

DC MEMBER DETAILS

Name : Dr.G.Arun Kumar

Designation : Associate Professor (CAS)

Department : Civil Engineering

Institution : Government College of Engineering, Salem

List of Publications :

S. No.	Title of paper	Name of the journal	Publication details Vol. No., Pg. No, Month, Year	ISSN/ ISBN Number
1	Effect of Sinusoidal Corrugation Depth on Flexural Behavior of Cold Formed Steel I Beam	Imperial Journal of Interdisciplinary Research (IJIR)	Vol-2, Issue-6, 2016 Page no.648-651	ISSN:2454-1362
2	Numerical Investigation on Flexural Behaviour of Cold Formed Steel I Section with Triangular Corrugated Web	International Journal of research and Innovation in Engineering Technology	Vol.:2 Issue 12, May 2016 Page No.46-53	ISSN:2394-4854
3	Investigation of cold-Formed I section Castellated beam with Cellular Openings	International Journal of Engineering Research & technology	Vol.6, Issue 02, February-2017 Page no.433-438	ISSN:2278-0181
4	Theoretical and numerical Investigation of cold Formed I section Castellated Beam with Hexagonal Openings	International Journal of Engineering Research & technology	Vol.6, Issue 03, March-2017 Page no.201-207	ISSN:2278-0181
5	Numerical Investigation of Castellated Beam with Cellular Opening Using Cold Formed Steel	Indo Global Journal of Applied Engineering	Volume:5 issue:1, march-2017, Page no.210-216	ISSN No.2321-5267
6	Investigation of Cold Formed I-Section Castellated Beam with Hexagonal Opening	Indo Global Journal of Applied Engineering	Volume:5 issue:1, march-2017, Page no.217-222	ISSN No.2321-5267
7	Experimental Study on Glass Fibre Reinforced Concrete with Replacement of Fine Aggregate by M.Sand	International Journal of Innovative Research in Science, Engineering and Technology	Volume:9 issue:2, Feb-2020, Page no. 1111-1116	e-ISSN :2319-8753 p-ISSN:2320-6710
8	Experimental Study on Mechanical Properties of Sisal Fiber Reinforced Concrete with Addition of Cow Dung Ash	International Journal of Innovative Research in Science, Engineering and Technology	Volume:9 issue:8, August 2020, Page no.8523-8528	e-ISSN :2319-8753 p-ISSN:2320-6710

9	Effect of Compressive Strength Development of Cement Mortar using Nano Powder	Journal of Xidian University	Volume:14 issue:7, 2020, Page no.937-943	ISSN No:1001-2400
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