

# RESUME



**Name: Santha Kumari.R**  
**Designation: Assistant Professor**  
**Department: Zoology**  
**Address: 726, 28<sup>th</sup> Street, Santhinagar, Palayamkottai, 627002**

## PERSONAL DETAILS

Date of Birth : 05.11.1972  
Qualification : M.Sc., M.Phil., Ph.D.  
Designation : Assistant Professor  
Department : Zoology  
Community : B.C.  
Religion : Christian  
Nationality : Indian  
Mobile : 9443581585  
Email ID : rsanthakumari73@gmail.com

## ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
B.Sc	Zoology	Sarah Tucker College, Perumalpuram, Tirunelveli	M.S.University, Tirunelveli	1994
M.Sc	Zoology	St.John's College, Palayamkottai, Tirunelveli	M.S. University, Tirunelveli	1996
M.Phil.	ZOOLOGY	ST.XAVIER'S COLLEGE, PALAYAMKOTTAI TIRUNELVELI , M.S. University Tirunelveli	M.S. University, Tirunelveli	1999
Ph.D.	ZOOLOGY	ST.XAVIER'S COLLEGE, PALAYAMKOTTAI Tirunelveli	M.S. University, Tirunelveli	2014

### ACADEMIC IDENTITY

*VIDWAN ID	Vidwan-ID : 288956
*ORCID ID	<a href="https://orcid.org/0000-0003-0315-4868">https://orcid.org/0000-0003-0315-4868</a>
*SCOPUS ID	
*RESEARCHER ID/ PUBLONS ID	<a href="#">GPC-5631-2022</a>
GOOGLE SCHOLAR LINK	

### TEACHING EXPERIENCE

<b>Date of Appointment</b>	01.8.2016
<b>Date of Retirement</b>	31.08.2030
<b>Teaching Experience</b>	UG : 03 yrs and 06 months From 2016: St.Xavier.s College-06 yrs till now
	PG : 05 yrs
	M.Phil.: 01 yr
<b>Research</b>	Guided M Phil: 01

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
B.Sc., M.Sc Zoology	St.Xavier's College	15.6.2011	15.04.2012	01
B.Sc., M.Sc Zoology	Rani Anna Govt College	01.08.2015	31.7.2016	01
B.Sc., M.Sc. Zoology	St.Xavier's College	01.09.2009 01.12.2012 15.06.2015	15.02.2010 31.12.2012 13.07.2015	4 mths 15days 01 month 01 month
B.Sc.,M.Sc. Zoology	St.Xavier's College	01.08.2016	Till now	
M.Phil Coordinator	St.Xavier's College	01.08.2014	30.06.2015	01 yr

AWARDS RECEIVED	
1.	The Best Thesis -2019 from EAST
2.	The Best Paper Presenter-2018 from Mother Teresa University, Kodaikanal
3.	Sirantha Kalvi Sinthanayalar-2021, LIONS Club

ADMINISTRATIVE EXPERIENCE			
S. No	DESIGNATION	INSTITUTIONS	YEAR

MEMBERSHIP		
S. No	Designation	Particulars
1.		
2.		
3.		
4.		
5.		

**ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT  
PROGRAMME UNDERGONE ( )**

<b>S. No</b>	<b>Name of the Training</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>
1	Orientation Programme	TLC, MHRD-PMMMNMTT, Ramanujan College ,New Delhi	New Delhi 04.06.2020-01.07.2020
2	Faculty Development Programme in “Online tools for Research and Analysis “	TLC, MHRD-PMMMNMTT, Ramanujan College ,New Delhi	08.06.2021-14.06.2021
3	National Level Online Short term Course on E-content development	Holy Cross College, Nagercoil	1.7.2021 – 8.7.2021
4	Faculty Development Programme in “Managing Online Classes and Co-Creating MOOCS 3.0 “	TLC, MHRD-PMMMNMTT, Ramanujan College ,New Delhi	25.7.2020 – 10.8.2020
5	Faculty Development Programme in “The Contemporary issues and challenges faced by Modern Jammu & Kashmir- Socio Cultural and Political Scenario “	TLC, MHRD-PMMMNMTT, Ramanujan College ,New Delhi	10.8.2020 – 23.8.2020
6	Faculty Development Programme in “Research Methodology “	TLC, MHRD-PMMMNMTT, Ramanujan College ,New Delhi	1.10.2020 – 15.10.2020
7	Faculty Development Programme in “Learning Advanced E-tools for MOOCs development & Research “	TLC, MHRD-PMMMNMTT, Ramanujan College ,New Delhi	1.09.2020 – 14.09.2020
8	FDP on “E-content Development for Higher Education”	Karpaga Vinayaga College of Engg and Tech, Tamilnadu	23.5.2020
9	FDP on “Digital Classroom Advanced”	CIRF , Ayanavaram, Chennai	11.5.2020 – 15.5.2020
10	Refresher Course in “Zoology”	TLC, Ramanujam College, New Delhi, Collaboration with Krishnammal College for Women, Coimbatore	15.12.2021 – 29.12.2021
11	Short Term Course on “E Content Development”	Holy Cross College, Nagercoil, Tamilnadu	1.7.21 – 8.7.21
12	Animal Cell Culture - Short Term Training Course	CCMB - Hyderabad	7.5.18 – 11.5.18

**DETAILS OF RESEARCH WORK**

<b>Research Stages</b>	<b>Title of the Thesis</b>	<b>University where the work was carried out</b>
Completed	Identification, Culture of freshwater Rotifers in and around Tirunelveli and its applications on Fish larviculture Technology	Manonmaniam Sundaranar University

**AREAS OF RESEARCH**

Aquaculture – Live feed
Biodiversity of Freshwater Rotifers
Live feed Formulation, Compound diet formulation for frys and fingerlings of Fish
Structural Anatomy of Rotifers

**RESEARCH PROJECTS CARRIED OUT**

<b>S. No</b>	<b>Title of the Project (Minor)</b>	<b>Name of the Funding Agency &amp; Amount</b>	<b>Duration</b>

**PUBLICATIONS**

<b>BOOKS</b>	<b>BOOK CHAPTERS</b>	<b>SCOPUS</b>	<b>WEB OF SCIENCE</b>	<b>UGC LISTED</b>
<b>OTHER INDEXED</b>	<b>AS A RESOURCE</b>	<b>PAPERS PRESENTED IN</b>	<b>WEBINARS, SEMINARS,</b>	

	PERSON	NATIONAL AND INTERNATIONAL SEMINARS	WORKSHOPS ATTENDED	

<b>PUBLICATIONS: BOOKS ()</b>			
S. No	Title of the Book	Publication	Year

<b>BOOK CHAPTERS ()</b>			
S. No	Title of the Paper	Name of the Book	ISSN No., Pg.No

<b>PUBLICATIONS: SCOPUS INDEXED JOURNALS () WEB OF SCIENCE ()</b>			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	Diversity of Freshwater Rotifer in Veinthankulam Pond, Tirunelveli, Tamilnadu	International Journal of Creative Research Thoughts - IJCRT.ORG	2320-2882 7.97 Vol. 10, Issue:8

<b>PUBLICATIONS: UGC LISTED JOURNALS ()</b>			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No


**PUBLICATIONS: OTHER INDEXED JOURNALS ( )**

S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor &Pg.No

**AS A RESOURCE PERSON ( )**

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	Association Programme		St.Xavier's School, Palayamkottai
2.	Club Inauguration		St.Xavier's College of Education, Palayamkottai

**WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP PAPER PRESENTED: National ( ) International (3)**

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	7 <sup>th</sup> Annual International Research Conference-2018	South Eastern University of Srilanka	Srilanka, 20.12.2018
2.	Zoology Congress (ZOOCONG-2018)	St.Xavier's College	St.Xavier's College, 10-13.1.2018
3.	Innovation in Global Tourism and Development	EAST & St. John's College	24&25.1.2019

--	--	--	--

<b>WEBINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED:</b>			
<b>S. No</b>	<b>Name of the Event</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>
1.	Induction Programme	St.Joseph's College, Trichy	7,8 &9.6.2016
2.	Vectors: Menace and Management-VECMAN 2020	UGC,TNSCST	28&29.1.2020
3.	Workshop on Excel and SPSS	St.Xavier's College and AMIST University	8 & 9.1.2018
4.	Seminar on PSYCHOLOGY OF STUDENTS	IQAC of St.Xavier's College	30.9.2016
5.	Orientation Programme on MILLENIUM PSYCHOLOGY OF STUDENTS	IQAC of St.Xavier's College	14 & 15.6.2016
6.	Workshop on "Genetics Today"	St.Xavier's College	6&7.3.2017
7	Capacity Building in IPR and Innovation, Drug Discovery and Traditional Medicine	St.Andrew's College, Gorakhpur, Uttar Pradesh	28.7.2020 - 30.7.2020
8	Applications of Flow Cytometer in Healthcare Sector	Karpaga Vinayaga College of Engg and Tech,Tamilnadu	18.5.2020
9	Workshop on Data Analysis and Statistics using PAST Statistical Software	Simple Statistic Solution and Training Provider, Tamil	19.7.21 – 21.7.21
10	Webinar on "Nano Materials for Biomedical Applications"	KPR Institute of Engineering and Technology	15.7.2020
11	Webinar on "Past, Present and Future Trends in Vaccinology"	Madurai Kamaraj University	20,7,2020
12	Webinar on "Anti-carcinogenic effect of Selected Medicinal Plants against Ovarian cancer"	DAV College, Jalandhar	02.06.2020
13	Online Seminar by DST FIST on "Neural circuits for escape and exploratory behaviour	DAV College, Jalandhar	15.7.2020
14	International Webinar on "Curb on COVID -19 through Chemistry: Potential Small molecules for possible COVID-19 Treatment"	Govt Arts College, Coimbatore	14.7.2020
15	Webinar on "Nanotechnology approaches for COVID-19 challenges"	SNS College of Technology, Coimbatore	31.7.2020
16	National Webinar on OUTCOME BASED EDUCATION	IQAC of Jayaraj Annapackiam College,Periyakulam	22.5.2020 – 29.5.2020
17	National Webinar on "Spectroscopy and Solid State Chemistry"	Vikram University, Ujjain,M.P., India	17 & 18.7.2020



18	Webinar on MS Excel - Analytics	Edu-Skill Harvest Institute	8.5.2020
19	FDP on Insights into Marine Biodiversity and Taxonomy”	Centre for Climate change studies, Sathyabama Institute of Science and Technology	10.8.2020 – 14.8.2020
20	National level Zoology Webinar Series	St.Xavier’s College, Palayamkottai	23.7.2020
21	Quiz on Biodiversity	St.Xavier’s College, Palayamkottai	22.5.2020
22	International Webinar on “Translational Imaging”	Aditanar College of Arts and Science	06.07.2020
23	Online Quiz on Covid 19 Awareness	Vivekananda College for Arts and Sciences for Women	05.10.2020
24	National Level Workshop on E-content for Effective Teaching	Rani Anna Govt College for Women, Tirunelveli	3.7.2021 – 17.7.2021
25	Civil Services Orientation Camp - 2022	St.Xavier’s College, Palayamkotta	4.7.2022 – 8.7.2022
26	Orientation Programme for Teachers	St.Xavier’s College, Palayamkottai	15.7.22 – 16.7.22
27	SXC-Centenary Faculty Empowerment Programme (FEP)	St.Xavier’s College, Palayamkottai	23.7.22
28	Application based Workshop on Gas Chromatography 7820A – Agilent Technologies (Facility created by DST-FIST 2017 Scheme	St.Xavier’s College, Palayamkottai	02.08.22

### CONFERENCES CONDUCTED

S.No.	Name	Date	Position	Venue
1	International Conference on Recent Trends in Aquaculture (ICRTA)	25.3.22	Organising Secretary	St.Xavier’s College Palayamkottai Tirunelveli

### COUNTRIES VISITED


**EXTRA-CURRICULAR ACTIVITIES/ CO-CURRICULAR ACTIVITIES  
ATTENDED(NCC/NSS/YRC/SPORTS/LITERARY AND CULTURAL ACTIVITIES)**

Serving as NSS Program Officer for the Unit :32 from 2021

Conducted a NSS Camp in Kadambankulam Village from 25.3.2022 to 31.3.2022

Conducted several Orientation and Awareness Programmes to the NSS Students belong to Unit :32 of St.Xavier's College


**NSS ACTIVITIES CONDUCTED**

S.No.	Name of the Event	Date	Venue
1.	Celebration of 75 <sup>th</sup> Independence Day	15.8.21	Online Mode
2	AWARENESS PROGRAMME ON HEALTH AND HYGIENE	20,8,21	Online Mode
3.	NSS DAY	24.09.21	St.Xavier's College
4.	Awareness Programme on Health and Hygiene	20.08.21	Online Mode
5.	Orientation Programme on Defence Recruitments	23.8.21	St.Xavier's College
6.	Blood Donation Camp in collaboration with Vaerkalin Vizhikalai Thudaippom	17.11.21	St.Xavier's College
6.	Orientation Programme on Independence day and Pledge for no tobacco	11.08.22	St. Xavier's College
7.	Awareness Programme on Cyber Crimes	07.03.22	St.Xavier's College

**Date: 11.8.22**

**Name: Dr.Santha Kumari**