



**Department of Zoology  
& Research Centre)  
Pope's College  
Sawyerpuram**



**Name: DR. V. AGATHA CHRISTY**

**Designation: Assistant Professor**

I. Academic Details			II. Research Details			
Area of Specialization	Zoology		<b>Research Publications</b>			
			<b>Publications</b>	<b>No. of Publications</b>		
			<b>Journals</b>	10		
Research Experience	3		<b>Conferences</b>	2		
Teaching Experience	3years		<b>Citations and Indexing</b>			
Ph.D. Guidance	<b>On-going:</b>		<b>Citations</b>			
	<b>Completed:</b>		<b>Google scholar</b>	yes		
<b>Programme(s)</b>	<b>Organized</b>	<b>Attended</b>	<b>Scopus</b>	yes		
<b>Workshops</b>		4	<b>Web of Science</b>	nil		
<b>Seminar</b>	1	37	<b>Indexing</b>			
<b>Conference</b>		2	<b>Google Scholar</b>	yes		
<b>Additional Responsibilities</b> 1. 2. 3. 4.			<b>Scopus</b>	10		
			<b>Web of Science</b>	nil		
			<b>Patent Details</b>		nil	
			<b>Research Projects/ Amount in Rs</b>			
<b>Invited Talks Delivered</b> <b>Countries Visited</b> <b>Awards / Recognition</b>			<b>III. Personal Details</b>			
			<b>Date of Birth : 31.07.1979</b>  <b>Email Id: agathachristy.v@gmail.com</b> <b>Contact No : 9677131709</b> <b>Orcid Id :</b> <b>Google Scholar Id:</b>			
<b>Membership in Professional Bodies</b>						

- List of Significant Publications**
- Gossypol – a terpenoid bioactive metabolite from Gossypium as mosquito larvicide; Ecology, Environment and Conservation in EMInternational Journal; ISSN.NO.0971 – 765X.
  - Hitherto Unobserved inhibition of Insect Chitinase enzyme by natural terpene, International Journal of Entomology Research ISSN: 2455-4758; Volume 2; Issue 3; May 2017; Page No. 15-16
  - Microorganisms and plants as a tool in integrated pest management– international journal of emerging technology and innovative research;(ISSN-2349-5162)
  - Mosquito (diptera: culicidae) diversity and their habitat in thoothukudi district - international journal of emerging technology and innovative research; (ISSN-2349-5162)
  - Basking and Dusting Behaviour of House Sparrow (Passer Domesticus) in & Around Thanjavoor (Tamil Nadu, India); AEIJMR– Vol 2 - Issue 4 – April 2014 ISSN - 2348 – 6724

6. Acetylcholinesterase in Invertebrate Fauna as a Biomarker for Pesticide Pollution; International Journal of Research in Engineering, Science and Management Volume-2, Issue-11, November-2019, [www.ijresm.com](http://www.ijresm.com) | ISSN: 2581-5792

7. A Study on Solid Waste Management - Vermicompost in Munnirpallam, Tirunelveli District; International Journal of Research in Engineering, Science and Management Volume-2, Issue-11, November-2019 [www.ijresm.com](http://www.ijresm.com) | ISSN: 2581-5792

8. A Study on CO<sub>2</sub> Atmosphere Level and its Impacts in Tuticorin District; International Journal of Research in Engineering, Science and Management Volume-2, Issue-11, November-2019 [www.ijresm.com](http://www.ijresm.com) | ISSN: 2581-5792