

V.S.B ENGINEERING COLLEGE, KARUR**Department of Civil engineering****Details of Faculty Paper Publications in National and International Journals****Academic Year: 2013 – 2014****International Journals: 6**

Sl. No.	Name of the Faculty Member	Title of the paper published	Journal Name	Volume No, Issue No, Year
1.	Mr.R.Gowrishankar	Mechanical properties of Internal Curing of concreting using Light Weight Aggregates	International Journal of Emerging Trends in Science and Technology	ISSN No:2349-7866, Vol 01, Issue 01, 2013
2.	Mr.J.Nittin Johnson	The role of rural women in water shed development project	International Journal of Engineering Science and Innovative Technology	ISSN 2319-5967, Vol 2, Issue 8, Feb 2013
3.	Mr.J.Nittin Johnson	Impact of water shed management of ground water and irrigation potential	International Journal of Engineering and Innovative Technology	ISSN 2277 – 3754, Vol 2, Issue 8, Feb 2013
4.	Dr.S.Anand Kumar Varma	Evolution of Wind Rose Diagrams for RTPP, KADAPA, A.P., INDIA	International Journal of Innovative Research & Development	ISSN 2278-0211 (online), Vol 2, Issue 13, Dec 2013
5.	Dr.S.Anand Kumar Varma	Concentration of Nitrogen Dioxide Estimation from Modeled NOX of a power plant	IOSR Journal of Environmental Science, Toxicology and Food Technology (IOSR - JESTFT)	(IOSR - JESTFT), eISSN:2319-2402, p-ISSN:2319-2399, Vol X, Issue X (Sep – Oct 2013), pp 01 - 00
6.	Dr.S.Anand Kumar Varma	Ozone Pollution in India Due to Power Plant Emissions	International Journal of Scientific Research	ISSN No 2277-8179, Vol 2, Issue 5, May 2013.

Academic Year: 2014 - 2015**International Journals: 4**

Sl. No	Name of the Faculty Member	Title of the paper published	Journal Name	Volume No, Issue No, Year
1	Dr.S.Anand kumar varma	Emission Inventory for Criteria Pollutants of at Thermal Power Plant	Journal of Civil & Environmental Engineering (OMICS Group of publication, USA)	ISSN:2165-784X, Vol 4, Issue 1, 2014.
2	Dr.S.Anand kumar varma	Prediction of Ground Level Concentrations of Air Pollutants using Gaussian model, Rayalaseema Thermal Power Project, Kadapa, A.P., India	Energy and environmental engineering (Horizon Research Publishing, USA)	2(4):91-97, 2014 DOI:10.13189/ee.2014.020402.
3	Dr.S.Anand kumar varma	Dispersion modeling of SPM concentrations in the vicinity of a Thermal power project using ISCST3	International Journal of Applied Environmental Sciences	ISSN 0973-6077, Vol 9, No.5(2014), pp 2371-2382.
4	Mr. V. Balaji	Review on work- related health issues among unorganized construction workers	International Journal of Science and Engineering Research	ISSN 3221 5687,(p)3221 568X, Vol 2, Issue 12, Dec 2014.

Academic Year: 2015 - 2016**International Journals: 7**

Sl. No	Name of the Faculty Member	Title of the paper published	Journal Name	Volume No, Issue No, Year
1	Ms.R. Kiruthiga	Treatment of textile dyeing wastewater by applying Photo- Fenton oxidation technology.	International Journal of Science and Engineering Research (IJOSER)	3221 5687,(p)3221 568X, Vol 3, Issue 6, June 2015.

2	Ms.M.Bharathipriya dharshini	A study on the potential of oleaginous yeast in producing lipid from garbage	International Journal of Applied Engineering Research	ISSN 0973-4562 Vol 10, No 67(2015).
3	Mr. C. Mohanaselvan	A comparative study on properties of concrete containing different admixtures as partial replacement of cement	International Journal of Applied Engineering Research	ISSN 0973-4562 Vol 10, No 19(2015).
4	Mr. N. Arul	Studies on behavior of concrete with ETP sludge	International Journal of Applied Engineering Research	ISSN 0973-4562 Vol 10 No.38 (2015).
5	Mr. V. Balaji	A Study on Occupation Health Hazards among Construction Workers in Karur District, Tamilnadu	International journal of Advanced and Innovative Research	(2278-7844)&Vol 4, Issue 4.
6	M.Mohamed Nasurudeen	Campus mapping and monitoring system of Anna University using Geo spatial Techniques	International journal of Remote sensing and Geo science	ISSN No:2319-3484, Vol 5, Issue 1, Jan 2016.
7	B.Yugushkumar	Campus mapping and monitoring system of Anna University using Geo spatial Techniques	International journal of Remote sensing and Geo science	ISSN No:2319-3484, Vol 5, Issue 1, Jan 2016.

Academic Year: 2016 - 2017

International Journals: 15

Sl. No	Name of the Faculty Member	Title of the paper published	Journal Name	Volume No, Issue No, Year
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1	R.Kartheeswaran	An Experimental study on the Sensor Based Structural Health Monitoring System for Bridge Structures	International Journal of Advanced Research in Biology, Engineering, Science and Technology (IJARBEST)	ISSN (ONLINE): 2395-695X ISSN (PRINT): 2395-695X, pp 22-27, Vol. 2, Issue 7, July 2016
2	Dr.S.Anand kumar varma	Enhancement of power generation in thermal power plant using MHD system	IOSR journal of Mechanical and Civil Engineering	e-ISSN:2278-1684,p-ISSN:2320-334X,Volume 13,Issue 5 Ver.II(Sep-Oct 2016),PP 142-146
3	Dr.S.Anand kumar varma	Prediction of Ground level concentration of No _x in a thermal power projects using ISCST3 Model	Indian Journal of Science and Technology	ISSN:0974-6846, Vol 9(37), DOI:10.17485/IJST/2016/v9i37/72452, Oct 2016
4	P. Govindarasu	Production Of Nano Silica Using Sol Gel Method By Varying The Concentration Of Surfactant And To Study Its Behaviour In Blended Material	International Journal of Advance Engineering and Research Development	e-ISSN (O): 2348-4470 p-ISSN (P): 2348-6406 Volume 4, Issue 3, March -2017
5	M. Mohamed Nasurudeen	Production Of Nano Silica Using Sol Gel Method By Varying The Concentration Of Surfactant And To Study Its Behaviour In Blended Material	International Journal of Advance Engineering and Research Development	e-ISSN (O): 2348-4470 p-ISSN (P): 2348-6406 Volume 4, Issue 3, March -2017
6	B. Yugeshkumar	Production Of Nano Silica Using Sol Gel Method By Varying The Concentration Of Surfactant And To Study Its Behaviour In Blended Material	International Journal of Advance Engineering and Research Development	e-ISSN (O): 2348-4470 p-ISSN (P): 2348-6406 Volume 4, Issue 3, March -2017

7	E. Siva Subramanian	Production Of Nano Silica Using Sol Gel Method By Varying The Concentration Of Surfactant And To Study Its Behaviour In Blended Material	International Journal of Advance Engineering and Research Development	e-ISSN (O): 2348-4470 p-ISSN (P): 2348-6406 Volume 4, Issue 3, March -2017
8	R.Kartheeswaran	Experimental study on flexural behavior of bacterial concrete with internal curing	International Journal of Research and Scientific Innovation	ISSN: 2321-2705 Volume 6, Issue VS, May, 2017
9	R.Gowrishankar	Experimental study on flexural behavior of bacterial concrete with internal curing	International Journal of Research and Scientific Innovation	ISSN: 2321-2705 Volume 6, Issue VS, May, 2017
10	C.Mohanaselvan	Experimental study on flexural behavior of bacterial concrete with internal curing	International Journal of Research and Scientific Innovation	ISSN: 2321-2705 Volume 6, Issue VS, May, 2017
11	J.M.Joe Backiam	Effect of climatic change on agriculture - A Geospatial approach	SSRG International Journal of Civil Engineering (ICEHS)	ISSN: 2348-8352, pp 81- 86 Special Issue May 2017
12	R.Kartheeswaran	Effect of climatic change on agriculture - A Geospatial approach	SSRG International Journal of Civil Engineering (ICEHS)	ISSN: 2348-8352, pp 81- 86 Special Issue May 2017
13	V.T.S.Vignesh	Effect of climatic change on agriculture - A Geospatial approach	SSRG International Journal of Civil Engineering (ICEHS)	ISSN: 2348-8352, pp 81- 86 Special Issue May 2017
14	P.Arun Kumar	Effect of climatic change on agriculture - A Geospatial approach	SSRG International Journal of Civil Engineering (ICEHS)	ISSN: 2348-8352, pp 81- 86 Special Issue May 2017

15	R.Gowrishankar	Effect of climatic change on agriculture - A Geospatial approach	SSRG International Journal of Civil Engineering (ICEHS)	ISSN: 2348-8352, pp 81- 86 Special Issue May 2017
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