



P.S.R. ENGINEERING COLLEGE

An Autonomous Institution, Affiliated to Anna University
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Sivakasi-626 140, Virudhunagar Dt., Tamil Nadu



Department of Civil Engineering

26.11.2021

List of Faculty Research Papers with Online Links (2021-2022)

S.No	NAME	Title of the Paper	Journal Name	Online Link
1.	Arun Raja, L., Shahul Hameed, M	Non-destructive Studies on Light Weight Self Compacting Concrete Using Filler Materials	The e-Journal of Nondestructive Testing	https://www.ndt.net/article/ndtnet/papers/Non_Destructive_Studies_on_Fibre_Reinforced_Self_Compacting_Concrete_Using_Filler_Materials.pdf
2.	Karthik Ragnath,S, Arun Raja, L., Shahul Hameed, M.	Corrosion studies on the bond behavior of fibre reinforced concrete	International Journal of Science Technology & Engineering	https://ijste.org/Article.php?manuscript=IJSTE7I11008
3.	Shahul Hameed, M, Dhanalakshmi, A.,	Experimental Study on Foam Concrete	International Journal of Research in Engineering and Science (IJRES)	https://www.ijres.org/papers/Volume-9/Issue-6/Ser-6/I09065358.pdf
4.	Dhanalakshmi, A., Shahul Hameed, M.,	Experimental Investigation on Strength Properties of Concrete by Using Graphene	International Journal of Creative Research Thoughts (IJCRT)	https://www.google.com/url?esrc=s&q=&rct=j&sa=U&url=https://ijcrt.org/download.php%3Ffile%3DIJCR T2106396.pdf&ved=2ahUKEwjRr63i9870AhVDPHAKHS2uCWIQFnoECACQAg&usg=AOvVaw34WE-n6FEoekoKoaYg8uaVo
5.	Dhivakar, M., Nagamani, S., Sowmya, S.,	Experimental Study on Dairy Wastewater Treatment by Phytoremediation Process	SSRG International Journal of Recent Engineering Science	http://ijresonline.com/archives/ijres-v8i3p102
6.	Dhanalakshmi, A., Shahul Hameed, M.,	Influence on the Mechanical Properties of	Materiali in	https://mater-tehnol.si/index.php/MatTec

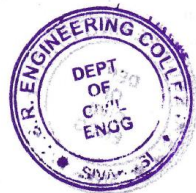
		Quartz Sand and Marble Sludge Powder as a replacement for fine aggregate in High Strength Self Compacting Concrete	Tehnologije	h/article/view/65/74
7.	Dhivakar, M., Vishnuram, B.G.,	Investigation of Geo polymer Concrete Using Waste Plastic Powder as partial Replacement for Fine Aggregate	Journal of Ceramics and Concrete Sciences	http://matjournals.in/index.php/JoCCS/article/view/7039
8.	Dhanalakshmi, A., Shahul Hameed., M., VelciShridevi, PA., Swathi, J.,	Strength Characteristics on Partial Replacement of fine Aggregate by Ceramic Waste in Concrete to avoid Land Pollution	Journal of Ceramics and Concrete Sciences	http://matjournals.in/index.php/JoCCS/author/submission/6985
9.	Prema,M., Nagamani, S., Dhanalakshmi, A.,	An Experimental Analysis to Study the Effect of Clay and Flyash as a Supplementary Cementitious Material	Journal of Civil and Construction Engineering	http://matjournals.in/index.php/JOCCE/article/view/6972
10.	Dhanalakshmi, A, Shahul Hameed, M., Vishnuram, B.G.	Strength Properties of Geopolymer Concrete with Various Molar Concentrations (8m to 16m)	Journal of Civil and Construction Engineering	http://matjournals.in/index.php/JOCCE/author/submission/7026
11.	Radha Krishnan, N, Karthika, N.,	Project on Experimental Investigation on Flexural Behavior of Self Compacting Concrete	Journal of Ceramics and Concrete Sciences	http://matjournals.in/index.php/JoCCS/article/view/6970
12.	Radha Krishnan, N., Karthika, N.,	Study on Reinforced Concrete (RC) Beam using Composite Material Under Flexural Loading	Journal of Advanced Cement & Concrete Technology	https://zenodo.org/record/5155338#.Ya7whTXkf2c
13.	Nagamani, S., Dhivakar, M.	Experimental Investigation on Fiber Reinforced Concrete with Partial Replacement of	Journal of Advanced Cement & Concrete	http://hbrppublication.com/OJS/index.php/JACCT/article/view/2034

		Fine Aggregate with Red Soil and Using Polypropylene Fiber	Technology	
14.	Karthika, N., Radha Krishnan, N.	Design of Modern Sanitary Landfill	Journal of Environmental Engineering and its Scope	https://zenodo.org/record/5141269#.Ya7xJjXkf2c
15.	Sowmya, S., Velcishridevi, PA., Shahulhameed, M.,	UPV Test on Concrete Using Granite Waste Powder as Partial Replacement to Cement	The e-Journal of Nondestructive Testing,	https://www.ndt.net/article/ndtnet/papers/UPV_Test_on_Concrete_Using_Granite_Waste_Powder_as_Partial_Replacement_to_Cement.pdf
16.	Nagamani, S., Prema, M., Dhanalakshmi, A.	Analysis of Factors Causing Disputes Between Owners and Contractors in Apartment Construction Projects	Journal of Sustainable Construction Engineering and Project Management	https://zenodo.org/record/5075182#.Ya7x-zXkf2d
17.	Sowmiya, B., Nagamani, S., Prema, M.	Optimization of Biogas Production Using Food Waste by Floating Drum Type Anaerobic Reactor	Journal of Environmental Engineering and its Scope	https://zenodo.org/record/5171962#.Ya7yODXkf2c
18.	Prema, M., Nagamani, S	An Experimental Attempt to Study on Self Compacting Concrete by Partial Replacement of Coarse Aggregate	Journal of Sustainable Construction Engineering and Project Management	https://zenodo.org/record/5378761#.Ya7ymTXkf2c
19.	Nagamani, S.,	Stabilization of Black Cotton Soil Using Silica Fume and Coconut Coir Ash	Journal of Geotechnical Studies	http://matjournals.in/index.php/JoGS/article/view/7207
20.	Nagamani, S., Dhanalakshmi, A	Groundwater Quality Modeling of Tirupur City Using GIS	Journal of Remote Sensing GIS & Technology	http://matjournals.in/index.php/JORSGT/author/submission/7257
21.	Nagamani, S.,	Experimental	Journal of	https://zenodo.org/record/5

	Dhivakar, M., Dhanalakshmi, A.,	Investigation on Corrosion Control in Concrete	Engineering Analysis and Design	535672#.Ya70ejXkf2c
22.	Shahul Hameed, M., Vishnuram, BG., Dhanalakshmi, A	Assessment of Groundwater Quality in Sevalpatti Village	Journal of Water Resources and Pollution Studies	http://matjournals.in/index.php/JoEES/author/submission/6746
23.	Nagamani, S., Hemavathi, R., Dhanalakshmi, A	GIS Based Intelligent Transportation System for Coimbatore Corporation.	Pensee	https://app.box.com/s/6st795cuhr3hwd9gawasbqxwthgcmxiv
24.	Nagamani, S., Elangovan K.,	A Review on Geospatial Technology Application in Urban Growth Dynamics of Cities	Natural Volatiles and Essential Oils	https://www.google.com/url?esrc=s&q=&rct=j&sa=U&url=https://www.nveo.org/index.php/journal/article/download/916/841&ved=2ahUKEwjQ38js-ND0AhWa_WEKHS1dCE0QFnoECAyQAg&usg=AOvVaw3DSkpaUiZ_g4E3AoZZ8tWi

R. Kumar
26/11/21
Staff Incharge
[Mr. R. KUMAR]

M. Shahul Hameed
26/11/21
HOD/ Civil
Dr. M. SHAHUL HAMEED, M.E., Ph.D. M.B.A. Ph.D.
Dean (Research) & H.O.D/ Civil,
P.S.R. Engineering College,
SIVAKASI-626140



M. Principal
26/11/2021
Principal

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P.S.R. ENGINEERING COLLEGE
SIVAKASI-626140.