

DR.Balasundaram.N

ASSOCIATE PROFESSOR

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- Comparative Study on Biogas Production from Cow Dung, Food Waste and Organic Wastes** 2017
V Venugopalan, DN Balasundaram, S Hemalatha
International Journal of Civil Engineering and Technology 8 (2)
- Comparative study of different media in the treatment of sago wastewater using HUASB reactor** 2014
N Balasundaram, T Meenambal, N Balasubramaniam, R Loganath
Nature Environment and Pollution Technology 13 (3), 511
- Rehabilitation of Distressed Concrete using External prestressing - Experimental Study** 2017
RMDN Balasundaram
International Journal of Applied Engineering Research 12 (15), 4806-4810
- Bonding Characteristics of water Hyacinth ash on Concrete by replacing cement** 2019
NB V. Muruges
International Journal of Recent Technology and Engineering (IJRTE) 8 (2 ...
- Deflection Behaviour of RC Beams using Reshaped Waste Tyre Rubber as Partial Replacement of Coarse Aggregate** 2019
NB M.Harikaran
International Journal of Recent Technology and Engineering (IJRTE) 8 (2 ...
- MUNICIPAL SOLID WASTE MANAGEMENT SYSTEM IN SALEM DISTRICT** 2019
DR J. Sankar, Dr. N. Balasundaram
International Journal of Recent Technology and Engineering (IJRTE) 7 (6S3 ...
- AN EXPERIMENTAL STUDY ON FLEXURAL BEHAVIOUR OF NANO GGBFS CONCRETE** 2019
MB V.Johnpaul , Dr.N.Balasundaram, S.Sanothini. Pragadheesh , Kameshwaran J ...
International Journal of Recent Technology and Engineering (IJRTE) 7 (6S3 ...
- EVALUATION OF CONCRETE USING RESHAPED WASTE TYRE RUBBER AS PARTIAL REPLACEMENT OF COARSE AGGREGATE** 2019
DNB M.Harikaran
International Journal of Recent Technology and Engineering (IJRTE) 7 (6S3 ...
- An Experimental Study On Fire Resistant Concrete Using Mineral Admixture** 2019
ATDKC Johnpaul V., N. Balasundaram, Anima M.
Ecology Environment and Conservation 25 (2), 718-720
- Performance Enhancement Of Concrete By Replacing Coarse Aggregate With Tyre Rubber: A Study** 2019
MHN Balasundaram
Ecology Environment and Conservation 25 (2), 702-705
- Experimental Behaviour Of Water Hyacinth Ash As Partial Replacement Of Cement On Short Column** 2019
VMN Balasundaram
Ecology Environment and Conservation 25 (2), 677-680

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- ENVIRONMENTAL IMPACT OF DUMPING GGBFS ON LANDS IN COIMBATORE** 2019
DMN JOHNPAUL.V Dr.N.Balasundaram
International journal of engineering and advance technology 8 (8), 332-334
- Mechanical Characterisation of Concrete Beams Filled with Different Amounts of Nanosilica and Coir-Human Hair Fibre** 2018
R Sakthivel, N Balasundaram, C Santulli
Current Journal of Applied Science and Technology, 1-8
- Study on the Performance of White Crystal Stone with Fine Aggregate Flyash Based SCC of Grade M30** 2018
DNBKV P. Sivakumar
International Journal of Civil Engineering and Technology (IJCIET) 9 (7 ...
- Forecast and Prediction analysis of solid waste generation rates using statistical models in salem city** 2018
DNBDR J. Sankar
International Journal of Civil Engineering and Technology (IJCIET) 9 (7 ...
- EXPERIMENTAL INVESTIGATION ON PROPERTIES OF CONCRETE BY REPLACING CEMENT WITH WATER HYACINTH ASH** 2018
VM Dr.N.Balasundaram
International Journal of Recent Technology and Engineering (IJRTE) 7 (6S3 ...
- Evolving Cross -Corrugated Cold Form Sheet based Composite aslab panel for efficient PEB Construction** 2018
SVDN Balasundaram
International Journal of Civil Engineering and Technology (IJCIET) 9 (2 ...
- The Impact of Noyyal River Basin on the Quality of Ground Water in Tiruppur District - A Study** 2018
KRDRSDNBDTS Vadivel
International Journal of Engineering & Technology 7 (3.35), 74-81
- Experimental Studies on Durability Studies of Concrete with Partial Replacement of Cement by Water Hyacinth Ash** 2018
VMDNBDTS Vadivel
International Journal of Engineering & Technology 7 (3.35), 22-24
- Laboratory Scale Modelling and the Treatment of Biomedical Wastes Through Herbaceuticals for Manure Production** 2018
EDVNBTS Vadivel
International Journal of Engineering & Technology 7 (3.35), 10-15
- Experimental investigation on behavior of concrete strengthened With GFRP wrapping** 2018
NA R. Muthukumar, Dr.N. Balasundaram
Pakistan Journal of Biotechnology 15 (4), 985-989

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- Strengthening Of Reinforced Concrete Beams With Steel Reinforcements By NSM System** 2018
NA R.Muthukumar, Dr. N.Balasundaram
Pakistan Journal of Biotechnology 15 (4), 965-968
- Experimental Investigation On The Durability Characteristics Of Hybrid Fiber Reinforced Self Compacting Concrete** 2018
DNBTSK K. Tamilselvan
Pakistan Journal of Biotechnology 15 (4), 975-978
- An Experimental Investigation On The Strength Characteristics Of Hybrid Fiber Reinforced Self Compacting Concrete** 2018
SS K. Tamilselvan, Dr.N. Balasundaram, V. Karthik
Pakistan Journal of Biotechnology 15 (4), 957-960
- A study on Natural Disaster impacts on soil in Kattery Watershed Niligiri District** 2018
DNBDTM Kumar. N
International Journal of Civil Engineering and Technology (IJCIET) 9 (1 ...
- Experimetal Behaviour of Natural Hybrid Fiber Reinforced Slab with Nano Concrete under Static loading** 2017
DNB R. Sakthivel
International Journal of Applied Engineering Research 12 (23), 13194-13200
- Behaviour of Nano Silica Powder and Hybrid fiber Reinforced Concrete Beams with Cyclic Loading** 2017
DNB R. Sakthivel
International Journal for Scientific Research & Development 5 (9), 766-770
- Chemical and Geotechnical properties of Expansive soil stabilzed with fly ash and Geotextiles** 2017
CRDNBT Meenambal
International Journal of Chemtech Research 10 (10), 10-26
- Risk Minising Strategies t have successful Investment in Real Estate Business** 2017
SVDN Balasundaram
International Journal of Civil Engineering and Technology (IJCIET) 8 (10 ...
- Experimental Investigation on water Hyacinath Ash as the Partial Replacement of Cement in concrete** 2017
VMDN Balasundaram
International Journal of Civil Engineering and Technology (IJCIET) 8 (9 ...
- A Study on Factors Influencing Landslides in Nilgiris, Tamilnadu, India** 2017
DNBDTM Kumar.N
International Journal of Civil Engineering and Technology (IJCIET) 8 (8 ...
- Study on Effects of Curing Techniques on Durability Properties of Self-Compacting Concrete with Metakaolin** 2017
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International Journal of Civil Engineering and Technology (IJCIET) 8 (8 ...

Statistical Analysis of Self - Compacting Concrete Impregnated With Coir Fibre 2017

MSPDN Balasundaram

Journals of Mines, Metals and Fuels 65 (4)

Influence of curing procedures on compression strength of self-compacting concrete 2017

SDDN Balasudaram

Journals of Mines, Metals and Fuels 65 (4)

Modernisation of Irrigation Systems 2017

DNB S.Hemalatha, V.Venugopalan

International Journal of Engineering Research and Modern Education, 239-241

Manufacturing of clay bricks with alum sludge and Granite powder 2017

DNBBC V.Venugopalan

International Journal of Engineering Research and Modern Education, 284-287

Experimental study on contamination of surface and sub-surface water at lakes in and around Coimbatore city 2017

DNBNDHH Madan

International Journal of Engineering Research and Modern Education, 235-238

Experimental Investigation On Flexural Behavior Of Hybrid Fiber Reinforced Concrete Beam 2017

DNB K. Tamilselvan

International Journal of Civil Engineering and Technology (IJCIET) 8 (3 ...

Experimental Study Of Polypropylene Fibre Incorporated Concrete 2017

DNB V. Johnpaul

International Journal Of Innovative Research In Technology 3 (10), 83-87

Comparative study on Biogas production from cow dung food waste and organic wastes 2017

DNB Mr. Va. Venugopalan

International Journal of Civil Engineering and Technology (IJCIET) 8 (2 ...

DEVELOPMENT OF SUSTAINABLE URBAN TRANSPORT STRATEGIES FOR SALEM CITY 2017

DNB A. Asokan

International Journal of Civil Engineering and Technology 8 (1), 519-531

Environmental Impact of Singanallur Lake water 2016

DNB Mr. A.Babu

International Journal of Engineering Sciences & Research Technology 5 (6)

Optimising the traffic Mobility for Sustainable development for Salem city 2016

DNB Mr. A.Asokan

International Journal of Engineering Sciences & Research Technology 5 (5)

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|---|------|
| Performance Evaluation of Upflow Anaerobic Packed Bed Reactor for Treatment of Leachate Polluted Groundwater
DNB Mr. J. Jenin Rajasingh
Advances in natural and Applied Sciences 10 (6), 101-109 | 2016 |
| Anaerobic Treatment of Sago Waste Water using HUASB Reactor with Rosette as Carrier
DTM Dr. N. Balasundaram
Indian Journal Environmental Protection 34 (7), 553-558 | 2014 |
| SBI 1148-11-13-2-225 (IC0598218; INGR13071), a Sugarcane (Saccharum. spp. Hybrid) Germplasm Possessing High Sucrose and Red Rot Resistance in Addition to the other Agronomic ...
G Hemaprabha, US Natarajan, N Balasundaram, A Annadurai
Indian Journal of Plant Genetic Resources 27 (1), 85-85 | 2014 |