

Faculty Profile

1. Name : Kathirvel. M
2. Designation : Assistant Professor
3. Date of Joining : 14.06.2017
4. Nature of Association : Regular
5. E mail : m.kathircivil@gmail.com
6. Mobile no. : +91 8124468050
7. Academic Qualification :



Course	Name of the Institute	Board/ University	% of Marks / Grades obtained	Year of Passing	Class obtained
M.E. Structural Engineering	N.S.N. College of Engineering and Technology, Karur	Anna University, Chennai	8.88 (Anna University – 16th rank)	2017	First class with distinction
B.E. Civil Engineering	Kongu Engineering College, Perundurai	Anna University, Chennai	8.98	2014	First class with distinction
H.S.C	St. Francis Xavier Higher Sec. School, Sathyamangalam	State Board	92.5 %	2010	-
S.S.L.C	St. Francis Xavier Higher Sec. School, Sathyamangalam	State Board	94 %	2008	-

8. Experience

- **Assistant Professor**, Civil Engineering, K.S.Rangasamy College of Technology, Tiruchengode, from 14.06.2017 to till-date
- **Site Engineer**, Lingeswara Constructions, Tirupur, from 01.06.2014 to 31.08.2015 (1 year 3 months)

9. Projects

Under Graduate

- Title: Experimental investigation partial replacement of Cement with GGBS.

Post Graduate

- Title: Experimental investigation on flexural strengthening of RC beam by using nylon rope and jute rope composite plate

10. Publications

International Journals

1. Raja.K, Sivaraja.M and **Kathirvel.M** (2015), “Stabilization of Waste Soil at Karur Dump Yard by using Polypropylene Fiber”, **International Journal of Modern Engineering Research**, Vol.5, Issue 8, pg. 38-42, ISSN: 2249-6645
2. **Kathirvel.M**, Surendar.K, Lakshmana Kumar.R, Sarankumar.A and Pugalenth.S (2019), “An Experimental Investigation on M-Sand in Fibre Reinforced Concrete by using Steel Fibre and Jute Fibre”, **International Journal of Advanced Science and Engineering Research**, Vol.4, Issue 1, pg. 25-28, ISSN: 2455-9288

International Conference

1. **Kathirvel.M** and Sivaraja.M, An Experimental Investigation of Flexural Strengthening of RC beam by using Nylon and Jute rope composite plate, **International Conference on Intelligent computing and systems**, (ICICS 2017), N.S.N.College of Engineering and technology, Karur, 13.02.17 to 14.02.17.
2. **Kathirvel.M**, Surendar.K, Lakshmana Kumar.R, Sarankumar.A and Pugalenth.S, “An Experimental Investigation on M-Sand in Fibre Reinforced Concrete by using Steel Fibre and Jute Fibre”, **8th International Conference on Advance Science and Engineering Research** (ASER - 2019),Al-Ameen Engineering College, Erode, 23 March 2019.

3. **Kathirvel.M** and Abdul Bari.J, “Experimental investigation on Flexural strengthening of RC beam using Jute rope composite plate”, **International Conference on Smart materials and Techniques for sustainable Development (SMTS-2019)**, Dr.N.G.P. Institute of Technology, Coimbatore, April 4 & 5, 2019.
4. Harshini, S.K. and **Kathirvel.M**, “Influence of M-Sand in Hybrid Fibre Reinforced Concrete by using Steel and Jute Fibre”, **International Conference on Smart materials and Techniques for sustainable Development (SMTS-2019)**, Dr.N.G.P. Institute of Technology, Coimbatore, April 4 & 5, 2019.

National Conference

1. **Kathirvel.M**, “Herbocrete- An experimental Investigation on effective natural admixture in Concrete”, **National Conference on Design, Materials, Manufacturing and Construction technologies**, N.S.N.College of Engineering and technology, Karur, 31 March 2016.
2. Naveen Kumar.V, Venugopalan.V and **Kathirvel.M**, “Experimental study on Generation of Electricity from Biogas using external combustion engine”, **SERB-DST Sponsored National Conference on Paradigm shift in Civil Engineering and Environmental Engineering for Sustainability (PSCEES - 2019)**, Coimbatore Institute of technology, Coimbatore, 21 & 22 March 2019.

11. Summer Training Programmes

- Undergone in plant Training in SAMRAJ & CO. Civil Engineers & Builders, Coimbatore, from 02.05.12 to 05.05.12
- Undergone training at Empanelment Consultant, MoRt & H, Govt of India, Dharmapuri, from 11.07.2016 to 01.08.2016

13. Membership

- Life member in Indian Society for technical Education

14. Personnel Details

Date of Birth : 23-05-1993

Gender : Male

Marital Status : Un Married

Languages Known : Tamil, English and Hindi (speaking)

Father's Name : K.Marappan

Mother's Name : M.Vijiya

Residential Address : 512, Amar Kodikkal Thottam,
Kongar Palayam (po),
Gobichettipalayam (tk), Erode (dt) – 638506