### Dr. C. GURUBARAN

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#### **OBJECTIVE**

To work in a challenging environment where my sense of responsibility, creative and skill will be used for best benefit at the organization and my own growth as on individual in all aspects.

## **EDUCATIONAL QUALIFICATION**

- **Ph.D.,** in Mathematics at Jamal Mohamed College under Bharathidasan University, Tiruchirappalli completed in September 2019.
- UGC SET passed in 2016.
- **M.Phil.**, in Mathematics with **79.67%** at Jamal Mohamed College under Bharathidasan University, Tiruchirappalli during 2013 to 2014.
- M.Sc., in Mathematics with 80.65% at Jamal Mohamed College under Bharathidasan University, Tiruchirappalli during 2011 to 2013.
- **B.Sc.**, in Mathematics with **74%** at Bishop Heber College under Bharathidasan University, Tiruchirappalli during 2007 to 2010.
- **HSC** with **80.67%** at Bishop Heber Higher Secondary School, Tiruchirappalli under Tamil Nadu State Board passed during March 2007.
- SSLC with 81.2% at Bishop Heber Higher Secondary School, Tiruchirappalli under Tamil Nadu State Board passed during April 2005.

#### WORKING EXPERIENCE

- ✓ Working as an **Assistant Professor** in Jamal Mohamed College (Autonomous), Tiruchirappalli from 12.06.2023 to till date
- ✓ Working as an **Assistant Professor** in National College (Autonomous), Tiruchirappalli from 19.06.2017 to 11.05.2023

#### **Pubilcations**

- C. Gurubaran, A. Prasanna and S. Ismail Mohideen, Inverse Equitable Dominatin in Fuzzy Graphs, Journal of Computer and Mathematical Sciences, ISSN 0976 5727, Volume 09, Issue-10, Oct –2018, PP 1575 1584.
- C. Gurubaran and A. Prasanna, Equitable Edge Domination in Fuzzy Graphs, Malaya Journal of Matematik, ISSN 2319 - 3786, Volume - 06, Issue - 04, Nov - 2018, PP - 716 - 719.
- C. Gurubaran, A. Prasanna and S. Ismail Mohideen, —Connected End Equitable Domination in Fuzzy Graphs, International Journal of Advent Technology, Vol 6, No (7), July 2018.
   C. Gurubaran, A. Prasanna and A. Mohamed Ismayil, —2 Equitable Domination in Fuzzy Graphs, International Journal of Applied Engineering Research, Vol 13, No (16), 2018.
- C. Gurubaran, A. Prasanna and A. Mohamed Ismayil, —Paired Equitable Domination in Fuzzy Graphs, International Journal of Mathematical Archieve, Vol 9, No (6), 43 47, 30<sup>th</sup> May 2018.
- C. Gurubaran, A. Prasanna and S. Ismail Mohideen, —Split and Non Split Domination Number in Bipolar Fuzzy Graphs, Annals of Pure and Applied Mathematics, Vol 15, No (1), 115 121, 11<sup>th</sup> December 2017.

# **Seminar and Conference Participation:**

- UGC Sponsored One Day National Conference on Graph Theory, Fuzzy Graph Theory and Their Applications, Jamal Mohamed College Trichy, 10th & 11th February 2016.
- One Day State Level Seminar & Workshop on Personality Development & Fashion Portfolio, Organized by the Department of Fashion Technology & Costume Designing, Jamal Mohamed College In associate with Footwear Design & Development Institute, Ministry of Commerce & Industry Govt. of. India 4th March 2015.
- International Conference on Mathematical Methods and Computation, Jamal Mohamed College, Trichy, 13th & 14th February 2014.
- UGC Sponsored One Day National Seminar on Discrete Mathematics and its Applications, Jamal Mohamed College, Trichy, 09<sup>th</sup> March 2013.
- UGC Sponsored One Day International Conference on Mathematics and its Application, Islamiah College, Vaniyambadi, 29<sup>th</sup> August 2012
- National Seminar on Algebra and Graph Theory on Mathematics, Srinivasan College of Arts & Science, Perambalur, 26<sup>th</sup> Sep 2012.

## **Personal Details:**

Date of Birth : 01.06.1990

Gender : Male
Marital Status : Married
Nationality : Indian
Religion : Hindu

Languages Known : English & Tamil

## **Declaration**

I, Dr. C. Gurubaran hereby assure that the above given information is true to the best of my knowledge and belief, and I will prove to be worthy of your confidence and satisfaction.

Place: Trichy

Date: (Dr. C. GURUBARAN)