

Publications
(from 2012-2013 to 2015-2016)

S.No	Name of the Faculty	Title of the Paper and publication details
Academic Year (2012-2013)		
International Journals		
1	Dr.R.N.Uma	Shanmugapriya.T and Uma.R.N , “Optimization of Partial Replacement of M-Sand by Natural Sand in High Performance Concrete with Silica Fume”, International Journal of Engineering Sciences & Emerging Technologies, Volume 2- 2, Pp 73-80, 2012
		Shanmugapriya.T and Uma.R.N ,“ Experimental Investigation on Silica Fume as partial Replacement of Cement in High Performance Concrete”, The International Journal of Engineering and Science, Vol.2-2, 2013
		Thenmozhi.R and Uma.R.N , “Treatability Studies of Dairy Wastewater by UASB at Mesophilic Temperature for Different OLR”, Journal of Industrial Pollution Control, Vol.28-2, 2012.
		Thenmozhi.R and Uma.R.N , “Treatability studies of Dairy Wastewater by Upflow Anaerobic Sludge Blanket Reactor”,The International Journal of Civil & Environmental Research, Vol.2-2, 2012.
2.	Dr.K.Murali	Murali.K and Elangovan.R, “Hydro chemical Analysis of Groundwater Quality in Coimbatore south Taluk, Tamilnadu, India” International Journal of Pollution Research, Vol.32-1, 2013.
		Murali.K and Elangovan.R , “A Multivariate

		<p>statistical Analysis of Groundwater Quality Parameter in Coimbatore South Taluk – Coimbatore District, Tamilnadu, India”,Archieves des sciences, Vol.66-2, 2013.</p> <p>Murali.K, Elangovan.R and Senthil Kumar.R, “Analysis of Societal Value dynamic(SPD) of Ground Water Utilization in South Taluk, Coimbatore District Tamilnadu, India”, International Journal of Applied Sciences Research, Vol.9-4, 2013</p>
3.	Dr.M.I.AbdulAleem	Abdul Aleem.M.I and Arumairaj.P.D., “An Experimental Study on Different Curing Methods of Geopolymer Concrete made with Fly Ash and Manufactured Sand” Archives Des Sciences, Vol.66-2, 2013
4.	T.Shanmugapriya	<p>Shanmugapriya.T and Uma.R.N , “Optimization of Partial Replacement of M-Sand By Natural Sand in High Performance Concrete With Silica Fume”, International Journal of Engineering Sciences & Emerging Technologies, Vol.2- 2, Pp 73-80, 2012</p> <p>Shanmugapriya.T and Uma.R.N , “Experimental Investigation on Silica Fume as partial Replacement of Cement in High Performance Concrete”, The International Journal of Engineering and Science, Vol.2-2, Pp 42-43, 2013</p>
5	R.Thenmozhi	<p>Thenmozhi.R and Uma.R.N, “Treatability studies of Dairy Wastewater by Upflow Anaerobic Sludge Blanket Reactor”, The International Journal of Civil & Environmental Research, Vol.2-2, 2012</p> <p>Thenmozhi.R and Uma.R.N, “Treatability Studies of Dairy Wastewater by UASB at Mesophilic Temperature for Different OLR”, Journal of</p>

		Industrial pollution control, Vol.28-2, Pp 191-196, 2012
6	P.Magudeswaran	Magudeaswaran.P and Eswaramoorthi.P, “Experimental Study on Durability Characteristics of High Performance Concrete”, International Journal of Emerging Technology and Advanced Engineering, Vol.3-1, 2013
		Magudeaswaran.P and Eswaramoorthi.P, “Experimental Investigations of Mechanical properties on Micro silica (Silica Fume) and Fly Ash as Partial Cement Replacement of High Performance Concrete”, IOSR Journal of Mechanical and Civil Engineering, Vol.6- 4, Pp 57-63, 2013
National Journals		
1	Dr.M.I.AbdulAleem	Abdul Aleem.M.I and Arumairaj.P.D, “Environmental Friendly Geopolymer Concrete with Manufactured Sand” Indian Journal Environmental Protection, Vol.33, 2013.
International Conference		
1	Dr.R.N.Uma	Uma.R.N , “Bioremediation of pulp and paper Industry Secondary Sludge Spiked with Cow Dung and Effective Microorganisms using Epigeic Earthworm Eudrilus eugeniae (Kinberg)”, Third International Conference on Environmental and Health at Madras University, Vol.6, 2012.
2	P.Magudeaswaran	Magudeaswaran.P and Eswaramoorthi.P, “Study on durability of High Performance Concrete Containing a Ternary Cementious system”, International conference on Futuristic Innovation and development in Civil Engineering, Pp 87-90, 2013

		<p>Magudeaswaran.P and Eswaramoorthi.P, “Experimental study on Durability Characteristic of HPC”, International conference on Recent trend in Engineering and technology Research (IJBRMM), Pp 39-42, 2013</p>
Academic Year (2013-2014)		
International Journals		
1.	Dr.R.N.Uma	<p>Thenmozhi.R and Uma. R.N, “Performance Evaluation of Hybrid Upflow Anaerobic Sludge Blanket Reactor in the Treatment of Dairy Waste Water”, The International Journal of Biotechnology, Vol.2, Pp. 105-112, 2013.</p> <p>Premasudha.R, Uma. R.N and Meiaraj., “Assessment of Soil characteristics around Municipal Solid Waste Disposal site in Sulur Block – Coimbatore Town Panchayats – Tamilnadu, India”, International Journal of Scientific and Engineering Research, Vol.5- 4, Pp. 240 – 244, 2014.</p> <p>Shanmugapriya. T and Uma.R.N, “Environmental Friendly Silica Fume based High Performance Concrete with M-Sand”, International Journal in Pollution research, Vol.33- 1, Pp 223-227, 2014</p> <p>H.Sumathy, Amiyakumarsahu & R. N. Uma, “Phase I Phenomenon: Analysis of municipal solid waste for Mettupalayam town”, Pollution research, 2013, vol 32, No. 3, pp.521-528.</p> <p>R.Premasudha, R.N.Uma and C.Meiraj, “Impact assessment of soil characteristics in and around vellalore dump yard in Coimbatore city,Tamilnadu”, EM International, ISSN 0971 –</p>

		765X, pp 330-337.
2.	Dr.K.Murali	<p>Murali.K and Elangovan.R, “Assessment of Groundwater Vulnerability in Coimbatore South Taluk, Tamilnadu, India using DRASTIC Approach”,International journal of scientific and research publication, Vol. 3- 6, Pp. 1-6. 2013.</p> <p>Murali.K, Karuppiah,Nithish.M, Sajith Kumar.S and Suresh Raja.V, “COD Reduction Using Low Cost Biosorbent as part of Cleaner production”,International journal of scientific and research publication, Vol.3-7, Pp. 1-3. 2013</p>
3.	Dr.M.I.Abdul Aleem	<p>Abdul Aleem.M.I, Arumairaj.P.D and Vairam.S, “Chemical Formulation of Geopolymer Concrete with M-sand”, International journal of Research in Civil Engineering, Architecture and Design, Vol. I- 2, Pp. 54 – 60,2013.</p> <p>Abdul Aleem.M.I and Arumairaj P.D, “Pollution Free Geopolymer Concrete with M-sand”, Journal of Pollution Research, Vol. 32 -2, Pp. 139-144, 2013.</p>
4.	Shanmugapriya. T	Shanmugapriya. T and Uma.R.N, “Environmental Friendly Silica Fume based High Performance Concrete with M-Sand”, International Journal in Pollution research, Vol.33- 1, Pp. 223-227, 2014
5.	Thenmozhi.R	<p>Thenmozhi.R, Malathi.R and Shoba.B, “Ecosystem Approach for Restoration of Polluted Tanks”, International Journal in Pollution research, Vol. 33-1, Pp. 127-131, 2014.</p> <p>Thenmozhi.R and Uma. R.N, “Performance Evaluation of Hybrid Upflow Anaerobic Sludge Blanket Reactor in the Treatment of Diary Waste</p>

		Water”, The International Journal of Biotechnology, Vol.2, Pp. 105-112, 2013.
		Shoba.B and Thenmozhi.R , “Biosorption of Heavy Metal Removal from Aqueous Solution using Biomass- Review”, International Journal of Institutional Pharmacy and Life Sciences, Vol. 3 – 6, Pp. 1-7, 2013
6.	Malathi.R	Thenmozhi.R, Malathi.R and Shoba.B, “Ecosystem Approach for Restoration of Polluted Tanks”, International Journal in Pollution research, Vol. 33-1, Pp. 127-131, 2014
7.	B.Shoba	B.Shoba , R.Thenmozhi, “Biosorption of heavy metal removal from aqueous solution using biomass-Review”, International journal of institutional pharmacy and life sciences, 2013, Volume 3, Issue 6, pp 1-7.
		B.Shoba , Dr.K, Rasappan, “Application of GIS in Solid Waste Management for Coimbatore City”, International journal of scientific and research publication, 2013, Volume 3, Issue 10, pp 1-4
National Journals		
1.	Dr.K.Murali	K.Murali , R.D. Swastik kumar and R.Elangovan “Assessment of Ground Water Quality for irrigation for Coimbatore South Taluk, Coimbatore District, Tamilnadu”, Journal of Environmental science and Engineering, ISSN 0367 – 827X, Vol. 56, No. 03 , pp.291-294, July 2014
2.	B.Shoba	R.Thenmozhi, R.Malathi, B.Shoba , “Ecosystem approach for Restoration of polluted tanks”, National Journal of pollution research, 2013, Volume 33, Issue 1 pp 127-131.

International Conference		
1.	R.N Uma	Shanmugapriya. T and Uma.R.N , “Experimental Investigation on High Performance Concrete using Silica Fume and Super Plasticizer”, National Conference on Futuristic of Concrete, Karunya University, Pp. 98- 104, 2013.
		Shanmugapriya T, Uma R.N “Mechanical and Durability properties of High Performance Concrete containing Silica Fume and M-sand”, in the International fib Congress 2014, on Improving Performance of Concrete Structures” at Mumbai, 10 -14 th February 2014.
2.	T. Shanmugapriya	Shanmugapriya. T and Uma.R.N, “Experimental Investigation on High Performance Concrete using Silica Fume and Super Plasticizer”, National Conference on Futuristic of Concrete, Karunya University, Pp. 98- 104, 2013.
		Shanmugapriya T , Uma RN “Mechanical and Durability properties of High Performance Concrete containing Silica Fume and M-sand”, in the International fib Congress 2014, on Improving Performance of Concrete Structures” at Mumbai, 10 -14 th February 2014.
National Conference		
1	R.N Uma	Shanmugapriya. T and Uma.R.N , “Experimental Investigation on High Performance Concrete using Silica Fume and Super Plasticizer”, National Conference on Futuristic of Concrete, Karunya University, Pp. 98- 104, 2013.
		Thenmozhi.R and Uma. R.N , “Anaerobic Digestion

		of Diary Waste Water using Water Hyacinth and Cow Dung in UASB Reactor”, National conference on Coimbatore Institute of Technology, 2014.
2	Shanmugapriya. T	Shanmugapriya. T and Uma.R.N, “Experimental Investigation on High Performance Concrete using Silica Fume and Super Plasticizer”, National Conference on Futuristic of Concrete, Karunya University, Pp. 98- 104, 2013.
3	Magudeaswaran.P	Vimal Raj.K and Magudeaswaran.P , “Engineering Properties of Ternary Blended Cement Containing Silica Fume & Fly Ash as Partial Cement Replacement Material”, Third National conference on “Recent Advancement In Civil Engineering, Pp. 98-105, 2014.
		Magudeaswaran.P and Easwaramoorthi, “Physico – Mechanical Properties of High Performance Concrete using Different Fine Aggregates with Mineral admixtures.”, Third National conference on “Recent Advancement In Civil Engineering, Pp. 91-96, 2014
Academic Year (2014-2015)		
International Journals		
1.	Dr.R.N.Uma	Shanmugapriya T, Uma R.N 2015 & U.Gayathri 2015, “ Flexural Behavior of Reinforced High Performance Concrete Beams with Manufactured Sand and Silica fume”, International Journal of Innovative Research in Engineering Management, ISSN 2350-0557 Vol. 3 No.1, pp. 121-126.
		Shanmugapriya T, Uma R.N (2015) “Strength and Durability Studies on High Performance Concrete

		<p>With Manufactured Sand as Fine Aggregate”, International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.2, pp. 1919-1924</p>
		<p>Shanmugapriya T, Uma R.N , Sathish Raja K, Kaveen S 2015, “A Characteristic Study of High Performance Concrete with Silica Fume and M-Sand”, International Journal of Applied Engineering Research, Vol. 10, No. 2 pp. 4929-4938. (Annexure II)</p>
		<p>Shanmugapriya T, Uma RN and Meiaraj C 2014, “Influence of Manufactured Sand as Fine Aggregate on Strength Properties of High Performance Concrete”, International Journal of Earth science and Engineering, Vol 07, No. 04 , pp.1470-1475</p>
		<p>S.Karthiyayini and Dr.R.N.Uma 2015“Study and Optimization Model for Integrated Municipal Solid Waste Management in South Zone of Coimbatore".International Journal of Applied Engineering Research, ISSN 0973-4562, Vol 10, No.9, Pp- 14248-14252</p>
		<p>R.Thenmozhi, R.N,Uma and T.Meenambal “ Treatment of Dairy waste water using Biodegradable materials in UASB Reactor and measuring biogas production” Asian Jr .of Microbial, Biotech Env.sc. vol.17, No.(1): 2015: Pp- 291-296</p>
		<p>R.Thenmozhi andR.N.Uma“Feasibility Study of Dairy Waste Water Using UASB with Water Hyacinth and Poultry Litter”,International Journal of Innovative Research in Engineering Management, ISSN 2350-0557 Vol. 3 No.1, pp. 117-120.</p>

		R.Premasudha, R.N.Uma and C.Meiraj, “Adverse impact on soil and groundwater due to solid waste open dump in Coimbatore town panchayats”, International journal of chemical sciences, ISSN 0972 – 768X, pp 376-388.
2.	M.I.Abdul Aleem	<p>A.Kannan, k.Subramanian and M.I.Abdul Aleem, “Optimum mix of quarry dust as partial replacement of fine aggregate in concrete”, International Journal of Research in Engineering Technology and management, ISSN 2347 – 7539, Vol. 2 pp 01-05</p> <p>A.Kannan, K.Subramanian and M.I.Abdul Aleem, “Behavior of RC Slab using Quarry Dust as Partial Replacement of Fine Aggregate in Concrete”, International Journal Research in Management and Social Science, ISSN 2322 – 0899, Vol. 2 pp 19-23</p>
3.	T.Shanmugapriya	<p>Shanmugapriya T, Uma RN 2015 & U.Gayathri 2015, “ Flexural Behavior of Reinforced High Performance Concrete Beams with Manufactured Sand and Silica fume”, International Journal of Innovative Research in Engineering Management, ISSN 2350-0557 Vol. 3 No.1, pp. 121-126.</p> <p>Shanmugapriya T, Uma RN 2015, “Strength and Durability Studies on High Performance Concrete With Manufactured Sand as Fine Aggregate”, International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.2, pp. 1919-1924</p> <p>Shanmugapriya T, Uma RN , Sathish Raja K, Kaveen S 2015, “A Characteristic Study of High Performance Concrete with Silica Fume and M-Sand”, International Journal of Applied Engineering</p>

		Research, Vol. 10, No. 2 pp. 4929-4938.
		Shanmugapriya T , Uma RN and Meiaraj C 2014, “Influence of Manufactured Sand as Fine Aggregate on Strength Properties of High Performance Concrete”, International Journal of Earth science and Engineering, Vol 07, No. 04 , pp.1470-1475
4.	R.Thenmozhi	R.Thenmozhi R.N,Uma and T.Meenambal “ Treatment of Dairy waste water using Biodegradable materials in UASB Reactor and measuring biogas production”Asian Jr .of Microbial, Biotech Env.sc. vol.17, No.(1): 2015: Pp- 291-296
		R.Thenmozhi and R.N,Uma“Feasibility Study of Dairy Waste Water Using UASB with Water Hyacinth and Poultry Litter”, International Journal of Innovative Research in Engineering Management, ISSN 2350-0557 Vol. 3 No.1, pp. 117-120
5.	B.Shoba	B.Shoba , R.SakthiGanesh,S.Raju (2015) “Treatment of Dairy wastewater using Tamarind Kernel Adsorbent” Published Paper in the International journal of Innovative Research in Engineering Management (IJIREM) ISSN:2350-0557,volume-3, special issue -1, April 2015, pp221-223
6.	J.Tharrini	J.Tharrini , M.Priya, S.Matchakalai, “Feasibility studies on the use of Foundry sand in Bottom Ash Geopolymer mortar”, International Journal of Applied Engineering Research, 2015,Vol.10, No.2, pp.1925-1932.
		T.S.B.Damu, J.Tharrini , Dr.R.Venkatasubramani, “Strength studies on Geopolymer concrete using Steel and Polypropylene fibres”, International Journal of Applied Engineering Research, 2015,Vol.10,

		No.19, pp.14088-14092.
		S.Elavarasan, J.Tharrini ,Dr..Sreevidya, Dr.R.Venkatasubramani, “Strength on Geopolymer concrete using Steel and Glass fibres”, International Journal of Applied Engineering Research, 2015,Vol.10, No.19, pp.14093-14097.
		V.Revathi, J.Tharrini , M.Venkob Rao, “A Prospective Study on Alkali Activated bottom Ash – GGBS Blend in Paver Blocks”, International Journal Civil, Architectural Science and Engineering, 2014, Vol.8, No.3, pp 53-60
7.	Magudeaswaran.P	Er.Magudeaswaran.P and Dr.Eswaramoorthi.P “Green Concrete Made with Industrial Wastes -A Panacea for Ecological and Environmental”, International Journal of Innovative Research in Engineering & Management (IJIREM), ISSN: 2350-0557, Volume-3, Special Issue-1, April-2015 pages 127-134
8.	Sathish Raja K	Shanmugapriya T, Uma RN , Sathish Raja K , Kaveen S 2015, “A Characteristic Study of High Performance Concrete with Silica Fume and M-Sand”, International Journal of Applied Engineering Research, Vol. 10, No. 2 pp. 4929-4938
9.	M.Priya	J.Tharrini, M.Priya , S.Matchakalai, “Feasibility studies on the use of Foundry sand in Bottom Ash Geopolymer mortar”, International Journal of Applied Engineering Research, 2015,Vol.10, No.2, pp.1925-1932.
		M.Priya , T. Meenambal, N.Balasubramanian and B.Perumal, “Comparative Study of Treatment of Sago Waste water using HUASB reactor in the

		<p>presence and absence of effective Micro organisms”, Elsevier Journal of procedia Earth and planetary Science, ISSN 1878 – 5220, Vol.11, pp 493-501</p> <p>M.Priya and S.Yamini Roja “Study on two Dimensional Dispersion of Pollutants through Porous Media”has published in International Journal of Innovative Research in Engineering &Management (IJIREM) ISSN: 2350-0557, Volume-3, Special issue-1, April-2015.Pp-204-211</p>
10.	C.F.Jerin	M.Roja and C.F.Jerin 2015, “A Review Study on Energy Efficient Buildings”International Journal of Innovative Research in Engineering & Management (IJIREM) ISSN: 2350-0557, Volume-3, Special Issue-1
11.	T.R.Raghavan	T.R.Raghavan and U.Sindhu Vaardini “An Assessment on the building demand forecasting by linear regression analysis”. International Journal of Innovative Research in Engineering & Management, ISSN 2350-0557,Vol-3, Pp.26-30
12.	S.Karthiyayini	S.Karthiyayini and Dr.R.N.Uma 2015“Study and Optimization Model for Integrated Municipal Solid Waste Management in South Zone of Coimbatore".International Journal of Applied Engineering Research ISSN 0973-4562 Vol 10, No.9, Pp- 14248-14252.
13.	Mohanapriya.S	<p>Mohanapriya.S., Sanjay Kumar.R and Sindhu Vaardini.U (2015), “Application of trenchless technology in urban infrastructure”, International Journal of Innovative Research in Engineering & Management, ISSN 2350-0557,Vol-3, Pp.54-56</p> <p>Mohanapriya.S, and Sanjay Kumar.R “Sewer Pipe</p>

		Network Optimization Using Multistage GA”,International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 19 (2015).
14.	U.Sindhu Vaardini	<p>U.Sindhu Vaardini and Dr.K.Subramanian (2015),“Identification of causes and Impacts of Time Overrun in Construction Projects”, International Journal of Applied Engineering Research, ISSN 0973-4562,Volume 10, No19,Pp.14253-14261</p> <p>T.R.Raghavan and U.Sindhu Vaardini“An Assessment on the building demand forecasting by linear regression analysis”. International Journal of Innovative Research in Engineering & Management, ISSN 2350-0557,Vol-3, Pp.26-30.</p> <p>Mohanapriya.S,, Sanjay Kumar.R and Sindhu Vaardini.U (2015), “Application of trenchless technology in urban infrastructure”, International Journal of Innovative Research in Engineering & Management, ISSN 2350-0557,Vol-3, Pp.54-56</p>
15.	S.YaminiRoja	M.Priya and S.YaminiRoja. “Study on two Dimensional Dispersion of Pollutants through Porous Media”, International Journal of Innovative Research in Engineering & Management (IJIREM) ISSN: 2350-0557, Volume-3, Special issue-1, April-2015.Pp-204-211
16.	S.Anjana	S.Anjana, M.Shanmugaraja and G.Baskar Singh “A Structural Approach to the Analysis and Design of Steel Beam in Pre-Cast Slim Floor Structure” International journal of Innovative Research in Engineering & Management (IJIREM), ISSN: 2350-0557, Volume-3, Special Issue-1, April-2015

National Journals		
1.	Dr.K.Murali	K.Murali , R.D. Swastik kumar and R.Elangovan “Assessment of Ground Water Quality for irrigation for Coimbatore South Taluk, Coimbatore District, Tamilnadu”,Journal of Environmental science and Engineering, ISSN 0367 – 827X, Vol. 56, No. 03 , pp.291-294, July 2014
International Conference		
1.	R.N Uma	Shanmugapriya T, Uma RN Durability studies of High Performance Concrete incorporating Manufactured Sand as fine aggregate in the International Conference on Advanced Engineering and Technology for sustainable development” at Karpagam College of Engineering on 5th and 6th March 2015. Shanmugapriya T, Uma RN “Durability Properties of High Performance Concrete with Manufactured Sand” in the International Conference on Sustainable Energy and Built environment” at VIT University on 12th and 13th March 2015.
2.	Shanmugapriya. T	Shanmugapriya T , Uma RN Durability studies of High Performance Concrete incorporating Manufactured Sand as fine aggregate in the International Conference on Advanced Engineering and Technology for sustainable development” at Karpagam College of Engineering on 5th and 6th March 2015. Shanmugapriya T , Uma RN “Durability Properties of High Performance Concrete with Manufactured Sand” in the International Conference on Sustainable Energy and Built environment” at VIT University on

		12th and 13th March 2015.
3.	J.Tharrini	J.Tharrini , et al. “Experimental Investigations on the use of spent Foundry sand in Geopolymer mortar” International Conference on Sustainable Energy and Built environment” at VIT University on 12.03.15 to 13.03.15.
4.	Magudeaswaran.P	Magudeaswaran.P et. al, Incorporation of Mineral Admixtures in High Performance Green Concrete, International Conference on “Sustainable Practices in Civil Engineering (SPICE 2015) ”organized by Department of Civil Engineering ,KPR Institute of Engineering and Technology, Coimbatore during April 16- 18, 2015. Eswaramoorthi.Pand Magudeaswaran.P , Durability characteristics of High performance concrete, International Conference on “Advances in Civil Engineering Materials and Processes - ICACEMAP-2015” organized by Department of Civil engineering, Coimbatore Institute of Technology ,Coimbatore during January 7-9, 2015.
National Conference		
1.	R.N Uma	Shanmugapriya T, Uma RN “Flexural Behavior of reinforced High Performance concrete beams with Manufactured sand and silica fume” in the National Conference on Sustainable Civil Engineering practices” at PSG College of Technology, on 14th May 2015.
2.	Shanmugapriya. T	Shanmugapriya T , Uma RN “Flexural Behavior of reinforced High Performance concrete beams with Manufactured sand and silica fume” in the National Conference on Sustainable Civil Engineering

		practices” at PSG College of Technology, on 14th May 2015.
3.	B.Shoba	B.Shoba , M.Aravind, B.Ashwin Venugopal, M.DevHari Shankar, P.Rajesh, “Assessment of Fluoride Concentration in Ground Water in West Zone of Coimbatore Corporation”, National conference on Environmental Challenges towards Sustainability-2015 at Government college of Technology. Coimbatore, (25th May, 2015), pp 28-32.
4.	Magudeaswaran.P	<p>Magudeaswaran.P et. al, Effect of Different Supplementary Cementitious Materials On Durability Properties Of High Performance Concrete ,National Conference on “Materials and Technologies for Sustainable Infrastructure [MTSI’15] organized by Department of Civil Engineering, Government College of Technology, Coimbatore, during 7 & 8th of April 2015.</p> <p>Yamini Roja and Magudeaswaran.P, Comparative Study on Flexural behavior of Concrete Beams Reinforced with GFRP and Steel bars, National Conference on “Materials and Technologies for Sustainable Infrastructure [MTSI’15] organized by Department of Civil Engineering, Government College of Technology, Coimbatore, during 7 & 8th of April 2015.</p> <p>Magudeaswaran.P et. al, Properties of High Performance Concrete for marine Environment, National Conference on “Technological Innovations in Structural Engineering” organized by Department of Civil engineering, Anna University Regional</p>

		Centre, Coimbatore, during 7th April 2015.
5.	M.Priya	M.Priya , et al. “Experimental Investigations on the use of spent Foundry sand in Geopolymer mortar” International Conference on Sustainable Energy and Built environment” at VIT University on 12.03.15 to 13.03.15.
6.	S. Yamini Roja	S. Yamini Roja , et. al. Comparative Study on Flexural Behaviour of Concrete Beams Reinforced with GFRP & Steel Bars National Conference on Materials and Technologies for Sustainable Infrastructure at Government College of Technology, Coimbatore during 7-8 May 2015.(pp-174-181)
Academic Year (2015-2016)		
International Journals		
1.	Dr.R.N.Uma	K.Murali, R.N.Uma and C.F.Jerin, “Statistical Analysis of Ground water Quality Parameters in Coimbatore South Taluk- Coimbatore Dist, Tamilnadu (India)”, International Journal of Earth science and Engineering, Vol. 8, pp. 1767-1772, Aug. 2015, ISSN 0974-5904.
		R.Premasudha, R.N.Uma and K.Murali, “Hydro Chemical Characterization of ground water Quality due to Municipal Solid waste Dumping at Vellore in Coimbatore Dist, Tamilnadu (India)”, International Journal of Earth science and Engineering, Vol. 8, pp. 1791-1798, Aug. 2015, ISSN 0974-5904
		R. Premasudha, R.N. Uma, K. Murali & Meiaraj “Assessment of Ground water quality using WQI method around Vellore municipal Solid waste disposal site in Coimbatore, Tamilnadu, India” International Journal of Chemical science, Vol. 14,

		No. 1, pp-229-243, 2016
2.	Dr.K.Murali	<p>M.Arulvikram and Dr.K.Murali, “A Critical Review on Land Acquisition and Valuation Process across the World”, IOSR Journal of Mechanical and Civil Engineering, Vol.12, Issue 5 (IV), pp 09-14, Sep. – Oct. 2015, ISSN 2278-1684.</p> <p>T.G.Shree Raja Gopal and Dr.K.Murali“A Critical Review on factors influencing Labour Productivity in Construction”, IOSR Journal of Mechanical and Civil Engineering, Vol.12, Issue 5 (IV), pp 47-51, Sep. – Oct. 2015, ISSN 2278-1684.</p> <p>P.Kannan, C.F.Jerin and Dr.K.Murali, “ A Review on Self Compacting Concrete”, International Journal of Advanced Research in Engineering and Management, Vol. 1, Issue 7, pp 64-68, October 2015.</p> <p>K.Murali, R.N.Uma and C.F.Jerin, “Statistical Analysis of Groundwater Quality Parameters in Coimbatore South Taluk - Coimbatore District, Tamil Nadu (India)”,International Journal of Earth Sciences and Engineering, Vol.8 (4), Aug.2015, pp.1767-1772, ISSN 0974-5904.</p> <p>R.Premasudha, R.N.Uma and K.Murali, “Hydro Chemical Characterization of Groundwater Quality due to Municipal Solidwaste Dumping at Vellalore in Coimbatore, Tamilnadu, India”, International Journal of Earth Sciences and Engineering, Vol.8 (4), Aug.2015, pp.1791-1798, ISSN 0974-5904</p>
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