	Mining Engineering	Design of bord and pillar method	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
73	Dr. Rajni Kant	Mining Engineering	Harnessing solar energy on mine reclaimed land: a sustainable approach to	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
74	Dr. Rajni Kant	Mining Engineering	renewable energy production	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
75	Dr. Rajni Kant	Mining Engineering	Study of underground coal gasification	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
76	Dr. Rajni Kant	Mining Engineering	A comparative study of longwall advancing and retreating mining	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
77	Dr. Rajni Kant	Mining Engineering	techniques for efficient coal extraction	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
78	Dr. Rajni Kant	Mining Engineering	Utilization of surface miner in surface mining industry	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
79	Dr. Rajni Kant	Mining Engineering	Air pollution modeling with machine learning techniques	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
80	Dr. Rajni Kant	Mining Engineering	Improving mine safety: a study on the effects of led lighting on visibility	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
81	Dr. Rajni Kant	Mining Engineering	and accidents	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
82	Shailendra Bommanwar	Mining Engineering	Increasing quality of ventilation for underground mine workers	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
83	Shailendra Bommanwar	Mining Engineering	Evaluation of underground coal pillar design	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
84	Shailendra Bommanwar	Mining Engineering	Evaluation of pillar design safety in underground coal mines: a	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
85	Shailendra Bommanwar	Mining Engineering	comparative analysis of cmri, bieniawski, and obert-duvall approaches	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
86	Shailendra Bommanwar	Mining Engineering	Spatio temporal analysis around ramagundam mining area using rs&gis	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
87	Shailendra Bommanwar	Mining Engineering	techniques	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
88	Shailendra Bommanwar	Mining Engineering	Slope stability analysis in opencast mines	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828

89	Shailendra Bommanwar	Mining Engineering	Design of bord and pillar method	International Journal of Applied Engineering & Technology	YES	December, 2023	ISSN: 2633-4828
90	Shailendra Bommanwar	Mining Engineering	Harnessing solar energy on mine reclaimed land: a sustainable approach to renewable energy production	International Journal of Applied Engineering & Technology (Scopus)	YES	December, 2023	ISSN: 2633-4828
91	Prof. V. M. Pimpalkar	Electrical Engineering	Review of Machine Learning Algorithm For The Fault Detection In Electrical System	International Research Journal of Modernization in Engineering Technology and Science	YES	Feb-24	e-ISSN: 2582-5208, Volume:06 /Issue:02
92	Prof. V. M. Pimpalkar	Electrical Engineering	Review of Machine Learning Algorithm For The Fault Detection In Electrical System	Journal of Emerging Technologies and Innovative Research- JETIR	YES	May-24	ISSN-2349-5162, Volume 11, Issue 5
93	Prof. V. M. Pimpalkar	Electrical Engineering	To study the changes in power factor and THD due to electric vehicle charging	International Journal of Science & Research (IJSR)	YES	Oct-23	ISSN: 2319-7064; volume 12, issue 12
94	Prof. V. M. Pimpalkar	Electrical Engineering	To study impact of electric vehicle charging on power quality on various loads	International journal for Multidisiplinary research (IJFMR)	YES	SEP-OCT-2023	E-ISSN: 2582-2160, Volume 5 issue 5 september 2023
95	Prof. P. S. Tadse	Electrical Engineering	Adaptive Approach for islanding Detection of Distribution Generator in Microgrid System	International Journal of Advance Research and Innovative Ideas in Education		23-Jun	ISSN(O-2395-4396) VOL 2 IISUE 1 2023
96	Prof. P. S. Tadse	Electrical Engineering	Comprehensive review of Islanding detection of distribution generator in microgrid system	International Journal of Advance Research and Innovative Ideas in Education		23-Jun	ISSN(O-2395-4396) VOL 9 IISUE 4 2023
97	Prof. P. S. Tadse	Electrical Engineering	Adaptive method for Designing & Analysis of HVDC Transmission Line	International Journal of Advance Research and Innovative Ideas in Education		May-june 2023	ISSN(O-2395-4396) VOL 2 IISUE 1 2023
98	Prof. P. S. Tadse	Electrical Engineering	Review of Designing & Analysis of HVDC Transmission Line	International Journal of Advance Research and Innovative Ideas in Education		May-june 2023	ISSN(O-2395-4396) VOL 2 IISUE 1 2023
99	Gaurav Karlekar	Electrical Engineering	Vehicle to grid Technology in a microgrid using DC fast Charging Architecture	International Journal for Multidisciplinary Research (IJFMR)	Yes	July-August 2023	E-ISSN:2582-2160, Volume 5, Issue 4, July-August 2023
100	Gaurav Karlekar	Electrical Engineering	The DC fast charging Architecture for Implementing Vehicle to grid Technology within a Microgrid	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Yes	July 2023	ISSN: 2321-9653 Vol.11, Issue III, July 2023
101	Prof. H. S. Sheikh	Electrical Engineering	Improvement of Battery Power storage of Regenration Breaking in Dynamic electric Bike using Fuzzy Logic Algorithm	International Reaserch Journal TIJER.ORG	Yes	6th June 2024	ISSN:2349-9249
102	Prof. H. S. Sheikh	Electrical Engineering	Improvement of Battery Power storage of Regenration Breaking in Dynamic electric Bike using Fuzzy Logic Algorithm	International Journal of Novel Reaserch and Development	Yes	8th August 2024	ISSN:2456-4184

103	Prof. S. S. Rasekar	Electrical Engineering	Maximum power extraction from solar panel with quadratic boost converter with high voltage gain	The International journal of analytical and experimental modal analysis	Yes	April 2023	ISSN NO 0886-9367
104	Prof. S. S. Rasekar	Electrical Engineering	Comparative performance analysis of fuzzy and P & O MPPT modules in quadratic boost converter for PV applications	Journal of Interdisciplinary cycle research	Yes	April 2023	ISSN NO 0022-1945
105	Prof. S. S. Rasekar	Electrical Engineering	Comparative analysis of distribution network performance improvement with TCSC and UPFC devices	Dizhen Dizhi Journal	Yes	April 2023	ISSN NO 0253-4967
106	Prof. S. S. Rasekar	Electrical Engineering	Design of TCSC reactive power control and transmission line loss minimization	Wutan Huatan Jisuan Jishu	Yes	April 2023	ISSN NO 1001-1749
107	Prof. Priti Rana	Civil Engineering	Comparison of Asymmetric and Symmetric RCC Building with soil Structure Interaction by Dynamic Loading	IJRTMR Volume 5, Issue 1	YES	May-June 2024	2583-0368
108	Prof. Priti Rana	Civil Engineering	Review Paper on Comparison of asymmetric symmetric RCC Building with soil structure Interaction by Dynamic Loading	IJIRE Volume 5, Issue 1	YES	January-February 2024	2582-8746
109	Prof. Priti Rana	Civil Engineering	Optimization of Geometrical Characteristics of Building by using Diagrid System against lateral Forces	IJIRE Volume 5, Issue 3	YES	January-February 2024	2582-8746
110	Prof. Priti Rana	Civil Engineering	Optimization of Geometrical Characteristics of Building by using Diagrid System against lateral Forces	IJIRE Volume 5, Issue 3	YES	May-June 2024	2582-8746
111	Prof. Shilpa Samrutwar	Civil Engineering	Seismic response Evaluation For Gate Type Twin Tower Reinforced Concrete Frame Structure	IJRASET Volume 12, Issue V	YES	01 May 2024	2321-9653
112	Prof. Shilpa Samrutwar	Civil Engineering	To Study the Behavior of Gate Type Twin Tower Structure under Seismic Load	IJCRT Volume 11, Issue 12	YES	#####	2320-2882
113	Prof. Shilpa Samrutwar	Civil Engineering	Comparative Study of hot Rolled Steel Sections and Cold framed Steel Sections For Industrial Building.	IJRAR Volume 11, Issue 2	YES	01 May 2024	2348-1269
114	Prof. Shilpa Samrutwar	Civil Engineering	A Review on Study on Behavior of hot Rolled Steel Sections and Cold framed Steel	IJRAR Volume 11, Issue 1	YES	01 March 2024	2348-1269
115	Prof. Kirti Padmawar	Civil Engineering	Analysis of pedestrian steel bridge subjected the seismic load and wind load using damper at different span.	IJIRE Vol 4(03), 35-43.	YES	January-February 2024	2582-8746
116	Prof. Kirti Padmawar	Civil Engineering	Analysis of pedestrian steel bridge subjected the seismic load and wind load using damper at different span.	IJRTMR Vol 4(03), 35-43.	YES	May-June 2024	2583-0368
117	Prof. Kirti Padmawar	Civil Engineering	A Review on comparative analysis and design of RCC skew bridge and steel skew bridge with variation in angle	IJSREM Volume: 7   11	YES	November 2023	2582-3930
118	Prof. Neeraj Singh Bais	Civil Engineering	A review on study of location of horizontal walk by connected two high rise building (G+20) under seismic loading.	IJSREM Volume: 11 Issue: 06	YES	01 January 2024	2582-3930

119	Prof. Neeraj Singh Bais	Civil Engineering	Research on effect of horizontal walk location connecting two high rise building (G+20) under seismic loading.	IRJET Volume: 11 Issue: 06	YES	01 June 2024	2395-0056
120	Prof. Sonali Patil	Civil Engineering	Review Paper on Foot Over Bridge Using Cold Formed Light Gauge Section	JETIR Volume 11, Issue 1	YES	01 January 2024	2349-5162
121	Prof. Sonali Patil	Civil Engineering	Analysis & design of Foot Over Bridge Using Cold Formed Light Gauge Section	IRJET Volume: 11 Issue: 04	YES	04 April 2024	2395-0056
122	Prof. Ganesh Mahalle	Civil Engineering	Seismic Analysis of Long Span Bridge and External Substructure Retrofitting Technologies	IRJET Volume: 10 Issue: 12	YES	December 2023	2395-0056
123	Prof. Ganesh Mahalle	Civil Engineering	Seismic Retrofitting of Lon Span Bridges	IRJET Volume: 11 Issue: 05	YES	May 2024	2395-0056
124	Prof. Ganesh Mahalle	Civil Engineering	Study of FRP Jacketing and Advanced Seismic Retrofitting	IRJET Volume: 11 Issue: 05	YES	May 2024	2395-0056
125	Prof. Ganesh Mahalle	Civil Engineering	Analysis of G+4 and G+10 Building Using Water Tank as Tuned Mass Damper - A Review	IJSREM Volume: 7   6	YES	June 2023	2382-3930
126	Prof. Ganesh Mahalle	Civil Engineering	Review Paper on Comparative Analysis of Circular and Rectangular Building Structures : Load Distribution and Construction Area Utilization	IRJET Volume: 10 Issue: 11	YES	November 2023	2395-0056
127	Prof. Ganesh Mahalle	Civil Engineering	Comparative Seismic Analysis of Circular and Rectangular Building Structures	IRJET Volume: 11 Issue: 06	YES	01 June 2024	2395-0056
128	Prof. Ashish Manusmare	Electronics & telecommunication Engineering	Advance pollution monitoring system with health critical gas indexing using iot	International Journal of Engineering Applied Sciences and Technology, 2023	YES	Jul-23	Volume:06/Issue :02
129	Dr.Satyannarayana Chanagala	Electronics & telecommunication Engineering	Prediction Model for Diabetes Mellitus Using Machine Learning Algorithms for Enhanced Diagnosis and Prognosis in Healthcare	CTE Journal, Volume 1, Issue 1	Yes	Dec. 2023	3029-2298