

FACULTY PROFILE

- 1 Name** : Dr.P.RAJA
2 Designation : Guest Lecturer
3 DateofBirth : 29.07.1987
4 Gender : Male
5 AddressforCommunication : 3/234, Rajigoundanor,
 Kukkalmalai (vill),
 Thippireddihalli (Po),
 Dharmapuri (Tk&Dt),
 Pin-635301.
Mobile : 7502332328
EmailID : sccessmaths@gmail.com
6 EmployeeCode :
7 DateofJoining
Private : **10.06.2010**
Government : 11.07.2019
Dateofjoininginthisinstitution : 11.07.2019
Dateofretirement : 29.07.2047
8 TotalYearsofExperience(CollegiateServiceonly)
 Years:____,Months:____,Days:____

Sl.No.	NameoftheInstitution	Duration		Experience(YY-MM-DD)
		From	To	
1	E.R.K Arts and Science College, Erumiyampatti. Dharmapri.	10.06.2010	31.12.2015	05-06-22
2	PSA College of Arts and Science, Sollaikottai, Dharmapri.	02.01.2018	10.07.2019	01-06-09
3	Government Arts and Science College, Pappireddipatti.	11.07.2019	Till date	03-10-02
Total				(10-11-03)

9 EducationalQualification :

S.No.	Course	NameoftheBoard/University	YearofPassing	Rank/Class
1	B.Sc.,	PeriyarUniversity	2007	Second Class
2	M.Sc.,	BharathiyarUniversity	2010	First Class
3	B.Ed.,	PeriyarUniversity	2008	First Class
4	M.Phil.	PristUniversity	2012	First Class
5	Ph.D.,	BharathidasanUniversity	2018	Commended

10	OrientationCourseattended	: 0
11	RefresherCoursesattended	: 0
12	ShortTermCoursesDetails	:0
13	No.ofPaperspresentedinConference	: 05

List of Papers Presented

1.	Fuzzy Zero Division Method for Solving Fuzzy Transportation Problems Using Ranking Function, A. Edward Samuel and P.RAJA , International Conference on Discrete and Computational Mathematics (ICDCM-2017) organized by Department of Mathematics, The Gandhi gram Rural Institute – Deemed University, Dindigul .
2.	Optimal for Generalized fuzzy transportation problems using Ranking function, A. Edward Samuel and P.RAJA , International Conference on Innovation in Engineering, Technology and science, (ICIETS-2017) organized by Department of Mathematics, K. Ramakrishnan college of engineering, Trichy .
3.	A Simple Heuristic for Obtaining an Optimal Solution for Generalized Fuzzy Transportation, A. Edward Samuel and P.RAJA , International Conference on applicable Mathematics (ICAM-2016) organized by Department of Mathematics, Stella Maris College (Autonomous), Chennai .
4.	Single zero method for solving fuzzy transportation problems using Ranking function, A. Edward Samuel and P.RAJA , Two Days International Conference on Mathematical Computer Engineering (ICMCE-2016) organized by Department of Mathematics, VIT University, Chennai .
5.	A new technique for solving Unbalanced Intuitionistic Fuzzy Transportation Problems, A. Edward Samuel and P.RAJA , National Conference on new findings in mathematics (NCNFM- 2019), Organized by Department of Mathematics, on 30 th January 2019, Besant Theosophical College, Andhra Pradesh .

14 No. of papers published in journals : 7

List of Papers Published:

1.	A New Technique for solving Unbalanced Intuitionistic Fuzzy Transportation Problems, A. Edward Samuel, P.RAJA and Srinivasarao Thota , APPLIED Mathematics & Information Sciences, Vol.14, No.3 (2020), 459 - 465. (Scopus Indexed)
2.	A new approach for finding an optimal solution of unbalanced intuitionistic fuzzy transportation problems, A. Edward Samuel and P.RAJA , International Journal of mathematical archive, Vol.9, No.1 (2018), 40 - 46
3.	Single zero method for solving generalized trapezoidal fuzzy transportation problems, A. Edward Samuel and P.RAJA , International Journal of pure and Applied mathematics, Vol.118, No.23 (2018), 203-211. (Scopus Indexed)
4.	Optimal Solution of Intuitionistic Fuzzy Transportation Problems, A. Edward Samuel and P.RAJA , International Journal of Control Theory and Applications, Vol.10, No.39 (2017), 157-164. (Scopus Indexed)
5.	Zero Division Method for Finding an Optimal Solution of Generalized Fuzzy Transportation Problems, A. Edward Samuel and P.RAJA , Global Journal of Pure and Applied Mathematics, Vol.13, No.12 (2017), 8057-8077. (Scopus Indexed)
6.	Advanced Approximation Method for Finding an Optimal Solution of Unbalanced Fuzzy Transportation Problems, A. Edward Samuel and P.RAJA , Global Journal of Pure and Applied Mathematics, Vol.13, No.9 (2017), 5307-5315. (Scopus Indexed)

7.	Algorithmic approach to Unbalanced Fuzzy Transportation Problems, A. Edward Samuel and P.RAJA, International Journal of Pure and Applied Mathematics, Vol.113, No.5 (2017) 553-561.(Scopus Indexed)
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15 List of other Publications :

1.	-
2.	-
3.	-

16. Research Experience (Area of Specialization): Fuzzy Optimization , Fuzzy Graph Theory Years: 05 No. of scholars guided/guiding:

Degree	Guided	Awaiting Viva-Voce	Guiding
Ph.D.	-	-	-
M.Phil	-	-	-
M.A./M.Com,/M.Sc	-	-	-

Adjudication of Ph.D., Theses:

Sl.No.	Name of Scholar	Name of the College	Name of the Supervisor	Date
-	-	-	-	-

Number of Ph.D., Scholars Awarded: 0

Sl.No.	Name of Scholar	Title of the Thesis	Date of Viva
-	-	-	-

Number of Ph.D., Scholars Awaiting Public Viva-Voce Examination: 0

Number of Ph.D., Pursuant 0

- 19 Any research projects funded : -
- 20 Have you availed any faculty improvement Programme : -
- 21 Are you an editorial board member in any reputed journal : -
- 22 Have you served as a Resource person/Chaired session/Board of Studies : -

Member/served as an External for Ph.D/M.Phil/M.A Viva

S.No.	Date	Institution	Act
1	-	-	-
2	-	-	-
3	-	-	-

Board of Studies

1	-	-
2	-	-
3	-	-

Member of Doctoral Committee

1	-
2	-
3	-

External Examiner for Ph.D., Viva-Voce

Sl. No.	Date	Research Scholar	Name of the College	Supervisor
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-

23. Awards/recognition if any:**Awards/Rewards Received by Teachers from Government/Statutory Body**

Sl. No.	Name of the Faculty	Award Received Details	Organisation Name	Date of Receiving the Award
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-

24. Positions held (Coordinator): NCC/NSS/RRC/YRC:

- 1.
- 2.

25. Conferences/Workshops organized:

Sl.No.	Event	Year
1	-	-
2	-	-
3	-	-

26 Faculty Recharging Programme Attended :-

27 Deputation undertaken if any :-

28 Any other programmes attended for the betterment of teaching and research :-

30 Any other innovative teaching strategy :-

Any other information :-

31. Address for Reference: 1.

Lt. Dr. A. Edward Samuel,
 Assistant Professor cum Head,
 Department of Mathematics,
 Ramanujam Research Centre,
 Government Arts College (Autonomous),
 Kumbakonam.

2.

Dr. C.Selvaraj,

Professor and Head,
Department of Mathematics,
Periyar University,
Salem -11.

Place:

Date:

Signature