

**Government Arts College for women (Autonomous), Pudukkottai**

**STAFF PROFILE**

**i) General Information**

a) Name : Mrs. N . MAHESWARI

b) Address (Residential): 15A, Aathi street,  
Pattukkottai-TK,  
Thanjavur .



c) Designation: Assistant Professor

d) Department: Mathematics

e) Date of Birth: 31.10.1980

f) E-mail id : [nmaheswari2009@gmail.com](mailto:nmaheswari2009@gmail.com)

g) Area of Specialization: Operations Research

**A) Academic Qualifications**

Exam Passed	Subjects	Board/ University	Year	Division/ Grade/ Merit, etc.
High School	Tamil, English, Maths, Science, Hist. And Geo.	Board of Secondary Education	1996	First
Higher Secondary or Pre-degree	Mathematics, Physics, Chemistry, Biology	Board of Higher Secondary Education	1998	First
UG	Mathematics	University of Madras, Chennai.	2001	First
PG	Mathematics	Bharathidasan University, Tiruchirappalli	2003	First
M.Phil.,	Mathematics	Bharathidasan University, Tiruchirappalli	2007	First
B.Ed.,	Mathematics	Taamil nadu teachers education university, chennai	2009	First class with distinction

Ph.D.,	Mathematics	Bharathidasan University, Tiruchirappalli	Doing	
National Educational Testing (NET) UGC	-	-	-	-
State Level Educational Testing (SLET)	-	-	-	-

**ii) Research Experience & Training**

Research Stage	Title of work / Thesis	University whether work was carried out
M. Phil.	Neuro fuzzy network	Bharathidasan University, Tiruchirappalli
Ph.D.	Some fuzzy inventory models and it's applications	Doing
Post-Doctoral		
Publications (give a list separately)	Refer Annexure -I	-----
Research Guidance (give names of students guided successfully)	Refer Annexure -II	-----
Training (please specify)	-----	-----

**B) Research Projects carried out**

S. No.	Title of the Project	Name of the Funding Agency	Duration	Remarks
	-	-	-	-

**C) Seminars, Conferences, Symposia Workshops etc. attended (If necessary, give a separatelist)**

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agency	Place and Date
Refer Annexure-III		

### iii) Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
iv) UG (BA / B.Sc. / BCA / B.Com / BBA)	1. Government Arts College for Women (Autonomous), Pudukkottai	9 years
	2. Government Arts and science College, Peravurani	3 years
v) PG (MA / M.Sc / MCA / M.Com, MBA / etc.)	Government Arts College for Women (Autonomous), Pudukkottai	9 years
vi) M. Phil	-	-
vii) Ph.D	-	-

#### Total Teaching Experience (in years and months):

a) Under-graduate : 12 Years

b) Post-graduate : 9 Years

c) Research : (M.Phil)

: (Ph.D)

#### viii) Innovations/ Contributions in Teaching (If necessary, give a separate list)

a) Design of Curriculum:	Developing successful problem solvers is a complex task requiring a range of mathematical skills, Students need deep mathematical knowledge
b) Teaching methods:	Lecture cum demonstration method, problem solving method, project method, Heuristic method
c) Laboratory experiments:	-

d) Evaluation methods:	To improving student learning is outcome assessment
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e) Preparation of resource material including books, reading materials, laboratory manuals etc.:	Reading Materials
f) Remedial Teaching / Student Counseling (academic) :	To improve a learning skill
g) Any other:	Teaching basic Computers programming techniques

**ix) Extension Work/ Community Service** (If necessary, give a separate list)

a) Please give a short account of your contribution to:

i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.

Coordinator-TNSCST/ ASTRA/ AR/2017 (Application of Science Technology for Rural Areas TNSCST, Chennai - 25)

:

ii) National Literacy Mission

:

-

b) Positions held / leadership role played in organizations linked with Extension Work National Service Scheme (NSS), or NCC or any other similar activity

YRC Coordinator (3 Years)

Govt.Arts and Science college,

: Peravurani

**D. Participation in Corporate Life**

Please give a short account your contribution to:

a) College/ University / Institution	Member in evaluation of theory papers in various college and University. Question setting
b) Co-curricular Activities	
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	
d) Students Welfare and Discipline	

e) Membership / Participation in Bodies / Committees on Education and National Development	Member of Board of studies
f) Professional Organization of Teachers	

**E.**

(a) Membership of Professional Bodies, Societies etc.:

- **Reviewer:**
- **Member:** Member of Board of studies
- **Life Member:**

(b) Editorship of Journals:

**F. Any other information:**

**Refer Annexure-IV**



**(Signature of the Teacher)**

### Annexure-I

#### Publications - Nil

### Annexure-II

#### Research Experience & Training : Research Guidance Ph.D./M.Phil.,( Department name )

S.No	Name of the Scholar	M.Phil / Ph.D.	Year	FT/PT	University	Pursuing/ Completed/ Awaiting for Viva
-	-	-	-	-	-	-

### Annexure-III

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agency	Place and Date
Orientation Course	Tamil Nadu State Council for Higher Education and UGC- Academic Staff College, University of Madras	Madras University, Chennai 09.07.2009 – 06.08.2009
Refresher Course	UGC	Bharathidasan University, Trichy 10.11.2010 – 30.11.2010
Refresher Course	UGC	Bharathidasan University, Trichy 05.11.2014 – 25.11.2014
Faculty development program	TANSHE, Chennai	29.05.2020 & 30.05.2020
Awareness workshop	NIRF India ranking, IAE, Govt.of Telangana	18.01.2021 & 19.01.2021



International conference on Mathematical computer Engineering(ICMCE 2015)	Department of Mathematics, VIT University, Chennai	14.13.2015 & 15.12.2015
Hands on Training Genetic Algorithm and optimization techniques using Matlab	Department of EEE, KPR Institute of Engineering and Technology,Coimbatore	26.02.2016
International workshop and conference on analysis and applied mathematics	National Institute of Technology, Tiruchirappalli.	06.06.2016 – 10.06.2016
Heber International Conference on applications of actuarial science, mathematics, management and computer science	Department of Actuarial Science, Bishop heber college (Aautonomous), Trichirppalli	28.11.2016 - 30.11.2016
Research Methodology	Loyola College(Autonomous), Chennai	12.06.2020 & 13.06.2020
Fascinating applications of mathematics in various fields	Avinashilingam Institute for Home Science & Higher Education for Women,Coimbatore	15.07.2020 & 16.07.2020

#### Annexure – IV

Sl. No	Conduct of Examination	Date and year of Examination	Remarks
1	TNPSC- Group – I Service Preliminary Examination	03.03.2019 FN	Chief Invigilator
2	TNPSC Combined Engineering Service Examination	10.08.2019 FN & AN	Chief Invigilator
3	TNPSC- Group – IV Services Examination-IV	01.09.2019 FN	Chief Invigilator
4	TNPSC- Group-I Combined civil services-I Preliminary Examination	03.01.2021 FN	Chief Invigilator

➤ Other qualification – Executive officer Year of passing 2012.