


FACULTY PROFILE

NAME	Dr. Jisna P.	 PHOTO
DESIGNATION	Assistant Professor in Mathematics	
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TEACHING INTERESTS

Mathematics

RESEARCH AREAS

Graph Theory, Dominating functions, Measurable Functions.

JOURNAL PUBLICATIONS

SL.NO.	TITLE	NAME OF JOURNAL / VOL. NO / ISSUE NO / PAGE NOS	ISSN NO	MONTH / YEAR
1.	Measurable dominating functions.	International Electronic Journal of Pure and Applied Mathematics	1314-0744	2016
2.	Neighborhood sigma algebras of middle graph, total graph and join of two graphs.	Global Journal of Pure and Applied Mathematics	0973-1768	2017

3.	Measurable signed dominating functions.	Bulletin of Kerala Mathematical Association.	0973-2721	2017
4.	Neighborhood sigma algebra of graph products.	International Electronic Journal of Pure and Applied Mathematics	1314-0744	2018
5.	Sections of measurable functions	Far East Journal of Mathematical Sciences	0972-0871	2018

PAPER PRESENTATION AT STATE / NATIONAL/ INTERNATIONAL PROGRAMMES

SL.N O	TITLE OF THE PAPER	NAME OF THE INSTITUTION	NAME OF THE ORGANISER & SPONSORING AGENCY	VENUE & DATE
1.	Neighborhood sigma algebra and compatible graph products.	MES Mambad college.	MES mambad college.	MES Mambad college. 2017 Feb 14,15,16.
2.	Neighborhood sigma algebra of a graph.	University of Calicut	Department of Mathematics, university of Calicut. Sponsoring agency-UGC.	Department of Mathematics, university of Calicut. 2017 March 23,24,25.