




ARULMIGU PALANIANDAVAR COLLEGE OF ARTS AND CULTURE
(Reaccredited With 'A' Grade by NAAC)
(Run by Arulmigu Dhandayuthapani Swamy Thirukkcoil, H.R & C.E (Admin) Dept. Government of Tamilnadu)
(A Government Aided College – Affiliated to Madurai Kamaraj University, Madurai)
DINDIGUL ROAD, PALANI - 624601

Department of <u>BOTANY</u>		
Name	P. MANIKANDAN	
Designation	Assistant Professor	
Qualification	M.Sc., M.Phil., B.Ed.,	
Email id	Pmningavadi@gmail.com	
Alternative email id	-	
Experience	10 years and 6 months	
Date of joining	02.02.2009	
No. Of Journal Publication (International)	1	
No. Of Journal Publication (National)	2	
No. Of Conference Attended (International)		
No. Of Conference Attended (National)		

Academic Credentials

Level	Degree	Specialization	University	Year of Completion
UG	B.Sc	Botany	M. K. University, Madurai.	2000
PG	M.Sc	Botany	M. K. University, Madurai	2002
M.Phil.,		Botany	M. K. University, Madurai	2004
Ph.D.,		Botany	M. K. University, Madurai	Waiting for viva
Other1	B.Ed	Biological sciences	M. K. University, Madurai	2006
Other2				

****Details of Journal Publications:**

1. International:

2.National:

****Details of Conference/Seminar Attender:**

1.International

2.National

**** Attach Separate Sheet Deta. List of Publication:**

I. Details of Paper publication in national journals: TWO

Ganesan, S., **Manikandan, P.**, and Sekar, R. 2008. Angiospermic parasitic plants and their hosts in the southern districts of TamilNadu, India. *J. Econ. Taxon. Bot.*, 32 (1): 63-71.

Manikandan, P., Ganesan, S. and Sekar, R. 2007. Parasitic Weed – *Cuscutachinensis* Lam. (Dodder): a potential threat to common medicinal plant diversity. *J. Econ. Taxon. Bot.*, 31 (2): 444 - 446.

2. **P. Manikandan**, N. Kamaladhasan and S. Chandrasekaran., 2017. Studies on the influence of land change and land use pattern on the mosquito vector population in human dominated ecosystems at Palani, Dindigul district, Tamilnadu, Nandan Nawn and Elamon, Sustainability, Institutions, Incentives: Voices, Polices, and Commitments: Conference Proceedings, Indian Society for Ecological Economics, Delhi. 395-408.

II.Details of Paper Presentation and published in Conferences/seminars:

i. International:

1. Ganesan, S., **P.Manikandan**, M.Mayilsamy and A.Rajendran, 2010.Synoptic Flora of the Maduai City, TamilNadu, India.XX Annual conference of Indian Association for Angiosperm Taxonomy (IAAT) & International symposium on “Taxonomy, Plant diversity and Conservation”. Organized by Department of Botany, Bharathiar University, Coimbatore, TamilNadu, India. Nov. 26-28.

2. **P. Manikandan**, N. Kamaladhasan and S. Chandrasekaran., 2017. Studies on the influence of land change and land use pattern on the mosquito vector population in human dominated ecosystems at Palani, Dindigul district, Tamilnadu. “International conference on ninth biennial conference of Indian society for ecological economics” (INSEE) organized by Kerala institute of local administration (KILA), Thrissur 8-9 November.

ii. National:

1. **Manikandan, P.**, M. Mayilsamy and Ganesan, S., 2010. Parasitic Plant Diversity and Their Host Ranges in Southern Districts of TamilNadu. National conference on “ Biodiversity for Sustainable Development: Threats, Indicators, Climate Change, Poverty Alleviation and Targets for Safeguarding Biodiversity” Organized by Centre for Biodiversity and Forest Studies, Madurai Kamaraj University, Madurai, TamilNadu on 25th- 27th August.

2 .M. Mayilsamy, A. Rajendran and **Manikandan. P.**, 2010. Ethinobotanical tree species diversity and its conservation status of selected miniarure sacred groves in Palani, Dindigul district. “National conference on Herbal Medicine”. Conducted by Dept. of Botany ,Bharathiyar University, Coimbatore On 8th -9thSeptemper.

3. **P. Manikandan** and Ganesan. P., 2014. National symposium on “Cultural land scapes,indigenous knowledge and biotechnological tool in human environment”. Conducted by Dept. of Botany,Zoology and Biotechnology, Kongu arts and Science college, Coimbatore On 7th& 8th March.

4. **P. Manikandan**, N. Kamaladhasan and S. Chandrasekaran., 2018. Studies on the influence of human utilization of natural ecosystem on mosquito breeding at human dominated ecosystem, Tamilnadu, South India. “National conference on Sustainability of resources spatial challenges using geospatial technologies” Organised by Department of Geography, School of Earth and Atmospheric Sciences, Madurai Kamraj university, Madurai on 4th& 5th October.

5. **P. Manikandan**, N. Kamaladhasan and S. Chandrasekaran., 2017. Studies on the influence of human land use pattern on mosquito vector population dynamics in different ecosystems at Palani, Dindigul district, Tamilnadu. National conference on “ Basic and Applied Biological Sciences” Organised by Department of Botany, Botany, Bharathiyar University, Coimbatore On 10th & 11th October.

III.Details of participation in Conference/seminars:

1. UGC-Sponsored state level seminar on plant prospecting: Ethnic to molecular “Pharming”. Conducted by Dept. of Botany, Madura college, Madurai On 1st March 2013.

2. CSIR – Sponsored National conference on “Global opportunities for recent development in Science and Technology. Conducted by Dept. of Biochemistry, Rev. Jacob memorial Christian college, Ambilikkai, Dindigul district On 8th February 2014.