Name	Dr.T.Narppasalai Arasu
Designation	Associate Professor of Mathematics
Address	Chikkana Government Arts Colleg,Tiruppur Tamilnadu India - 641602
Contact Number	9944814213
Email-Id	narppasalai@gmail.com
Date of Joining in Collegiate Education	09.07.2009
Date of Joining in the Present College	21.07.2010

ACADEMIC PROFILE

Degree	Institute/College	University	Period
B.Sc. Mathematics	P.S.G.R.Krishnammal College for Women, Coimbatore	Bharathiar University	1988
M.Sc. Mathematics	C.B.M. College, Coimbatore	Bharathiar University	1991
M.Phil. Mathematics	Bharathiar University	Bharathiar University	1992
Ph.D	Jamal Mohammed College Tiruchirapalli	Bharathidasan University	2020

Teaching Experience

i)	Total	30 Years	2 Months
ii)	UG	30 Years	2 Months
iii)	PG	14 Years	2Months

Name of the college	Position held	Period
Chikkanna Government Arts College ,Tirupur	Associate Professor	11-07-2022 to till date
Chikkanna Government Arts College,Tirupur	Assistant Professor	2010 to 10-07-2022
Thiruvalluvar Government Arts college ,Rasipuram	Assistant Professor	2009 to 2010
V.L.B Janakiammal College of A and Science, Coimbatore	Senior Lecturer	1993 to 2009

Honors and Research Awards   : Nil

Field of Interest
i) **Teaching** : Pure and Applied Mathematics
ii) **Research** **:** Graph Theory
iii) **Proficiency in instrumentation** :Nil

Research Guidance **(Bharathiar)** : M.Phil -15340/A4/111/2001 dated 08/10/2001

S. No	M.Phil/Ph.D	Name of the Student	Thesis Title	Completed/ ongoing
1	M.Phil	Suresh kumar.Y	A study on edge domination and related parameters in graphs	Completed
2		Kavitha.V	Vertex degree and complement properties in operations on some Fuzzy graphs	Completed
3		Punitha.S	Specific membership functions on (r ,m,k)and (r , 2 , k) regular Fuzzy graphs	Completed
4		Priya.D	A study on strongly multiplicative and cube sum labeling of some graphs	Completed
5		Srinivasan.V	A study on even edge graceful labeling of some new graphs	Completed
6		Thirunamakani.T	Prime cordial labelling of sunlet, durer , truncated tetrahedron graph , poussin graph and some various special class of graphs	Completed
7		Poonkodi C	A study on Perfect equitable domination number and strong equitable domination number for some specialised graphs	Completed

Funded Projects :NIL

Membership in Professional Bodies : NIL

S. No	Name of the Professional Body	Membership Detail with Number
1	Member in Board of studies (Under Graduate), Mathematics – Bharathiyar University, Coimbatore, 2013 -2015 .	2013-2015 - Member
2	Member in Board of studies (Post Graduate), Mathematics – Bharathiyar University, Coimbatore	2022-Till Date - Member
3	Member in Board of studies (Under Graduate), Mathematics – Bharathiyar University, Coimbatore,	2022- Till Date - Chairman

i) Research Publications : 7 (Annexure – I)
ii) Book/Book Chapters : NIL
iii) Patent : NIL
iv) National and International Conferences : NIL
v) Conference/Seminars Organized : (i) One Day State level Workshop On LaTeX –
Organizing Committee Member
(ii) International Conference On Blooming Fuzzifier Logic- Organizing Committee Member
vi) Workshop attended **:** NIL
 vii) Resource Person/Invited Lectures :NIL

Faculty Development Programs Attended :

Course	University/Institute	Subject	Period
Orientation Course	Madras University, Chennai	Mathematics	09-07-2009 to 05-08-2009
Refresher Course	Madras University Chennai	Differential Equations	11-11-2011 to 01-12-2011
Refresher Course	Bharathiar University- Coimbatore	Mathematics and Statistics	15-09-2016 to 05-10-2016
Refresher Course	Bharathiar University- Coimbatore	Mathematics and Statistics	13-02-2019 to 05-03-2019.
Refresher Course	Teaching Learning Centre Ramanujan College, University of Delhi	Mathematics	16-03-2021 to 30-03-2021
Refresher Course	Teaching Learning Centre Ramanujan College, University of Delhi	Environment and Human Health	28-03-2022 to 11-04-2022

   Academic Activities

i) Subject Handled **:** Mathematics Subjects
ii) Class Advisor **:** UG & PG
iii) Special Coaching **: -**
iv) Student Community Beneficial Activities **: -**
v) Co-curricular and extra curricular activities **:**Nil

Professional Activities

i)Reviewer   **: Nil**

ii)Board of Studies /UR   **: Nil**

iii)Examiner/Scrutiny   **: Nil**

iv)Senate/Syndicate   **: Nil**

Annexure -I

Sl.No	Title of the Paper	Page No	Volume	Name of Authors	Title of journal	Article DOI number	Year of publication	ISSN number of Journal
1	Super Fuzzy 10k-based Graceful Labelings of Some Classes of Fuzzy Trees Related to Star and Path	11 to 19	October 2018, Volume 5, Issue 4	Dr.A.Solairaju ,T Narppasalai Arasu	Journal of Computer and Mathematical Sciences	http://dx.doi.org/10.29055/jcms/964	2018	0976-5727
2	Fuzzy 10k- Based Graceful Labeling for Graphs Obtained from Circuits Merged with Paths	1214 to 1222	Vol.9(9), September 2018	Dr.A.Solairaju ,T Narppasalai Arasu	Journal of Computer and Mathematical Sciences	http://dx.doi.org/10.29055/jcms/861	2018	0976-5728
3	FUZZY 10 k-BASED GRACEFUL LABELING OF GRAPHS RELATED TO CIRCUITS	88 to 90	Volume 3 Issue 10, Oct 2018	Dr.A.Solairaju ,T Narppasalai Arasu	International Journal of Advanced Scientific Research and Management		2018	2455-6378
4	Fuzzy 10k- Based Graceful Labeling of Leaf Graphs Containing Triangles and Squares	780 to 783	Volume 7, Issue IX, September-2018	Dr.A.Solairaju ,T Narppasalai Arasu	International Journal of Research	DOI:16.10089.IJR.2018.V7I9.285311.22831	2018	2236-6124
5	Fuzzy Graceful Labeling on Graphs Related to cycle and Fan	824 to 827	August 2018, Volume 5, Issue 3	Dr.A.Solairaju ,T Narppasalai Arasu	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	http://doi.one/10.1729/Journal.18285	2018	2349-5138
6	Gracefullness of Building Graph of Level Five	22 to 23	Volume 122 – No.9, July 2015	Dr.A.Solairaju ,T Narppasalai Arasu	International Journal of Computer Applications	10.5120/21728-4893	2015	0975 – 8887

| 7 | A New Ranking for Solving Trapezoidal and Pentagonal Picture Fuzzy Transportation Problem | 633 06 to 633 16 | Volume 14, No 80 October 2023 | Dr.T Narppasalai Arasu , M.Sivapriya | Indian Journal of Natural Sciences | | 2023 | 0976-0997 |