

#### **PROFILE**

1. Name : Dr. M. Santhi

2. Educational qualifications : M. Sc., B.Ed., M. Phil., Ph.D.

3. Designation & Address : Head & Associate professor

PG Department of Mathematics

Hajee Karutha Rowther Howdia College

(Autonomous)

Uthamapalayam- 625533Theni

(DT.)

4. Permanent Address : 36/25, TSK Nagar, Near

Maruvarashi Mahal, Cumbum -

625516. Theni (DT.) Mob. No. 96003 63682

5. Date of Birth : 15/06/1964

(Fifteenth June Nineteen Sixty four)

6. Date of appointment : 10/12/1993

7. Years of service : 28 Years

# 8. Membership in BOS/AC/SENATE:

Membership	BOS/AC/SENATE	Department	Institution
Member	Board of Studies (UG)	Mathematics	M. K. University,
Internal Member	Board of Studies (UG & PG)	Mathematics	H.K.R.H College, Uthamapalayam.
Member	Board of Studies (UG)	Mathematics	GTN Arts College, Dindigul.
Member	Board of Studies (UG)	Mathematics	Sri Meenakashi Govt. College, Madurai
Member	Board of Studies (UG)	Mathematics	Madhura College, Madurai
Member	Board of Studies (UG)	Mathematics	VHSN College, Virudhunagar

Member	Board of Studies (UG)	Mathematics	VVV College, Sivakasi
Membership	BOS/AC/SENATE	Department	Institution
Member	Board of Studies (UG)	Mathematics	SFR College, Sivakasi
Member	Board of Studies (UG)	Mathematics	GTN Arts College, Dindigul.
Member	Board of Studies (UG)	Mathematics	ANJA College, Sivakasi

# 9. University Nominee – Subject Expert: 1. CPA College, Bodynayakkanur.

- 2. VVV College for women, Virushunagar
- 3. VHNS College, Virudhunagar
- 4. JA College for women, Periyakulam

#### 10. Orientation and Refresher Courses attended:

Course	Subject	University	Sponsoring Agency	Date
ОС	Mathematics	Madurai Kamaraj University, Madurai	UGC	01 feb -28 feb 2000
RC	Mathematics	Madurai Kamaraj University, Madurai	UGC	03 Mar-23 Mar 2001
RC	Mathematics	Bharathidasan University, Trichy	UGC	07 Nov -21 Nov 2004
RC	Mathematics	Madurai Kamaraj University, Madurai	UGC	09 Jul -29 Jul 2005
ОС	Gender Sensitisation	Bharathidasan University, Trichy	UGC	21 Mar -27 Mar 2018

# 11. Papers presented in Conferences/Seminars/Workshops/Symposia etc.:

# 12.

Programme	Title	Institution	Date
National	Edge Chromatic Critical	SFR College for Women,	20th & 21st Jan 2011
Seminar	Graphs	Sivakasi	
National	Colourings of Critical	NS College of Arts & Science,	27th & 28th Jul 2011
Conference	Graphs	Theni.	

Programme	Title	Institution	Date
International Conference	Chromatic Graphs	CIT, Coimbatore	11th to 13th Jul 2012
State Level Workshop	Critical Graph	NS College of Arts & Science, Theni.	31st Aug, 2012
International Symposium	Vizings weaker conjuncture	JA College for Women, Periyakulam	17th Sep 2014
National Conference	Balancing Number	Cauvery College for Women, Trichy	12th & 13th Aug 2016
National Seminar	Vizings weaker conjuncture	JA College for Women, Periyakulam	13th Dec 2017
National Conference	Critical Graph	JA College for Women, Periyakulam	20th & 21st Dec 2018

# **13.** Conferences/seminars/workshops organized:

Programme	Position Held	University / College	Date
State Level Workshop	Co-convener	Hajee Karutha Rowther Howdia College, Uthamapalayam.	31st Jan, 2017
International Seminar	Co-ordinator	Hajee Karutha Rowther Howdia College, Uthamapalayam.	11th Jan, 2018
International Conference	Organising Secretery	Hajee Karutha Rowther Howdia College, Uthamapalayam.	

# 14. Guest Lectures delivered:

Title	Institution	Date
Mathematics in real Life	NS College of Arts & Science, Theni.	11th Aug, 2014
Application of Graph Theory	JA College for Women, Periyakulam.	23rd Feb 2015

# 15. Papers presented in International/National Conferences/Seminars/Workshops:

#### 1. Critical Graphs,

**M.Santhi**, K.Gayatri, National Conference on Graph theory, PES Institute of Technology, Bangalore. 10 to 12, Jun 2006.

#### 2. Edge Chromatic 15-Critical Graphs,

M.Santhi, K.Gayatri,

State Level Conference on mathematical modeling, SFR college for women, Sivakasi, 18 & 19, Aug 2006.

#### 3. Edge Chromatic 14-Critical Graphs,

M.Santhi, K.Gayatri,

International Conference on critical graphs,

Indian Institute of Science,

Bangalore, 15 to 18 Dec 2006.

# 4. Edge Chromatic 17-Critical Graphs,

M.Santhi, K.Gayatri,

National Seminar on Graph Theory,

Holy cross college,

Tiruchirappalli, 24 & 25 Jan 2007.

#### 5. Edge Chromatic 16-Critical Graphs,

M.Santhi, K.Gayatri,

International conference on Graph Theory,

Loyola College, Chennai, 1& 2 March, 2007.

#### 6. Edge Chromatic 18-Critical Graphs,

M.Santhi, K.Gayatri,

International conference on Modelling,

Gandhigram rural university, Gandhigram. 3 &4 Mar, 2007.

#### 7. Edge Chromatic 19-Critical Graphs,

M.Santhi, K.Gayatri,

International conference on Computing & Modelling,

Kalasalingam University, Krishnankoil, 10 to 14 June, 2007.

# 16. Other information relevant to academic matters and institutions (if any specify):

- ➤ Appointed as an Additional Examiner by Madurai Kamaraj University for central valuation since 1998.
- > Appointed as NSS Program officer from 1995 to 2001.
- > Appointed as Discipline Committee Member.