

Name : Elizabeth Reshma M T

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 St. Teresa's College,
 Ernakulam.
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Date of Appointment : 03 - 02 – 2011

Area of Specialisation : Pure Mathematics

Nationality : Indian

Educational Qualifications :

Sl.No	Name of the Degree	Subject	University	Year of Passing	Percentage of marks
1	B.Sc	Mathematics	Mahatma Gandhi University, Kottayam	2006	99 %
2	M.Sc	Mathematics	Mahatma Gandhi University, Kottayam	2008	89 %
3	CSIR JRF & NET	Mathematics		2009	
4	M.Phil	Mathematics	CUSAT	2010	87 %

Teaching Experience :

Classes handled	Subjects taught	Years of experience
B.Sc. Mathematics, B.Sc.Physics, B.Sc.Chemistry	Real Analysis, Fuzzy Mathematics, Abstract Algebra, Calculus, Discrete Mathematics	8 .5 years

Research :

Papers Published				
Title of the Paper	Details of Publication	International/ National	ISSN/ISBN No	Whether listed in the UGC website. If yes give the No. in UGC site
A study of Separation Axioms in Point Set Topology and point-Free topology	Proceedings of 25 th Swadeshi Science Congress held at Sree Sankaracharya university, Kalady on 16 - 18 th December 2015	National	ISBN : 978 - 81 – 928129 – 3 - 9	
Generation of Topologies from Lattices	Journal of Statistics and Mathematical Engineering, Volume 4 Issue 1, Page 1-9	National	2581-7647	
A note on properties inherited by singly generated extension of frames	Bulletin of the Allahabad Mathematical Society, Vol.33, Part 2, 2018, Pg: 237 -250	International	0971-0493	yes,9592

On a Characterization of compact frames by nets	Advances in Inequalities and Applications, Vol 2019 (2019) Article ID 3	International	2050-7461	yes,48787
On some characterizations of nets in frames	International Journal of Research and Analytical Reviews, issue 2 , volume 6 April - june 2019	International	2349-5138	yes, 43602

Papers Presented	
Title of the Paper	Details
A study on deduced Cech Closure operators	3 rd International conference on Science, Engineering Technology and social sciences 2019 held at K.E. College, Mannanam from 11 th to 12 th March, 2019.
On Singly generated extension of connected frames	International Workshop and conference on Topology and its applications held at Rajagiri School of Engineering and Technology from 5 th to 11 th December, 2018.
Universal Nets in Frames	National seminar on Topology and its applications sponsored by NBHM and KSCSTE held at S.B.College, Changannassery from 7 th to 9 th February 2018.
Balanced Nets in Frames	2 nd International conference on Science, Engineering Technology and social sciences 2018 held at K.E. College, Mannanam from 18 th to 19 th January, 2018.