

**Name** : **A. Chellaram Malaravan**

**Designation** : **Assistant Professor**

**Department** : **Mathematics**

**Date of Joining** : **12 September 2007 (26 August 2003)**

**Phone with Extn. No:** **9944090453**

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**Educational Qualification:**

<b>Degree/</b>	<b>Subject</b>	<b>College / University/ Institute &amp; Place</b>	<b>Year Completed</b>
M.Phil	Mathematics	MKU(DDE), Madurai	2007
M.Sc.,	Mathematics	The American College, Madurai, Tamilnadu	2002
B.Sc.,	Mathematics	The American College, Madurai, Tamilnadu	2000
Hr.Sec.,		PNU APT Dorairaj Hr. Sec. School, Madurai	1997
SSLC		Nehru Vidhya Salai High School, Madurai	1995
CSIR-NET(JRF)	Mathematics	MHRD	2004

**Specialisation in Teaching:** Graph Theory, Combinatorics, Number Theory

**Specialisation in Research:** Graph Theory, Combinatorics

**Research Interests:** Graph Theory

**Administrative /Academic Position/s (held / currently holding):**

<b>Positions held / currently holding</b>	<b>Year</b>
NSS Programme officer(Unit -3)	<b>2010-14</b>
Faculty Assistant(SLP)	<b>2009-11</b>
Elected Senatus Member (2014-15)	<b>2016-17</b>
Department admission committee Member	<b>2003- till date</b>
Athletic Committee member	<b>2004-16</b>
Anniversary committee member	<b>2017 till date</b>

**Membership in Professional Bodies:**

1. Advisory Committee Member of the National Service Scheme at Thassim Beevi Kader College For Women, Kilakarai – 623517, Ramnad District, TN.
2. Board of Studies Member in National Service Scheme, 2014-2015, S. Vellaichamy Nadar College, Madurai, TN.
3. Board of Studies Member in Mathematics, 2017-18, Fatima College, Madurai-625018.

**Seminars/conference/Workshop/ Lecture Series Attended:**

State Level – 02; National Level – 07; International Level-01; Workshop – 02; Lecture Series – 01

**Publications:****Articles Published in International Journals:**

1. A.C. Malaravan, A study on center of a graph complement, *Discrete Math. Algorithm Appl.*(SCOPUS) 7(04) (2015), 1550046.
2. A. Chellaram Malaravan, A. Wilson Baskar, A note on graph and its complement with specified properties: Radius, diameter, center, and periphery, *Discrete Math. Algorithm Appl.*(SCOPUS) 11(2) (2019), 1950021.

**Conference / Seminar Presentations:**

1. “Graph and its complement have common properties: Radius and Diameter”, in the 13<sup>th</sup> Annual ADMA Conference during 08-10 June 2017, organized by ADMA and SSN college of Engineering, Chennai.
2. “On the equation  $G[C(G)] = \bar{G}[C(\bar{G})] = K_n$ ”, International Conference on Applied and Computational Mathematics, 10<sup>th</sup> July 2018, organized by Department of Mathematics, Erode Arts and Science College, Erode 638 009.

**Lectures / Talks given: 13**

**Other Activities / Academic Credentials: Qualified CSIR- NET(JRF), December 2004**