

Dr.P. Evanzalin Ebenanjar Department of Mathematics Karunya University Karunya Nagar Coimbatore – 641 114 Email:evenzalin@karunya.edu, evanzalin86@yahoo.com Phone:9994135250

Dr. P. Evanzalin Ebenanjar joined in the Department of Mathematics, Karunya University in 2017. She completed her doctoral degree in the field of soft topology in the year 2017. She is qualified in Tamil Nadu State Level Eligibility test in the year 2016. Her area of research includes Topology, soft sets, soft topology.

### **Personal Information:**

Name	:	P. Evanzalin Ebenanjar
Designation	:	Assistant Professor
Department	:	Mathematics
Date of Joining	:	17-07-2017

#### Qualification with Specialization:

Degree	Major	Specialization	Year of Passing	College/ University
Ph.D	Mathematics	Soft topology	2017	Karunya University
M.Phil	Mathematics			
M.Sc.	Mathematics	Topology	2008	P.S.G.R. Krishnammal College for Women affiliated with Bharathiyar University

## Additional Qualification:

Qualification	Year
TNSET	2016
B.Ed	2009
HDCA	2006

Research

### **Papers in Journals:**

- Evanzalin Ebenanjar P and Thangavelu P (2017) "On Topologies induced by soft topology", Tamsui Oxford Journal of Information and Mathematical Sciences, 30(1), 51-61.
- Evanzalin Ebenanjar P and Thangavelu P (2016) "Functions between soft topological spaces ", International Journal of Applied Engineering Research (IJAER), vol 11. No.1, 288-293.
- Evanzalin Ebenanjar P and Thangavelu P (2016) "On weak and strong forms of soft continuous in soft topological spaces ", Global Journal of Pure and Applied Mathematics (GJPAM), vol 12. No.2, 38-42.
- Evanzalin Ebenanjar P and Thangavelu P (2016) "Between nearly open sets and soft nearly open sets ", Applied Mathematics and Information Sciences, volume 10 issue 6, 2277-2281.

## **Conferences:**

- Functions between soft topological spaces, Proceedings of the International Conference on Applied Mathematical Models ICAMM 2016, 624-634.
- On weak and strong forms of soft continuity in soft topological spaces, Proceedings of the National conference on recent trends in Mathematics and its Applications NCRTMA 2016, 455-464.

# National Conference/Workshops/FDP/Training:

 International conference on Applied Mathematical Models- ICAMM 2016, January 5-7, 2016, PSG college of Technology, Coimbatore,.

- National conference on recent trends in mathematics and its applications-NCRTMA-16, February 26 - 27, 2016, SRM university, Vadapalani campus, Chennai.
- National Seminar on Recent Advances of Topology in Bio Medical Image Processing, April 4, 2016, Kongu Engineering College, Perundurai, Erode, India.
- National Seminar on Emerging Ternds in Pure and Applied Mathematics, July 24 - 25, 2014, Pope's College, Sawyerpurum.
- Asian Conference on Membrane Computing, September 18 19, 2014, Karunya University, Coimbatore.