

# SRM VALLIAMMAI ENGINEERING COLLEGE

## Department of Civil Engineering

### PUBLICATIONS

Academic Year 2021-2022

S.No.	Name of the Author(s)	Title of the Paper	Journal Name	National/ International	Vol. No./Year
1.	B. Menaka N. Vinoth Kumar	Analytical Study On Static Behaviour of A Transmission Tower Line Systems	Journal of Physics: Conference Series	International	2021
2.	S. Karthika, A. Leema Rose, G. Priyadharshini	Sustainable Development on Ferrock Mortar Cubes	Journal of Physics: Conference Series	International	2021
3.	Aravindan Siva suriyan, D.S. Vijayan, A. Leema Rose, J. Revathy, Gayathri Monika, Adhithya and Jebasingh daniel	Development of Smart Sensing Technology Approaches in Structural Health Monitoring of Bridge Structures	Advances in Materials Science and Engineering	International	2021
4.	S. Suresh Babu	Analytical Study on Flexural Behaviour of Light Gauge Steel Corrugated Section Encased in Concrete	Journal of Physics: Conference Series	International	2021
5.	Dinesh Kumar J, Sattainathan Sharma A, Suganya Devi K	Study On Flexural Behaviour Of RC Beam Strengthened With FRP	Journal of Physics: Conference Series	International	2021

6.	B.Yuvashri, Sattainathan Sharma A, Suganya Devi K	Study On Flexural Behaviour Of High-Performance Concrete Beam Strengthened With Polyolefin Fibres	Journal of Physics: Conference Series	International	2021
7.	A. Meena, K. Suganya Devi, A. Sattainathan Sharma	Study on Behaviour of Deep Beam Strengthened with GFRP Sheets	Journal of Physics: Conference Series	International	2021
8.	D.Sathiyapriya, K. Suganya Devi, A. Sattainathan Sharma	Study on Flexural Behaviour of Reinforced Concrete Beam With Effective Openings	Journal of Physics: Conference Series	International	2021

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S.No.	Name of the Author(s)	Title of the Paper	Journal Name	National/ International	Vol. No./Year
1.	S. Suresh Babu S. Senthil Selvan	Study on the flexural and compressive behavior of cold formed steel sections with and without lips	Materials Today: Proceedings	National	37(2021)265-272
2.	S. Suresh Babu S. Senthil Selvan	State of the art of Cold formed steel members	Materials Today: Proceedings	National	-
3.	<b>D. Elango,</b> A. Leema Rose, D.S. Vijayan , J. Jebasingh Daniel	Reliability analysis of corroded beams with FRP laminates	Materials Today: Proceedings	International	45 (2021) 5987-5990
4.	<b>D.Elango,</b> A. Leema Rose ,		Solid State Technology	International	Volume: 63

	Dinesh Kumar , S.Mohanasundari	Strength and Durability of Polymer Modified Steel Fiber Reinforced Concrete			Issue: 6,2020
5.	D.S. Vijayan, <b>A. Leema Rose,</b> J. Revathi & C. Amutha Devi	Automation Systems in Smart Buildings: A Review	Journal of Ambient Intelligence and Humanized Computing	International	Nov.2020
6.	D.S.Vijayan, <b>A. Leema Rose,</b> V.Gokulnath, D.Parthiban, P.Dinesh Kumar	Experimental Studies on Strength and Durability of Sustainable Concrete Using Bottom Ash by Replacement of Fine Aggregate	Journal of Green Engineering	International	Volume-10, Issue-9, September 2020
7.	<b>A. Leema Rose,</b> D. Elango, D.S. Vijayan , J. Jebasingh Daniel	Reliability analysis of corroded beams with FRP laminates	Materials Today: Proceedings	International	45 (2021) 5987-5990
8.	<b>A.Leema Rose ,</b> D.Elango, Dinesh Kumar , S.Mohanasundari	Strength and Durability of Polymer Modified Steel Fiber Reinforced Concrete	Solid State Technology	International	Volume: 63 Issue: 6,2020
9.	D.S.Vijayan, <b>A. Leema Rose,</b> P.Dinesh Kumar, V.Gokulnath, D Parthiban5	Sustainable Efficiency of Hypo Sludge in Concrete	International Journal of Emerging Trends in Engineering Research	International	Volume 8. No. 9, September 2020

10.	<b>A. Leema Rose</b> D.S.Vijayan , S.Arvindan	Application of Self-compacting Concrete in Building Structural Elements – A Review	Solid State Technology	International	Volume: 63 Issue: 6, 2020
11.	D.S.Vijayan, P.Dinesh kumar , <b>A. Leema Rose,</b> Mohammed Aamir K.N, Muhammed Shahim P.A, Gokul Balagopal	Experimental Investigation on Partial Replacement of Coarse Aggregate With Shredded Rubber in Concrete	Solid State Technology	International	Volume: 63 Issue: 6,2020
12.	A.Leema Rose , D.Elango, Dinesh Kumar , <b>S.Mohanasundari</b>	Strength and Durability of Polymer Modified Steel Fiber Reinforced Concrete	Solid State Technology	International	Volume: 63 Issue: 6,2020
13.	Zunaithur Rahaman, Jagdheswari, Arun Mohan, <b>Tharini K</b> Selvendran, Shanmuga Priya	Electrokinetic remediation: An innovation for heavy metal contamination in the soil environment.	Materials Today: Proceedings	International	-
14.	<b>Tharini K,</b> Nasar Ali, Victor Samson Raj, Anto, Srinivasan	Effect of polypropylene fibre on swelling behaviour of black cotton soil.	Materials Today: Proceedings	International	-

**Academic Year 2019-2020**

S.No	Authors	Title of The Paper	Name of the Journal	Type of Journal	Volume & Page Nos.
1.	P Satheesh Kumar M Jeganathan M Santhiya S Gunaselvi	A Study On Climatological Condition With Reference To Urban And Town Areas Of Tamilnadu, India.	Journal of Interdisciplinary Cycle Research	International Journal	Volume XI, Issue XII, No:163 – 170 December 2019
2.	V Anandan S Senthamilkumar V Sundararajulu S Gunaselvi M Jeganathan	Comparative Study On The Behavior Of Conventional Ferrocement And Modified Ferrocement Wrapped Columns	International Journal of Advanced Research in Engineering and Technology (IJARET)	International Journal	Volume 10, Issue 6, pp. 22-29, December 2019
3.	S. Gunaselvi S. Sivasankar M. Ajith and M. Jeganathan	A Case Study On Bacteria Mixed Concrete Frame With Conventional Concrete Frame	ADALYA	International Journal	Volume. 9, Issue 1, pp 1094 -1104 January 2020
4.	S. Gunaselvi S. Sivasankar R. Manivel M. Jeganathan P. Satheesh Kumar and J. Ashok	Analytical Study On Hybrid Behaviour Of Cold Formed And Hot Rolled Section As A Compression Member	ADALYA	International Journal	Volume. 9, Issue 1, pp 1105 -1119 January 2020
5.	A. Leema Rose, S. Gunaselvi, M. Jeganathan	Parametric Analysis Of Span To Rise Ratio Of Shallow Funicular Concrete Shells With Openings Large Enough To Disturb Global Stress Distribution	ADALYA	International Journal	Volume. 9, Issue 1, pp 1120 – 1132 January 2020

6.	A. Leema Rose, S. Gunaselvi, M. Jeganathan	Parametric Analysis Of Span To Rise Ratio Of Shallow Funicular Concrete Shells With Openings Large Enough To Disturb Global Stress Distribution	ADALYA	International Journal	Volume. 9, Issue 1, pp 1120 – 1132 January 2020
7.	Nabajyoti Modak , S. Sivasankar, V.M. Sounthararajan, S. Gunaselvi	Behavior Of Hollow Circular Steel Columns In Compression Retrofitted With Aramid Fibre Reinforced Polymer Composites	Materials Today: Proceedings	International Journal	Volume 27, Pp 968–974 February 2020
8.	S. Gunaselvi, M.Indumathy, S. Sivasankar	Experimental assessment of RC beam-column connections with internal and external strengthening techniques	Materials Today: Proceedings	International Journal	pp 1210 - 1217 March 2020
9.	B. Janani, R. Muthu Kalpana, G. Nagarajan, S. Rahul, A. Sattainathan Sharma	A Preliminary Assessment of Marine Algae on Concrete	International Journal for Research in Applied Science & Engineering Technology	International Journal	Volume 8 Issue III, pp 834-843 March 2020
10.	D.Pragathi, A. Sattainathan Sharma	Analytical study on the Structural Behaviour of Concrete InFilled Double Skin Steel Tubular (CFDST) Column	International Advanced Research Journal in Science, Engineering and Technology	International Journal	Volume: 07 Issue: 03, pp 83-90 March 2020
11.	Praveenkumar G, Jameer Khan S, Mohan Raj P, Prem R, Tharini K	Experimental Study On Flow Net Through Multilayered Soil By Using Hydraulic Model	International Research Journal Of Engineering And Technology	International Journal	Volume: 07 Issue: 03, Pp 4700 - 4706 Mar 2020

12.	Sridharan M, Sri Arul Udhayam E , Srivithiya R , Tamil Selvi R, Tharini K	Effect Of Sodium Bentonite On Index And Engineering Properties Of Lime Stabilized Clay	International Research Journal Of Engineering And Technology	International Journal	Volume: 07 Issue: 03, Pp 5153 - 5158 Mar 2020
13.	Aishwarya. M. B, Sattainathan Sharma. A	Analytical Study on Delta Hollow Flange Steel  Beam with and without Stiffeners	International Journal of Innovative Research in Science,  Engineering and Technology	International Journal	Volume: 09 Issue: 03, pp 563-568 March 2020
14.	M. Muthu Narayanan, D Prem Kumar, N Raj Kumar, R Ramesh Raa, K. Suganya Devi	Effect of treated water on strength of green concrete	International Journal for Research in Applied Science and Engineering Technology	International Journal	Vol 8, Issue IV, pp 606 -612 April 2020
15.	Swathi R , Subash A, Shiril Kumar S , Vairamani P, Sreelekha S	Design And Implementation Of Opsis And Automated Plant Watering System	International Research Journal Of Engineering And Technology	International Journal	Volume: 07 Issue: 04, Pp 1487 - 1491 April 2020
16.	S.Javid Ahamed B.Jayachandaran, O.R.Karthik, T.Lokesh , N.Vinoth Kumar	An Experimental Investigation Of Rice Husk Cement Board Partition Reinforced With Sisal Fiber	International Journal Of Creative Research Thoughts	International Journal	Volume 8, Issue 4, pp 2525- 2531 April 2020
17.	Janaki Raman K , Jeevitha K , Kalyani Kumar M , Nivedha C R, Nandhini J	Experimental Study On The Utilization Of Fine Steel Slag And Rubber Crumbs On Stabilizing High Plastic Subgrade Soil	International Journal Of Creative Research Thoughts	International Journal	Volume 8, Issue 4, pp 2779 -2787 April 2020

18.	S.Mohana Sundari, S.Antony Jai Surya, G.Balaji, M.R.Bava Misreif, S.Keerthana	An Experimental Study On Partial Replacement Of Cement With Granite Powder	International Journal Of Innovative Research In Science, Engineering And Technology (Ijirset)	International Journal	Volume 9, Issue 4, pp 1343 - 1347 April 2020
19.	Pragathi. D, Sattainathan Sharma. A, Aishwarya M.B	Analytical Assessment on the Structural Behaviour of CFST and CFDST Short Columns using Ansys	International Journal of Recent Technology and Engineering	International Journal	Volume: 09 Issue: 01, pp 2505-2510 May 2020
20.	Aishwarya M. B, Sattainathan Sharma. A, Pragathi. D	Flexural Behaviour of Delta Hollow Flange Steel Beam with and without stiffeners	International Journal of Recent Technology and Engineering	International Journal	Volume: 09 Issue: 01, pp 2139-2145 May 2020
21.	Muthulingam M, Suganyadevi	Analytical study of Fiber reinforced Post Tensioned Slab	International Journal of Engineering Research and Technology	International Journal	Volume: 09 Issue: 01, pp 233-235 May 2020
22.	Kurinchi chelvan , Ezhilarasu K, Ilamathi sundari V, Muthupandi S, Maheswari E	Studying The Quality Of Leather Industrial Waste Water And Treating It For The Future Purpose	International Research Journal of Engineering and Technology (IRJET)	International Journal	Volume: 07 Issue: 04 pp- 305 to 308 Apl 2020
23.	Arunraj Christadoss K.C.Pazhani , Hareesh C	Numerical Study on Through Thickness Shear Capacity of Insulated Sandwich Panels	Materials Today: Proceedings	International Journal	Apl 2020



**Academic Year 2018-2019**

S.No	Authors	Title of The Paper	Volume & Page Nos.	Name of the Journal	Month& Year
1.	Magesh K & Nithya, Leema Rose.	Strength characteristic of Class Fibre reinforced concrete column	1, 1 - 10	International Journal of Structural Engineering	2018
2.	Magesh K & Nithya, Leema Rose.	Strength characteristic of Class Fibre reinforced concrete column	Vol 10, special issue 8, pp 656 - 659	Journal of Advanced Research and Control Systems	2018
3.	Nivedhenin M, Poojitha A, Raja Muthhiah, Sathya. Y	Modelling and working of Point Absorber using Wave Energy Convertor	Vol 5 Issue 1, pp 20-25.	International Journal on Applications in Civil and Environmental Engineering	March 2019
4.	T. Kishore, S. Manoprakash, J. Muthu Prasad, R. Naresh Raj, S. MohanaSundari	Utilisation of Sugarmill Waste I Manufacturing of Bricks	Vol 6 Issue 3, pp 1377 - 1380	IRJET – International Research Journal of Engineering and Technology	March 2019
5.	Bharani Deepan, Belmer, Aravind, Anilan Kumar, S.K Divya	Performance evaluation of E-Waste In Bitumen Road Construction	Vol 6 Issue 3, pp 1926 - 1931	IRJET – International Research Journal of Engineering and Technology	March 2019
6.	S. Loghu Prasath, P. Malini, B. Mohanchandru, N. Natraj, M. Moganraj	Study on the behaviour of slope using Soil Nailing and Shortcreting	Vol 6 Issue 3, pp 1971 - 1974	IRJET – International Research Journal of Engineering and Technology	March 2019

7.	R. Sanjay Ganesh, Sivaraman, P. Sridhar, G. R. Iyappan Saikarthik, R. E.	Experimental Study on Polypropylene Sandwich Composite Slab	Volume 5 Issue 10, pp 22- 31	IJRST –International Journal for Innovative Research in Science & Technology	March 2019
8.	K. Girija A. Gitanjali, M. Pradeepkumar G. R. Iyappan	Experimental Study on the Flexural Behaviour of Cold Formed Steel Concrete Composite Beam	Volume 5 Issue 10, pp 32 - 39	IJRST –International Journal for Innovative Research in Science & Technology	
9.	G. R. Iyappan1 N.Arunprakash2	Literature Survey on Polypropylene Sandwich Composite Slab	Vol. 7, Issue 01, 2019, pp 1378 - 1380	IJSRD - International Journal for Scientific Research & Development	
10.	R. Guru Prasath1 G. R. Iyappan2	Literature Survey on Stainless Steel Wire Mesh Reinforced Concrete Slab	Vol. 7, Issue 01, 2019, pp 1589 - 1593	IJSRD - International Journal for Scientific Research & Development	
11.	Pragadeeshwaran. B Sattainathan Sharma.A	The Future of Nanotechnology in Structures	Volume: 09 Issue: 04	IJESC - International Journal of Engineering Science and Computing	April 2019
12.	Pragadeeshwaran. B Sattainathan Sharma.A	A Study on Mechanical and Durability Performances of Nano Modified Concrete	Volume: 09 Issue: 04	IJESC - International Journal of Engineering Science and Computing	April 2019
13.	Sureshbabu S, Senthiselvan S	Experimental Investigation on the Flexural Behaviour of Cold Formed Corrugated Steel Channel Sections	Volume-8, Issue-6S3, pp 124 - 132	IJITEE - International Journal of Innovative Technology and Exploring Engineering	April 2019
14.	Praveen Kumar S, Suresh Babu S	Performance Evaluation on Compressive Behaviour of	Volume-8 Issue-8, pp 475 - 482	IJITEE - International Journal of Innovative Technology and Exploring Engineering	June, 2019

		Contrary Cold Formed Steel Sections			
15.	K.Varsha, S. Vasanth Kumar, R.Vignesh, A. Sattainathan Sharma	Analytical Study of Vehicle Assembly Building (VAB) for Space Propulsion Systems	Volume: 09 Issue: 05	IJESC - International Journal of Engineering Science and Computing	May 2019
16.	Shanmathi Sridhar, A. Leema Rose	Performance evaluation of Post tensioned Concrete beams with Bonded system	Volume 8, Issue 7, pp 673 -677	IJITEE - International Journal of Innovative Technology and Exploring Engineering	May 2019
17.	Pragadeeshwaran. B Sattainathan Sharma.A	Influence of Nano Silica as Additive in Concrete	Volume-8 Issue-8 June, 2019	IJITEE - International Journal of Innovative Technology and Exploring Engineering	June 2019
18.	Praveen Kumar S, Suresh Babu S, SenthilSelvan S	Experimental Study on Compressive Behaviour of Cold Formed Steel Sections With and Without Bent Lips	Volume-8 Issue-8 pp 533 - 541	IJITEE - International Journal of Innovative Technology and Exploring Engineering	June, 2019,
19.	Padmanaban R, Suresh babu S	Experimental Study on use of Cold Formed Steel Sections as Truss Members	Volume-8, Issue-6S3, pp 101 - 106	IJITEE - International Journal of Innovative Technology and Exploring Engineering	April 2019
20.	Sadhana, Shoban Prabhu, Solomon Sachin Samson , Supriya, Sattainathan Sharma.A	Dynamic analysis and design of jacket towers in offshore structures	Vol. 8, Issue 4, Jun - Jul 2019; 1-14	IJGET - International Journal of General Engineering and Technology	June 2019

**Academic Year 2017-2018**

S.No	Authors	Title of The Paper	Volume & Page Nos.	Name of the Journal	Month & Year
1.	T.P.Uma Maheswari, K.A.Kalaiarasi	Finite Element Analysis Hollow Circular Steel Section Strengthened By FRP Tow Sheets	Vol.4, Issue 11, Pp 138-148	IARJSET-International Advanced Research Journal In Science, Engineering And Technology	Nov 2017
2.	S.Suresh Babu, Dr Senthilselvan S	Flexural And Torsional Strength Of Light Gauge Steel Built-Up Channel Sections	Vol. 4 Issue 6 , Pp 245-249	IJIRT- International Journal Of Innovative Research In Technology	Nov-17
3.	S. Karthick & M.Venkatesh	Optimization Of Transmission Line Tower	Vol 6, Issue 12, Pp 2738-22745	IJRSET- International Journal Of Innovative Research In Science, Engineering And Technology	Dec 2017
4.	P.Raghunathapandian, Dr B Palani, Dr D Elango.	Experimental Investigation On Reinforced Concrete Tee Beams Strengthen With Ferro Cement	Vol 7, Issue 1, Pp 20-25	IJESI - International Journal of Engineering Science Invention	Jan 2018
5.	P.Raghunathapandian, Dr B Palani, Dr D Elango.	Behaviour Of Reinforced Concrete Tee Teams Retrofitted Using Ferro Cement	Vol 8, Issue 11, pp 620-630	IJCIET- International Journal Of Civil Engineering And Technology	Nov 2017
6.	Y.Sathya, Dr. D. Elango	Study On Optimal Location Of Permeable Reactive Barrier (PRB) In Remediation Of Contaminated Groundwater Using Groundwater Modeling	Vol. 03, Issue 2, Pp 116-121	IJLEMR - International Journal Of Latest Engineering And Management Research	Feb 2018
7.	S. Subha, P. Shahul Hameed, A. Sham Sundar, P. S. P. Sriram, T. R. Banu Chander	Development of Pedestrian Utilities Using Pedestrian Perception Survey	Vol. 6, Issue 02, pp 468 - 469	IJSRD-International Journal For Scientific Research & Development	Feb 2018

8.	Kurinjikotravan. M, Lakshmi Aravind. S, Loknath. E. N, Naveen Kumar. R, Banuchander. T. R	Design Of Traffic Intersection	Vol. 6, Issue 02, pp 890 - 893	IJSRD- International Journal For Scientific Research & Development	Feb 2018
9.	Rosan Raj A, Ruphasree M, Udaya M , Veerapandi A, Arun Prakash N	Green Building Using Building Information Modelling (BIM)	Volume 5, Issue 3, pp 1- 4	IRJET- International Research Journal Of Engineering & Technology	March 2018
10.	Farook Abdullah SA C, Dharsan Akesh G S, Ajithkumar G K, Abbas Azmaan A, Arun PrakashN	Role Of Compaction Energy On Dry Density & CBR	Volume 5, Issue 3, pp1848 - 1852	IRJET- International Research Journal Of Engineering & Technology	March 2018
11.	M. Subasree, Dr. A. LeemaRose	Analytical And Experimental Investigation On Steel Encased Composite Column Using Alccofine Concrete	Vol.5, Issue 2, Pp - 86-96	IJCSE- International Journal of Civil and Structural Engineering Research	March 2018
12.	K.KishanPatel,B.Krishnan andh,N.Madhanraj G.Pavithra, Y.Sathya.	Design Of Eco Friendly Floating Floor	Volume 6, 1292-1294	IJESR - International Journal of Scientific & Engineering Research	March 2018
13.	S.Mohana Sundari, S.Hemapriya	Designing Of Power Generation Plant From Landfill Gas (Biofuel)	Vol 9, Issue 3, pp 30-35	IJSER - International Journal Of Scientific & Engineering Research	March 2018
14.	S.Hemapriya, S.Mohana Sundari, M.Shahul Hameed	Evaluation Of Cost Effective Sewage Treatment Plant For Augmentation Of Irrigation Water Supply In Sular Small Tank, Sular	Vol 1, pp 1-4	IJARI - International Journal Of Advance Research And Innovation	March 2018
15.	S.Mohana Sundari, S.Hemapriya, M.Shahul Hameed	Designing Of Power Generation Plant From Landfill Gas (Biofuel)	1,1-6	IJARI - International Journal Of Advance Research And Innovation	March 2018
16.	K. KishanPatel, B. Krishnanandh, N. Madhanraj G. Pavithra, Y.Sathya	Multi Use Eco Friendly Floating Panel	Volume 05, Issue 4 1-7	IRJET- International Research Journal Of engineering And Technology	March20 18

17.	Vijayaraghavan R, Y.Sathya	Conversion Of Ocean Wave Energy into a Renewable Source	Volume 6, Issue 01, 1630-1632	IJSRD- International Journal For Scientific Research & Development	April 2018
18.	S. Kalaiselvi D. Kalyanasundaram M. Gobinath N. GobinathM. Murugan	Decolourisation and Treatment of Textile Waste Water	Volume 6, Issue 1, pp 1619 - 1620	IJSRD- International Journal For Scientific Research And Development	April 2018
19.	J.Aravindh,P.Anbutheban, P. Harishgobinath, R. Jayachandran, M.Murugan	Stabilization of River Embankment using Cocunut Fiber	Volume 6, Issue 2, pp 535- 536	IJSRD- International Journal For Scientific Research And Development	April 2018
20.	T. P. Uma Maheswari, Dr. S. Gunaselvi.	Experimental Investigation On HCS Section Strengthened By Carbon And Glass Laminates	Vol 5, Issue 4, Pp 1782-1788	IRJET- International Research Journal Of Engineering And Technology	April 2018
21.	Ranjithkumar.M, Satheesh Kanna.R, Sriram.P.R, Surendhar.K, Dr. Gunaselvi S	Comparative Study On The Treatment Of Lake Water Using Natural And Chemical Coagulants	Vol 6, Issue 2, Pp 876-878	IJSRD- International Journal For Scientific Research And Development	April 2018
22.	P. Vijayaraghunath, S. Vimal, T.Vinitha, T,V.Prathib, S.Suresh Babu	Experimental study on Buckling behaviour of Cold Formed Steel Sections	Vol 5, Issue 4, Pp 310 - 314	IRJET- International Research Journal Of Engineering And Technology	April 2018
23.	Siva Prasath, Sowmya, Thanga Durai ,Vignesh, S.Karthick.	Planning Of Efficient Road Transport System In Urban Area	Vol 6, Issue 02, pp 756 - 758	IJSRD - International Journal For Scientific Research And Development	April 2018
24.	Nadeem Farhan. S. Karthick	Study of Flexural Behavior of Sandwich Wall Panel	Vol 6,Issue 02, pp 3280 - 3284	IJSRD - International Journal For Scientific Research And Development	April 2018
25.	Tamilarasan. S, Twinkle. U, Vignesh R, Rajarajan G, Sattainathan Sharma A	Finite Element Analysis of Offshore Platform (Wind Turbine)	Volume 6, Issue 2, pp 985 - 988	IJSRD - International Journal For Scientific Research And Development	April 2018

26.	Ranjitha S, Sattainathan Sharma A	Analytical And Experimental Study On The Behavior Of Cold-Formed Steel Beam Column Connections	Vol. 5, Issue 04, 2018, pp 110-115	IARJSET - International Advanced Research Journal In Science, Engineering And Technology	April 2018
27.	Ranjitha S, Sattainathan Sharma A , Vinoth Kumar N	Analytical Study On The Behavior Of Cold Formed Beam Column Connections	Volume 7 Issue No. 5, pp 222-227	IJRSET - International Journal Of Innovative Research In Science, Engineering And Technology	April 2018
28.	Jayashree A, Sattainathan Sharma A, Saranya M	Experimental Study On Strength Parameters Of Textile Reinforced Concrete Under Cyclic Loading	Volume 7 Issue No. 5, pp 170-175	IJRSET - International Journal Of Innovative Research In Science, Engineering And Technology	April 2018
29.	C. Ashwin S. Deva A. Gurudevan R. Hari Krishnan. R. Thenmozhi	Treatment of Sanitary Landfill Leachate With Peat	Volume 6, Issue 2, pp 677 - 685	IJSRD - International Journal For Scientific Research And Development	April 2018
30.	Eniyavan Sambath A Gowtham J Guruprasath V Vijay Hariharan K.U, Thenmozhi R	Grey Water Treatment Using Corncob	Volume 6, Issue 2, pp 1181- 1184	IJSRD - International Journal For Scientific Research And Development	April 2018
31.	Yokesh N, Arumugam C	Experimental Study On Concrete Encased Composite Beam With Web Opening	Volume 6, Issue 2, pp 2973 - 2978	IJSRD - International Journal For Scientific Research And Development	April 2018
32.	Preyadarshini S, Iyappan G R, Dr. D. Elango	Experimental Study On Bio-Mineralization Process Of Microbial-Cementation In Concrete Crack Remediation	Volume 7, Special Issue 5, pp 214 - 221	IJRSET - International Journal Of Innovative Research In Science, Engineering And Technology	April 2018

33.	Nivedhitha E.D, Prasanth S, Rahul B, Iyappan G R	The Study On The Effect Of Glass Powder As Partial Replacement In Fine Aggregate And Its Impact On The Compressive And Tensile Strength of Concrete	Vol. 6, Issue 01, pp 1121 - 1123	IJSRD - International Journal For Scientific Research & Development	April 2018
34.	G R Iyappan, N. Arunprakash	Study On Effect Of Clay Content In Fine Aggregate & Its Behaviour In Concrete	Vol. 6, Issue 02, pp 2535 - 2538	IJSRD - International Journal For Scientific Research & Development	April 2018
35.	G R Iyappan, N. Arunprakash	Study On Effect Of Clay Content In Fine Aggregate & Its Behaviour In Concrete	Vol. 6, Issue 02, pp 2535 - 2538	IJSRD - International Journal For Scientific Research & Development	April 2018
36.	R. Rahul, G. Manigandan, M. Prasanna, K. Rameshkumar K.A.Kalaiarasi	Design Of Boat Shelter In Water body	Vol.6, Issue 2, Pg 1078-1081	IJSRD-International Journal For Scientific Research And Development	April 2018
37.	Archana Anjugap Priya Leema Rose	Analytical Study On Composite Frames	Vol.7, Special Issue 5, pp 176 - 182	IJRSET- International Journal Of Innovative Research In Science, Engineering And Technology	April 2018
38.	R. Naveen Kumar, C. Hanush Praveen, Dr. A. Leema Rose	Comparative Study On Progressive Failure Of Rigid And Flexible Joints In Steel Frames	Vol.6, issue 2, pp 826-829	IJSRD International Journal For Scientific Research And Development	April 2018
39.	R. Naveen Kumar, C. Hanush Praveen, Dr. A. Leema Rose	Comparative Study On Progressive Failure Of Rigid And Flexible Joints In Steel Frames	Vol.6, issue 2, pp 826-829	IJSRD International Journal For Scientific Research And Development	April 2018



40.	Sudharsan S Vinoth Kumar N	Experimental Investigation Of Cold-Formed Steel Composite Beams With Shear Connectors	Volume 5, issue 4, pp 28-38	IARJSET-International Advanced Research Journal In Science, Engineering And Technology	April 2018
41.	N. Swetha, U. Sridevi, S.Sowndarya, J. Ronisha, Vinoth Kumar N	Experimental Study of Wastewater Treatment by Reed Bed System using Plants	Volume 6, Issue 01, pp 1814-1816	IJSRD- International Journal For Scientific Research & Development	April 2018
42.	R.Sandhiya, V.Tamilselvam, I.Thivega, P.Vijay, Vinoth Kumar N.	Evaluation Of Inventory Control In Construction Projects	Volume 6, Issue 02, pp 1209-1211	IJSRD- International Journal For Scientific Research & Development	April 2018
43.	Karthigai Selvi. P, Priyadharshini. S, Raghul. S. P, Dinesh Babu. E. S .	Experimental Study Of Perpetual Pavement Made With Partial Replacement Of Fine Aggregates By Plastic Fines	Volume 6, Issue 02, pp 433-436	IJSRD- International Journal For Scientific Research & Development	April 2018
44.	Mohan Kumar. U. P, Praveen Kumar. S, Nirmal Kumar. P, Anthony Nishanth Raja. A, E.S.Dinesh Babu	Experimental Study On Bitumen Partially Replacing By Plastic Waste & Lane Marking Using Phosphorescent Paint In Flexible Pavement	Volume 6, Issue 02, pp 959-962	IJSRD- International Journal For Scientific Research & Development	April 2018
45.	Poomari.D, Manu.S.S	Analytical Study On The Effect Of Axial Loading On The Cold Formed Steel Fluted Column	Volume 7, Special Issue 5, pp 183 - 188	IJIRSET- International Journal Of Innovative Research In Science, Engineering And Technology	April 2018
46.	Yokesh, J.Arunraj Christadoss	Study Of Shear Behaviour Of Sandwich wall Panel	Vol 5, issue 4, pp 39-47	IARJSET- International Advanced Research Journal in Science, Engineering and Technology	April 2018
47.	P. Mohan Kumar, R Purushothaman, R, Sathish, C Subasri A, Arunraj Christa Doss.	Soil Stabilization Using Waste Plastic Powder	Vol. 6, Issue 02, pp 1018-1021	IJSRD- International Journal For Scientific Research & Development	April 2018

48.	Prasanth.S, Priyadharshini.B, Ramprasath.S, Divya.S.K	Generating Organic Manure By Kitchen Waste	Vol 6, Issue 02, pp 605-607.	IJSRD- International Journal For Scientific Research And Development	April 2018
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