

RESUME



Name: Dr. S. MUTHEESWARAN
Designation: SCIENTIST
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PERSONAL DETAILS

Date of Birth : 26/04/1982
Qualification : M. Sc., M Phil., Ph D.
Designation : Scientist
Department : Xavier Research Foundation,
Community : MBC
Religion : Hindu
Nationality : Indian
Mobile : 09842746064
Email ID : muthees2009@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
Ph. D	Ethnobotany	Loyola College, Chennai.	University of Madras	January 2015
M. Phil	Botany	AyyaNadarJanakiAmmal College, Sivakasi	Madurai Kamaraj University	2009
M.Sc	Botany	AyyaNadarJanakiAmmal College, Sivakasi	Madurai Kamaraj University	2004
B. Sc	Botany	AyyaNadarJanakiAmmal College, Sivakasi	Madurai Kamaraj University	2002

ACADEMIC IDENTITY

*VIDWAN ID	
*ORCID ID	https://orcid.org/0000-0001-8200-2744
*SCOPUS ID	
*RESEARCHER ID/ PUBLONS ID	
GOOGLE SCHOLAR LINK	http://scholar.google.com/citations?user=BgJGHJsAAAAJ&hl=en

TEACHING EXPERIENCE

Date of Appointment	01-10-2019
Date of Retirement	27-03-2045
Teaching Experience	UG
	PG
	M.Phil.
Research	Guided M Phil: Guided Ph D: Guiding Ph Scholar:

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	

AWARDS RECEIVED	
1.	
2.	
3.	
4.	
5.	

ADMINISTRATIVE EXPERIENCE			
S. No	DESIGNATION	INSTITUTIONS	YEAR
1.	Senior Research Fellow (AYSUH Funding Agency)	National Institute of Siddha, Tambaram Sanatorium, Chennai-47.	2016 – 2018
2.	Senior Research Fellow (ICMR Funding Agency)	Entomology Research Institute, Loyola College, Chennai	2013 – 2015
3.	Junior Research Fellow (AYSUH Funding agency)	Entomology Research Institute, Loyola College, Chennai	2010 to 2012
4.	Biologist (Tamil Nadu Forest Department)	Western Ghats of Theni District.	2009
	Taxonomist (DSIR funding)	Arulmigu Kalasallingam college of Pharmacy	2006 TO 2008

MEMBERSHIP		
S. No	Designation	Particulars
1.		
2.		
3.		

4.		
5.		

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE ()

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1			
2			
3			
4			
5			

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
(Ph.D thesis during 2011 to 2014).	Traditional Medical Practices of non-institutionally trained Siddha Medical Practitioners of Virudhunagar and Tirunelveli Districts of Tamil Nadu.	University of Madras
(M. Phil desertation during 2006 to 2008).	Genotypic variations in growth characteristics and nutrient allocation of Oryza sativa L. due to seed inoculation of Rhizobium	Madurai Kamaraj University
(M.Sc Dissertation during 2004 to 2006.	A survey of medicinal plants used by the native people for birth control in and around Virudhunagar district.	Madurai Kamaraj University

AREAS OF RESEARCH

Ethnopharmacology and medicinal botany, teaching young researchers on the above subjects, research and documentation of indigenous medicinal plants and mountain biodiversity.

To discover, maintain, and transmit knowledge concerning basic plant biology and display leadership in the biological sciences.

To conserve and propagate native and endangered medicinal plant species and recovery of ethnic knowledge on the use of indigenous medicinal plants inherited from generation to generation in our country.

It is my goal that my ambition needed a systematic interdisciplinary research of ethnobotany, pharmacognosy, pharmacology, phytochemistry and traditional medical practices and find out the some medicinal leads.

RESEARCH PROJECTS CARRIED OUT			
S. No	Title of the Project (Minor)	Name of the Funding Agency & Amount	Duration
1.	Promoting awareness and scientific knowledge on medicinal plants among higher secondary school children in Tirunelveli district of Tamil Nadu, India	National Medicinal Plants Board, New Delhi. (NO. F. No. Z. 18017/187/CSS/SHG/TN-01/2021-22- NMPB). 11 lakh	2021 – 2023

PUBLICATIONS				
BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED	

PUBLICATIONS: BOOKS ()			
S. No	Title of the Book	Publication	Year
1.	தேனி, விருதுநகர், திருநெல்வேலி மாவட்ட பாரம்பரிய மருத்துவ	Division of Ethnopharmacology, Entomology Research Institute,	2011.

	மூலிகைகள்.	Loyola College, Chennai – 600 034. (pp: 65) (without ISBN)	
2.	அனுபவ சித்த மருத்துவ முறைகள்.	Publishers: B. Rathina Nayagar & Sons., Chennai – 79. (pp: 630 pages) (ISBN No: 978-81-932588-0-4)	2015.
3.	FLORA OF TIRUNELVELI HILLS (Southern Western Ghats)	M/s Bishen Singh Mahendra Pal Singh, Publishers & Distributors, 23-A, New Connaught Place, P.O.Box No. 137, Dehra Dun – 248001, (Uttarakhand), INDIA.	2022

BOOK CHAPTERS ()

S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No

PUBLICATIONS: SCOPUS INDEXED JOURNALS () WEB OF SCIENCE ()

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	Consensus of local knowledge on medicinal plants among traditional healers in Mayiladumparai block of Theni District, Tamil Nadu, India	Journal of ethnopharmacology Elsevier	ISSN: 0378-8741. 134. 2. 5.195. 354-362
2.	Documentation and quantitative analysis of the local knowledge on medicinal plants among traditional Siddha healers in Virudhunagar district of Tamil Nadu, India	Journal of ethnopharmacology Elsevier	ISSN: 0378-8741. 137. 1. 5.195. 523-533
3.	Quantitative ethnobotany of	Journal of ethnopharmacology	ISSN: 0378-8741. 143. 2. 5.195. 540-547

	traditional Siddha medical practitioners from Radhapuram taluk of Tirunelveli District, Tamil Nadu, India	Elsevier	
4.	Documentation and quantitative analysis of local ethnozoological knowledge among traditional healers of Theni district, Tamil Nadu, India	Journal of ethnopharmacology Elsevier	ISSN: 0378-8741. 154. 1. 5.195. 116-130
5.	Quantitative ethnomedicinal survey of medicinal plants given for cardiometabolic diseases by the non-institutionally trained siddha practitioners of Tiruvallur district, Tamil Nadu, India	Journal of ethnopharmacology Elsevier	ISSN: 0378-8741. 186. 5.195. 329-342
6.	Ameliorative effect of <i>Drynaria quercifolia</i> (L.) J. Sm., an ethnomedicinal plant, in arthritic animals	Food and Chemical Toxicology Elsevier	ISSN: 0278-6915. 51. 5.572. 356-363
7.	A study on food-medicine continuum among the non-institutionally trained siddha practitioners of Tiruvallur district, Tamil Nadu, India	Journal of ethnobiology and ethnomedicine Part of Springer Nature	ISSN: 17464269.14. 1. 4.044. 1-29
8.	Quantitative analysis of medicinal plants used to treat musculoskeletal ailments by non-institutionally trained siddha practitioners of Virudhunagar district, Tamil Nadu, India	Journal of Ayurveda and integrative medicine Elsevier	ISSN: 0975-9476. 12. 1. 1.281. 58-64
9.	Consensus analysis of sastric formulations used by non-institutionally trained siddha medical	Journal of ethnopharmacology Elsevier	ISSN: 0378-8741. 153. 1. 5.195. 290-296

	practitioners of Virudhunagar and Tirunelveli districts of Tamil Nadu, India		
10.	Screening of some medicinal plants for anticariogenic activity: An investigation on bioactive constituents from <i>Jatropha gossypifolia</i> (L.) root	Biocatalysis and agricultural biotechnology Elsevier	ISSN: 1878-8181. 10. 4.26. 161-166
11.	Quantification of ethnodietetic knowledge among noninstitutionally trained Siddha practitioners of Virudhunagar District, Tamil Nadu, India	Journal of Ethnic Foods Elsevier	ISSN: 23526181. 3. 4. 1.37. 263-269
12.	Riboflavin favors enhanced adventitious shoot formation in foliar explants of <i>Jatropha curcus</i> (L.)	International Journal of Botany Studies	ISSN: 2455-541X 6. 6. 64-67
13.	Effect of <i>Begonia malabarica</i> fraction on streptozotocin induced insulitis and β -cell damage	International Journal of Botany Studies	ISSN: 2455-541X. 6. 5. 1213-1218
14.	Quantitative ethnobotany of Paliyar tribe in Sathuragiri hills, Virudhunagar district, Tamil Nadu, India	Advances in Traditional Medicine Springer	ISSN 2662-4060. 1.86. 1-19

Date:

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