

FACULTY PROFILE

Name of the Staff : **Dr. ANANTHAVALLI R**
Official Address : Associate Professor
ARUMUGAM PILLAI SEETHAI AMMAL COLLEGE,
VALLAL ARUMUGAM PILLAI ROAD, TIRUPPATTUR – 630 211.
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E-Mail Address : ananthavalliravi8@gmail.com

Personal Details:

Age : 55
Date of Birth : 05/05/1969
Sex & Marital Status : Female & Married
Citizenship : Indian
Department : ZOOLOGY
Date of Joining : 21/02/2007

Qualification:

Degree	Programme and Specialization	Class/CGPA	Month & Year of Passing	Institute/University
Ph.D	VERMI TECHNOLOGY	NA	07/2019	MANONMANIAM SIUNDARANAR UNIVERSITY
M.Phil	MARINE MICROBIOLOGY	UNIVERSITY FIRST (GOLD MEDALLIST)	04/1994	MANONMANIAM SIUNDARANAR UNIVERSITY
M.Sc	ZOOLOGY	FIRST CLASS WITH DISTINCTION	04/1992	MANONMANIAM SIUNDARANAR UNIVERSITY
B.Sc	ZOOLOGY	FIRST CLASS	04/1989	BHARATHIDASAN UNIVERSITY

Professional Experience:

Teaching Experience:

Designation	Institute/University	Period		Nature of Duties
		From	To	
Assistant Professor	ARUMUGAM PILLAI SEETHAI AMMAL COLLEGE	21/02/2007	20/12/2022	Teaching
Associate Professor Head	ARUMUGAM PILLAI SEETHAI AMMAL COLLEGE	21/12/2022		Teaching

Other Academic Credentials:

S.No	Title
1	Ananthavalli, R., Ramadas, V., Arockia John Paul, J. and P. Siva Kumar. 2017. 16 S rRNA gene sequence
2	Ananthavalli, R., Ramadas, V., Arockia John Paul, J. and P. Siva Kumar. 2017. 16 S rRNA gene sequence
3	Completed UGC – Minor Research Project, Proposal Number: MRP – 5760/15(SEROM/UGC)

Area of specialization:

S.No	Title
1	seaweed vermitechnology

Course Taught:

S.No	Course Title	U.G. or P.G
1	Bio Diversity Of Chordates,Genetics & Molecular Biology,Bio Diversity Of I nvertebrates,Developmental Biology & Evolution,General & Applied Zoology	U.G

H-Index:

Research Gate	Google Scholar	Scopus	Web Of Science
2	5	3	2

Development or Training Activity:**Organized:**

S.No	Role	Title	Period		No. of Participants	Course Type	Type of Program
			From	To			
1	Organizing Secretary	Novel alternative treatment strategy for combating the antibiotic resistance in bacterial pathogens	27/06/2020	27/06/2020	300		International webinar
2	Convener	The Environment Post. COVID : Mirage or Hope?	28/06/2020	28/06/2020	300		International webinar
3	organizing committee	26th National Childerns Science Congress	24/07/2018	26/07/2018	150		Guide teachers
4	organizing committee	25th National Childerns Science Congress	05/10/2017	06/10/2017	150		Guide teachers
5	organizing committee	24th National Childerns Science Congress	26/07/2016	28/07/2016	150		Guide teachers

Attended:

S.No	Title	Period		Venue	Course Type	Type of program
		From	To			
1	ORIENTATION	03/11/2009	30/11/2009	Bharathidasan university		ORIENTATIO N
2	RECENT TRENDS IN BIOLOGICAL SCIENCES	18/11/2010	08/11/2010	MADURAI KAMARAJ UNIVERSITY		REFRESHER COURSE
3	RECENT TRENDS IN BIOLOGY	02/11/2016	22/11/2016	MADURAI KAMRAJ UNIVERSITY		REFRESHER

S.No	Title	Period		Venue	Course Type	Type of program
		From	To			
4	ENVIRONMENTAL SCIENCE AND GEO SCIENCE	02/01/2018	22/01/2018	PONDICHERRY UNIVERSITY		REFRESHER
5	SHORT TERM PROGRM ON SOFT SKILLS FOR EFFECTIVE TEACHING	31/05/2021	05/06/2021	HRDC - HYDERABAD		SHORT - TERM
6	ONLINE TOOLS FOR TEACHING LEARNING	21/06/2021	26/06/2021	HRDC - HYDERABAD		SHORT - TERM
7	Biodiversity and its conservation	05/06/2020	05/06/2020	Khadirmohideen college, Adirampattinam.		National seminar
8	Special yoga for vocalists , faculty and students	11/06/2020	11/06/2020	Seethalakshmi Ramaswami college		National seminar
9	Recent trends in biotechnology	15/06/2020	15/06/2020	Department of Zoology, Arumugam Pillai Seethai Ammal Colle		National seminar
10	Quorum Sensing:A great therapeutic choice for the development of antimicrobial agents	26/06/2020	26/06/2020	Department of Zoology, Arumugam Pillai Seethai Ammal Colle		International seminar
11	Overview of Emerging Infectious diseases and its control measures	29/06/2020	29/06/2020	Department of Zoology, Arumugam Pillai Seethai Ammal Colle		International seminar
12	Women's writing and research	29/07/2020	29/07/2020	Pachaiyappas college for women, kanchipuram-631501.		National seminar
13	Effective time management for generation Z learners	27/07/2020	27/07/2020	Justice Basher Ahmed Sayees college for women, Chennai.		National seminar
14	The 50th Anniversary of the Ramsar convention	02/02/2021	02/02/2021	Sourashtra college, Madurai.		National seminar
15	World covid 19; the humanity at threat –challenges and solutions.	18/06/2020	19/06/2020	Vidya bhairavi mahavidyalaya, camp, amaravathi.		International seminar
16	Recent Advancement of Biomolecule inventions in life sciences.	26/06/2020	27/06/2020	Foundation for innovative research in science and technology		International seminar
17	Virutual workshop on natural bio medicine	15/07/2020	19/07/2020	Foundation for innovative research in science and technology		National seminar

S.No	Title	Period		Venue	Course Type	Type of program
		From	To			
18	Strategies and techniques for influential teaching	22/07/2020	24/07/2020	Hindusthan college of engineering and technology		International seminar
19	Innovative practices in teaching and learning .	04/10/0016	04/10/0016	Arumugam Pillai Seethai Ammal College, Thiruppathur		Internal quality assurance cell training programme
20	Modern approaches in poultry management.	04/02/2010	04/02/2010	S. Vellaichamy Nadar College, Madurai		seminar cum workshop
21	Innovative and emerging trends in botany (ICIETB-2019)	06/11/2019	07/11/2019	Alagappa university, Karaikudi		International conference
22	Bird census	07/02/2018	08/02/2018	vettangudi.		bird census, vettangudi.
23	Molecular Physiology, Therapeutics and Experimental Medicine (MPTM)	06/09/2016	07/09/2016	Alagappa University, Karaikudi		workshop
24	Economic importance red algae isolated from Mandapam Coast , Tamil Nadu India	22/01/2015	23/01/2015	Arumugam Pillai Seethai Ammal College		National seminar
25	qualitative analysis of phytochemical studies on selected seaweeds selected from Gulf of Mannar	05/09/2014	06/09/2014	Arumugam Pillai Seethai Ammal College , Thiripathur		National seminar
26	Recent Trends and Future Perspectives of Biosciences	05/09/2016	06/09/2016	Arumugam Pillai Seethai Ammal College , Thiripathur		National seminar
27	Recent Trends and Future Perspectives of Biosciences	05/09/2016	06/09/2016	Arumugam Pillai Seethai Ammal College , Thiripathur		National seminar
28	Advanced Biochem Development -2014	11/08/2014	12/08/2014	Sri Sarada Niketan College for Women, Amaravathipudur, Karaikudi.		National seminar
29	Recent trends in structural bioinformatics and computer aided drug designing	20/02/2012	23/02/2012	Alagappa University		National symposium cum workshop
30	Bio-knowledge for Better Environment.	28/02/2012	29/02/2012	Syed Hameedha Arts & Science College, Kilakari		National seminar
31	Recent trends in structural bioinformatics and computer aided drug design	20/02/2012	23/02/2012	Alagappa University , Department of Bioinformatics.		National symposium cum workshop
32	Emerging Trends on Biotechnology for the Sustainability of Human Society.	22/09/2011	23/09/2011	K.S.G. College of Arts & Science, Coimbatore,		National seminar
33	Global Warming – Now and Then	18/03/2010	19/03/2010	Alagappa University		National seminar

S.No	Title	Period		Venue	Course Type	Type of program
		From	To			
34	Current trends and future prospects of Nanomarine science.	23/03/2009	24/03/2009	Alagappa University		National Seminar
35	Organic Farming for Rural Development	25/09/2008	29/09/2008	Alagappa Govt. Arts College		State level seminar
36	Capacity building for women managers in higher Education.	08/09/2008	12/09/2008	Alagappa University		workshop
37	Trends in Field Plant Taxonomy and Conservation	07/03/2022	07/03/2022	Department of botany V.V.Vanniaperu mal college for virudhunagar		one day National Seminar
38	Isolation and characterization .reduction and Heavy Metal Removal	16/12/2023	16/12/2023	. J. J College of Arts and Science (Autonomous), Pudukkottai,		in one day National SeminaR
39	Research Innovations in Biological Sciences and Physical Sciences	23/03/0022	12/04/0022	Syed Ammal Arts and Science College, Ramanathapuram	Short Term Course	faculty development course
40	Biotechnological Innovations in Health Care”	14/03/0022	18/03/0022		FDP	faculty development program

Research Achievements:

International Journal Publications:

S.No	Title of the Paper	Name of the Journal	Vol.No & Page No.	Month & Year	Current Status
1	Vermistabilization of seaweeds using an indigenous earthworm species, <i>Perionyx excavatus</i> (Perrier).	Ecological Engineering	130:23-31	02/2019	Published
2	Seaweeds as bioresources for Vermicompost production using the earthworm <i>Perionyx excavatus</i> (Perrier).	Bioresource Technology	275: 394-401	03/2019	Published
3	Evaluation of Phosphate Solubilizing Activity of Bacteria Isolated from Earthworm Gut and Seaweed Vermicompost	International Journal of Environment, Ecology.	8-1-8	10/2018	Published

International Book Publishing:

S.No	Title Of The Book	Name Of The Publisher	Type	Year Of Publishing
1	• Bioprospecting of Tropical Medicinal Plants, 2023. In a topic, Properties and Mechanism of Antimicrobial Agents from Plant-Derived Essential Oils	Springer	International	2023

Other Contribution work to the Institute/Organization:

S.No	Name	Role	Period		Nature of Duties
			From	To	
1	Member in College council since 2009	member	07/20/0019	31/12/0023	fostering communication
2	zoology association	Vice president	06/28/2008	20/05/2009	planning events
3	Department library	incharge	06/28/2008	01/05/2012	maintaining issue register
4	Discipline committee	member	06/26/2015	31/05/2018	maintain discipline in campus
5	Sexual harassment prohibition cell	member	07/20/0008	31/05/2019	awareness and education
6	Dr. Abdul kalam Club	member	06/20/2015	31/05/2019	organizing events on Abdul Kalam principles
7	counselors for girls committee	member	06/20/2015	30/05/2016	conflict resolution
8	grievance and redressal	member	06/26/2016	01/07/2018	receiving complaints
9	calendar committee	convenor	06/24/2018	16/12/0023	reviewing and updating the calendar
10	internal committee member	member	12/16/2023	16/12/0023	receiving, investigating the complaint