



## **Dr.C.SUBRAMANIAN**

ASSISTANT PROFESSOR (Sr.Gr)

### **CONTACT INFORMATION:**

Official No.: 044-43923029

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### **Educational Qualification**

M.Sc., M.Phil.,SET,Ph.D

### **Professional Experience:**

23 years of teaching experience in handling undergraduate and post graduate students.

### **Research Interest:**

Graph Theory and Algebraic Graph theory. Published 3 research papers in peer reviewed journals.

**NPTEL** : 2 (1-Elite + silver, 1- Elite)

### **Research Publications:**

1. C.Subramanian and T.TamizhChelvam,"Sum Cordial Labeling of Zero-Divisor Graphs,International Journal of Mathematics archive,Vol.9, No. 2, pp 146-151(2018)
2. C.Subramanian and T.TamizhChelvam ,"Signed Product Cordial Labeling of Zero-Divisor Graphs, International Journal of Mathematical Combinatorics, Special issuepp.164-169 (2018).
3. C.Subramanian and T.TamizhChelvam ,"1 – near mean cordial labeling of zero-divisor graphs, gis science journal ,Vol. 8, Issue 8, pp 1436-1447(2021).
4. Guna selan mani, Arul joesph Gnanaprakasam, Poornavel subburayan, Subramanian

Chinnasamy , Applications to Nonlinear fractional differential equations via common Fixed point on  $C^*$ - Algebra- Valued Bipolar Metric Spaces, Vol. 7, Issue 7 (2023).

**NPTEL Courses:** 03 courses completed( 1-Elite-silver, 2-Elite)