

STAFF PROFILE

Name : Dr. P. KANNAN

Designation : ASSISTANT PROFESSOR

Date of Entry into Service : 07-03-2007

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Mobile : 9444535687

Education : M.Sc., M. Phil., PMCPGE., PhD.,

Areas of Specialization : PLANT GENETIC ENGINEERING & EX-SITU
CONSERVATION OF MEDICINAL PLANTS



Projects Undertaken:

Title of the Project	Name of the funding Agency	Duration	Completed/ Ongoing	Amount	Remarks
<i>Ex-Situ</i> Conservation and Rehabilitation of Endangered Medicinal Plants [<i>Buchanania lanzan</i> (Sprengel) and <i>Strychnos potatorum</i> Linn.] of South Western Ghats	UGC-MRP	2013-17	Completed	9,48,800/-	-Involved as a Principal Investigator - Second Installment not received

Seminars Organized:

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State/ International	Co-ordinator/ Convener
Recent Trends in Plant Sciences	07-02-2012	UGC	State level	Convener

Seminars, Workshop and Conferences Attended:

Title of the Seminar/Conference/Workshop	Date	Sponsoring Agency	National/State / International	Organization in which attended
Symposium On "Ayurveda Biology & Medicine"	18 & 19 Jan. 2019	N. Rama Varier Ayurveda Foundatio	International	N. Rama Varier Ayurveda Foundation Madurai.

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National Seminar on “Biotechnological Solution for Environmental Challenges”	17-19 Dec. 2018	DST-FIST & UGC-SAP	National	Bharathidasan University, Trichy.
International Seminar on “Biology for Sustainable Environment”	07 & 08 Mar. 2017	DST-FIST & UGC-SAP	International	Bharathidasan University, Trichy.
Workshop on “Competence Building Programme”	6-7 Feb.2015	UGC	State	Madura College, Madurai
National seminar on “Recent Trends in Biotechnology”	27-28 Feb. 2013	UGC	National	Bharathidasan University, Trichy.
Workshop on “Man and Medicinal Plants”	23-24 Feb. 2012	ICMR	National	Bharathiyar University, Coimbatore
National Seminar on “Herbal Wealth- Traditions and New approaches”	27-28 Feb.2012	UGC	National	Nesamani memorial Christian College, Marthandam.
Work shop on “E-Content development”	11M ar. 2011	UGC	State	Madura College, Madurai.
Workshop on “Documentation-Traditional Knowledge”	31 Oct. 2010	UGC	National	Madura College, Madurai.
Workshop on “Statistical Computing”	13-14 Oct. 2010	ICTA	State	Thiagarajar College, Madurai.

Books Chapter Published:

Title of the Book Published	ISBN No.	Publisher if any	Year of Publishing	Authored/Edited
Biotechnology and Insect Pest Management	1224	Elite publishing House	2007	Jayaraj K & Ignacimuthu S-

Research Publications:

Title of the Journal	ISSN No. if any	Volume No. & Page No. if any	Year	International/ National/State
International J. of Phytomorphology	0031-9449	55(1&4):259-266	2005	International
J. of Tropical Medicinal Plants	1511-8525	7(1): 95-100	2006	International
J. of Plant Cell Biotech. & Mol. Biol.	0972-2025	7(3&4): 129-134	2006	National
Eco-chronicle	0973-4155	2(1): 33-40	2007	National

Biotechnology and Insect Pest Management	8188901261	1 26- 34	2007	National
Indian J. of Biotechnology	0972-5849	6: 546-566	2007	National
Asian J. of Micro.biol, Biotechnol. & Envi. Sci.	0972-3005	10(2): 329-332	2008	National
Asian Jr. of Plant Sciences	1812-5697	12(3) & 97-100	2013	International
Swamy Botanical Jr.	0256-9493	3 (1) 2011, 23	2013	National
Swamy Botanical Jr.	0256-9493	3 (1) 2011, 29	2013	National

Research Activities:

Degree	No. Awarded	No. Submitted	No. Guiding
M.Phil.,	-	-	-
Ph.D.,(Part-time)	-	-	-
Ph.D. (Full-time)	-	-	1 (registered)

Details of Papers Presentation In Conference/Seminars:

Place	Date	Sponsoring Agency	Topic	Audience type	International/National/State Level
N. Rama Varier Ayurveda Foundation, Madurai.	18-01-2019	N. Rama Varier Ayurveda Foundation	“Embryo Rescue: An Alternative Method For Plant Propagation Of <i>Buchanania Lanzas Sprengel</i> ”	Academics, Scientist & Students	International
Bharathidasan University	17-12- 2018	DST-FIST & UGC-SAP	“ <i>In Vitro</i> Plant Regeneration Form Mature Nodal Explants of <i>Strychnos Potatorum</i> L. F. - A Valuable Medicinal Tree Species”	Academics, Scientist & Students	International
Bharathidasan University	08-3-2017	DST-FIST & UGC-SAP	Micropropagation of <i>Strychnos potatotum</i>	Academics, Scientist & Students	International
Bharathidasan University	27-2-2013	DBT	<i>In vitro</i> Clonal propagation of <i>Exacum travencoricum</i> Beedi.	Academics, Scientist & Students	International
Nesamani memorial Christian College, Marthandam	28-2-2012	UGC	Highly efficient plant regeneration of <i>Withania somnifera</i> (L)	Academics, Scientist & Students	National
Entomology Research	4-2-2005	DST	Biotechnological strategy for	Academics, & Scientist	National

Institute, Loyola College, Chennai			development of insect resistant transgenic plants- A review.		
Entomology Research Institute, Loyola College, Chennai	3-2-2006	DBT, DST & UGC	Genetic engineering of cereal crops for insect resistance- A review	Academics, & Scientist	National
Loyola College, Chennai	10-1-2002	UGC	Tissue dependent variables <i>in vitro</i> propagation of <i>Delonix regia</i>	Academics, & Scientist	National
Loyola College, Chennai.	4-2-2006	ICMR, DST	Genetic engineering of cereal crops for insect resistance- A review	Academics, & Scientist	National
Loyola College, Chennai.	18-1-2005	UGC, DBT	Efficient protocol for <i>in vitro</i> propagation of <i>Baliospermum montanum</i> Willd Arg- A threatened Medicinal plant	Academics, & Scientist	National
Loyola College, Chennai.	10-1-2002	UGC	Cr (IV) mediated morphogenetic changes in somatic and embryonal explants of <i>Arachis hypogea</i>	Academics, & Scientist	National

Academic Council/Board of Studies Member:

Institution	For a period of	Dept.
The American College, Madurai.	2010	Botany
Madras Christian College, Chennai.	2012	Botany

Reviewer/Editor of a Journal:

Title of the Journal	ISSN No. if any	International/ National/State	Impact factor/h-index
African Jr. of Biotechnology	-	International	1.0

Details of Orientation and Refresher attended:

Orientation/	University/College/Institute	Duration
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Refresher	at which attended		
		from	To
Orientation Programme	Madurai Kamaraj University, Madurai	24-09-2008	21-10-2008
Refresher Course	Madurai Kamaraj University, Madurai	18-11-2010	08-12-2010
Refresher Course	Madurai Kamaraj university, Madurai	02-11-2016	22-11-2016
Refresher Course	Madurai Kamaraj University, Madurai	16-11-2018	06-12-2018

Any Other Information: -