

NEHRU MEMORIAL COLLEGE (AUTONOMOUS)

PUTHANAMPATTI-621007

STAFF PROFILE

NAME OF THE STAFF : Dr. S. AMARNATH PANDIAN
DESIGNATION : Assistant Professor
DEPARTMENT : Botany



1. CONTACT

Address : PG & Research Department of Botany
Nehru Memorial College (Autonomous)
Puthanampatti – 621 007
Tiruchirappalli Dist., Tamilnadu, South India

Contact Phone (Office) : 04327 -234227
Contact Phone (Mobile) : 7639037251
Contact e-mail(s) : amarnathpandian@gmail.com
Skype id : Nil

2. ACADEMIC QUALIFICATIONS

Degree	College/University/Board	Year of Passing/ Awarded
B.Sc., Botany	Madurai Kamaraj University	2003
M.Sc., Botany	Madurai Kamaraj University	2005
M.Phil Botany	Madurai Kamaraj University	2006
Ph.D., Botany	Tamil Universtiy, Thanjavur	2009

3. TEACHING EXPERIENCE

S. No.	Institution	Duration	No. of Years	
			UG	PG
1	St. Joseph University In Tanzania	13-09-2010 to 23-12-2013	3.5	-
2	Sri Kaliswari College, Sivakasi	11-06-2014 to 27-05-2017	3	3
3	Nehru Memorial College, Puthanampatti, trichy	12-06-2017 to till date	4	4

4. RESEARCH EXPERIENCE (in years) : 4 years**5. AREA OF RESEARCH : Pharmacognosy****6**. RESEARCH GUIDANCE (In Numbers)**

Program of Study		Completed	Ongoing
Research	Ph. D.	-	-
	M. Phil.	-	-
Project	PG	6	3

7. PUBLICATION(S) (In Numbers)**

Journal(s)		Proceeding(s)		Book(s) / Chapter(s) / Monograph(s) / Manual(s)
International	National	International	National	
5	3	-	-	-

8. PRESENTATION(S) (In Numbers)**

Events	International	National	State	Regional
Conference(s)	-	3	-	-
Seminar(s)	-	2	-	-

9. PARTICIPATION (In Numbers)**

Events	International	National	State	Regional
Conference(s)	-	3	-	-
Seminar(s)	-	2	-	-
Workshop(s)		1	1	-

10. PROFESSIONAL DEVELOPMENT (In Numbers)**

Orientation Programme(s)	Refresher Course(s)	Faculty Development Programme(s)	Short Term Course(s)	Online Course(s)
1	-	4	-	-

11. DETAILS OF PUBLICATIONS**(a) JOURNAL(S)**

S. No.	Name of the author/s	Title of the paper with e-link	National/ International	Name of journal	Volume Page No & Year
1	Amarnath Pandian.S , Sarathadevi. S and Praveena. R	comparitive larvicidal activity of various solvent extract of <i>Limonima accidissima</i> ,	International	INJIRI	March 2018
2	S.Amarnath Pandian, R. Praveena, and M. Jegadeesan	Physicochemical properties of fruit types of <i>Aegle marmelos</i> (L.) Corr. Nature of	International	Pharmaceutica l Technology.	Vol. 2 (1): 1-3
3	S.Amarnath Pandian, R. Praveena, and M. Jegadeesan	In-vitro culture studies on medicinal Herb.- <i>Coleus forskohlii</i> . Briq...	International	LARCJI	.;3 (1),:30-35, 2012
4	S.Amarnath Pandian, R. Praveena, and M. Jegadeesan	Anti-inflammatory activity of <i>Tephrosia purpurea</i> L. root.	International	IJPR.	2012; 3(4);93 – 94
5	S.Amarnath Pandian, R. Praveena, and M. Jegadeesan	Anti-histamine Activity of Roots of <i>T. purpurea</i> L. and <i>T. villosa</i> Pers.	International	Hamdard Medicus.	Vol. 55, No. 1, (January- March) 2012
6	S.Amarnath Pandian, R. Praveena, and M. Jegadeesan	Physico-Chemical properties of <i>Tephrosia purpurea</i> L. – root.	International	Plant Archives.	Vol.11 No:2 P.No: 707-709 October-2011
7	S.Amarnath Pandian, R. Praveena, and M. Jegadeesan	In-vitro propagation studies on <i>Coleus forskohlii</i> Briq.- A medicinal plant.	International	International Journal of Pharma&Bios cience	. Vol.3 No:1 January-2011
8	S.Amarnath Pandian, R. Praveena, and M. Jegadeesan	Anti-Ulcer activity of <i>Tephrosia villosa</i> Pers.- root.	International	International Journal of Nutrition, Pharmacology	Vol.1 No: 3 P.No: 10-30 2011

				, Neurological Diseases.	
--	--	--	--	--------------------------	--

1. **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.	Antiulcer activity of <i>Aegle mermelos</i> variants	Emerging challenges in plant Science ”	National	Srimad Andavan Arts and Science College, Trichy on	12 th March 2020
2.	Anti Diarrhoeal activity of <i>A.marmelos</i> variants	National Seminar on “Emerging science and technologies for environment and biodiversity conservation”	National	Tamil University, Thanjavur	3rd March 2020.
3.	<i>in vitro</i> propagation studies on <i>Coleus forskohili</i> The	Department of Biotechnology Kamaraj College of Engineering and Technology. By DST	National	Virudhunagar	February 26-27, 2015
4.	Anti-inflammatory activity effect on Albino rats. National level” organized by the	Conference on “Current Trends in Industrial Biotechnology	National	Department of Biotechnology, Kamaraj College of Engineering and Technology, Virudhunagar on.	September 23-24, 2004
5.	ALA induced Endogenous Porphyrin photoproduct-Efficient during Photodynamic Therapy, In vitro Tumour	“Current trends in Industrial Biotechnology” organized by.	National	Department of Biotechnology, Kamaraj College of Engineering and Technology, Virudhunagar	September 23-24, 2004

	Mice National level Conference on			on	
--	-----------------------------------	--	--	----	--

13. 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
	workshop on “Innovative Curriculum Designing,	UGC	NMC	Puthanampatti	24th-25th November, 2017
	Theory and Hands on Experience on 3-Dimensional Structure Determination of Drugs/Drug like molecules using Crystallography, Gandhigram;	CSIR & ICMR	Gandhigram Rural University	Gandhigram	Mar. 14-15, 2008.
	on Intellectual Property Rights, Thanjavur;	Anna University, Coimbatore and Tamil University, Thanjavur)	Tamil University, Thanjavur)	Thanjavur	Mar.18, 2010

14. 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.	Faculty Development Programme (FDP) on “Student Skills, Mentoring and Counselling”	UGC	Nehru Memorial College	Puthanampatti	30.05.2019
2.	Faculty Development Programme	UGC	Nehru Memorial College	Puthanampatti	11, 12 th June , 2018

3.	Workshop on “Outcome Based Education (OBE)”	UGC	Nehru Memorial College	Puthanampatti	August 2018
4.	Participated one day Faculty Development Programme on “Effective Teaching,	UGC	Nehru Memorial College	Puthanampatti	12.06.2017
5.	Faculty Development Programme on “Effective Teaching” sponsored by UGC on	UGC	Nehru Memorial College	Puthanampatti	12.06.2017