PROFILE

PERSONAL INFORMATION:

Name   S. RAGAVI

Designation   ASSISTANT PROFESSOR

Department   MATHEMATICS

E-Mail ID   stragavi22@gmail.com, ragavi@mannarcollege.com

Academic Qualification:

S.No.	Degree	Year of Passing	Subject	Name of the Institution/University
1	B. Sc	2013	Mathematics	Ayya Nadar Janaki Ammal College, Sivakasi.
2	M. Sc	2015	Mathematics	PSGR Krishnammal College for Women, Coimbatore
3	M. Phil	2016	Mathematics	Sri S.R.N.M College, Sattur.
4	SET	2017	Mathematics	Mother Terasa Women's University, Kodaikanal
5	Ph.D	Pursuing	Mathematics	Sri S. R.N.M College, Sattur

Teaching experience:
Work Experience:

S.No.	Positions held	Name of the Institute	Designation	From	To
1	Assistant Professor	Mannar Thirumalai Naicker College, Madurai.	Assistant Professor	25.07.2016	27.12.2017

Orientation/ Refresher Course Attended:

S.No	Orientation/ Refresher Course	Name of the Institution/University	Month and Year
1	Orientation Course	Madurai Kamaraj University	5th to 25th February 2020

Faculty Development Programme/ Short Term Course attended (other than MTNC):

S.No	Faculty Development Programme/ Short Term Course	Title of the Programme/ Course	Name of the Institution/ University	Month and Year
1	Faculty Development Programme	NPTEL Online Certification	IIT, Kharagpur	Aug – Oct 2018
2	Faculty Development Programme	Induction Training Programme	Gandhigram Rural Institute, Gandhigram	22nd April- 21st May 2019

RESEARCH EXPERIENCE:
Publications:

S.No.	Title of the paper	Name of the Authors	Name of Journal	Month & Year	ISSN	Volume & Issue
1	Lucky Edge Labeling of K_n and special types of Graphs	R. Sridevi & S. Ragavi	International Journal of Mathematics and its Application	2016	2347 - 1557	Volume 4, Issue 1-C
2	Lucky Edge Neighborhood Labeling of Graphs	S. Ragavi & R. Sridevi	International Journal of Mathematics and Soft Computing	June 2017	2319 -3328	Vol. 7 Issue 1
3	The First and Second Zagreb Indices of Degree Splitting of Graphs	S. Ragavi	International Journal of Mathematics Trends and Technology	February 2019	2231-5373	Volume 65 Issue 2
4	The First and Second Zagreb Indices of Degree Splitting of Some Graphs	S. Ragavi	Indian Journal of Applied Research	March 2019	2249-555X	
5	The First and Second Zagreb Indices of Degree Splitting of Molecular Graphs	S. Ragavi	International Journal of Scientific Technology and Research	July 2019	2277 – 8616	Vol 8, Issue 7

Paper presented in Conference/Seminar:

S. No	Title of the Paper	International / National / State level	Title of the Conference	Institution/ College Name	dt/mm/yr
1	Lucky Edge Neighborhood Labeling of Graphs	National	National Level Seminar on Graph Theory	Sri S. R. N. M College, Sattur	17th March 2016

Detail of Project:

S. No	Project Title	Name of Applicant(s)	Status	Amount	Agency	Year
1	The First and Second Zagreb indices of degree splitting of Graphs	S. Ragavi	Completed	Rs. 25000	Mannar Thirumalai Naicker College, Management Fund	2018-2019

OTHER EXPERIENCE:
FDP/Workshop Attended (other than MTNC):

S.No	International/ National / State Level	Title of the Programme/ Course	Name of the Institution/ University	dt/mm/yr
1	International Level	Workshop on Graph Theory and Internet of Things in Engineering	Vellore Institute of Technology, Chennai	13th and 14th July 2018
2	National Level	Two Days Workshop on PFMS with Special reference EAT Module	Sadakathullah Appa College, Thirunelveli	9th and 10th November 2018
3	State Level	Workshop on EAT Module by UGC	Loyola College, Chennai	10th February 2019
4	National Level	Webinar on ICT Enabled Higher Education in India: Challenges and Opportunities	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi	17th April 2020
5	Online	Webinar on Research Outcomes: Technical Paper writing, Research Proposal, Patent Filing	Data Teach	22nd April 2020
6	Online	Faculty Development Programme on Data Analysis and Visualisation of Covid – 19	Jerusalem College of Engineering, Chennai	7th May 2020
7	Online	Webinar on Open Source Software	M.V. Muthaiah Government Arts College for Women, Dindigul	9th May 2020
8	Online	Online Faculty Development Programme on Recent Advances in Graph Theory	St. Joseph College of Engineering	28th – 30th May 2020
9	Online	Faculty Development Programme on Evolution from Offline to Online Teaching	Satish Pradhan Dnyanasadhana College, Thane	28th May – 3rd June 2020
11	Online	Webinar on Research Fundamentals and Intellectual Property Rights	Sadakathullah Appa College	10th June 2020

12	National Level	Webinar on Polynomials Associated with Graphs	Thirunelveli Dakshina Mara Nadar Sangam College, Thirunelveli	15th June 2020
13	National Level	Webinar on Graph Embedding	Don Bosco College of Arts and Science	16th June 2020
14	Online	Webinar on Edge Coloring in Graphs	Pope's College	18th June 2020
15	National Level	Webinar on Graph Colouring Problems	V.O.Chidambaram College, Thoothukudi	8th July 2020
16	National	Webinar on Introduction to the World of Butterfy	The American College, Madurai	15th Sep 2020

Positions held at our college (MTNC):

S.No	Name of position	From	To
1	Deputy Warden	August 2017	October 2019
2	Co - Ordinator in Community College	September 2018	Till Now
3	Member in Research Committee	June 2018	May 2019
4	PFMS In charge	June 2018	Till Now
5	Calendar Committee member	June 2019	May 2020
6	ECO Club Convener	June 2019	May 2020

Workshop/Conference/FDP Attended in MTNC:

S.No	International/ National/ State Level	Title of the Workshop/ Conference	Name of the Institution/ University	Month and Year
1	State Level	Two day Faculty Development Programme on E – Content Development and Digital Tools	Mannar Thirumalai Naicker College, Madurai	2nd and 3rd March 2018
2	State Level	Workshop on "Technicalities of Writing Research Proposal"	Mannar Thirumalai Naicker College, Madurai	29.06.2018
3	State Level	Two days Workshops on the Application of SPSS and AMOS for Data Analysis	Mannar Thirumalai Naicker College, Madurai	22nd and 23rd February 2019
4	State Level	Faculty Development Programme on " Promotion of API Score and CAS Filling"	Mannar Thirumalai Naicker College, Madurai	02.03.2019
5	State Level	Faculty Development Programme on Outcome Based Curriculum Development	Mannar Thirumalai Naicker College, Madurai	09.03.2019
6	State Level	Outcome Based Education	Mannar Thirumalai Naicker College, Madurai	28.08. 2019
7	State Level	Research writing and Publication: Theory and Practice	Mannar Thirumalai Naicker College, Madurai	19.10.2019
8	State Level	Quality Assurance and Sustenance in Higher Education	Mannar Thirumalai Naicker College, Madurai	11. 03.2020
9	National Level	Faculty Enrichment Programme	Mannar Thirumalai Naicker College, Madurai	13th – 19th May 2020
10	Online	E – Workshop cum E – Quiz on Positive Thought and The Ideal Life	Mannar Thirumalai Naicker College, Madurai	28th May 2020
11	National Level	Webinar on Impact of Covid 19 towards Migrant Labourers in India	Mannar Thirumalai Naicker College, Madurai	9th June 2020