

Name of the Staff : Dr. S.GEETHA

- Qualification : M.Sc., B.Ed., Ph.D.,
- Designation : Assistant Professor
- Appointment : 2009
- Mobile no : 9443380302
- Department : Geography



### 1. Research Publication required details:

S.No	Year	Publications
1	June 2014-2015	1
2	June 2019-2020	3

### Journals:

1. S.Geetha, &R.Maniyosai An Analytical study about Medical Termination of Pregnancy (MTP) under Maternity and child health(MCH) services in Thanjavur District-Tamil nadu, India. 5<sup>th</sup> International Seminar on Health Economics and management, sponsored by Indian Council of Medical Research ICMR-New Delhi. Organised by PG and Research department of Economics, Rajah Serfoji Govt.college(A), Thanjavur. (09.01.2015). Volume 7. Issue 1. No 2. January – June 2015.
2. S.Geetha, &R.Maniyosai An Improved Naive Bayes Classifier on ImbalancedAttributes.International Journal of Organizational and Collective Intelligence. Volume 9.Issue 2.April-June2019.
3. S.Geetha, &R.Maniyosai An analysis of Cropping pattern and crop combination regions of Thanjavur District(2011-2016), Tamil nadu, India. International Journal of Engineering Sciences 2020 12(4), 136-145.
4. S.Abirama Sundari & S.Geetha Mobile Phone usage among college girls in Kumbakonam Taluk International Journal of Reviews and Research in Social Sciences. Volume 7 Issue 4(2019). ISSN (Print) : 2347-5145; ISSN (Online) : 2454-2687.pages746-750.

<b>Year (2019-2020)</b>	<b>Total no. of research papers/ books published</b>	<b>Impact factor (Google Scholar/Scopus)</b>
<b>Aug 2019</b>	<b>1</b>	<b>5.8083</b>
<b>May 2020</b>	<b>1</b>	<b>6.3</b>
<b>May 2020</b>	<b>1</b>	<b>6.2</b>

1. S.Geetha, &R.Maniyosai An Evaluation of Maternal health care services in Primary Healthcare Centers (PHC) in Thanjavur District, Tamilnadu. International Journal of Environment, Ecology, Family and urban studies. (IJEEFUS). ISSN(P): 2250-0065; ISSN€:2321-0109. Vol.9, Issue4, Aug 2019 11-16.
2. S.Geetha, &R.Maniyosai A Geographic study on Reproductive Healthcare of Women in Thanjavur District. The International Journal of analytical and experimental modal analysis-ISSN NO: 0886-9367. Vol XII, Issue V, May.2020.
3. A Study on maternal and socio – economic factors influencing infant Birth weight in Thanjavur District, Tamil nadu. Journal of Information and Computational Science. ISSN: 1548-7741.volume 10, Issue 5-2020.
4. Seminars /Conference/Workshops/ Symposia/Training programme attended during the last five years:

<b>Year</b>	<b>Workshop</b>	<b>Seminars</b>	<b>Conference</b>	<b>Symposium</b>	<b>Training Programme</b>	<b>FDP</b>
<b>2014-2015</b>	<b>4</b>	-	-	-		
<b>2015-2016</b>	<b>2</b>	-	<b>1</b>	-		<b>1</b>
<b>2016-2017</b>	-	-	-	-		
<b>2017-2018</b>	<b>4</b>	-	-	-	<b>1</b>	
<b>2018-2019</b>	<b>3</b>	-	-	-		
<b>2019-2020</b>	<b>2</b>	<b>1</b>	-	-		<b>1</b>
<b>2020-2021</b>	-	-				

### **Workshops:**

#### **2014-2015**

- 1.UGC sponsored one-day workshop on “Disaster Risk Management” Organised by Department of Geography, Government College for Women(A), Kumbakonam on 21.02.2015.

2. UGC (Auto grant) Sponsored One-day workshop on, "Share Trading" held on 20.02.2015 conducted by PG and Research Department of Economics, Government College for Women(A), Kumbakonam.
3. Three-day work shop on, "Vermi Composting" sponsored by UGC Auto grant held on 07.02.2015, 22.02.2015 and 14.03.2015, Organised by Part V- Environmental Education, Government College for Women (A), Kumbakonam.

**2015-2016: NIL**

**2016-2017: NIL**

**2017-2018**

1. UGC (Auto grant) Sponsored One-day workshop on, "GIS and GPS for Geospatial Analysis" held on 20.02.2018. Organized by the Department of Geography, Government College for Women (A), Kumbakonam.
2. UGC Autonomous Grant Sponsored Two days national Workshop on Computational Biology and its Application held on 8<sup>th</sup> and 9<sup>th</sup> February 2018 at Department of Zoology, Government College for Women (A), Kumbakonam.
3. UGC Autonomous Grant Sponsored Two Days' Workshop on, "Economics and Computation" held on 07.03.2018 and 08.03.2018. Organized by PG and Research Department of Economics, Government College for Women (A), Kumbakonam.

**2018-2019**

1. Tamilnadu State Council for Science and Technology, Chennai Sponsored Two day's national level workshop on Restoration of, "Local water Bodies" for sustainable Economic Development: recent Trends, Opportunities and Challenges from 20.12.2018 and 21.12. 2018.Organized by Post Graduate Department of Geography, Government Arts College(A), Salem-636007.
2. UGC Autonomous Grant Sponsored One Day Workshop on, "Epigraphic training" held on 22<sup>nd</sup> March 2019. Organized by PG and Research Department of History, Government College for Women (A), Kumbakonam.
3. Sacred Heart College(A) and Alternative Drama Association Jointly Sponsored Work shop on," Personality Development and Drama Skills" held on 08.03.2019 to 11.03. 2019.Organised by Department of Tamil, Government College for Women (A), Kumbakonam.

**2019-2020**

1. UGC Auto Grant Sponsored One Day National workshop on," Preparation of Student Project Proposal for State and Central Government Funding Agencies held on 16<sup>th</sup> August, 2019, Organised by Science Club, Government College for Women (A), Kumbakonam.

**ONLINE:**

2. Two day Workshop on Data Analysis using SPSS held on 30,&31 May 2020, Organized by Simple Statistics Solution and Training Provider (SSSTP), Thirunelveli, Tamil Nadu.

## **SEMINARS:**

### **2019-2020**

1. International Seminar on, “RESEARCH IN SOCIAL SCIENCES” held on 26<sup>th</sup> and 27<sup>th</sup> June, 2019. Organised by PG and Research Department of Commerce, Government College for Women (A), Kumbakonam.
2. UGC Auto Grant Sponsored Two Days National Workshop on,” Recent Developments in Geography” held on 12<sup>th</sup> and 13<sup>th</sup> July 2019.Organised by Department of Geography, Government College for Women (A), Kumbakonam.

### **2020-2021 (Online)**

1. Wired Seminar on LAMP Series Conducted by Winways Informatics Pvt.Ltd., on 18.05.2020.

## **FACULTY DEVELOPMENT PROGRAMME:**

### **2015-2016:**

1. One-day Faculty Development Programme on,” Creative Teaching Techniques”, Conducted in Collaboration with Swami Vivekananda Illam, Sri Ramakrishna Meth, Chennai on 22.08.2015. Organised by Internal Quality Assurance Cell (IQAC), Government College for Women (A), Kumbakonam.

### **2019-2020:**

1. UGC-Autonomous Grant sponsored One Day Faculty Development Programme on,” Prospects of Outcome Based Curriculum “held on 31.07.2019. Organised by Internal Quality Assurance Cell, Government College for Women(A), Kumbakonam.

### **2020-2021 (Online)**

1. One day Online Faculty Development Program on, “Digital Classroom Formation” on 12<sup>th</sup> June 2020, organized by Department of Business Administration, Government Arts College, and Coimbatore.

2. Two day Online Faculty Development Program on Effective and Efficient Online Teaching and Content Development on 8<sup>th</sup> & 9<sup>th</sup> of July, 2020. Organized by IQAC, Audyogik Tantra Shikshan Sanstha's Institute of Industrial and Computer Management and Research (Affiliated to SP Pune University, Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra).
3. One day Online Faculty Development Program on, "Virtual Classroom Made Easy", Organized by IQAC & Depart. Of Computer Science, Government College for Women(A), Kumbakonam on 09.08.2020.

## **TRAINING PROGRAMMES:**

### **2017 - 2018**

1. Two Days Master Training Program on, "SOFT SKILL AND INDUSTRY AWARENESS" held at Periyar Maniammai Institute of Science and Technology, Thanjavur on 23<sup>rd</sup> January 2018 and 24<sup>th</sup> January 2018 Conducted by Tamil Nadu State Council for Higher Education (TASCHE) and ICT Academy of Tamil Nadu.

## **ORGANISING WORKSHOPS:**

1. **2014-2015:** Three-day work shop on, "Vermi Composting" sponsored by UGC Auto grant held on 07.02.2015, 22.02.2015 and 14.03.2015, Organised by Part V- Environmental Education, Government College for Women (A), Kumbakonam.
2. **2019-2020:** UGC Auto Grant Sponsored Two Days National Workshop on, "Recent Developments in Geography" held on 12<sup>th</sup> and 13<sup>th</sup> July 2019.

## **ONLINE WEBINAR:**

### **2020- 2021**

1. Webinar on, " Artificial Intelligence in year 2020 and its Applications" held on 5<sup>th</sup> June 2020 Organized by PG and research Department of Physics, Queen Mary's College (A), Chennai – 4.
2. One day Webinar on, "GEOINFORMATICS IN EARTH SCIENCES STUDIES", held on 16<sup>th</sup> June 2020, Organised by Department of Geography, Government College for Women (A), Kumbakonam.
3. One day webinar on, "Save Ecosystem and Avoid Pollution" on 18.06.2020, Organised by Plastic Free Zone and Save Nature Cell, Government Arts College (A), Coimbatore.
4. One day webinar on, "Tectonics of Southern Granulites Terrain" held on 19<sup>th</sup> June 2020. Organised by Department of Geology, Government Arts College (A), Salem-636007.

5. One day webinar on, “ Water Chemistry Interpretation Methods Part 1”, Organized by Department of Geology, Government Arts College (A), Salem-636007, held on 26<sup>th</sup> June 2020.
6. Webinar on “Environmental Degradation and Pandemic” Conducted as a part of ‘Ten Days webinar Marathon 2020’ Organized by Department of Geography, Government Arts College (A), Salem held on 26<sup>th</sup> June 2020.
7. One day online webinar on, “Terrain Analysis using Remote sensing and Geographical Information System” Organized by Department of Geography, Gudalur, The Nilgiris, held on 9<sup>th</sup> July 2020.
8. One day online webinar on, “ Hands on Google Drive and its Applications” Organized by Silicon City College of Management and Commerce on 16<sup>th</sup> July 2020.
9. One day online webinar on, “Tax Planning for Salaried Employees held on 15<sup>th</sup> July 2020 Conducted by EGS Pillay Arts and Science College, nagapattinam.
10. One day online webinar on, “ Need for Resource Mapping at panchayat Level for Rural Development”, Organised by Department of Geography, Government College for Women (A), Kumbakonam on 17<sup>th</sup> July 2020.
11. One day online webinar on, “Better Writing through reading” (Enhancing Professional abilities of all faculty irrespective of their disciplines) conducted by Department of Mathematics, KPR Institute of Engineering and Technology, Arasur, Coimbatore on 18<sup>th</sup> July 2020.
12. One day online webinar on, “ Research Integrity and Research Tools – A Practical Approach” held on 22<sup>nd</sup> July 2020. Organized by Library and Research Cell and IQAC, Alagappa University, Karaikal.
13. One day online webinar on, “ Women’s Health Awareness” held on 25<sup>th</sup> July 2020 Organized by NSS and RRC, Government Arts College for Women, Salem.
14. Three days Online webinar on, “ Issues Challenges and Technology in Water Resources Management”nOrganized by Department of Geography (PG and Research), Bharathi Women’s College, Chennai, in association with Center for Remote Sensing and Geo Informatics, sathyabama Institute of Science and Technology, Chennai, held on 22<sup>nd</sup> July 2020 to 24<sup>th</sup> July 2020.
15. National Webinar on, “Space Applications to a Common Man” Organized by Department of Physics, The Standard Fireworks Rajarathnam College for Women, Sivakasi on 04.07.2020.
16. National webinar on, “Current Scenario of Locusts and their Management” Organized by the Department of Zoology, Jai Narain Vyas University, Jodhpur on 19<sup>th</sup> July 2020.
17. Webinar on, “ Geoinformatics” Organized by Department of Geography, Gudalur, The Nilgiris, held on 1<sup>st</sup> August 2020.

### INTERNATIONAL WEBINAR:

1. International Workshop Training Series 1<sup>st</sup> Episode on, “ Research Methodology and Academic Writing” Organized by the Department of Geography on 21<sup>st</sup> -22<sup>nd</sup> July 2020.
2. International Webinar on, “ Multidisciplinary Aspects in Tamil Literature” Conducted as a part of ‘Webinar Marathon – 2020’ Organized by PG and Research Department of Tamil held on 30<sup>th</sup> June 2020.

#### 7. M.Sc., dissertation/ project particulars during the year

Year	Register Number	Name of the student	Project Title
2014-2015	P13GE006	R.MALATHI	A Study on Women Reproductive Health in Kumbakonam 2009-2015.
	P13GE010	D.SATHYA	A Study on Women Reproductive Health in Kumbakonam 2009-2015.
	P13GE011	A.SELVARANI	A Study on Health Status of infants in Kumbakonam Block 2009-2014.
2015-2016	P14GE001	M.AARTHI	A Study on Tourism in Kumbakonam Special Reference to Mahamaham.
	P14GE011	S.SIVASELVI	An Assessment of Solid waste management in Kumbakonam.
2016-2017	P15GE001	J.AKILA	Impact of Mahatma Gandhi National Rural Employment Guarantee Scheme in Thirunallur panchayat, Kumbakonam from 2007 – 2016. – A Pilot Study.
	P15GE013	M.JERLIN DAYANA	An Analysis of Population Growth and Distribution in Thiruvarur District from 1971 – 2011.
	P15GE014	S.MEENA	An Analysis of Cropping Pattern and Crop Combination regions of Thiruvarur District 2011-2016.
2017-2018	P16GE007	P.KARTHIKA	A Study of Population Composition in Thiruvarur District (2001-2011).
	P16GE014	R.RENUGA	Impact of Mahatma Gandhi National rural Employment Guarantee scheme in sathanur panjachat Thiruvudaimaruthur taluk with special reference women beneficiaries from 2007 -2017 – A pilot study
2018-2019	P17GE002	M.ABINAYA	Ecological Importance of Mangroves and

			its Tourism value in Pichavaram- A Case Study.
	P17GE003	S.ABIRAMA SUNDARI	A study on Mobile phone usage among the College going girls in Kumbakonam Taluk.
	P17GE014	K.MONISHA	A Study on Distribution of Soil in Thanavur District.
2019-2020	P18GE022	G.SUBHA	A Study on Antenatal Health Care of Rural Women in Kumbakonam Taluk.
	P18GE024	S.VENNILA	A Study on Nutritional Status of Adolescents Girls in Kumbakonam Taluk.