

**Aditanar College of Arts and Science
Virapandianpatnam – 628216
Tiruchendur
Bio - Data**



Name of the Department	:ZOOLOGY
Name of the faculty member	: Dr.P.AROCKIA MARY FERNANDEZ
Qualification	:M.SC, M.Phil, M.A, B.Ed, Ph.D
Present Designation	:ASST. PROFFESOR OF ZOOLOGY
Vidwan id	: 418732
Residential Address	:35/1,Kaliappar lane, Thoothukudi-628001
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Email	: maryprasad98@gmail.com
Gender	: Female
Community	: MBC
Date of Birth and Age	: 23/01/1970, 54
Date of joining	: 16/06/2008
Date of Retirement	: 31/01/2030

I. Particulars of Educational Qualification

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.Sc.,	Zoology	April 1991	St.Mariys college	Madurai Kamaraj University	88%	Distinction
PG	M.Sc.,	Zoology	April 2003	St.Marys College	Manonmaniam Sundaranar University	81%	Distinction
M. Phil	M. Phil	Zoology	June 2007	V.O.C College	Manonmaniam Sundaranar University	82%	Distinction
Ph.D.	Ph.D.	Entamology	Submitted 26.03.2018	Kamaraj College	Manonmaniam Sundaranar University	Awarded 21.02.2019	

II Additional Qualification
NET/SLET

: M.A-English
B.Ed-Science

III Title of Ph.D. Thesis

: Phytochemical Profiling insceticidal activity and Molecular Docking Analysis of *Aveccinamarina* against *Spodoptera litura*

IV Faculty/Discipline/Subject in which Ph.D. was awarded

:

List of Publications

: Annexure - I

No. of Candidates Completed Ph.D. under your Guidance

: (Details Attach separate sheet)-Nil

No. of candidates doing Ph.D. under your Guidance

: (Details Attach separate sheet)-Nil

V Academic Experience:

Name of the College	Whether Govt/Aided/S.F.	Designation	Joining Date	Relieving Date	Experience		
					Years	Months	Days
S.t Marys College	Autonomous	Asst.Professor			4	7	
Aditanar College of arts and science	Aided	Asst.Professor	16.06.2008	Till date	15	4	
Total					19	11	

VI Administrative/other Experience :**Yoga club coordinator Members of the following clubs:**

1. Gardening club
2. Eco club
3. Gk club
4. Innovative council
5. Aditanar College Co – operative store member

VII Other Relevant Information :**a) Books Published**

Title	Name of the Journal	Page	Rate	year	Book No.
Proceedings – International Conference on Bio-Commerce 2019	Bio-Commerce 2019	Whole Book	-	2019	978-93-535-4730

b) Participation Details (Conference/Seminar/Workshop/Symposium)

Title/ Institution	Conference Seminar/ Workshop/ Symposium	Level: State/ National/ International	Status of Participation Presentation/ Participator	Year
Innovation in Microbial Diagnostics,” /Department of Microbiology, Kamaraj College, Tuticorin	seminar	National	Presentation	2019
Value Added Bio-Products/ Department of Zoology and Research Centre, Aditanar College of Arts and Science, Tiruchendur	Workshop	state	Participation	2019
Recent Developments in Animal Sciences – RDAS -2019” Aditanar College of Arts and Science, Tiruchendur,	Seminar	National	Participation	2019
Bio-Commerce 2019 (ICBC’2019)/ Department of Zoology and Research Centre, Aditanar College of Arts and Science, Tiruchendur	Conference	International	Participation	2019

C. Workshops Seminars Conference Organized

Title	Conference / Seminar	Level: State/National/ International	Budget	Proceedings
Leaders for Wildlife (Understanding the needs for wildlife Protection and Action) (Organizing committee member)	Workshop	National	Aditanr College of Arts and Science, Tiruchendur	-
Bio-Commerce and Fest 2019 (Organizing Secretary)	Conference	International	Aditanar College of Arts and Science, Tiruchendu	Yes
Recent Developments in Animal Sciences –RDAS – 2019 (Organizing Secretary)	Seminar	National	Aditanr College of Arts and Science, Tiruchendur	-
Value Added Bio-Products (Organizing Secretary)	Workshop	state	Aditanr College of Arts and Science, Tiruchendur	-

ANNEXURE – I

List of Publications:

Title	Periodicity of the article	Name of the Journal	Page	Year	Journal No. ISBN/ISSN Impact factor
Evaluation of marine mangrove plant <i>Avicennia marina</i> against tobacco cut worm <i>Spodoptera litura</i> fab	-	<i>International Research Journal of Natural and Applied Sciences</i>	128-135	2018	2349-4077 (5.46)
Pharmaceutical evaluation of <i>Avicennia marina</i> (Forssk) vierh		<i>International Conference on Bio-Commerce 2019</i>	49-57	2019	978-93-5351-473-0
Extraction of Lipase enzyme by <i>Aspergillus oryzae</i> using fishery waste		<i>Indian Journal of Microbiology</i>	1-10	2018	00468991 (1.539)
Growth appraisal of <i>Channa striatus</i> fry using sewage sludge mixed diets		<i>Aquaculture</i>	65 – 72	2010	0972 2262 (3.022)
Pharmacological Properties of <i>Avicenniamarina</i> (Forssk) Vierh.		<i>International Journal of Pharmacy and Biological Sciences.</i>		2021	E-ISSN: 2230-7605, P-ISSN:2321-3272
Molecular docking of <i>Avicenniamarina</i> (Forssk.) Vierh. (Avicenniaceae) derived compounds against acetylcholine esterase of <i>Spodopteralitura</i> Fab. (Lepidoptera: Noctuidae).		Journal of East China University of Science and Technology		2022	(ISSN:1006-3080