

**NEHRU MEMORIAL COLLEGE (AUTONOMOUS)****PUTHANAMPATTI-621007****STAFF PROFILE**

NAME OF THE STAFF : Mrs.R.Shanmugapriya  
DESIGNATION : ASSOCIATE PROFESSOR  
DEPARTMENT : CHEMISTRY

**1. CONTACT**

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**2. ACADEMIC QUALIFICATIONS**

Degree	College/University/Board	Year of Passing/ Awarded
Ph.D	Bharathidasan University	Ongoing
M.Phil	Bharathidasan University	2005
M.Sc	S.R.College, Trichy-2	2004
B.Sc	S.R.College, Trichy-2	2002

**3. TEACHING EXPERIENCE**

S. No.	Institution	Duration	No. of Years	
			UG	PG
1.	Nehru Memorial College, Puthanampatti	20.08.2004 to Till date	17 years	14 years

**4. RESEARCH EXPERIENCE (in years) : 12 Years**

**5. AREA OF RESEARCH : Inorganic complexes and  
Phytochemistry**

**6\*\*. RESEARCH GUIDANCE (In Numbers)**

Program of Study		Completed	Ongoing
Project	PG	38	-

**7\*\*. PUBLICATION(S) (In Numbers) : 04**

Journal(s)	Proceeding(s)
International	International
04	-

Cumulative Impact Factor (as per JCR)	-
h-index	1
Total Citations	3

**8\*\*. PRESENTATION(S) (In Numbers): 03**

Events	International	National
Conference(s)	3	-
Seminar(s)	-	-

**9\*\*. PARTICIPATION (In Numbers): 07**

Events	International	National	State
Conference(s)	2	1	-
Seminar(s)	1	-	01
Workshop(s)	1	1	-

**10\*\*. PROFESSIONAL DEVELOPMENT (In Numbers): 09**

Orientation Programme(s)	Faculty Development Programme(s)
-	09

**11. EVENT(S) ORGANIZED : 05**

S. No.	Name of the Programme	Role of Responsibility held	Name of the Resource Person	Date of the Event
1.	Special lecture on Quantum Chemistry	Organizer	<b>Dr.T.Janagiram,</b> Head & Dept. of Chemistry, Kurinji College of Arts & Science, Trichy-2	26.1.12 to 28.1.12
2.	Science & Technology Exhibition	Organizer	<b>Dr.M.Ponnambalam,</b> The Chairman & Governing Body, NMC,Puthanampatti	28.1.15 & 29.1.15
3.	Seminar on Ignite, propel & Reach to the Unreachable	Organizer	<b>1.Dr. S. Selvakumar</b> <b>M.Sc., Ph.D</b> Scientist, SDSC-SHAR Centre – ISRO,	18.7.2016

			Sriharikota, Andhra Pradesh, India. 2. <b>Mr. M. Balashanmugam Rtd. Je (ISRO)</b> Sriharikota, Andhra Pradesh, India	
4.	Seminar on Basic awareness for Fire and Safety	Organizer	<b>Mr. M. Abdul Razak</b> , Managing Director, Zenith Safety Solutions	28.2.2017
5.	Special lecture on Basic awareness for safety fires	Organizer	<b>Mr. M. Abdul Razak</b> , Managing Director, Zenith Safety Solutions	28.2.2019

## 12. ACADEMIC / ADMINSTRATIVE RESPONSIBILITIES HELD

\* Academic Council Member in NMC

## 13. SERVED AS A RESOURCE PERSON (INVITED TALKS / GUEST LECTURES):

Nil

## 14. DETAILS OF MEMBERSHIP

Academic Bodies (Board of studies)	1. UG & PG Board of Studies member in NMC 2. Department IQAC, MQAC & Web team member from 2005-2014
Professional Bodies	Life Member of ISSE (Indian Society of Systems for Science and Engineering (Web site: <a href="http://www.isseindia.co.in">www.isseindia.co.in</a> ))

## 15. EXTENSION ACTIVITIES / OUTREACH PROGRAMME

Nil

## 16. DETAILS OF PUBLICATIONS

### JOURNAL(S)

S. No.	Name of the author/s	Title of the paper with	National/ Inter national	Name of journal	Volume Page No & Year	ISSN
1.	R.Kasthuri, D.Kalaivani, K.Banumathi, R.Shanmugapriya	Evaluation of Water Quality in A.Mettur area of Perambalur district	Inter National	<i>Indian Journal of Environmental Protection</i>	Vol 27,1011-1014, Nov 2007	0253-7141
2.	D.Viji Saral Elezabeth, R.Shanmugapriya,S. Arumugam	Gc-Ms Analysis of ethyl acetate extract Of <i>Sansevieria Roxburghiana</i> Leaves	Inter National	<i>Asian Journal of Phytomedicine and Clinical Research</i>	7(3), 114-128,2019	2321-0915

		(Asparagaceae)				
3.	R.Shanmugapriya, D.Viji Saral Elezabeth	Phytochemical Screening, Extraction And Isolation Of New Compound From the <i>Bauhinia Blakeana</i> Leaf Extract	Inter National	<i>International Journal of Biology, Pharmacy and Allied Sciences</i>	10(11), 837 - 847	2277- 4998
4.	R.Shanmugapriya, D.Viji Saral Elezabeth	Phytochemical Screening, Extraction And Isolation Of New Compound From the <i>Sansevieria Roxburghiana</i> Leaf Extract	Inter National	<i>International Journal of Biology, Pharmacy and Allied Sciences</i>	10(11), 31 - 42	2277- 4998

#### 17. DETAILS OF PRESENTATION(S)

(Conference(s) / Seminar(s))

S. No.	Name of the Paper	Name of the Conference / Seminar	National/ International	Place	Duration/ Date
1.	An polarographical assay of cis-imidazochromium complex	International Conference of Recent trends in chemistry	International	Annamalai University, Chidambaram	25.2.2004-27.2.2004
2.	Phytochemical studies and Anti-Bacterial Activities on Corallacarpus Epigaea Tuber	International Conference on Chemical and Environmental Research-ICCER-2018	International	Jamal Mohamed College, Trichy-20	19.12.2018
3.	Phytochemical analysis, anti-bacterial activity and characterized by FT-IR study of ethyl acetate extract of <i>sansevieria roxburghiana</i> (Asparagaceae)	5th International Conference on Chemical and Environmental Research (ICCER-2020)	International	Jamal Mohamed College, Trichy-20	08.01.2020

#### 18. DETAILS OF PARTICIPATION

(Conference(s) / Seminar(s) / Workshop(s) / Symposium(s))

S. No.	Name of the event(s)	Sponsored by	Conducted by	Place	Duration/ Date
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1.	E-Lecture Workshop on "Advances in Chemical Sciences"	Chemical Research Society Of India [CRSI]	S.R.College, Trichy	Online- Google Zoom	17.9.2021
2.	Three days International seminar on Research Design and Methodology – Incorporating Qualitative and Mixed Methodology Approaches	Giles Brooker Group	GBRC	Online- Google Zoom	29.09.2020 - 01.10.2020
3.	5th International Conference on Chemical and Environmental Research (ICCER-2020)	UGC Autonomous Grant	PG & Research Department of chemistry	Jamal Mohamed College, Trichy-20	08.01.2020
4.	International Conference on Chemical and Environmental Research-ICCER-2018	UGC Autonomous Grant	PG & Research Department of chemistry	Jamal Mohamed College, Trichy-20	19.12.2018
5.	National Workshop on Green Techniques in Chemistry laboratory Experiments	UGC	PG & Research Department of chemistry	Holy Cross College (Autonomous), Trichy- 2	9.01.2013
6.	Nano, Green & Phyto chemistry (NGP)	-	PG & Research Department of chemistry	Dhanalakshmi Srinivasan college of Arts & Science for Women	25.2.2010
7.	National Conference on Recent Trends in Chemistry (NCRTC)	DST FIST	PG & Research Department of chemistry	Bishop Heber College, Trichy	12.10.2007

#### 19. DETAILS OF PROFESSIONAL DEVELOPMENT

(Orientation / Refresher Course / FDP / Short Term Course / Online Course)

S. No.	Name of the events	Sponsored by	Conducted by	Place	Duration/ Date
1.	Two days Faculty Development Programme on OBE (online)	IQAC	NMC	Google meet	20.05.2021 & 21.05.2021

2.	Two days workshop on Innovative curriculum designing	UGC	IQAC, NMC	Puthana mpatti	24.11.2017 & 25.11.2017
3.	Faculty Development Programme – Effective Teaching	UGC	IQAC, NMC	Puthana mpatti	12.06.2017
4.	Two-Day State Level Training Program on Administrative Skill Development (ASD)	UGC	IQAC, NMC	Puthana mpatti	23.02.2017 & 24.02.2017
5.	Faculty Development Programme	IQAC	Department of chemistry	Puthana mpatti	11.06.2014
6.	Two days workshop on Need based value added Research proposal writing	ICMR	NMC	Puthana mpatti	25.09.2014 & 26.09.2014
7.	One day seminar on Examinations Reforms	UGC	NMC	Puthana mpatti	16.02.2013
8.	One day seminar on Examination Reforms	UGC	IQAC – NMC	Puthana mpatti	15.03.2012
9.	Faculty Development Programme on Higher Education	UGC	IQAC – NMC	Puthana mpatti	21.01.2012