

## FORMAT FOR DETAILS OF INDIVIDUAL TEACHERS

1. Name : **Prof. G. Simhachalam**
2. Designation : Professor
3. Department : **Zoology & Aquaculture**
5. Qualifications : M. Sc., M. Phil., Ph.D.
6. Date of Birth : 1/1/1962
7. Date of Joining : 17/10/2006
8. Phones: (off): 0863-2346272, (Res): 0866-2430046  
Cell: 9491546289
9. Email ID : chalamgp@yahoo.co.in
10. Title of Ph.D. Thesis :

Title of Thesis	University from which PhDs awarded	Awarded Year
Studies on the Taxonomy and a few biochemical aspects of clam shrimp species (Branchiopoda: Crustacea) of Coastal Andhra Pradesh, India Studies on the Taxonomy and a few biochemical aspects of clam shrimp species (Branchiopoda: Crustacea) of Coastal Andhra Pradesh, India	Acharya Nagarjuna University	2005

11. Areas of Research Interest : Limnology, Biodiversity and Molecular Biology

### 12. Research Students Information (Awarded):

Guided Successfully		Presently Guided	
Ph.D	M.Phil	Ph.D	M.Phil
9	7	7	--

### 13. Academic Achievements:

Discovered 5 new species. Acted as co-ordinator for two research projects. Acted as editorial member, Board of Intermediate Zoology book for NEET students. Acted as (Tepp) DSIR Assistant Co-Ordinator and evaluated several projects. An youtube talk on culture management of Channa striata, conducted by MAARC, ANU. Acting as chairmen BoS in the Department of Biotechnology, ANU and BoS member for the Department of Zoology, Pondicherry University and UG Stella College, Vijayawada. A life member for the Indian Journal of Comparative Animal Physiology, Tirupathi. Acting as Dean, Faculty of National Sciences, ANU. Chief Editor for ANU Journal of Natural Sciences.

14. No. of books published : 1

**15. No. of research articles published/presented since the inception:**

<b>Journals</b>		<b>Conferences</b>	
<b>National</b>	<b>International</b>	<b>National</b>	<b>International</b>
<b>14</b>	<b>25</b>	<b>51</b>	<b>19</b>

**16. Details Major/Minor Research Projects held/holding:**

<b>Title and Sanction Order Particulars</b>	<b>Date of Project Sanctioned</b>	<b>Major/Minor and Funding Agency</b>	<b>Amount in Lakhs</b>
<b>“Biodiversity of Lake Kolleru, after restoration (2005-2006) with reference to Plankton Nekton and Birds.”</b>	<b>2009-2011</b>	<b>UGC</b>	<b>2 Lakhs</b>
<b>Ecological impact assessment study on flora and fauna of river Krishna (upstream of Prakasam Barrage, upto 13.5km) and socioeconomic effects due to desiltation</b>	<b>2019-2020</b>	<b>Ministry of Mines, Andhra Pradesh</b>	<b>5,90,000</b>

**17. Research Collaboration with the faculty of foreign Universities:**

**Signature of the Teacher**