



# SHREE VENKATESHWARA HI-TECH ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai  
Erode-Gobi Main Road, Gobichettipalayam, Erode-638455, Tamilnadu

## DEPARTMENT OF CIVIL ENGINEERING

### DETAILS OF JOURNAL PUBLICATION

S.No	Name of the Faculty	Department	Name of the Journal	Title of the Article	Month of Submission	Indexing/Status	Vol & Issue No
1.	Dr.G.E.Arunkumar	Civil	Biomass Conversion and Biorefinery- Springer	Characterization of Fly ash Based Geopolymer Composite Reinforced with Biomass Derived Phonix Sp.Fiber	April 2023	A1, SCI	July 2024
2.	Dr.Arunkumar G E	Civil	Global NEST - A1	Concrete Constructed with Recycled water to experimental Analysis of the PhicalBehaviour of Polypropylene Aggregate (PPA)	June 2023	SCI, AU Annexure Published	Vol.25 No.05 pp-126-135
3.	Mr.N.Thirugnanasambantham	Civil	IJSR ISSN: 2455-2631	Investigation on risk analysis in construction industry using SPSS.	Sep 2023	International Journal of Scientific Development and Research	Volume 8 Issue 9

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4.	Mr.N.Thirugnanasambantham	Civil	IJSR <b>ISSN: 2455-2631</b>	Replacement of Fine Aggregate in Concrete by Steel Slag Aggregate and Its Cost Implications.	Sep 2023	International Journal of Scientific Development and Research	Volume 8 Issue 9
5.	Mr.N.Thirugnanasambantham	Civil	IJSR <b>ISSN: 2455-2631</b>	Experimental and economical analysis on clayey soil using terrazyme and lime for highway construction	Oct 2023	International Journal of Scientific Development and Research	Volume 8 Issue 10
6.	Dr.G.E.Arunkumar	Civil	Journal of Material Cycle and Waste management	Investigating the Properties of Agro waste Fiber Reinforced low calcium fly ash Geopolymer Composite: the Effect of Alkali Treatment and Nano Clay addition.	Dec 2024	Scopus	Dec 2024

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7.	Dr.G.E.Arunkumar	Civil	Journal of Balkan Tribological Association	Sun Flower Corn Stem Solid Bio Mass Fuel Physical Proximate Comparative Analysis and its Industrial Applications	2024	Scopus	Vol.29, 6, 995-1006
8.	Dr.G.E.Arunkumar	Civil	GLOBAL NEST	Development of sustainable masonry solid blocks by the incorporation of industrial and agro waste	Feb 2024	Scopus Annexure-I	Feb 2024
9.	Dr.G.E.Arunkumar	Civil	IJERT ISSN: 2278-0181	An Experimental Study On Copper Slag Concrete	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
10.	Mr.N.Thirugnanasambantham	Civil	IJERT ISSN: 2278-0181	An Experimental Study On glass Fiber Concrete	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03

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11.	Mr.N.Thirugnanasambantham	Civil	IJERT <b>ISSN: 2278-0181</b>	An Experimental Investigation Into Partial Replacement Of Fine Aggregate With Bagasse Ash In Concrete	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
12.	Ms. D. Kowsalya	Civil	IJERT <b>ISSN: 2278-0181</b>	An Experimental Study on Partial Replacement of Cement by using Sawdust Ash in Concrete	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
13.	Ms. D. Kowsalya	Civil	IJERT <b>ISSN: 2278-0181</b>	An Experimental Study On Partial Replacement Of Coarse Aggregat By Using Pebble Stone In Concrete	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
14.	Mr.S.Sanjaygandhi	Civil	IJERT <b>ISSN: 2278-0181</b>	An Expeimental Study On Micro Silica Concrete	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03

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15.	Mr.V.Raghuprasath	Civil	IJERT ISSN: 2278-0181	An Investigation into the Use Of Groundnut Shell Ash Powder as Cement Replacement	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
16.	Ms. D. Kowsalya	Civil	IJERT ISSN: 2278-0181	Time Delay Analysis Of Construction Projects: Review	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
17.	Mr.S.Sanjaygandhi	Civil	IJERT ISSN: 2278-0181	Analyzing Cost And Schedule Overruns In Construction Project: A Review	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
18.	Dr.G.E.Arunkumar	Civil	IJERT ISSN: 2278-0181	Properties of Self-Curing Concrete: A Comparative Review Of Various Curing Agents	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03

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19.	Dr.G.E.Arunkumar	Civil	<b>IJERT</b> <b>ISSN: 2278-0181</b>	Performance and Comparative Analysis of Lightweight Aggregate Concrete: A Comprehensive Study	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
20.	Dr.G.E.Arunkumar	Civil	<b>IJERT</b> <b>ISSN: 2278-0181</b>	Experimental Investigation On High Performance Concrete With Inclusion Of Mineral Admixtures: A Review	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
21.	Mr.N.Thirugnanasambantham	Civil	<b>IJERT</b> <b>ISSN: 2278-0181</b>	A Study on Advanced Underwater Construction and It's Challenges	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03
22.	Mr.N.Thirugnanasambantham	Civil	<b>IJERT</b> <b>ISSN: 2278-0181</b>	A Study And Investigation Of Just-In-Time With Artificial Intelligence To Minimize Costs And Time In The Construction Industry.	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03

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23.	Mr.V.Raghuprasath	Civil	IJERT ISSN: 2278-0181	Advancements and Challenges in Safety Management in Building Construction: A Comprehensive Review	SAETM-24	International Journal of Engineering Research & Technology	Volume 12 Issue 03