

BIODATA



1. NAME : DR. MRS. JOTHI SAM
2. QUALIFICATION : M. Sc., M. Phil., B. Ed., Ph. D
3. DESIGNATION & DEPARTMENT : Assistant Professor, Zoology
4. DATE OF BIRTH : 28/05/1968
5. SEX : Female
6. PERMANENT ADDRESS : No. 2, Pearl Residency,
Gnana Surya Nagar, SVP
Nagar, Anaiyur, Madurai.
625017.
7. ADDRESS FOR COMMUNICATION : No. 2, Pearl Residency,
Gnana Surya Nagar, SVP
Nagar, Anaiyur, Madurai.
625017.

8. EDUCATIONAL QUALIFICATION:

S.NO	COURSES	SUBJECT	YEAR OF COMPLETION	INSTITUTION
1.	B. Sc.	Zoology	1988	Lady Doak College (Autonomous), Madurai.
2.	M. Sc.	Zoology	1990	St. Mary's College, Tuticorin.
3.	N. Phil.	Zoology	1991	St. Mary's College, Tuticorin.
4.	B.Ed.	Zoology	1992	Annamalai University, Chidambaram
5.	Ph. D.	Zoology	2015	Madurai Kamaraj University, Madurai.

9. Area of Specialization: Bioremediation and Vermicompost & Vermitechnology

10. TEACHING EXPERIENCE:

S.NO	DESIGNATION	PLACE	DURATION	NO.OF YEARS
1.	Assistant Professor	Jayaraj Annapackiam College for Women, Periyakulam.	01.09. 1999 – 31. 03. 2000	6months
2.	Assistant Professor	Fatima College (Autonomous), Madurai.	12.06. 2000 – 31. 05. 2002	2yrs
3.	Assistant Professor	Madura College (Autonomous), Madurai.	26. 12. 2002 – 31. 05. 2007	4yrs
4.	Assistant Professor	Fatima College (Autonomous), Madurai.	13.06.2007 – 22.12.2007	6months
5.	Assistant Professor	Thiru Kolanjiappar Govt. College, Viruthachalam.	26.12.2007 – 31.01.2008	1month
6.	Assistant Professor	Sri Meenakshi Govt. College for Women(A), Madurai	01.02.2008– till date	

11. ORIENTATION/REFRESHER COURSES/FACULTY DEVELOPMENT PROGRAMME/ OTHER PROGRAMMES & TRAINING:

S.NO	NAME OF THE COURSE	TOPIC	PLACE	PERIOD
1.	Orientation	-	Madurai Kamaraj University, Madurai	26.12.2007 – 24.01.2008
2.	Refresher	Life Science – Recent Research Trends in Biological Sciences	Madurai Kamaraj University, Madurai	18.11.2010 – 08.12.2010
3.	Refresher	Life Science – Tools and Techniques In Biological Research	Madurai Kamaraj University, Madurai	16.11.2012 – 06.12.2012
4.	Refresher	Life Science – Advances in Biological Sciences	Madurai Kamaraj University, Madurai	09.03.2018 – 29.03.2018
5.	Faculty Development Programme	Creating Perpetual Changes in Students	IQAC, Sri Meenakshi Government Arts College for Women, Madurai.	17.05.2020
6	Faculty Development Programme	Building a Predictive Understanding of Microbial Communities	Department of Biotechnology, PG and Research Department of Zoology, Nirmala College for Women (Autonomous), Redfields, Coimbatore.	23.05.2020 & 24.05.2020
7	Faculty Development Programme	Develop and Deliver online courses through MOODLE platform	TANSCH with technical support of DOTE, Tamil Nadu	29.05.2020 & 30.05. 2020

8	Faculty Development Programme	Online Teaching & E-content	IIDE, Lala Lajpatirai College, St. Xavier's College, and D. Y Patil College of Engineering and Technology	03.06.2020 & 04.06.2020
9	Faculty Development Programme	Building right attitude in Students towards growth	Department of Computer Application, Dr SNS Rajalakshmi Arts and Science College, Coimbatore.	10.06.2020
10	Faculty Development Programme	Pedagogy and Research Methods	HRDC and IQAC, AMET	24.05.2021 to 06.06.2021
11	Faculty Development Programme	Advanced Research Methodology 2.0	Teaching Learning Centre, Ramanujan College University, Delhi	17.06.2021 – 01.07.2021
12	Faculty Development Programme	Digital Technologies in Teaching and E-Content Preparation	Post Graduate and Research Department of Zoology, Vivekananda College, Tiruvedakam West, Madurai.	08.02.2022
13	Faculty Development Programme	Recent Trends in Entomology (RTE – 2022)	PG and Research Department of Zoology, V. O. Chidhambaram College, Thoothukudi	28.04.2022 – 02.05.2022

12. CHAIRPERSON FOR INTERNATIONAL/NATIONAL/STATE CONFERENCES:

S.No	Conference	Title	Place
1.	International Conference	Women Empowerment & Social Sciences – 2015	The American College, Madurai. 5 th to 7 th March 2015

13. INVITED TALKS DELIVERED INTERNATIONAL/NATIONAL/STATELEVELCONFERENCES

S. No	Conference	Title	Place
1	UGC Sponsored National Level Seminar	Recent Trends in Biotechnology	Yadava College, Madurai
2	UGC Sponsored State Level Seminar	Recent Trends in Life Sciences	Sri Meenakshi Govt. Arts College for Women, Madurai
3	UGC Sponsored National Level Seminar	Frontiers in Life Sciences	Sri Meenakshi Govt. Arts College for Women, Madurai
4	State level Seminar	Multidimensional Research in Biological Sciences	Venture Institute of Biotechnology and Bioinformatics Research, Madurai.
5	UGC Sponsored National Level Seminar	Challenges and Opportunities in Life Sciences	Sri Meenakshi Govt. Arts College for Women, Madurai

14. SEMINAR/SYMPOSIA/WORKSHOP/WEBINAR /ONLINE QUIZ ATTENDED:

S. NO	NAME & LEVEL OF THE PROGRAMME	TITLE	PLACE	PERIOD
1.	CSIR – Sponsored National 2. 57 Seminar	Frontiers in Nanotechnology	Lady Doak College, Madurai	17 th & 18 th September 2009
2.	ICMR–New Delhi Sponsored National Seminar	Emerging Infectious Diseases And Management	Thiru Vi. Ka. Govt. Arts College, Tiruvarur	27 th & 28 th January 2011
3.	Intercollegiate Seminar	Global Threats on Communicable and Lifestyle related Diseases	Fatima College, Madurai	7 th March 2011
4.	UGC Sponsored Regional Workshop	Rediscovering the Magic of Millets	Sri Meenakshi Govt. Arts College for Women, Madurai	31 st January 2013
5.	UBCHEA Sponsored Training	Environment Impact Assessment	The Centre for Environmental Studies, Lady Doak College, Madurai	12 th July 2014
5.	UGC Sponsored Intercollegiate Seminar	UN Women– Relevanceto Indian Women	Lady Doak College, Madurai	31 st July 2014
6.	UGC Sponsored Intercollegiate One day Workshop	Gender Equity	Lady Doak College, Madurai	30 th September 2014
7.	DBT and ICMR Sponsored International Conference	New Horizons, Emerging Challenges and Recent Paradigm in Food Mediated Immunity and Their Role in Human Health and Longevity	The American College, Madurai	31 st August & 1 st September 2019
8.	National Conference	Coral Reefs: Threats and Conservation CRTC – 2019	The American College, Madurai	12 th February 2019
9.	State level Seminar	Opportunities and Challenges in the Emerging Spaces of Higher Education	IQAC, Sri Meenakshi Govt. Arts College for Women, Madurai.	4 th September 2019
10.	Darwin Day - 2020	Darwin Day Programme	Lady Doak College, Madurai	17 th February 2020
11.	UGC Sponsored National Workshop	Webs Apps for Digital Learning and E-Content Development	IQAC, Sri Meenakshi Govt. Arts College for Women, Madurai.	5 th March 2020

12	Webinar	WE AND OUR ENVIRONMENT	Department of Tamil, SLS.MAVMM. AyiraVaisyar College, Madurai	13 th May 2020
13.	International Webinar	COVID-19 VACCINE DEVELOPMENT	Department of Microbiology, Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi	15 th May 2020
14.	Webinar	Insights on Infectious and Rare Diseases	Department of Zoology, G.T. N Arts College, Dindigul	15 th May 2020
15.	Webinar	Social Intelligence in Classrooms	IQAC, Sri Meenakshi Government Arts College for Women, Madurai	22 May 2020
16.	International Virtual Conference	Covid 19 - Recent Updates and Current Advances	Department of Microbiology, The American College, Madurai.	3 rd & 4 th June 2020.
17.	National level Webinar	The Cause and Consequences of Locust Plague and its Biological Significance	PG Department of Zoology, M. V. Muthiah Government Arts College for Women, Dindigul.	06 th June 2020
18.	National Webinar	Biotechnological and Immunological Perspectives of Pandemic Disease	Department of Zoology and Research Centre, Aditanar College of Arts and Science, Virapandianpatnam	09 th – 10 th June 2020
19.	International Webinar	Innovative Teaching methodology	As – Salam College of Engineering Technology, Thirumangalakudi, Aduthurai.	12 th June 2020
20.	Webinar	Healthy Environment and Health management	IQAC, Sri Meenakshi Government College For Women (A), Madurai	13 th June 2020
21.	Webinar	RNA Vaccines- A Paradigm Shifttowards A Vaccinefor Covid-19?	Department of Biotechnology, PSG College of Arts & Science, Coimbatore	15 th June 2020
22.	Webinar	Tools for Video preparation in E – Content development	PG and Research Department of Chemistry, Sri Meenakshi Government Arts College for Women (A), Madurai.	18 th June 2020
23.	National Webinar	Coronavirus Envelop protein and Nutritional Intervention	Department of Genetics and Zoology, Jyothi Nivas College, Bengaluru	19 th June 2020

24.	International Motivational Webinar	Global Pandemic Challenge : Mental Health and Future Education	G. T. N. Arts College (Autonomous), Dindigul	19 th & 20 th June 2020
25.	International Webinar	Quorum Sensing: A great therapeutic choice for the development of antimicrobial agents	Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur	24 th June 2020
26.	International Webinar	Novel alternative treatment strategy for combating the antibiotic resistance in bacterial pathogens	Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur	25 th June 2020
27.	International Webinar	The Environment Post COVID: Mirage or Hope?	Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur	26 th June 2020
28.	Webinar	Revolution in Structural Biology	PG and Research Department of Zoology, Raja Serfoji Government College, Thajavur	25 th June 2020
29.	Webinar	Sustainable low cost Carbon Nanomaterials: Synthesis and Applications	PG Department of Chemistry, Sri Meenakshi Government Arts College for Women (A), Madurai.	26 th June 2020
30.	National level webinar	Medicinal plants used in Siddha formulations recommended for Covid – 19	Department of Chemistry, Sri Meenakshi Government Arts College for Women (A), Madurai	6 th July 2020
31.	Webinar	பெண்கல்விப் பற்றால் அல்லை வஅழியவல்லை மவளரும்	Women Cell, Government Arts and Science College, Sivakasi	15 th July, 2020
32.	Webinar	Passion Towards Excellence	Department of Botany, Sri Meenakshi Govt. Arts College For Women (A), Madurai	20 th July, 2020
33.	National Level Webinar	Covid 19 Pandemic Challenges – Enhancing Holistic Health	Department of Zoology, Sri Meenakshi Government Arts College For Women, Madurai	3 rd - 4 th March 2021
34.	Workshop	Preparing Admission during Covid	MasterSoft ERP Solutions Pvt. Limited, Nagpur	5 th May 2021
35.	Webinar	Principals and IQAC Coordinators Meet	MasterSoft ERP Solutions Pvt. Limited, Nagpur	28 th & 29 th May 2021

36	Quiz	COVID-19 Awareness Quiz	PG & Research Department of Zoology, Arulmigu Palaniandavar College Arts and Culture, Palani	May 2020
37	Quiz	The Environmental Science and Covid-19 Awareness	Department of Zoology, M.R. Govt. Arts College, Mannargudi	18 th June 2020
38	Quiz	National Level Quiz on Zoology	Saiva Bhanu Kshatriya College, Aruppukottai.	18 th June 2020
38	Quiz	Virology with Special reference to Covid - 19	Govt. Thirumagal Mills College, Gudiyatham	26 th June 2020
39.	Quiz	National Quiz on Covid – 19 Pandemic	Chikkanna Govt. Arts College, NSS – 2 , Tirupur.	8 th – 27 th June 2020
40.	Quiz	Covid - 19	Government Arts College, Karur	5 th November 2020
41.	Quiz	World Heart Day E-quiz on “Know Your Heart”	Department of Zoology, Sri Meenakshi Government Arts College For Women, Madurai	29 th September 2021

15. SEMINAR/SYMPOSIA/WORKSHOP CONDUCTED:

S NO	NAME & LEVEL OF THE PROGRAMME	TITLE	PLACE	PERIOD
1.	UGC Sponsored National Seminar	Recent Trends in Biotechnology	Sri Meenakshi Govt. Arts College for Women, Madurai	24 th & 25 th September 2010
2.	UGC Sponsored State level Seminar	Recent Trends in Life Sciences	Sri Meenakshi Govt. Arts College for Women, Madurai	27 th February 2013
3.	UGC Sponsored National Seminar	Frontiers in Life Sciences	Sri Meenakshi Govt. Arts College for Women, Madurai	27 th February 2015
4	UGC Sponsored National Seminar	Challenges and Opportunities in Life Sciences	Sri Meenakshi Govt. Arts College for Women, Madurai	5 th & 6 th April 2016
5.	UGC Sponsored National Seminar	New Horizons in Animal Science	Sri Meenakshi Govt. Arts College for Women, Madurai	25 th February 2020
6.	International Webinar Series	Recent Advances in Life Sciences	Sri Meenakshi Govt. Arts College for Women, Madurai	8 th July – 10 th July 2020

16. OTHER RESPONSIBILITIES HOLD IN SERVICE (CURRENT/PREVIOUS):

S.NO	NAME OF THE SERVICE/COMMITTEE	PLACE	PERIOD
1.	Assistant Controller of Examination	Sri Meenakshi Govt. Arts College for Women, Madurai	August 2016 to September 2018
2	Member of AISHE (All India Survey for Higher Education)	Sri Meenakshi Govt. Arts College for Women, Madurai	2011 to 2014
3	Member of CSS (Community Service Scheme)	Sri Meenakshi Govt. Arts College for Women, Madurai	2012 to 2014
4	Science Forum	Sri Meenakshi Govt. Arts College for Women, Madurai	2010 to 2011
5	Member of NAAC Committee of a College	Sri Meenakshi Govt. Arts College for Women, Madurai	2015
6	Member of NAAC Committee of a College	Sri Meenakshi Govt. Arts College for Women, Madurai	2019 - 2021

17. OTHER RESPONSIBILITIES HOLD IN OTHER INSTITUTIONS:

S.NO	NAME OF THE SERVICES/COMMITTEE	PLACE	PERIOD
1.	Board of Examination	Department of Zoology, The American College(Autonomous), Madurai.	November 2019 till date

18. MEMBERS IN PROFESSIONAL BODIES

- BOS Member of Department of Zoology, Sri Meenakshi Govt. Arts College for Women, Madurai.
- BOS Member of Department of Zoology, Devanga Arts College, Arupukottai.
- Life Time Member of Tamilnadu Science Forum