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S. No.	Authors Name	Paper Title	Type (Conference /Journal)	Type of Publication (National /International)	Name of Conference/ Journal	Date & Year of Conference /Journal	Conference /Journal Type(IEEE/Springer/Elsevier/Ugc based journal/Conference Proceedings/Other)
JOURNAL PUBLICATIONS							
2020-2021							
1	Pol, A. A., and Rangari, S. M.	Structural Behaviour of RC Multi-Storey Building with GFRP Reinforcement Subjected to Seismic Load By Linear Dynamic Analysis	Journal	International	Turkish Online Journal of Qualitative Inquiry	Volume 12, Issue 6 , July 2021, e-ISSN:1309-6591	UGC Care
2	Aditya J. Pukale, Dhananjay K. Gade, Omkar M. Manjare,Sagar G. Mhashilkar and Dr.Saumya Singh	A Review on Water Loss Management	Journal	National	Journal of the Maharaja Sayajirao University of Baroda,	Volume-55, No.1 (II) 2021, page number 199-204, ISSN : 0025-0422	UGC Care list
3	Rahul Walimbe, Abhishek Salunkhe, Niranjan Bangar, Mahesh Dhamane, Rachel Gitty	Purification of drainage water for farming situated near railway track	Journal	National	Advanced science Letters	Volume 26, Issue6, 2020, E-ISSN:1936-7317	UGC
4	Shivm Ramchandra Rampure, Avhad Akshay, Abhishek Navale, Rachel Gitty	Viability of drainage water for farming	Journal	National	Advanced science Letters	Volume 26, Issue6, 2020, E-ISSN:1936-7317	UGC
5	Shanthi Selvam , Mayur Dhirde, Rahul Gharat, Vishal Shelar, Rohit Gondhali	Effect of Partial Replacement and Sizes of Palm Kernel Shells on Asphalt Concrete	Journal	International	International Journal of Creative Research Thoughts	Volume 8 Issue 7 July 2020 Page No : 4891-4897, ISSN: 2320-28822020	UGC
6	Mayur Dhirde, Rahul Gharat, Shanthi Selvam , Vishal Shelar, Rohit Gondhali	A Review On Suitability Of Materials For Providing Potholes	Journal	International	International Journal of Creative Research Thoughts	Volume: 8, Issue: 7, Page No : 5373-5379, July 2020, ISSN: 2320-28822020	UGC Care

7	Shanthi Selvam , Shubham Naik, Neha Gosavi, Nimit Lal, Ayushka More	Design of Water Distribution System using WATERCAD Software	Journal	National	Advanced science Letters	Volume 26, Issue6, 2020, E-ISSN:1936-7317	UGC Care
8	Shreyas D, Roshni J.	Dynamic Analysis of Multistorey structure on Sloping Ground with Outtrigger	Journal	International	International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)	Volume:03/Issue:04/April-2021, ISSN: 2582-5208	Others
9	Smit Satam, Saikumar Sawardekar, Vinay Shingole, Mayur Ingole, Prof. Pooja Somani	Design of Water Distribution System for Taloja Phase-II	Journal	International	International Journal of Town Planning and Management	Volume 7, Issue 1, 2021., Journal DOI no.: 10.37628/IJTPM	Others
10	Rushikesh Chiplunkar, Muskan Shaikh, Amol Gira, Shubhangi Tayde, Prof. Pooja Somani	Low Cost Water Treatment Method Using Natural Filtration Water Bed	Journal	International	International Journal of Landscape Planning and Development	Volume 7, Issue 1, 2021. e2456-5091	Others
11	Priyanka Rajput , Jidnesh Vaze, Devashri Wankhede, Nilesh Palve, Dheeraj Patil	Life Cycle Cost Analysis and Designing	Journal	International	International Journal of Construction Engineering and Planning	ISSN: 2456-2335 Volume 7, Issue 2, 2021 DOI (Journal): 10.37628/IJCEP	Others
12	Viraj Thakur, Kaustubh Patil, Harshal Mahadik, Sahil Jagade, Priyanka Rajput	Quantity Surveying Estimation and Rate analysis of mall using Autocad and MS excel	Journal	International	International Journal of Architectural Heritage	Volume 4, Issue 1, 2021, ISSN: 2583-2689	Others
13	Shubham Satam, Navneet Kallapalli, Ashwin Mastud, Aman Kesarwani, Hemant Sarje	Design and analysis of Green Building using E-tabs	Journal	International	International Journal of Architectural Design and Management,	Volume 4, Issue 1, 2021, Journal DOI no.: 10.37628/IJADM	Others
14	Pramay Kamble, Bhalti Zemse, Saurabh Gurav, Archit Raut, Hemant Sarje	Use of GIS for determining water logging in an area and proposing solution to eliminate the problem	Journal	International	International Journal of Landscape Planning and Architecture,	Volume7, Issue2, 2021.	Others
15	Rohan Sonawane, Sagar Manjalkar, Rohit Shirsat, Bhavesh Shelar, Hemant Sarje	Implementation of BIM tools in construction of hospital building project	Journal	International	International Journal of Architectural Design and Management	Vol 4, No 1 (2021) Journal DOI no.: 10.37628/IJADM	Others
16	Pranita T. Pachupate, Ruaiz M. Lala, Rohti K. Dagle, Mahesh L. Vaidya, and Dr. Saumya Singh	GIS based solid waste management system for GN ward of Greater Mumbai	Journal	International	International Journal of Environmental Planning and Development	Volume7, Issue 1, 2021, Journal DOI no.: 10.37628/IJEPD	Others

17	Ekta Gholap, Rohit Shinde, Nikhil Rathod, Deepam Dahiwal, and Dr. Saumya Singh	A review on GIS Based town planning: Ulwe region	Journal	International	International Journal of Town Planning and Management	Volume7, Issue 1, 2021, eISSN: 2456-5253	Others
18	Ruturaj Varpe, Neha Bhagat, Shraddha Waje, Mayuri Sarkte and Prof. Deepali Phadatare	Combine Study of Conventional Bricks Fly Ash Bricks and Different Percentage of Bagasse Ash Bricks	Journal	International	Journal of Construction Engineering, Technology & Management	Vol 10, No 3 (2020), ISSN: 2347-7253	STM Journals
19	Sandesh Dhavale, Shubham Watharkar, Pranav Kochrekar, Rohan Jadhav, Prof. Deepali Phadatare	Cellular Light Weight Concrete using Glass Fiber	Journal	International	International Journal of Engineering Research & Technology (IJERT)	Volume 9, Issue 9, September 2020, ISSN 2278-0181	Others
20	Durgesh Vanole, Jidnyasa Mhatre, Prathamesh Navghare, Pramod Kolekar, Prof. Nagma Alam	Redevelopment of Railway Station	Journal	International	International Journal of Transportation Engineering and Traffic System	Volume7, Issue 1, 2021, ISSN: 2456-2343	Others
21	Priya Kadam, Vedang Warange, Dhanahree wagh, Sejal Khedekar, Irfan Shaikh	LITERATURE REVIEW ON SUSTAINABLE GREEN BUILDING	Journal	International	International Journal of Town Planning and Management	Volume7, Issue 1, 2021, eISSN: 2456-5253	Others
22	Rahul Gawai, Saurabh Gaikwad, Pratiksha Bhandare, Rushikesh Zimbal, Prof. Asmita Lakhote	Comparative Analysis of In-Vessel Composter Using Microbial Consortium	Journal	International	International Journal of Town Planning and Management	Volume7, Issue 1, 2021, ISSN: e2456-5091	Others
23	Abhishek Kasekar, Vaibhav Chapke, Viraj Pawar, Swapnil Pawar, Prof. Asmita Lakhote	RAINFALL RUNOFF ANALYSIS FOR MITHI RIVER TO ESTIMATE FLOOD	Journal	International	International Journal of Water Resources Engineering	ISSN: 2456-1606 Volume 7, Issue 2, 2021 DOI (Journal): 10.37628/IJWRE	Others
24	Prajwal Ugale, Shweta Motharkar , Siddhesh Penkar, Manoj Gajare, Sagae Ade	Descriptive review paper on analysis and design of pile foundation	Journal	International	International Journal of Landscape Planning and Architecture	Vol 7, No 1 (2021) , eISSN: 2456-5091	Others
25	Prerana R Anabathula, Harshada V Jadhav, Vardhan A Chavan, Robin J Fernandes, Prof. Manoj Pillai	Analysis of RC Structures with Shear Walls at Different Locations in Different Seismic Zones.	Journal	International	International Journal of Architectural Heritage	Volume4, Issue2, 2021, ISSN: 2583-2689	Others
26	Azad Khatu, Shubham Sawant, Amay Rai, Bhusan Jadhav, Rachel Gitty	Polypropylene pavaer block (Poly-block)	Journal	International	International Journal of Rural and Regional planning Development vol. 7, 2021	Volume7, Issue 1, 2021, Journal DOI no.: 10.37628/IJRRPD	Others
27	Aditya Shinde, Basit Mullaji, Rupak Gharat, Mandir Jadhav, Rachel Gitty	Improvements in rural water supply	Journal	International	International Journal of Rural and Regional planning Development	Volume7, Issue 1, 2021, Journal DOI no.: 10.37628/IJRRPD	Others

2019-2020							
1	Roshni John , A. A. Bage	Surface Absorption Characteristics of Recycled Concrete	Journal	International	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8 Issue-4, November 2019	Scopus, UGC Care
2	Malviya, T. M., and Rangari, S. M.	Response of Structure under Dynamic Blast Loading using Friction and Viscous Dampers	Journal	International	International Journal of Advanced Science and Technology	Volume29, Issue 8, Nov 2020., ISSN 2207-6360	SCOPUS
3	Rane, A. N. and Rangari, S. M.	Dynamic Analysis of Regular Multi-story Tube-in- Tube structure	Journal	International	International Journal of Advanced Science and Technology	Volume 30, Issue 1, 2021, ISSN 2207-6360	SCOPUS
4	Harshad Thakur, Malhar Pawar, Jagrut Vaviya, Harshvardhan Kamble and Prof. Pooja Somani	Quality Checking And Conservation Of Lakes In Navi Mumbai Region	Journal	International	International Journal of Advanced Science And Technology	Volume29, Issue 8, Nov 2020, ISSN 2005 - 4238	SCOPUS
5	Saket Dhanwate, Prafull Jadhav, Prakash Mane, Shirish Suresh, Prof Priyanka Rajput	Estimation and Scheduling of Residential Building Using Primavera P6	Journal	International	International journal of advanced science and technology	Volume29, Issue 8, Nov 2020, ISSN: 2005-4238 (Print) ISSN: 2207-6360 (Online)	Scimago
6	Manoj Pillai, Roshni John	Performance Evaluation of High-Rise Building with Reinforced Concrete Flag Walls under Wind Load	Journal	International	Journal of Emerging Technologies and Innovative Research (JETIR)	Volume6, Issue 3, 2019, ISSN: 2207-6360 (Online)	UGC Approved Journal no 63975
7	Sujaya Wadekar , Prachi Walanju, Rutuja Koli, Swati Rathod, Prasad Rote	Automatic Farm Irrigation System Using Sensors	Journal	International	International Journal of Advanced Science and Technology	Volume29, Issue 8, Nov 2020, 2207-6360	Scopus
8	GursimranKaur Uppal, Molly Mathew , Bhavesh patil, ShradhaKadam	Bio concrete the self Healing concrete	Journal	International	International Journal of Engineering and science Invention	Volume8, Issue 7, July 2019, ISSN: B2319-6734	UGC Approved Journal no 43302
9	Rachel Gitty	Purification of drainage water for farming situated near railway track	Journal	International	Advanced Science Letter	Volume 26, Issue 6, June 2020, E ISSN 1936-7317	UGC CARE APPROVED GROUP I Journal
10	Dr. Sunil Rangari	Seismic soil interaction of a multistorey building supported by Pile foundation resting on hill slope: Literature Review	Journal	International	Advanced Science Letter	Volume 26, Issue 6, June 2020, E ISSN 1936-7318	UGC CARE APPROVED GROUP I Journal
11	Akshay Patil, Roshni John	Performance Evaluation of Unsymmetrical High-Rise Building with Different type of Structural techniques for Critical Load Condition	Journal	International	International Research Journal of Engineering and Technology (IRJET)	Volume7, Issue 4, Apr 2020, ISSN 2395-0056	Others

12	Vedprakash Dubey, Roshni John	Fatigue Analysis of 74M Open Web Girder Truss	Journal	International	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	Volume7, IssueXI, Novr 2019, ISSN 2321-9653	Others
13	Amish Kapuria, Roshni John	Performance Evaluation of Flag Wall on Irregular Shaped High Rise RCC Building under Seismic Load	Journal	International	Journal of Emerging Technologies and Innovative Research (JETIR)	Volume10, Issue5, 2019, ISSN 2349-5162	Others
14	Pallavi Partani, Roshni John	Seismic Analysis of Multistoried RCC building with Crescent Shaped Bracing in Ground Soft Storey	Journal	International	International Journal of Engineering Applied Sciences and Technology (IJEAST)	Volume4, Issue3, July 2019, ISSN 2455-2143	Others
15	Pallavi Partani, Roshni John	Response of multistoried RCC framed structure with crescent shaped bracing in Soft Storey	Journal	International	International Journal for Scientific Research and Development (IJSRD)	Volume 7, Issue2, 2019, ISSN 2321-0613	Others
16	Nilesh Shinde, Roshni John	Performance of C-shaped structure with inverted V shaped bracings	Journal	International	International Journal of Engineering Applied Sciences and Technology (IJEAST)	Volume 4, Issue 3, July 2019, ISSN 2455-2143	Others
17	Amruta Kawade, Roshni John	Comparative study on shear lag and effective width of PSC Box Girder	Journal	International	International Journal of Engineering Applied Sciences and Technology (IJEAST)	Volume 4, Issue 3, July 2019, ISSN 2455-2143	Others
18	Shinde, D. H., and Rangari, S. M.	Performance Evaluation of RCC Building by Changing the Design Parameters	Journal	International	International Journal of Engineering Applied Sciences and Technology	DOI:10.33564/ijeast.2019.v04i04.038 Corpus ID: 204674733	Copernicus
19	Kale, M., and Rangari, S. M.	Analysis of RCC Building for Multiple Levels of Seismic Isolation	Journal	International	International Journal of Engineering Applied Sciences and Technology	DOI:10.33564/ijeast.2019.v04i04.039 Corpus ID: 204687408	Copernicus
20	Wanjari, S. and Rangari, S. M.	Continuity Analysis of Elevated Storage Reservoir	Journal	International	International Journal of Engineering Development and Research	Volume 7, Issue 3, 2019, 2321-9939	Others
21	Mrunmayee R. Dhoke, Harshada D. Kanade, Akash kamdi, Revti Shekokare and Dr. Saumya Singh	Design of leachate treatment plant for Adharwadi dumping ground	Journal	International	International Journal of Geological and Geotechnical Engineering	Volume 6, Issue2, 2020, eISSN : 2581-5598	Others
22	Rachel Gitty , Dr. V.M. Topkar	Project PerformanceIndicators for Measuring Construction Performance in Mumbai	Journal	International	International Journal of Engineering Research and Technology	Volume 9 Issue6, June 2020, ISSN : 2278-0181	Others
23	Sneha Shelke, Sonali Jadhav, Nalina Bangar, Pradnya Ahire and Prof.Nagma Alam	"Use Of Alccofine For Better Performance In High Grade Concrete"	Journal	International	Journal of Structural Engineering and Management	ISSN: 2393-8773 Volume 7, Issue 3, 2020	STM Journals

24	Asmita Lakhote , Kamini Katkade, Sayali Gawade, Roshan Telange, Sanket Ghadge	Comparative Study Of Solid Waste Management By Chemophytostabilization Technique	Journal	International	International Journal of Innovative Research and advanced studies	Volume 6, Issue 3, 2019, (ISSN:2394-4404)	Copernicus
25	Asmita Lakhote , Aishwarya Avinash Khaire, Harsh Santosh Gavhankar, Markandey Rampravesh Pandey, Shrushti Sudhir Patil	Comparative Study Of Waste Water Management By Phytoremediation Technique	Journal	International	International Journal of Innovative Research and advanced studies (IJIRAS)	Volume 6, Issue 11, 2019, (ISSN:2394-4404)	Copernicus
26	Pooja Kakad, Mohini Patil, Ravina Sanap, Shweta Motharkar	Strom water management of Badlapur city	Journal	International	Journal of Water Resource Engineering and Management	Volume 7, Issue 2, Nov 2020, ISSN: 2349-4336	STM Journals
27	Ashwini Bodkhe , P.J. Salunke	Structural Performance of Lateral Load Resistant Confined Masonry wall	Journal	International	International Journal of Management, Technology And Engineering	Volume 9, Issue 11, 2019, ISSN 2249-7455	Others
28	Vipul Mhatre, Nimesh pandey, Akshay Bhosale, Rohan More, Shweta motharkar	Concrete using coconut shell as a course aggregate	Journal	International	International Journal of Scientific & Engineering Research	Volume10, Issue5, 2019, ISSN 2229-5518	Copernicus
29	Nilesh Agawane, Sagar Pachpute, Tanay Jadhav, Janardhan Ingle, Shweta Motharkar	Soil Stabilization using water rubber	Journal	International	International Journal of Scientific & Engineering Research	Volume10, Issue5, 2019, ISSN 2229-5518	Copernicus
2018-2019							
1	Ashwini Bodkhe , P.J. Salunke, N.G. Gore	Structural performance of lateral load resistant confined masonry wall with and without opening	Journal	International	Journal of Emerging Technologies and Innovative Research	Volume 6, Issue 3, 2019 (ISSN-2349-5162)	
2	Singh, K. K., and Rangari, S. M.	Behaviour of Conventional and Composite Structure under Blast Loading	Journal	International	International Journal of Research in Engineering, IT and Social Sciences	Volume6, Issue 3, March 2019, ISSN 2250-0583	Copernicus
3	Farzana, S., and Rangari, S. M.	Seismic Inclined Pull-out Capacity of Vertical Strip Anchors	Journal	International	International Journal for Scientific Research & Development	Volume6, Issue 4, July 2018, ISSN 2321-0613	Academia.edu
4	Harshal Patil, Saurabh Shukla, Dhanashree Shinde, Deepshika Singh, Prof. Pooja Somani	Phytoremediation in Sewage Treatment.	Journal	International	International Journal of Scientific & Engineering Research	Volume 10, Issue 5, May 2019, ISSN 2229-5518	Copernicus
5	Priyanka M. Rajput , Omkar A. Phatak, Devendra J. Sawant, Jay P. Digaskar, Omkar C. Shinde, Yashraj B. Mahind	A Review on Box Pushing Technique	Journal	International	International Research Journal of Engineering and Technology (IRJET)	Volume: 06 Issue: 05 May 2019 e-ISSN: 2395-0056-ISSN: 2395-0072	Copernicus

6	Manoj Pillai, Roshni John	Performance Evaluation of High-Rise Building with Reinforced Concrete Flag walls under Seismic Load	Journal	International	International Journal of Scientific & Engineering Researc (IJSER)	Volume 10, Issue 5, May 2019, ISSN 2229-5518	Copernicus
2017-2018							
1	Dr. Akil Ahmed, Nagma Alam	"Application of Tuned Mass Damper for Vibration Control of SDOF System under Seismic Excitation and the Effect of TMD on Structural Damping"	Journal	International	International Journal of Emerging Technology and Advanced Engineering	Volume 8 Issue 4, April 2018, ISSN 2250-2459, ISO 9001:2008 Certified Journal	Scopus
2	Kiran Phadtare, Dr. Shrikant Charhate	Prediction of Labour Rates by Using Multiplicative and Grey Model	Journal	International	International Journal of Engineering Science Invention	Volume 7 Issue6, June 2018, ISSN (Online): 2319 – 6734, ISSN (Print): 2319 – 6726	UGC
3	Prajapati, K., Rangari, S. M. , and Jadhav, P. A.	Ultimate pullout capacity of pile	Journal	International	International Journal for Scientific Research & Development	Volume 6 Issue4, 2018., 2321-0613	Others
4	Aambat, S. R., Rangari, S. M. , and Jadhav, P. A.	Effect of height to lateral dimension ratio on dynamic behaviour of RCC circular silo	Journal	International	International Journal for Scientific Research & Development	Volume 7 Issue6, June 2018, 2319 - 6726	Others
5	Prajapati, K., Rangari, S. M. , and Jadhav, P. A.	Review of methods for predicting ultimate pullout capacity of pile	Journal	International	International Journal for Science and Advance Research In Technology	Volume 3 Issue 11, Nov 2017, ISSN [ONLINE]: 2395-1052	Others
6	Prathmesh Khanvilkar, Roshni John	Effect of Change in Thickness of Raft and Grade of Concrete on Bearing Capacity of Piled Raft Foundation	Journal	International	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	Volume 6 , Issue 2, Feb 2018, ISSN 2321-9653	Others
7	Maruf Kazi, Roshni John	Performance of Wood Steel Hybrid Multistorey Buildings	Journal	International	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	Volume 6 , Issue 5, May 2018, ISSN 2321-9653	Others
8	Sanjay S. Singh , and V. G. Sayagavi	Prediction of Blast Loading and its Impact and Remedial Measures on Building	Journal	International	International Journal of Science and Research	Volume 6 , Issue8, AUG 2017, ISSN 2319-7064	Others
9	Priyanka Rajput , R. M Swamy	A Review on Diaphanous Concrete	Journal	International	International Research Journal of Engineering and Technology (IRJET)	Volume 5, Issue 5, May 2018. e-ISSN: 2395-0056 ISSN: 2395-0072	Copernicus
10	Priyanka Jadhav , Suhail Ahmed shaikh	Optimization of seismic response of steel structure using negative stiffness damper	Journal	International	International journal of advance structural engineering	Volume 6, Issue 8, Aug 2018, ISSN : 20083556	Others

11	Payoshni Mali, Shilpa Kewate	Performance of Single Cell, Two-Cell and Three-Cell Trapezoidal Post Tensioned Box Girders: A Comparative Study	Journal	International	International Journal of Mechanical and Production Engineering (IJMPE)	Volume-6, Issue-8, ISSN : 2320-2092	Others
12	Farjana Shahajan Nadaf, Rangari S. M	Seismic inclined pullout capacity of vertical strip anchors	Journal	International	International Journal for Scientific Research & Development	Volume 6, Issue 4, July 2017, ISSN: 2229-5518	Others
13	Kushal M. Panchal and, Sunil M. Rangari	Dynamic Analysis of laterally loaded piles in group	Journal	International	International Journal of Engineering Science Invention (IJESI)	Volume 7, Issue 6, June 2018, ISSN 2319 – 6734	Others
14	Priyanka Jadhav , Karthik Mohan Nair, Riya Athanikar	Experimental Investigation on the partial replacement of fine aggregate with recycled concrete aggregate in concrete with shape memory alloy fibers under	Journal	International	International Journal of Advances in Mechanical and Civil Engineering (IJAMCE)	Volume 5, Issue 4, 2018, ISSN 2394-2827	Others
15	Satkar Suryakant Avhad, Dinesh M. Joshi	Literature review on effect of variation in Geometry and seismic zones on RCC elevated water tank under dynamic loads	Journal	International	International Journal of Advances in Mechanical and Civil Engineering (IJAMCE)	Volume 5, Issue 4, Aug 2018, ISSN: 2394-2827	Others
16	Sohnail Shaikh, Shilpa Kewate, Dinesh M. Joshi	Concrete encased columns in irregular buildings under seismic conditions - A survey on literature	Journal	International	International Journal of Advances in Mechanical and Civil Engineering	Volume 5, Issue 4, Aug 2018., ISSN: 2394-2827	Others
17	Sagar R. Aambat, Sunil M. Rangari and Priyanka A Jadhav R.	Effect of height to lateral dimension ratio on dynamic behaviour of RCC square silo	Journal	International	International Journal of Advances in Mechanical and Civil Engineering	Volume 5, Issue 4, Aug 2018, ISSN: 2394-2827	Others
18	Mangesh Shivaji Sulke, Shilpa Kewate	Seismic Performance of Concrete filled steel tubular column building- A survey of Literature	Journal	International	International Journal of Advances in Mechanical and Civil Engineering	Volume 5, Issue 4, Aug 2018, ISSN: 2394-2827	Others
2016-2017							
1	D. B. Phadataré , S. B. Charhate	Impact of construction equipments on building site productivity	Journal	International	Journal of civil engineering & technology (IJCIET)	Volume 7, Issue 4, Aug 2016, ISSN: 0976-6316	Scopus
2	Jain. N. J., and Rangari, S. M.	Seismic Response of G+20 Storey Geometric Irregular Reinforced Concrete Structure”	Journal	International	International Journal of Recent Engineering Research and Development	Volume2, Issue6, June 2017, ISSN 2455-8761	Others
3	Tank, K., and Rangari, S. M.	Nonlinear Seismic Performance Analysis and Vulnerability Assessment of Existing Structure in Mumbai Region-An Overview	Journal	International	International Journal of Scientific & Engineering Research	Volume 8, Issue 3, March 2017, ISSN 2229-5518	Others

4	Asmita B. Lakhote , Prashantkumar Ahire, Pritesh Dabholkar, Vishwas Dhadambe , Suresh Gharat	Comparative analysis of design of water filter for rural areas	Journal	International	International Journal of Innovative Research in Advanced Engineering (IJIRAE)	volume-3, issue-12 2016, ISSN: 2349-2763	Others
BOOKS/ CHAPTERS/ CONFERENCE PAPERS							
S. No.	Authors Name	Paper Title	Type (Conference /Journal)	Type of Publication (National /International)	Name of Conference/ Journal	Date & Year of Conference /Journal	Conference /Journal Type(IEEE/Springer/Elsevier/Ugc based journal/ Conference Proceedings/ Other)
2020-2021							
1	Pooja Somani	Review on Optimisation of Water Distribution Networks by Leakage	Conference	International	International Conference on Recent Advances in Computational Techniques (IC-RACT) 2020	Oct 2020, doi.org/10.2139/ssrn.3701764	Proceedings of the International Conference on Recent Advances in Computational Techniques (IC-RACT) 2020
2	Pranita Pachupate, Rohit Dagle, Ruaiz Lala, Mahesh Vaidya, Dr. Saumya Singh	GIS Based Smart Waste Management System: A Review	Conference	International	AICTE Sponsored International Conference on Advances In Mechanical & Civil Engineering (IC-AMCE-2021)	Feb 26th & 27th 2021	Proceedings of International Conference on Advances in Mechanical & Civil Engineering - 2021, ISBN: 978-1-7369640-2-6, Page no. 296 - 298,
3	Aditya S. Shigwan, Sukanya S. Ravanang, Bhaumuk S. Vankudre, Sahil S. Bhalerao, Prof. Roshni John	Planning and designing of an auditorium	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
4	Ankit Khedekar, Amey Shewale, Nilesh Bilware, Yashkumar Kothari, Prof. Roshni John	Design and construction of a cost effective, eco-friendly outdoor cooling system	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
5	Uday S. Chaudhari, Devraj P. Bagve, Ankur Singh, Stephen Britto, Prof. Roshni John	Seismic Analysis and Design of Vertically Irregular Corporate Building	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
6	Dr. Saumya Singh	GIS based solid waste management system for GN ward of Greater Mumbai	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
7	Dr. Saumya Singh	Water Loss Management using EPANET	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir

8	Deepam Dahiwal, Rohit Shinde, Nikhil Rathod, Ekta Gholap, Dr. Saumya Singh	A review on GIS Based town planning: Ulwe region	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
9	Sonal Vetkoli, Shashi Gupta, Neha Patil, Ishwari Vartak, Sujaya Wadekar	Town planning of Vanxim Island	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
10	Mayekar Prajakta, Ghige Pavan, Sambari Navinkumar, Koli Susmit, Prof. Wadekar Sujaya	Design and analysis of water distribution system for Koloshi village usingEPANET.	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
11	Sanket Jambhale, Abhishek Lad, Vikram Nayakwadi, Aakash Padhy, Prof. Neha Chhangani	A research paper on effect of ground nut shell ash and lime on characteristics of black cotton soil	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
12	Rushikesh Bhakte, Guarav Choudhari, Kaushik Waghmare, Prof. Neha Changani	A Research Paper on Concrete Properties Enhancement With Use Of Carbon Fiber	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
13	Akshay Garje, Mangesh Gidge, Ruhita Jadhav, Ashish Palkar, Rachel Gitty	Planning, Estimation costing and scheduling of commercial building using MS Project	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
14	Azad Khatu, Amay Rai, Bhushan Jadhav, Shubham Sawant, Prof. Rachel Gitty	Poly block	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
15	Aditya Shinde, Basit Mullaji, Mandir Jadhav, Rupak Gharat, Prof. Rachel Gitty	Improvements in rural water supply	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
16	Akshay Sawant, Rohit Sutar, Nitin Pawar, Parag Taide, Yugandhara Kasture	Significance And Analysis Of Time And Cost Overrun In The Construction Industry Of Mumbai	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
17	Abhijit Bhabhale, Amol Chougale, Abhishek Ghosh, Yatish Surve, Yugandhara Kasture	Design and analysis of green building on REVIT and comparison onMS EXCEL	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
18	Siddhesh Penkar, Manoj Gajare, Prajwal Ugale, Sagar Ade, Prof. Shweta Motharkar	Descriptive review paper on analysis and design of pile foundation	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
19	Viraj Thakur, Kaustubh Patil, Harshal Mahadik, Sahil Jagade, Prof. Priyanka Rajput	Quantity Surveying Estimation and Rate analysis of mall using Autocad and MS excel	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir

20	Tejashree Jadhav, Mansi Patil, Samrudhi Kamble, Pooja Narkhede, Prof. Shaikh Irfan Badiyoddin	Comparative analysis of Pre-Engineered steel car parking shed using hollow tubular sections and solid sections	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
21	Ajay P. Mane, Mansi P. Parmar, Ashish H. Thakkar, Prof. Molly Mathew	Preparation of layout and estimation of sports complex using autodeskautoCAD and microsoft excel software- a review	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
22	Yukta patil, Swapnil Nikam, Aniket Gavade, Rohan Jadhav, Prof. Molly Mathew	Design and estimation of residential building using ETABS and quantity take off software-a review	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
23	Rushabh S. Sawant, Shubham V. Sovilkar, Saurabh S. Mhatre, Yasmeen A. Mulani, Department of Civil Engineering, Prof. Molly Mathew	Stability analysis of slope	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
24	Jidnesh Vaze, Devashri Wankhede, Neelesh Palve, Dheeraj Patil, Prof. Priyanka Rajput	Life Cycle Cost Analysis and Designing	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
25	Kapil Kakad, Harshal Patil, Suraj Rahate, Shweta Motharkar	Comparative study of conventional slab and flat slab using ETABS	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
26	Prerna A., Harshada V. Jadhav, Vardhan A. Chavan, Robin J. Fernandes, Manoj Pillai	Analysis of RC structure with shear walls at different locations in different seismic zones	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
27	Manoj Pillai	Analysis and designing of building using ETABS and architectural designing by 3DSMAX and TWIMOTION	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
28	Ashutosh Nagrale, Tejas Padwal, Jayesh Hajare, Deepali Phadataré	Design of sewage treatment plant for junner city	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
29	Dinesh Mane, Vaibhav Pashte, Mayur Desale, Kunal Patne, Deepali Phadataré	Hair fibre reinforced concrete	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
30	Durgesh Vanole, Jidnyasa Mhatre, Prathamesh Navghare, Pramod Kolekar, Prof. Nagma Alam	Redevelopment of railway station	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir
31	Barnali Pradhan, Nimisha Pawar, Shruti Ghonghade, Sumit Mourya, Prof. Nagma Alam	Design of flexible pavement by stabilizing the red soil using demolished construction waste	Conference	International	International Conference on Industry 4.0 (ICAESM-2021)	7th May 2021	Conference Souvenir

2019-2020							
1	Prof. Sanjay Singh	"Effect Of Addition Of Marble Dust And Burnt Brick Powder In Black Cotton Soil And Red Mud Soil"	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
2	Prof. Sanjay Singh	"Soil Stabilization And Ground Lifting Using Polyurethane Resin (Pu)"	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
3	Saket Dhanwate, Prafull Jadhav, Prakash Mane, Shirish Suresh, Prof. Priyanka Rajput	Estimation and Scheduling of Residential Building Using Primavera P6	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
4	Rachel Gitty	Viability Of Drainage Water For Farming	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
5	Rahul Walimbe, Niranjan Bankar, Mahesh Dhamane, Abhishek Salunkhe, Rachel Gitty	Purification Of Drainage Water For Farming Situated Near Railway Track	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
6	Shanthi P. Selvam	Design of Water Distribution System using WATERCAD Software	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
7	Kadam Sameer, Shinde Tanishqa, Nimje Swarali, Shanthi P. Selvam	Energy Analysis of Building	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
8	Prof. Shanthi P. Selvam	Analysis of Critical Success Factors for Metro Construction Projects in India	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
9	Shriram Barai, Vishal Gavanang, Omkar Indulkar, Prathamesh Magdum, Prof. Shanthi P. Selvam	Smog Eating Structures	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
10	Manisha Wankhede	Removal of Toxic Metals from Industrial waste water by using natural adsorbant	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
11	Manoj Pillai	Analysis and Design of building using Etabs and architectural designing by 3dsmax and twin motion	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings

12	Manoj Pillai	Analysis of RC Structure with Shear walls at different locations in different seismic zones	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
13	Nilima Shende	Composting Of Municipal Solid Waste To Enhance The Fertility Of Soil	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
14	Pooja Kakad, Ravina Sanap, Mohini Patil, Prof.Shweta Motharkar	Strom water management of Badlapur city	Conference	International	Proceedings of International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
15	Nilima Shende	Casting Of Paver Block Using Waste Plastic For Cold Region	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
16	Prof.Neha Chhangani	Techniques To Improve The Durability Of Pothole Repair	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
17	Prof.Neha Chhangani	Ground Improvement Using Stone Column Technique On Different Types Of Soil	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
18	Sandesh Davale,Shubham Watharkar,Pranav Kochrekar,Rohan Jadhav, Deepali Phadatare	Cellular light weight concrete using glass fibre	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
19	Raturaj Varpe, Neha Bhagat, Shraddha Waje, Mayuri Sarkate, Deepali Phadtare	Comparative study of conventional bricks, fly ash bricks and bagasse ash bricks	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
20	Pranita Narwade, Prajakta Kolekar, Amruta Fulsundar, Gauri Gothankar and Dr. Saumya Singh	Study of Noise Absorbing Material	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
21	Basit Mukadam, Atish Butkar, Vinit Bhilare,Pratik Jadhav, Nagma Alam	Comparative Study Of Concrete By Partial Replacement Of Coarse Aggregates Using Ewaste	Conference	International	International Conference on Industry 4.0 [ICI 4.0]	3rd April 2020	Conference Proceedings
2018-2019							

1	Shanthi P. Selvam , Pratik Parihar, Rohan Kule	Statistical Analysis of Effluent Quality Parameters of Common Effluent Treatment Plant	Conference	National	Advances In Chemical And Environmental Engineering	23-24th March 2019	Conference Proceedings
2	Shanthi P. Selvam , Pallav Sahu, Tushar N. Pise, Sudarshan Anerao	"Performance Evaluation of Sewage Treatment Plant at Kharghar, Navi Mumbai – A case study "	Conference	National	Advances In Chemical And Environmental Engineering	23-24th March 2019	Conference Proceedings
2016-2017							
1	Sujaya Wadekar	Review Of Literature On Relative Study Of Concrete Mix Design Methods	Conference	International	International Conference On Sustainable Development In Design And Manufacturing	12th -13th January 2017	Conference Proceedings
2	Siddhartha Ray, Roshni John, D.M.Joshi	Comprehensive Wind Analysis of Stress Ribbon Bridge	Conference	International	International Conference On Sustainable Development In Design And Manufacturing	12th -13th January 2017	Conference Proceedings
3	Sagar Panchal, Roshni John	Effect of EPS Beads & Air Entraining Agents on Concrete	Conference	International	International Conference On Sustainable Development In Design And Manufacturing	12th -13th January 2017	Conference Proceedings
4	Asad Shaikh, Roshni John	Self Healing Concrete by Bacterial and Chemical Admixtures	Conference	International	International Conference On Sustainable Development In Design And Manufacturing	12th -13th January 2017	Conference Proceedings
5	Suraj A. Jadhav, Roshni John	Parameters Influencing the Bond Strength of Reinforcement in RCC: A Review	Conference	International	International Conference On Sustainable Development In Design And Manufacturing	12th -13th January 2017	Conference Proceedings
6	Hussain A. Ginwala, Roshni John	Behaviour and Analysis of Stone Cladding Systems subjected to Pull through Failures	Conference	International	International Conference On Sustainable Development In Design And Manufacturing	12th -13th January 2017	Conference Proceedings
7	Kunal Parmar, Abhinava Paul, Vikas Dudhane, Raj Rangani, Roshni John	Survey and Planning of New Metro Line from Borivali to Thane	Conference	International	International Conference On Sustainable Development In Design And Manufacturing	12th -13th January 2017	Conference Proceedings
8	Vijay Jaiswal, Vivek Mistry, Tejas Kulkarni, Pushkar Zade, Roshni John	Recycling of Aggregates and Plain Cement Concrete Waste: A Review	Conference	International	International Conference On Sustainable Development In Design And Manufacturing	12th -13th January 2017	Conference Proceedings