

PROFILE



Name : MS. S. JARINA BANU
Designation : Assistant Professor
Department : Zoology
Date of Birth : 03-06-1989
Date of Appointment : 15-06-2015

CONTACT DETAILS

Present Address : 56, Pallivasal East Street
Thenkarai,
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Theni (D.T)-625601.

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ACADEMIC QUALIFICATIONS

S.NO	DEGREE	UNIVERSITY/INSTITUTION	YEAR OF COMPLETION
1	M.Phil	Jayaraj Annapackiam College For Women (A), Periyakulam. MTU	2012
2	M.Sc	Jayaraj Annapackiam College For Women (A), Periyakulam. MTU	2011

3	B.Sc	Jayaraj Annapackiam College For Women (A), Periyakulam. MTU	2009
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TOTAL EXPERIENCE : 5 Years ,7 Months

AREA OF SPECIALIZATION/ INTEREST : Microbiology
,Environmental biology

PAPER RESEARCH PUBLICATIONS DETAILS:

S. Jarina Banu and M.R. Dellphine Rose (2016). Pollination by Insects in *Tagetes Erecta* Linn, JAC Journal of Science, Humanities and Management. ISSN: 2347-98683(2). 104- 113.

S. Jarina Banu and Dr. T. I. Gracy Kutty National seminar on new frontiers in biology in “A Study On The Brand Preference of Packaged Milk In Theni District” on 18th & 19th 2012 December. Page 126-136. ISBN 978-81-923038-2-6.

PRESENTATION IN PROCEEDINGS

- ☐ Presented a Paper on Pollination by Insects in *Tagetes Erecta* Linn.
- ☐ Presented a Paper on “A Study On The Brand Preference Of Packaged Milk In Theni District” on 18th & 19th 2012 December. Page 126-136. ISBN 978-81- 923038-2-6.
- ☐ Presented a Paper on Pollination by Insects in *pisum sativum*.
- ☐ S.JARINA BANU*, P.PUSHPA, A. ANITHA MARY AND R. SELVAKANI “A Study On The Preference Of Packaged Milk In Uthamapalayam Taluk”, (Under review)

INTERNATIONAL LEVEL

Ms. A.Anitha Mary, S. Jarina Banu, P. Pushpa, P. Kalaivani, M. Sivarani , “GREEN SYNTHESIS OF SILVER NANOPARTICLE FROM *ALTERNANTHERA SESSILIS* LEAF EXTRACT AND ANALYSIS OF THEIR ANTIBACTERICAL ACTIVITY” Vol-40 Issue-18-February-2020, Pg 1221-1230, Studies in India Place (UGC Care Journal), ISSN: 2394-3114.

Ms. A. Anitha Mary, Ms. Rabeka Sweety, Mrs. G. Sangeetha, Ms. S. Jarina Banu and Mrs. V. Subalakshmi, “Green Synthesis of Silver Nanoparticles Using Leaf Extract of *Mentha arvensis* and its Antibacterial Activity”. Vol 6 Issue 2, Pg 361-372, June 2019, INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS (IJRAR) E-ISSN 2348, P-ISSN 2349-5138, Impact Factor 5.75

RESEARCH GUIDANCE:
M. SC., Project:

S. NO	NAME	PROJECT TITLE	COLLEGE	YEAR
01	R. SELVAKANI	A Study on the Brand Preference of Packaged Milk in Uthamapalayam Taluk	Jayaraj Annapackiam College for Women (Autnomous), Periyakulam	2015 – 2016
02	S.ABINA	Pollination by Insects in pisum sativum	Jayaraj Annapackiam College for Women (Autnomous), Periyakulam	2016 - 2017
03	P.RAJESHWARI	Pollination by Insects in Solani lycopersicum at Nallamudipatti,Theni.	Jayaraj Annapackiam College for Women (Autnomous), Periyakulam	2017-2018
04	V. AJITHA, M. MUTMULAKSHMI	Pollination by Insects in elettaria cardamam(Elakkai)	Jayaraj Annapackiam College for Women (Autnomous), Periyakulam	2018-2019

Conference /Seminar/workshop Attended:

Conference /Seminar/workshop Attended: S.No	Title of Workshop Seminar / Conference	Venue	Period	Category
1.	Workshop on Statistical Packages for Social Sciences	J. A. College for Women, Periyakulam.	24th to 28th August 2015	Regional
2.	“Polymerase Chain Reaction Techniques” Zoology	J. A. College for Women, Periyakulam	2nd September, 2015	Regional

3.	Ranking the research publication- citation analysis, citation database and antiplagiarism	J. A. College for Women, Periyakulam	27 th to 28 th January 2016	National
4.	“ Frontier Lectures in Biology”	J. A. College for Women, Periyakulam.	21 st & 22 nd March, 2016	National
5.	Quality Assurance and Quality Sustenance in Higher Educational Institutions: Challenges and Solutions	J. A. College for Women, Periyakulam	29 th to 30 th September, 2016	National
6.	Microbial tool and Bioremediation	J. A. College for Women, Periyakulam	9 th & 10 th Feb 2017	National
7.	. Statistics using EXCEL and SPSS	J. A. College for Women, Periyakulam	5 th and 6 th September 2017.	National
8.	“Emerging Trends in Life Sciences”	J. A. College for Women, Periyakulam	9 th January 2018	National
9.	Two day workshop on Research methodology for Ph.D Scholars	Mother Teresa Women’s University, Kodaikanal	13 th and 14 th November 2019	National
10.	Emerging trends in Current environmental issues	J. A. College for Women, Periyakulam	11 th and 12 th December 2019	National

11.	Outcome based education	J. A. College for Women, Periyakulam	22nd – 29th May, 2020	National
12.	Brief perceptive of nanotechnology – Biosynthesis and Bioapplications of nanoparticles	J. A. College for Women, Periyakulam	27th - 29th May, 2020	International
13.	Actions and Reflections in research paper writing	Nazareth Margoschis College at Pillaiyanmanai	30th May, 2020	National
14.	Free statistical tool for Research data analysis and Research publication with special reference to citation, Impact Factor and h Index	J. A. College for Women, Periyakulam	1st and 2nd June, 2020	National
15.	Energy conservation and renewable energy	School of engineering and technology Indira Gandhi National open University, New Delhi.	08 – 12th June, 2020	National
16.	Emergence of alternative therapeutic to contagious diseases	Sri Vasavi College, Erode, TN. India.	11th and 12th June, 2020	International
17.	Covid -19 : Coping with global challenges – Career and health of youth	Jyoti Nivas College (Autonomous)	17 th June	National
18.	World sickle cell day 2k20 quiz	Hajee karutha Rowther Howdia collage (Autonomous) Uthamapalayam	17 th June 2020	National

19.	BLOCKCHAIN TECHNOLOGY	Jyoti Nivas College (Autonomous) Bangalore	17th June, 2020	National
20.	Challenges and Opportunities in Interdisciplinary Science Research - 2020	The standard fieldworks Rajaratnam College for Women, Sivakasi	17th - 19th June, 2020	National
21.	Coronavirus envelope proteins and nutritional intervention	Jyoti Nivas College (Autonomous), Bangalore	19th June, 2020	National
22.	Data analytics and its application in water resources management	J. A. College for Women, Periyakulam	19 th June 2020	National
23.	Advancements in biotechnology	St. Joseph's College of engineering, OMR, Chennai.	22nd – 24th June, 2020	International
24.	Multifaceted role of plants in challenging environmental applications	Hajee karutha Rowther Howdia collage (Autonomous) Uthamapalayam	6 th July, 2020	National
25.	Emerging Advancements And Technologies In The Field Of Life Science Teaching And Research	Dr. Ambedkar Government Arts College (Autonomous) Vyasarpadi, Chennai	08 th - 10 th July, 2020	International
26.	Phytomedicine and Health	Rajah Serfoji Govt. College (Autonomous), Tanjavur.	13 th July, 2020	National

27.	Fish parasites are on the rise	Government Arts College, Melur – Madurai	14th July, 2020	National
28.	Value Addition in Coconut	Arul Anandar College (Autonomous), Karumathur	15th July, 2020	International
30	Understanding purpose of life: Reflecting the mental health, jobs and the uncertain future.	St. Joseph's College (Autonomous) Bangalore	19 th – 20 th July, 2020	International
31.	ICT Tools for Teaching Learning	St. Xavier's College (Autonomous) Palayamkottai, Tamil Nadu	24 th July 2020	National
32.	E- Quiz on Ecosystem	Seethalakshmi Achi College For Women, Pallathur, Sivagangai	7 TH September 2020	National
33.	Recent trends in life sciences	J. A. College for Women, Periyakulam	5th and 6th January, 2021	International
34	Creation of Academic Accounts	J. A. College for Women, Periyakulam	18 th March 2021	State
35	Way to creation of wonder women	J. A. College for Women, Periyakulam	9 th March 2021	State

36	E- Quiz on “biodiversity”.	Holy cross College	22 nd May 2021	State
37	Qualitive enhancement initiative through innovative practices	J. A. College for Women, Periyakulam	03 rd May 2021	National
38	Preparation strategies for UGC NET and TN SET	The standard fireworks Rajaratnam College for Women (Autonomous), Sivakasi.	11 th June 2021	State
39	E – Quiz on world nature conservation	J. A. College for Women, Periyakulam	28 th July 2021	State
40	Trends in biotechnology	Mary Matha College	13 th August 2021	National
41	Digital transformation: How can I be a part of it	J. A. College for Women, Periyakulam	14 th August 2021	International
42	“Recent trends in life sciences”	Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.	1 st September 2021	International
43	“Development of e-content”	UGC human resource development centre, Madurai Kamaraj University,	18 th September 2021	National

		Madurai		
44	“Fit India - 2021”.	NSS, NCC & Physical Education, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam	15 th September 2021	State
45	“Research Ethics”	UGC human resource development centre, Madurai Kamaraj University, Madurai	11 th September 2021	State
46	“Bloom’s taxonomy based question paper design for outcome based education in zoology”	Department of Zoology in association with the Internal quality assurance cell (IQAC) and outcome based education monitoring council	27 th September 2021	State

POSITIONS HELD IN THE COLLEGE:

Position	Committee	Year
Member	Attendance in-charge Extension	2015-2016
Member	Attendance in-charge Extension	2016-2017
Member	Attendance in-charge Extension Placement cell	2017-2018
Staff Advisor Member	NSS, Hope club	2018-2019
Staff Advisor Member	NSS, Hope club	2019-2020
Staff Advisor Member	NSS , JACSAFA	2020-2021
Member	JACSAFA, Attendance in-charge	2021-2022