



KHADIR MOHIDEEN COLLEGE
[M.K.N. Madarasa Trust-Waqf]
[Nationally Re-Accredited with B Grade by NAAC]
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STAFF PROFILE

I. Personal Details:

- 1 Name : Dr.D.Rekha
- 2 Gender : Female
- 3 Date of Birth : 28.11.1987
- 4 Designation : Assistant Professor of Botany
- 5 Date of Joining in Teaching Profession : -
- 6 Date of joining in our Institution : 26.09.2021
- 7 Address : North Street, Marakkadai,
Lakshmangudi,
Thiruvavur (Dt), Pin – 614 012.
- 8 Mail IDs : rekhanisha25@gmail.com
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II. Educational Qualifications:

S.No	Examination Passed	College	University	Year of Passing	Class
1	B.Sc.,	M.R.Govt. Arts College	Bharathidasan University	2005 - 2008	63%

2	M.Sc.,	A.V.V.M Sri Pushpam College (Autonomous)	Bharathidasan University	2009 – 2011	73%
3	M.Phil	A.V.V.M Sri Pushpam College (Autonomous)	Bharathidasan University	2011 - 2012	79%
4	Ph.D Botany	A.V.V.M Sri Pushpam College (Autonomous)	Bharathidasan University, Trichy	2013- 2017	Commended

III. Professional Experiences:

Teaching Experience as on	:	-
U.G	:	-
P.G	:	-
M.Phil	:	-
Ph.D	:	-

IV. Research Experiences:

Research Area of Specialization	:	TAXONOMY
Teaching Area of Specialization	:	Taxonomy
Languages Known	:	Tamil & English
Computer Proficiency	:	Computer – cum – Internet Literacy Programme., DCA., DDTP.,
Ph.D Research Supervision	:	-
M.Phil Project Supervision	:	-
M.Sc.Project Supervision	:	-

V. Research Paper Publications (National / International):

S.No	Name of the Authors	Title of the Paper	Journal Name	Volume, Issue & Number	Month & Year	Citation Index	Impact Factor
1	Rekha, D. , Tamil Selvi, S., Bharathidasan, R., Panneerselvam, A., Ilakkiya, R. and Jayapal, R., (2013).	Study of medicinal plants used from Koothanallur and Marakkadai, Thiruvarur District of Tamil Nadu, India.	Hygeia: Journal for drugs and medicines	5(1): 164 – 170.	3 rd April 2013.		
2	Durairaj Rekha and Annamalai Panneerselvam,	Studies on medicinal plants of Koradacheri Village, Kodavasal Taluk, Thiruvarur District, Tamilnadu, India.	International Research Journal of Pharmacy	4(10): 99 – 107.	(2013). ISSN: 2230 – 8407. 14.10.2013.		
3	Durairaj Rekha and Annamalai Panneerselvam,	Flora of A Veeriya Vandayar Memorial Sri Pushpam College Campus.	Journal of Biological & Scientific Opinion,	2(4): 261 – 266.	(2014). ISSN: 2321 – 6328. July – August – 2014.		
4	Ilakkiya, R., Neelvizhi, K., Tamil Selvi, S., Bharathidasan, R. and Rekha, D. ,	A Comparative study of anti-inflammatory activities of certain herbal leaf extracts.	International Journal of Pharmacy and Integrated Life Sciences,	(2013). Vol: 1(2): 67 – 77.	ISSN: 2320 – 0782. January 2016.		
5	D.Rekha, A.Panneerselvam and N.Thajuddin,	Studies on medicinal plants of A.V.V.M Sri Pushpam College Campus Thanjavur District of Tamil Nadu, Southern India.	World Journal of Pharmaceutical Research,	Volume 3, Issue 5, pp: 785 – 820.	(2014). ISSN: 2277 – 7105.		

6	Rekha, D., Soundari, K., Lavanya, A. and Panneerselvam, A	Some Ethnomedicinal uses of plant species in Poovanur, Velukudi and Lakshmangudi Villages of Needamangalam Taluk, Thiruvarur District.	International Journal of Current Research,	(2016). Vol. 8, Issue.05, pp: 31016– 31026.	ISSN: 0975 – 833X. 2016		
7	Regalakshmi, D.Rekha, S.Vasantha, and A.Panneerselvam.	Ethnobotanical Study of medicinal plants used by Villagers in Avidanallavijayapuram (Pappanadu) Village of Orathanadu (TK), Thanjavur (DT), Tamilnadu, India.	International Journal of Current Research,	(2016). Vol. 8, Issue.05, pp: 30287 – 30292.	ISSN: 0975 – 833X. 2016.		
8	Rekha, D., Lavanya, A., Regalakshmi, T. and Panneerselvam , A.,	Ethnobotanical Survey on Harichandrapuram and Hanumanthapuram Village, Needamangalam Taluk, Thiruvarur District.	International Journal of Recent Scientific Research,	Vol.7, Issue. 5, pp: 11080 – 11088, 28 th May 2016.			
9	1. K. Soundari, D. Rekha, G. Senthilkumar and A. Panneerselvam.	Biocontrol of coffee berry borer, <i>Hypothenemus hampei</i> .	Current focus. Journal of Pharmacognosy and Phytochemistry,	(2016). 5(3): 47- 49.	E-ISSN: 2278- 4136; P-ISSN: 2349- 8234. June 2016.		

Papers Presented in State Level / Symposium/ National / Int. Conferences:

S.No	Name of the Event	Title of the Paper	Organized By	Date
1	Seminar on Current Affairs in Biological Research	Flora of A.Veeriya Vandayar Memorial Sri Pushpam College Campus.	Department of Botany & Microbiology, A.V.V.M Sri Pushpam College (Autonomous), Poondi - 613 503, Thanjavur (Dt).	28.08.2012.
2	Bionaturals'12 National Seminar on Natural Resoures & Human Health.	Flora of A.Veeriya Vandayar Memorial Sri Pushpam College Campus.	PG & Research Department of Biochemsitry & Chemistry, Enathi Rajappa Arts & Science College, Enathi, Pattukkottai - 614 615	29 th & 30 th October 2012.
3	UGC Sponsored National Seminar on Recent Trends in Bioactive substances - 2013 (RTBASS - 2013).	Studies on medicinal plants of A.V.V.M Sri Pushpam College Campus Thanjavur District of Tamil Nadu, Southern India.	PG and Research Department of Botany, Government Arts College (Autonomous), Karur - 639 005.	5 - 6 th March 2013.
4	NABS - National Seminar on Microbes and Human Welfare. Held on Organized by National Academy of Biological Sciences Chennai	Studies on isolation and identification of phylloplane fungi from some medicinal plants.	Department of Microbiology, Bharathidasan Unviersity, Tiruchirappalli - 24.	20 - 21 st July 2013.
5	UGC sponsored National Level Conference on Recent Innovation and Future Trends in Biology.	Floristic survey on medicinal plants in Needamangalam Taluk, Thiruvarur District.	PG & Research Department of Botany, National College, Tiruchirappalli - 620 001.	24 th & 25 th July - 2014.
6	SciTech'15 International Conference on Green Energy Environment.	Ethnofloristic Survey in the Vadapathimangalam Village, Needamangalam Taluk, Thiruvarur District, Tamilnadu, India.	Department of Microbiology & Biochemistry, Nadar Saraswathi College of Arts & Science, Theni.	21 st January 2015.
7	SciTech'15 International Conference on Green Energy Environment.	Biocontrol of <i>Cosmopolites sordidus</i> using <i>Beauveria bassiana</i> in plantain.	Department of Microbiology & Biochemistry, Nadar Saraswathi College of Arts & Science, Theni. (Bestpaper Award)	21 st January 2015.
8	One Day National Seminar on "Contemporary Molecular Techniques and their Potential Applications in Current Applied Biology".	Ethnobotanical Survey of three villages (Koradacheri, Pothakudi and Palakudi) from Thiruvarur District, Tamilnadu.	Department of Microbiology, M.R.Government Arts College, Mannargudi - 614 001, Thiruvarur District, Tamil Nadu.	30 th January 2015.
9	One - Day National Seminar on "Contemporary	Pathogenicity of <i>Beauveria bassiana</i>	Department of Microbiology, of	30 th January

	Molecular Techniques and their potential Applications in Current Applied Biology.	against coffee berry borer.	M.R.Government Arts College, Mannargudi – 614 001, Thiruvarur District.	2015.
10	National Symposium on Mycological Research – Emerging Trends, Applications and Prospects	Pathogenicity of <i>Beauveria bassiana</i> against Cosmopolites Sordidus in plantain.	Department of Botany, Punjabi University, Patiala.	23 – 24 th February 2015.
11	UGC Sponsored National Seminar on Rural Women Entrepreneurship: The Dynamics on Progress and its Reversal.	Medicinal uses and Economic importance of <i>Solanum trilobatum</i> (Thudhuvalai).	PG and Research Department of Economics, A.V.V.M Sri Pushpam College (Autonomous), Poondi – 613 503, Thanjavur (Dt).	20 & 21 st March 2015.
12	National Conference on Intellectual Property Rights in Biodiversity and Biotechnology (IPRBB – 2015).	Protein activity of <i>Beauveria bassiana</i> against coffee berry borer.	PG and Research Department of Zoology & Biotechnology, A.V.V.M Sri Pushpam College (Autonomous), Poondi – 613 503, Thanjavur Dt.	15 th & 16 th September, 2015.
13	National Conference on “Challenges and Future perspectives of Plant Sciences (NCP – 2015).	Survey On Medicinal Plants In Thiruthuraipoondi Taluk, Thiruvarur District.	Department of Botany, Periyar University, Salem	7-8 th October 2015
14	National Conference on Trends in Helathcare and Biotechnology: Opportunities & Challenges (THBOC – 2016)	Phytochemical analysis of medicinal plant <i>Urena lobata</i> L.	PG and Research Department of Zoology and Biotechnology, A.V.V.M Sri Pushpam College (Autonomous), Poondi – 613 503, Thanjavur District.	22 nd & 23 rd January 2016
15	International Conference on Biodiversity and Bioactive natural products for human welfare – 2016.	Survey on mediinal plants in Poovanur Village, Needamangalam Taluk, Thiruvarur District, Tamilnadu, India.	PG & Research Depatment of Botany, Government Arts College (autonomous), Karur – 639 005, Tamil nadu, India.	10 – 12 th February, 2016.
16	Seminar on Recent Trends in Biological Sciences (SRTBS)	Survey on medicinal plants in Hanmanthapuram and Harichandrapuram Village, Needamangalam Taluk, Thiruvarur District.	Department of Botany & Microbiology at A.V.V.M Sri pushpam college poondi, Thanjavur.	13 th August – 2015
17	National Seminar on Cutting Edge Microbial Research and Challenges.	Ethonobotanical uses of some medicinal plants in Needamangalam Taluk, Thiruvarur District, Tamilnadu, India.	Department of Microbiology, Bharathidasan University, Tiruchirappalli – 620 024.	25 th and 26 th February 2013.

19	National Conference on New Opportunities and Challenges in Microbial Research.	Evaluation of antimicrobial efficacy of Memecylon umbellatum Burm.f (Melastomataceae) leaves.	Organized by Department of Microbiology, Bharathidasan University, Tiruchirappalli - 620 024.	5 th & 6 th September 2013.
20	UGC sponsored National Seminar on "New Opportunities and Challenges in Chemical Research".	Studies on Ecological variation and biochemicals in Alternanthera triandra Lamk.	PG and Research Department of Chemistry, A.V.V.M Sri Pushpam College (Autonomous), Poondi - 613 503, Thanjavur District.	29 - 30 th December - 2014.

Seminars / Conferences / Workshops Attended:

S.No	Name of the Event	Organized By	Date
1	National Conference on Progress in Algology in the Indian Context.	Department of Microbiology, Bharathidasan University, Tiruchirappalli - 24. Krishnamurthy Institute of Algology, 9/2 Lady Madhavan First Cross Street, Mahalingapuram, Chennai - 600 034.	19 th to 21 st September 2014.
2	training programmed on "Edible Musroom cultivation Technology	Department of Botany & Microbiology, A.V.V.M Sri Pushpam college (Autonomous) poondi, Thanjavur.	05 Octoer 2010
3	Training programmed on "Herbal Technology"	Department of Botany& Microbiology A.V.V.M Sri Pushpam college (Autonomous) poondi, Thanjavur	29 December 2011
4	Lecture Workshop on "Recent Trends in Biology and Biotechnology".	PG and Research Department of Biotechnology, Jamal Mohamed College, Tiruchirappalli - 620 020.	29 th to 31 st January 2014,
5	State Level Workshop on "Techniques in Plant Taxonomy and Anatomy" - (TPTA - 2014).	PG and Research Department of Botany, Government Arts College, Tiruvannamalai - 606 603.	26 th and 27 th March 2014.
6	Three days 12 th Conference National level Traditional Herbal Medicine Conference	Agathiyar Herbal Physiotherapy Centre, Pillayarpati, Thanjavur - 613 403.	held on 14.04.2014 - 16.04.2014.
7	Workshop on Leaf to Drug. Phytochemical and insilico analysis.	Biozone Research Technologies, Chennai.	17.05.2014 & 18.05.2014.
8	"State Level Workshop on Techniques in Plant Taxonomy and Anatomy".	St.John's College, Palayamkottai - 627 002.	7 th & 8 th August 2014.
9	Science Academies sponsored and supported Lecture Workshop on "Plants for People and People for Plants - (P ⁴ - 2014).	Department of Botany, Government Arts College (Autonomous), Karur - 639 005.	18 th to 20 th December, 2014.

10	Two Days National Seminar on “Challenges and Funding Opportunities for Women in Life Sciences and Economics”	Department of Life Sciences and Economics, Central University of Tamil Nadu, Thiruavurr - 610 101.	4 th & 5 th February 2016
11	Science Academie’s Lecture Workshop on “New Frontiers in Plant Sciences and Biotechnology”	Department of Botany & PG & Research Department of Biotechnology, Nehru Memorial College (Autonomous), Puthanampatti - 621 007, Tiruchirappalli.	3 rd to 5 th March 2016