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Qualification: M.Sc, M.Phil., Ph.D., SET

Designation: Assistant Professor YearsofExperience:UG:5PG: 5 Previous Experience: UG:7 PG: nil Area of Specialization: Cancer Biology

and Protein Purification

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### **WORKSHOP**

S.no.	Organized by	State/National/International	Topic	Date(s)
1	Kalasalingam Academy of research and education	International (Online)	Experiment, Data, Report and Beyond - 2020	15 – 16 <sup>th</sup> July, 2020

#### CONFERENCES ATTENDED / PRESENTED PAPER

S.no.	Organized by	State/National/ International	Participated/Presented	Title	Date(s)
1	University of Madras & the Zoological society, Kolkata	National	Participated	Neo-classical approaches in Zoological Sciences	16 – 17 <sup>th</sup> February 2017

### **SEMINARS**

S.no.	Organized by	State/national/international	Topic	Date(s)
1	University of Madras	International	Biodiversity and Sustainable resource management	12 – 13 <sup>th</sup> March 2018
2	Indian International Science festival – MoES, NIOT, CSIR, TN-Govt.	International	Women Scientist & Entrepreneurs conclave	13 -16 <sup>th</sup> October 2017
3	University of Madras	International	Recent trends in Environmental Sciences – Issues and Remedies	10 <sup>th</sup> March 2017

4	University of Madras & Indian Immunology society, New Delhi	National	Basic and applied Immunology	2 -3 <sup>rd</sup> February 2016
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## **JOURNAL PUBLICATIONS**

S.NO.	JOURNAL NAME	UGC /SCI/ SCIE/ WOS	ISBN / ISSN NUMBER	REFERENCE	DATE OF PUBLICATION / DOI
1	Biomedicine & Preventive Nutrition	UGC	ISSN 2210- 5230	Purification and identification of bioactive protein from leaves of <i>Datura inoxia</i> P.mil. Arulvasua, Shiva Shakthi, Babu, Radhakrishnan	http://dx.doi.org/10 .1016/j.bionut.201 3.12.002
2	International Journal of Innovative Research in Science & Engineering	SCIE	ISSN (Online) 2347-3207	In-Vitro Antioxidant and Anticancer Activity of selected seaweeds of Kovalam Coast, Tamilnadu. Arulvasu C, Shiva Shakthi S, Rangasamy V, Hemavathi M	_
3	International Journal of Pharmacy and Pharmaceutical Sciences	UGC	ISSN- 0975- 1491	Antioxidant and cell adhesion properties of collagen from jellyfish <i>Acromitus flagellates</i> . Hemavathi, Dhayananthan, Sivaranjani, Shiva Shakthi, Arulvasu	demics.in/journals/ index.php/ijpps/arti

4	World Journal of Pharmaceutical Research	SCI	ISSN 2277- 7105	Anticancer effect of nematocysts venom from jellyfish Acromitus flagellatus, on human breast Cancer cell - line. Hemavathi, Arulvasu, Arulmani, Shiva Shakthi and Sivaranjani	
5	International Journal of Pharmaceutical Sciences and Research	UGC	ISSN: 2320- 5148	Biochemical composition of cuttle fish <i>Sepia prabahari</i> inkhttp://dx.doi.org and its bioactive properties <i>in</i> 13040/IJPSR.0 <i>vitro</i> . S. Shiva Shakthi, S. P8232.7 (7).296 Archana, C. Arulvasu and N. 75 Neethiselvan	975

### **FDP**

S.no.	Organized by	State/National/International	Торіс	Date(s)
1	Sathyabama Institute of Science and Technology	International	Translational and Inter- disciplinary research in Human Diseases Management	
2	Holy Cross College (Autonomous)	International	Artificial Intelligence and IoT- Heuristic Transdisciplinary perspectives	4 – 10 <sup>th</sup> July 2020
3	Bharathidasan University	I STATE	Enhancing learning outcomes through effective teaching	28 <sup>th</sup> November, 2018

# WEBINARS [National/International]

S.no.	Organized by	State/National/International	Торіс	Date(s)
1	PSG College of Arts & Science	National	RNA vaccines- a paradigm shift towards a vaccine for Covid-19	15 <sup>th</sup> June, 2020

Sathyabama Institute of Science and Technology  International	Recent trends in Aquaculture Industries	20 – 25 <sup>th</sup> July 2020
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