



1. NAME : Dr. A. ARIVALAGAN
2. QUALIFICATION : M.Sc., M.Ed., M.Phil., Ph.D.,
3. DESIGNATION & DEPARTMENT : ASSISTANT PROFESSOR
DEPARTMENT OF MATHEMATICS
4. AGE & DATE OF BIRTH : 50 Yrs, 10.03.1971
5. SEX : MALE
6. PERMANENT ADDRESS : NO: 3/451-A17, BALAN NAGAR,
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7. ADDRESS FOR COMMUNICATION : NO: 3/451-A17, BALAN NAGAR,
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PARAMAKUDI – 623707.

8. EDUCATIONAL QUALIFICATION :

S.No.	COURSES	SUBJECT	YEAR OF COMPLETION	INSTITUTION
1.	HSC	Tamil, English, Mathematics, Physics, Chemistry, and Statistics.	March 1988	Tamil Nadu State Board
2.	B.Sc.	Mathematics	April 1991	Madurai Kamaraj University, Madurai.
3.	M.Sc.	Mathematics	Nov. 1993	Madurai Kamaraj University, Madurai.
4.	M.Ed.	Mathematics	April 1998	Madurai Kamaraj University, Madurai.
5.	M.Phil.	Mathematics	April 2005	Madurai Kamaraj University, Madurai.
6.	Ph.D.	Mathematics	February 2016	Manonmanium Sundaranar University, Trinelveli

8. Teaching Experience:

S.No.	Designation	Place	Duration	No. of Years
1.	Guest Lecturer	Madurai Kamaraj University Evening College, Paramakudi.	June 2001 to June 2007	5 Years and 5 months
2.	Assistant Professor	Sethupathy Government Arts College, Ramanathapuram	26.12.2007 to 31.07.2016	8 Yrs 7 months 5 days
3.	Assistant Professor	Govt. Arts College, Paramakudi - 623701	01. 08.2016 to till date	4 Yrs 10 months 22 days (as on 23.06.2021)
Total Teaching Experience				18 yrs 10 month 27 days

9. Orientation / Refresher Courses / Other Programmes & Training:

Sl. No.	Name of the Course	Institute	Period	
			From	To
1	Orientation Course on Intensive Training	Sponsored by Tamilnadu State Council Higher Education and UGC – Staff Academic College, University of Madras	26-12-2007	24-01-2008
2	Refresher Course on Recent Trends in Advanced Mathematics	Madurai Kamaraj University, Madurai-625 021	23-02-2011	15-03-2011
3	Refresher course in Environmental Studies	UGC-Human Resource Development Centre, Madurai Kamaraj University, Madurai-625 021	09-03-2018	29-03-2018
4	Refresher Course on Teaching, Research and Applications in Mathematics and Statistics	Madurai Kamaraj University, Madurai-625 021	21-01-2020	03-02-2020
5	Online Two-Week Refresher Course on Applications of Statistical Techniques in Real World	Teaching Learning Centre, Ramanujan College, University of Delhi.	01-05-2021	15-05-2021

1. Research Work / Experience :

Ph.D.	Distance based Graph Invariants of Some Graph Operations	Manonmanium Sundaranar University, Trinelveli
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2. Recognized Research guide : Yes
Area of Specialization : Graph Theory

Participation in conferences, symposia, seminars and workshops:

- Participated in the National Seminar on “**Analysis and its Applications**” sponsored by UGC AT Catholicate College, Pathanamthitta ,Kerala from 8th to 9th December 2011.
- Presented a paper entitled “**On Chromatic Transversal Weak Domination of a Graph**” in the National Conference on Recent Trends in Pure and Applied Mathematics” at H.H. Rajah’s College, Pudukkottai on February 24, 2012.
- Participated in the “**International Workshop on Graph Products: Structure and Algorithms**” at Department of Futures Studies, University of Kerala on 7th and 8th February 2012.
- Participated in the “**National seminar on Recent Trends in Coloring graphs and Digraphs**” sponsored by the UGC held at The Sethupathy Govt. Arts College, Ramanathapuram, on 24 & 25 August 2012.
- Attended in the National Seminar on “**Recent Developments in Fuzzy Algebra**” organized by Dept. of Mathematics, Govt. Arts College, Paramakudi on 05-07-2013.
- Participated in the “**Interactive group discussion on Domination Theory**” during 21st and 22nd October 2013 under UGC Autonomous Grant Organized by the Dept. of Mathematics, E.M.G.Yadava Women’s College, Madurai.
- Participated in the Two Day National Conference on” **Recent Developments in Application of Graph Theory**” sponsored by Tamil nadu State Council for Higher Education held at the Raja Doraisingam Govt. Arts College, Sivagangai on 2nd& 3rd August.
- Participated in the “**National Seminar on Fuzzy Algebra**” held on 10-04-2014 and 11-04-2014 at Department of Mathematics, Govt. Arts College, Paramakudi.
- Participated in the National Conference on “**Recent Advances in Graph Theory**” organized by the Dept. of Mathematics, Periyar University, Salem during March 06-07,2014.
- Participated in the three day National Conference on “**Recent Developments in Coloring, Domination and Distinguishing Codes in Graphs** “ organized by Dept. of

Mathematics, Govt. Arts College, Melur, Madurai on 6th-8th August 2015 and Presented a paper entitled “**Note on Transversal Domination in Graphs**”.

- Participated in online workshop on “**Recent Trends in Domination and Graph Labelling**” during 27th May 2021 to 31st May 2021 Organized by Ramanujan College, University of Delhi.
- Participated in the Webinar on “**Basic Cryptograph**” organized by the Dept. of Mathematics, JP College of Arts and Science on 09-06-2021.