## 5.12 List of research paper published during Assessment Period in SCI/scopus/reffered journal/Conference.

	Tak	ole 5.12 Details of Res	search Paper Publiced in SCI/Scopus/Refereed j	ournal/Conference During the assesment perio	od
SI no.	Academic Year	Author	Title of the Paper	Details of Journal/Conference Proceedings	Scopus Indexed/SCI /refered journal/Peer reviewed
1	2018-19	Dr A B Harwalkar, Dr S S Awanti	Flexural Fatigue Behavior of High-Volume Fly Ash Concrete under Constant Amplitude, Compound, and Variable Amplitude Loading	Conference proceedings of Airfield and Highway pavements 2019, Chicago, Illinois, USA pp- 389-398	Scopus Indexed Journal
2		Yousuf Ahmed, Dr. A B Harwalkar	Seismic behavior of offshore steel jacket platform braced horizontal and vertical planes	International journal of innovative technology and exploring engineering (IJITEE), 2019 8(2) pp 1947-1953	Scopus Indexed Journal
3		Manoj Kumar, Dr Suesh G Patil	Behavior of fiber reinforced geopolymer concrete	International Journal of Innovative Technology and Exploring Engineering, 2019, 9(1), pp. 848–852	Scopus Indexed Journal
4		Suryanarayan, Dr S G Patil	Properties of ferro-geopolymer mortar slab panels	International Journal of Innovative Technology and Exploring Engineering, 2019, 8(12), pp. 1635–1641	Scopus Indexed Journal
5		Huggi M, Dr S R Mise	Optimized ANN model for ultrasonication wastewater treatment process	International Journal of Advanced Research in Engineering and Technology (IJARET) 2019, 10(3), pp. 94–102	Scopus Indexed Journal

6	Mohd Aasim Ahmed, Prof. H S Vidyadhar	A comparative analysis and design of flat slab and grid R.C Slab system with conventional R.C. slab system for multistory buildings	International Research Journal for Scientific and Research Development, ISSN: 2321 0613,vol-06,issue-05,July2018	Refereed Journal
7	Kailash, Prof. H S Vidyadhar	Comparative Study Of Concealed Beam RC Buildings With Conventional Beam RC Buildings For Gravity Loads & Lateral Loads	International Journal Of Technical Innovation in Modern Engineering & Science, e-ISSN: 2455-2585, Vol a, Issue 7,July-2018	refereed journal
8	Jairaj R. Tegnoor, Prof. H S Vidyadhar	Seismic Analysis Of R.C.C Structures Under Different Soil Conditions	International Research Journal Of Engineering and Technology, e-ISSN: 2395- 0056,p-ISSN:2395-0072,July-2018	Refereed Journal
9	Bushra Butool, Prof.B.G. Mahendra	Treatability Studies on Tannery Wastewater	International Journal of Engineering Research and Application,ISSN:2248- 9622,Vol.08,Issue 7,July 2018,	Refereed Journal
10	Manjula S Shetkar, Prof.B.G. Mahendra	Treatment of Rubber Industry Wastewater using Anaerobic Digester	International Journal of Engineering Research and Application,ISSN:2248- 9622,vol.8,issue 7,July 2018	Refereed Journal
11	Abhishek Nigudgi, Prof.B.G. Mahendra	Diurnal Variation of Dissolved Oxygen In Appa Lake	International Research Journal Of Engineering and Technology,e-ISSN:2395- 0056,p-ISSN:2395- 0072,vol:05,Issue:07,July2018	Refereed Journal
12	Basavaraj Hatti, Prof.B.G. Mahendra	Solid Waste Management Of Raichur Town	International Research Journal Of Engineering and Technology,e-ISSN:2395- 0056,p-ISSN:2395- 0072,Vol:05,issue:07,July-2018	Refereed Journal
13	B G Mahendra, Dr. B S Nagedra Prakash	Efficiency of Bioremediation based on Microbial Kinetics	International Journal of Engineering Research and Application, ISSN: 2248-9622, Vol.09, issue 6, June-2019	Refereed Journal

14	Vinuta Kulkarni, Prof.B.G.Mahendr	Water Quality Assessment of Kagina River Water	Journal of Emerging Technologies and Innovative Research, ISSN: 2349-5162, vol 6, issue 6, June-2019	Refereed Journal
15	D K Kanna, Dr M N Dandagi	Optimum Production pattern for small and Large Farmers of North Karnataka District	International conference on Recent Issue in civil Engineering and its sustainable solutions (RICESS-2019) 27 <sup>th</sup> – 28 <sup>th</sup> December 2019	Refereed Journal
16	D K Kanna, Dr M N Dandagi	Enhancing Net Farm Returns of Farmers of Bidar District, Karnataka	ISH-HYDRO 2019, International conference, Osmania University, Hyderabad 18 <sup>th</sup> -20 <sup>th</sup> December 2019	Peer Reviewed
17	Prof. Dasarath Kolur	Performance study of sewage treatment plant of ACC cement Industry at wadi	International journal of scientific research and development, e-journal vol.6, issue 5, July 2018	Refereed Journal
18	Prof.B.K. Kolhapure	Seismic Performance Evaluation of Existing Torsionally Asymmetric Building using N2 Method	International Journal of Technical Innovation in Modern Engg & Science,vol-4,issue-7,July-2018	Refereed Journal
19	Avinash B, Savitri Kumari, Shrikanth S, Vijay Kumar, Dr A B Harwalkar,	Performance studies on high strength concrete with GBS Sand	3 <sup>rd</sup> international conference on construction, real estate, infrastructure, and project (CRIP) Pune India November 23 <sup>rd</sup> to 25 <sup>th</sup> 2018	Peer Reviewed
20	Prof. Shivaraj Mangalgi	Seismic Analysis of Multistory Building with Flat Slab Resting on Plain and Sloping Ground	International Journal of Technical Innovation in Modern Engineering & Science, ISSN: 23455-2585,vol4,issue07,July-2018	Refereed Journal
21	Prof. Shivaraj Mangalgi	Seismic Effect on Multi-Storey R.C.C, Steel and Composite Building	International Journal of Technical Innovation in Modern Engineering & Science, ISSN: 23455-2585,vol4,issue7,July-2018	Refereed Journal
22	Prof. Shivaraj Mangalgi	Seismic evaluation of Beam-Column joint using GERP and BASAL bars in multy story building	International Journal of Technical Innovation in Modern Engineering & Science,vol4,issue7,July-2018	Refereed Journal

23	Prof. Saraswathi Reddy	Study On Performance And Emission Characteristics Of Diesel Engine Using Different Bio Diesels	Journal Of Emerging Technologies And Innovative Research ISSN:2349-5162, vol-6, issue-6, june-2019	Refereed Journal
24	Basavaraj Soma, Madivalappa Patil, Mahantesh, Vishwanath J, Prof. Mallikarjun	Experimental Study On FRC By Partial Replacement Of Cement With Silica Fume And Ash Using PEG-400	International Journal Of Technology Innovative In Modern Engineering And Science ISSN-2455-2585, vol-5, issue-5, May-2019	Refereed Journal
25	Dr.S.R. Mise	Adsorption Studies of Phenol Removal On Activated Carbon Derived from Phoenix Dactylifera (Date Palm) Seeds	International Journal for Research in Engineering Science and Management,vol01,isuue08,Aug-2018	Refereed Journal
26	Syed Mukaseer Azer, Dr.S.R. Mise	Determining the concentration of pollutant in Vizag steel plant	International Journal For Scientific Research development, vol 2,issue 5,Aug-2018	Refereed Journal
27	santosh jogur, Dr.S.R. Mise	Characteristics of dairy and distillery industrial wastewater	International Journal For Scientific Research development, vol 2,issue 5,Aug-2018	Refereed Journal
28	Sheetal, Dr.S.R. Mise	Column tracer experiment for removal of chromium by activated carbon derived from casuarina fruit	International open Access Journal, Vol. 6, issue 6, June-2019	Refereed Journal
29	Rashmi khambenor, Saraswathi reddy & Vishwanath k, Dr.S.R. Mise	Study on performance and emission characteristics of diesel engine using different bio diesels	International open Access Journal, Vol. 6, issue 6, June-2019	Refereed Journal
30	Ambika Yala, Dr.S.R. Mise	Percentage reduction of chloride nitrate by double chamber microbial fuel cell	International open Access Journal, Vol 6, issue 6, June-2019	Refereed Journal
31	Ranjitha Raikar, Dr.S.R.Mise	Removal of chemical oxygen demand from textile waste water by anaerobic digestion	International open Access Journal, Vol 6, issue 6, June-2019	Refereed Journal

32		Sudharani , Dr.S.R.Mise	Adsorption and kinetic study for removal of Cr by Natural available adsorbents	International open Access Journal, Vol 6, issue 6, June-2019	Refereed Journal
33	-	Pooja Nagur , Dr.S.R.Mise	Removal of lead by adsorption using casuarinas fruit shell	International open Access Journal, Vol 6, issue 6, June-2019	Refereed Journal
34		Dr.S.R.Mise Mohammed Samiuddin	Removal efficiency of chromium and zinc by recycle and reuse of fullers earth, laterite soil and black cotton soil	Journal of the Institution Of Public Health Engineers,vol04,Jan-2019	Refereed Journal
35		Chetan, Dr. Shivasharan G Patil	Studies on the Physico-Chemical Charecteristics of Groundwater of sedam town and mapping by GIS Metho	International Research Journal of Engineering and Technology (IRJET) Volume 5, issue 7, July 2018	Refereed Journal
36	-	Rajshekar Shabadi, Dr. Shivasharan G Patil	Pick up of Chloride and nitrate of synthetic sample by using water hyacinth	International Research Journal of Engineering and Technology (IRJET) Volume 5, issue 7, July 2018	Refereed Journal
37		M Raghavendra Gowda, Dr. Shivasharan G Patil	Studies on the Physico-chemical characteristics of groundwater of Gurumitkal Town and mapping by GIS Method	International Research Journal of Engineering and Technology (IRJET	Refereed Journal
38		Prema, Dr. Shivasharan G Patil	Ground water quality of Bhima River Basin near Jewargi taluk Gulbarga district	International Research Journal of Engineering and Technology (IRJET, eISSN:2319-1163 05 July 2018	Refereed Journal
39		MD Abuzar khan, Prof. Sharat chouka	Comparitive study on wind analysis of multi story RCC,Steel and composite structure	International journal for reaserch in Applied science and engineering technology (IJRASET) ISSN:2321-9653, vol-7, issue-6, June-2019	Refereed Journal
40	2019-2020	Akshay Chetty Prof. H S Vidyadhar	Optimum Position Of Outrigger System For High-Rise Reinforced Concrete Buildings Using Earthquake Loadings	International Journal Of Innovative Technology And Exploring Engineering (IJITEE)	Scopus Indexed Journal

41	Abhishek Sulegaon, Prof. H S Vidyadhar	Seismic Behaviour of Multistory RCC Buildings With Horizontal Irregularities	International Journal of Innovative Technology and Exploring Engineering(IJITEE), ISSN: 2278-3075, Sep- 2019	Scopus Indexed Journal
42	Waseemuddin Asad, Dr. A B Harwalkar	Seismic analysis of RCC structure with different types of dampers	International Journal of Innovative Technology and Exploring Engineering(IJITEE) ISSN:2278-3075, Volume-8 Issue-12, October 2020	Scopus Indexed Journal
43	Dr. A B Harwalkar Ashwini S Ingale	Experimental Study On Flexural behaviour of RC Beams strenthened with high performance concrete layer	Springer International Conference on Recent trends I Civil Engineering, MEDICAPS University, Indore, India on 28 Sep 2020 pp 291-305	Scopus Indexed Journal
44	Syed Shoeb,Prof.Vaijana th Halhalli	Response of Tall Structure with Soft storey having Composite Column	International Journal of Innovative Technology and Exploring Engineering(IJITEE), Aug-2019	Scopus Indexed Journal
45	Rashami, Prof.Vaijanath Halhalli	Response of Tall Structure with soft storey having Flat slab	International Journal of Innovative Technology and Exploring Engineering(IJITEE), Aug-2019	Scopus Indexed Journal
46	MD. Gouse, Prof Seetharam munnur	Flexural Behaviour Of RCC Beams Replacing Cement By Dolomite Powder And Sand By Quarry Dust	International Journal Of Innovative Technology And Exploring Engineering (IJITEE) ISSN: 2278-3075, vol-8, issue-12, October -2019	Scopus Indexed Journal
47	Sourab S Korali, Prof. B.K.Kolhapure	Effect Of Partial And Central Opening Of Masonry Infill Wall In Multy Storey Buildings	International Journal Of Innovative Technology And Exploring Engineering (IJITEE) ISSN: 2278-3075, vol-X, issue-X, JULY-2019	Scopus Indexed Journal
48	MD Sindabad Ali Prof. B.K.Kolhapure	Performance Analysis Of Tube In Tube Structures To Determine Optimum Size Of Core Tube	International Journal Of Innovative Technology And Exploring Engineering (IJITEE) ISSN: 2278-3075, vol-X, issue-X, JULY-2019	Scopus Indexed Journal

49	Shreenath, Dr. Rajendarakumar Harsoor	Effect of Infill Wall on Vertical Irregular Tall Structure	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue- 1, November 2019, Page 1488-1495	Scopus Indexed Journal
50	Prof. Shivaraj Mangalgi	Seismic analysis of RCC silos for various filling levels	International Journal Of Innovative technology and exploring engineering (IJITEE) Sept-2019	Scopus Indexed Journal
51	Prof. Shivaraj Mangalgi	Analysis of retaining wall with relieving shells and batch anchoring	International Journal Of Innovative technology and exploring engineering (IJITEE) Sept-2019	Scopus Indexed Journal
52	Prof. Sharat chouka	Effectiveness of location and number of multi tune mass damper for seismic structures	International journal of innovative technology and exploring engineering (IJITEE) ISSN: 2278-3075, vol-9, issue-06, April -2020	Scopus Indexed Journal
53	Ayyaz A S, Hamza Sohail, MD Zubair Khan, MD Abrar Ahmed, Prof K.M.Girija	"Improvement Of Clayey Soil Performance Using Stone Column Reinforced With Circular Geo-grid Discs	International Research Journal Of Engineering And Technology(IRJET) ISSN: 2395-0056, vol-6, issue-9, September 2019	Refereed Journal
54	Prof.B.G.Mahendr	Influence Of Bio-surfactants On Bioremediation Of Hydrocarbons	International Journal Of Engineering Research And Applications(IJERA) ISSN- 2248-9622'vol-9, issue-7, july2019	Refereed Journal
55	Prof.B.G.Mahendr a, Dr. B S Nagendra Prakash	Influence of Biosurfactants on Bioremediation of Hydrocarbons	International Journal of Engineering Research and Application(IJERA),ISSN:2248- 9622,Vol.09,issue 7,July-2019	Refereed Journal
56	Dr S G Patil	"Mechanical properties of Alkali activated steel fiber reinforcement concrete"	International conference on civil Engineering trends and challenges for Sustainable (CTCS 2020) during 22 <sup>nd</sup> and 23 <sup>rd</sup> , 2020 organised by the department of Civil Engg N.M.A.M institute of Technology, Nitte, Karkal	Peer Reviewed

57	D.K Kanna, Dr M N Dandagi	Optimum Cropping pattern for formers of Bidar District, Karnataka	International Journal of Advanced Research (IJAR) 2019 ISSN: 2320-5407 P. no 121-127	Refereed Journal
58	D.K Kanna, Dr M N Dandagi	Optimum Cropping pattern for formers of Bidar District, Karnataka	International Journal of Advanced Research (IJAR) 2019 ISSN: 2320-5407 P. no 121-127	Refereed Journal
59	D.K Kanna, Dr M N Dandagi	Optimum Cropping pattern for formers of Bidar District, Karnataka	International Journal of Engineering and advanced Technology (IJEAT) ISSN:2249-8958, Volume-9, Issue-1, October-2019	Refereed Journal
60	D.K Kanna, Dr M N Dandagi	Optimum Cropping pattern for formers of Bidar District, Karnataka	International Journal of Science and Research (IJSR), ISSN:2319-7064, Volume 8 Issue 6, June 2019	Refereed Journal
61	D.K Kanna, Dr M N Dandagi	Optimum Cropping pattern for formers of Bidar District, Karnataka	International Journal of Research in Engineering, IT and social scince, ISSN 2250-0588, Volume 09 Issue10, October 2019, page 39-45	Refereed Journal
62	D.K Kanna, Dr M N Dandagi	Use of Linear programming Model to determine optimum cropping pattern for irrigated and rain fed regions of Bidar District Karnataka	VIII International Groundwater Conference (IGWC-2019) October, 21-24 2019 at Department of Hydrology, IIT Roorkee.	Peer Reviewed
63	D.K Kanna, Dr M N Dandagi	Use of linear programming to determine optimal cropping pattern for irrigated and rain fed regions of Bidar District	International conference on Innovative trends in Civil Engineering for Sustainable development (ITCSD-2019) NIT Warangal	Peer Reviewed
64	D.K Kanna, Dr M N Dandagi	Use of linear programming to determine optimal cropping pattern for irrigated and rain fed regions of Bidar District	International conference on Water Resources, Climatic change and sustainability, IPE, Osmania University campus Hyderebad, on $27^{th} - 28^{th}$ September 2019	Peer Reviewed
65	Nagesha G, Dr. Shashikanth R Mise	Characteristic of food processing industrial waste water	International reaserch journal of engineering and technology (IRJET) ISSN:2395-0056, vol-7, issue-8, Aug-2020	Refereed Journal

66	Shilpa, Dr. Shashikanth R Mise	Treatment of Leachate of Anaerobic digestion method	International reaserch journal of engineering and technology (IRJET) ISSN:2395-0056, vol-7, issue-8 ,Aug-2020	Refereed Journal
67	Ashwini Kumari Dr. Shashikanth R Mise	Generation of Electricity Using Food Processing Industry Wastewater by Microbial Fuel Cell	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Refereed Journal
68	Ataur Rahman, Dr.S.R.	Analysis of coarse (PM10) and fine(PM2.5)particulate matter concentration of Kalaburagi	Iternational Research journal of Engineering and Technology(IRJET) Published in volume 7 issue 9,september 2020	Refereed Journal
69	Ataur Rahman, Dr.S.R.	Study on Gaseous pollutants SO2 and NO2 Concentration of Kalaburagi city	International journal of Innovative Research in Science, Engineering and Technology(IJIRSET), Published in volume 9 issue 8, August 2020	Refereed Journal
70	Sushma Birapur Dr. Shivsharanappa G Patil	Study Of Physico Chemical Characteristics Of Chandrampalli Reserviour	IOSR Journal Of Mechanical And Civil Engineering (IOSR JMCE) ISSN:2278-1684, vol-16, issue-5 ser2, sep-oct-2019	Refereed Journal
71	Ashwini Hundekari Dr. Shivsharanappa G Patil	Study On Cyclic Activated Sludge Technology For Domestic Waste Water Treatment At Sangli	IOSR journal Of Engineering (IOSRJEN) ISSN: 2250-3021, vol-9, issue-9, sept-2019	Refereed Journal
72	Sweta Hosmani Dr. Shivsharanappa G Patil	Adsorption Studies On Removal Of Chromium(VI) Using Activated Carbon Prepared From Eucalyptus Leaves	IOSR journal Of Engineering (IOSRJEN) ISSN:2250-3021, vol-9, issue-9, sept-2019	Refereed Journal
73	Shilpa K, Dr. Shivsharanappa G Patil	Study On Adsorption Of Fluoride Using Stone Polishing Slurry	IOSR journal Of Engineering (IOSRJEN) ISSN:2250-3021, vol-9, issue-9, sept-2019	Refereed Journal
74	Dr Shruti G	Comparison between RCC and steel hopper with wind and earthquake analysis using STAAD-PRO	TEST Engineering and management" ISSN: 0193-4120 page no. 17750-17755 January 2020	Refereed Journal

75	2020-2021	R Ashitosh V Kulkarni Dr. A B Harwalkar	Analysis and design of stadium with truss system and shell roof subjected to wind and seismic loading	International journal of recent technology and engineering (IJRTE) ISSN: 2277-3878, vol- 10, issue-3, Sept-2021	Scopus Indexed Journal
76		Udayakumar, Dr. A B Harwalkar	Analysis of retrofitted cold formed steel multistorey building frame	International journal of innovative technology and exploring engineering (IJITEE) ISSN: 2278-3075, vol-10, issue-11, sept-2021	Scopus Indexed Journal
77		Sanjeev Reddy, Shridhar, Dr. A B Harwalkar	An Experimental studies on strength and durability properties of concrete with Nano and PCE Modified cement	National Conference on Innovation and Recent trends in Civil Engineering (NCIRCE-2021), Sri Venkateshwara college of Engg, Bengalore. 9th-10th June 2021	Peer Reviewed
78		MD Waheed, MD Naveed, Parvez Patel, Syed Mubashir Hussain, Dr. A B Harwalkar	3D modeling design and safety management in high raise building using BIM	International journal of engineering and advanced technology (IJEAT) ISSN: 2249-8958, vol-11, issue-1, Oct-2021	Scopus Indexed Journal
79		Vivekananda N P Dr S G Patil	Flexural behavior of Geopolymer concrete using foundry waste and M-sand	International journal of innovative technology and exploring engineering (IJITEE) submitted on 01 September 2021	Scopus Indexed Journal
80		Mahadevi Barude, Dr S G Patil	Behaviour of Geopolymer concrete slab panels	Walailak journal of science and technology" Submitted on date 25 September 2021 Submitted	Scopus Indexed Journal
81		Dr. Rajendarakumar Harsoor	Effect of Infill Wall on Plan Irregular Tall Structure	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue- 4, February 2020, Page no 3275-3283	Scopus Indexed Journal
82		Hamza Sohail Dr. Rajendarakumar Harsoor	Behavior of simply supported concrete beams with steel and polypropylene fibers subjected to low velocity impact	Walailak journal of science and technology" Submitted on date 25 September 2021 Submitted	Scopus Indexed Journal

83	Syed Mustafa Khadri, Prof. B.K.Kolhapure	A Comparative study of frame tube, tube in tube, and bundle tube structures subjected to lateral load under different zones	International journal of innovative technology and exploring Engineering (IJITEE) submitted on dated 1 September 2021	Scopus Indexed Journal
84	Prof. B.K.Kolhapure	Seismic performance of regular and irregular plan building with shear walls and dampers	International research journal of Engineering and technology(IJITEE), Volume 8 issue 8 August 2021	Scopus Indexed Journal
85	Prof. Shivaraj Mangalgi	Optimization of pre engineered industrial warehouse	Walailak journal of science and technology" 2021 Submitted	Scopus Indexed Journal
86	Kashif Ahmer, Prof. Sharat Chouka	Seismic performance evaluation of multi-storey building having soft storey with different location of shear walls	International journal of innovative technology and exploring engineering (IJITEE) ISSN:2278-3075, vol-9, issue-11, Sept-2020	Scopus Indexed Journal
87	MD Abuzar khan, Prof. Sharat chouka	Wind behavior of multi story RCC, Steel and composite structures	International journal of innovative technology and exploring engineering (IJITEE) ISSN: 2278-3075, vol-10, issue-10, July-2020	Scopus Indexed Journal
88	Sangamesh Reddy Prof. Sharat chouka	The analysis of pile foundation for RCC Building with seismic retrofitters	Walailak journal of science and technology" 31 August 2021	Scopus Indexed Journal
89	Veeresh Guli Dr Shruti G	Effect of lateral forces on different aspect ratio of multistory RC Building	Walailak journal of science and technology" 29 August 2021	Scopus Indexed Journal
90	Dr Shruti G	Structural analysis of multistory seismic zone 5 using ETABS for plan configurations and medium soils	Journal of science and technology 2020	Scopus Indexed Journal
91	Mahesh Sutar Prof. Rajeshree Chinta	Progressive collapse of RC Flat slabs subjected to column failures in different stories	Walailak journal of science and technology" 29 August 2021	Scopus Indexed Journal

92	Mirza Junaid Prof. Rajeshree Chinta	Seismic analysis of multistory building with soft storey by variation of different type of material	Walailak journal of science and technology" 31 August 2021	Scopus Indexed Journal
93	Shaik, Prof.Sujeet Patil	The comparative study and analysis of G+30 Story regular R.C.C Buliding structure with combined action of shear walls on different parameters	Walailak journal of science and technology" 31 August 2021	Scopus Indexed Journal
94	Zeba Sultana Dr Shruti G	Structural analysis of multistory seismic zone 5 using ETABS for plan configurations and medium soils	Walailak journal of science and technology" 31 August 2021	Scopus Indexed Journal
95	Mahadevi Barude, Dr S G Patil	Behaviour of Geopolymer concrete slab panels	Journal of Changdu University of Technology ISSN NO 1671-9727 Volume 26, issue 10, October-2021	Refereed Journal
96	Dr S G Patil	Roof pond with Intermitted pumping as passive cooling alternative for reinforced cement concrete Roof top slab	2nd International conference on recent trends in technology, Engineering and applied seince	Refereed Journal
97	MD. Yusuf, Dr.B.G.Mahendra	Studies on Urban Flooding in Gulbarga city	International Journal of Environmental Resaerch and Apllication August-2021 Submitted	Refereed Journal
98	Firdus Sultana, Dr.B.G.Mahendra	Treatment of waste water using lemon and banana peel as natural coagulants	International research journal of engineering and technology (IRJET) ISSN:2395-0056, vol-7, issue-8, Aug-2020	Refereed Journal
99	Prof. Shivaraj Mangalgi	Comparative study on Pre-Engineering and Conventional multi-span industrial building	National Conference on Innovation and Recent trends in Civil Engineering (NCIRCE-2021), Sri Venkateshwara college of Engg, Bengalore. 9th-10th June 2021	Peer Reviewed

100	Preeti, Prof.Saraswati reddy	Adsorption and modelling studies of heavy metal Cr(VI) using fuller's earth, laterite soil and black cotton soil as adsorbents	International reaserch journal of engineering and technology (IRJET) ISSN:2395-0056, vol-7, issue-8, aug-2020	Refereed Journal
101	Nivedita, Prof.Saraswati reddy	Adsorption of Phosphate using fuller's earth, laterite soil and black cotton soil as adsorbents	International reaserch journal of engineering and technology (IRJET) ISSN:2395-0056, vol-7, issue-8, aug-2020	Refereed Journal
102	Vishwanath K Prof.Saraswati reddy	Study on performance and emisssion characteristics of diesel engine using different bio diesels	journal of Emerging technologies and inovative research (JETIR) ISSN:2349-5162, vol-6, issue-6, June -2019	Refereed Journal
103	kiran Singh Rajput, MD Abdul Waheed, Sharan Gouda Prof. Mallikarjun	Rehabilitation of an existing intersection of road using BIM	International reaserch journal of engineering and technology (IRJET) ISSN:2395-0056, vol-8, issue-8, aug-2021	Refereed Journal
104	Rakshith Kumar K,Dr.S.R.Mise	Generation of electricity using sugar mill wastewater by microbial fuel cell	International research journal of Engineering and Technology (IRJET) Published in volume 8 issue 9 sept 2021	Refereed Journal
105	MD.WAsimuddin Dr.S.R.Mise	Characteristics of corn(maize) industrial wastwater	International research journal of Engineering and Technology (IRJET) Published in volume 8 issue 9 sept 2021	Refereed Journal
106	Akshata Dr.S.R.Mise	Treatment of maize industrial wastwater by anaerobic digestion method"	International journal of research and analylatical reviews (ijrar) published in volume 8 issue 3 sept 2021	Refereed Journal
107	Rahul Dr.S.R.Mise	Treatemnt of domestic wastewater by activated sludge process"	International journal of research and analylatical reviews (ijrar) published in volume 8 issue 3 sept 2021	Refereed Journal
108	Aishwarya J Digasangikar Dr. S. R Mise	Chromium (vi) removal from wastewater of electroplating industry by adsorption using natural adsorbant"	Asia-pacific journal of science and technology-2021	Refereed Journal

109	Jyoti Reddy Dr.S.R.mise	Adsorption of nitrate using low cost adsorbents	International journal of research and analylatical reviews (ijrar) published in volume 8 issue 3 sept 2021	Refereed Journal
110	Madhuri Dixit Dr.S.R.mise	Adsorption of phosphate using naturally available adsorbents	International journal of research and analylatical reviews (ijrar) Published in volume 8 issue 3 sept 2021	Refereed Journal
111	Anusha Deshmukh Dr.S.R.mise	Removal of lead by adsorption technique using casuarina fruit	International journal of research and analylatical reviews (IJRAR) published in volume 8 issue 3 Sept 2021	Refereed Journal
112	MD Ishaq Patel Dr.S.R.mise	Treatment of domestic waste water through aquatic plants using horizontal flow construted wetland (hfcw)	International journal of research and analylatical reviews published in volume 8 issue 3 Sept 2021	Refereed Journal
113	Akash Alwandi, Dr. Shivasharanappa, Dr. Shashikant R. Mise	Production of bioethanol from food waste	International research journal of Engineering and Technology (IRJET) Published in volume 8 issue 8 Aug 2021	Refereed Journal
114	Dr. Shivasharanappa G Patil	A study on physico-chemical characteristic of surface water analysis of bhima river basin of kalaburagi district, karnataka, India	International journal of reaserch in informative science application and techniques (IJRISET) ISSN:2581-5814, vol-4, issue-1, Jan -2020	Refereed Journal
115	Prof.Doddappa Patil, Dr. Srinivas kustagi	Studies on physio-chemical parameters of ground water quality of yadagir district of karnataka	International journal of reaserch in engineering science and management (IJRESM) ISSN:2581-5792, vol-4, issue-6 ,June-2021	Refereed Journal
116	Prof.Doddappa Patil, Dr. Srinivas kustagi	Studies on physio-chemical parameters of ground water quality of yadagir district of karnataka	International journal of reaserch in engineering science and management (IJRESM) ISSN:2581-5792, vol-4, issue-5, May-2021	Refereed Journal

117	Dr Shruti G	Comparative study of tube in tube, multiple tube and tubed mega frame structures	International journal of Engineering Research and applications (IJERA) ISSN: 2248-9622 Vol-10 Issue no 10 October 2020	Refereed Journal
118	Ayyaz Ahmed Sagri1, Vaijanath Halhalli	The Study on Effectiveness of Different Framing Systems in Resisting Lateral Loads in Steel Framed Building with and Without Bracing	International Research Journal of Engineering and Technology (IRJET) e- ISSN: 2395-0056 Volume: 08 Issue: 07   July 2021	Refereed Journal
119	Arbaaz Ali Khan, Vaijanath Halhalli	DESIGN OF RCC FLAT SLAB STRUCTURE WITH DROP AND SHEAR WALL UNDER EARTHQUAKE LOADING USING ETABS SOFTWARE	International Research Journal of Engineering and Technology (IRJET) e- ISSN: 2395-0056 Volume: 08 Issue: 07   July 2021 www.irjet.net p-ISSN: 2395-0073	Refereed Journal