

## STAFF PROFILE

- 1) Name : Sr. Helan Jenifer S
- 2) Address (Residential) : Presentation Convent,  
1253, Big Bazaar Street, Coimbatore -641 001
- 3) Designation : Assistant Professor
- 4) Department : Geography
- 5) Date of Birth : 22.02.1989
- 6) Area of Specialization : Urban Geography
- 7) Academic Qualifications:

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.
High School	State Board	Mathematics, Science, Social Science	2004	First Class
Higher Secondary or Pre-degree	State Board	Physics, Chemistry, Mathematics, Biology	2006	Second Class
Bachelor's Degree (s) <b>B.Sc.</b>	Bharathiar University	Geography	2015	D+
Master's Degree (s) <b>M.Sc.,</b>	Bharathiar University	Geography	2018	D+
Research Degree (s) <b>Ph.D</b>	Bharathiar University	Geography	Pursui ng	-

UGC NET Exam	University Grants Commission UGC NET	Geography	2022	Qualified
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## 8) Research Publications:

### International

1. Helan Jenifer S and Dr. Jyothirmayi P “Geospatial Mapping and Assessment of groundwater Depletion due to Urbanization in Coimbatore District” International Journal of Environment, Ecology, Family and Urban Studies, Vol:11 (2), Page:125-132, ISSN (P): 2250-0065 ISSN(E):2321-0109.
2. Helan Jenifer S and Dr. Jyothirmayi P “Trends of Urban Population Growth in Tamil Nadu, India” International Journal of Advance and Applied Research, Young Research Association, Vol; 2 (18), Page: 89-95, ISSN: 2347-7075.

## 9) Paper Presentations

Name of the Program	Organiser/ Sponsor	Date	Venue	Presented/ Attended
Internal Quality Assurance Cell, Nirmala Annual Research Congress (NARC-2019)	Nirmala Annual Research Congress (NARC-2019)	27.11.2019	Nirmala College for Women, Coimbatore	Presented paper on “A temporal analysis of maximum, minimum, and mean temperature”.
One Day International Multidisciplinary E-Conference on “Recent Trends, Challenges and Issues in Science, Social Science and Languages for Sustainable Development”	Jawahar Arts, Science & Commerce College, Anadur India in Collaboration with Global Foundations, Solapur (MS), India	04.08.2022	Jawahar Arts, Science & Commerce College, Anadur	Trends of Urban Population Growth in Tamil Nadu, India.
International Web Conference on “Understanding Urban Ecosystem and Moving	Department of Geography, Patna Women’s College with Loreto College, Kolkata	22.08.2022 to 24.08.2022	Patna Women’s College	A study of Urban Population Growth in Coimbatore City, Coimbatore

Towards Sustainability”				
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### 10) Trainings / Courses Attended

	Name of the Programme	Name of the Agency	Date
1.	NRDMS-DST Winter School on Geospatial Technologies (Level 1)	Department of Geography, University of Madras	17.02.2020 to 08.03.2020
2.	21 days Online GIS Training Program using QGIS	Department of Geography, School of Earth Sciences, Central University of Karnataka, India, jointly with State Institute of Urban Development, Karnataka.	13.07.20 20 to 02.8.2020
3.	7 Days Online “ArcGIS Training Programme”	GeoVigyan, Chennai.	17.05.2021 to 23.05.2021
4.	Introduction to International Criminal Law	Case Western Reserve University and Coursera	25.09.2020
5.	Mind Control: Managing Your Mental Health During COVID-19	University of Toronto and Coursera	25.09.2020
6.	3days online course on “Vastu Plan in Modern Era”	TEAM 2020 HELPERS, West Bengal	27.05.2021 to 29.05.2021

### 11) Seminar/ Conference/ Symposia Workshop, etc. attended

Sl. No	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place and Date
1.	Symposium on “Applications of GIS and Remote Sensing in Geographical Studies and Research”	Department of Geography, Nirmala College for Women, Coimbatore	Coimbatore 07.09.2019
2.	FDP on Curriculam Development Cell Faculty Development Programme on Innovative Teaching Strategies	Curriculam Development Cell, Nirmala College for Women, Coimbatore	Coimbatore 30.10.2019

3.	Symposium on Exploration of Research Innovations: Its Trends and Challenges	ICSSR with Nirmala College for Women, Coimbatore	Coimbatore 11.01.2020
4.	FDP on Moodle- Learning Management System	Kay PeeYes College of arts and Science and IIT Bombay	Bombay 29.04.2020 to 01.05.2020
5.	3 Days National level FDP on Online College Management & Online Content Creation Tools	Lala Lajpat Rai College and Anna University of Bombay with North Strom Academy	Bombay 30.04.2020 to 02.05.2020
6.	FDP on “Essentials of Immersive Learning”	KIT-Kalaignarkarunanidhi Institute of Technology	Coimbatore 19.05.2020
7.	FDP on “Online Teaching Methods”	PG & Research Department of Mathematics, Nirmala College for Women,	Coimbatore 21.05.2020 to 22.05.2020
8.	FDP on “The Art of Debriefing in Simulation Based Learning”	Hindusthan College of Arts & Science	Coimbatore 22.05.2020
9.	FDP on “Challenges and Opportunities in Research”	Department of BOTany and Bio-informatics, Nirmala College for Women	Coimbatore 23.05.2020 to 24.05.2020
10.	FDP on “Building a Predictive Understanding of Microbial Communities”	PG & Research Department of Zoology, Nirmala College for Women	Coimbatore 23.05.2020 to 24.05.2020
11.	FDP on e-content skill Development	Department of Mathematics, Nirmala College for Women, CBE – 18	Coimbatore 14.06.2021 to 19.06.2021
12.	FDP on “ICT Tools and Software’s for Teaching and Learning”	National Post Graduate College, An Autonomous, CPE and NAAC Grade “A”, College of University of Lucknow.	Lucknow 03.07.2020
13.	FDP on “Going Online: Classroom, Field Work & Research”	JNU - WETOM Jawaharlal Nehru University, New Delhi, India	New Delhi, 11.07.2020 to 12.07.2021

14.	International Workshop Training Series 1 <sup>st</sup> Episode on Research Methodology and Academic Writing	Department of Geography, Bharathi Women's College(A)	Chennai 21.07.2020 to 22.07.2020
15.	Webinar on Teaching and Research Aptitude	Annai College of Arts & Science, Thiruchirapalli.	Thiruchirapalli 29.04.2020 to 30.04.2020
16.	Webinar on Role of Infrastructure Design in achieving Sustainable Road Safety	Department of Civil and Environmental Engineering, College of Engineering, National University of Science and Technology, Sultanate of Oman.	Oman 05.05.2021
17.	Webinar on "Recent threat to environment and role of Remote Sensing in environmental management	GEORATION, A Group of Geospatial Research & Analysis	05.06.2021
18.	Webinar on Restoring our Ecosystem for Future	Centre for Environmental Studies and Centre for Water Resources Management	Chennai 05.06.2021
19.	Webinar on Remote Sensing and Its Applications	PG & Research Department of Geography and Internal Quality Assurance Cell of M.V Muthiah Government Arts College for Women, Dindigul.	Dindigul 07.06.2021
20.	Webinar on Effective and Efficient Writing of Research Papers for the Web of Science, Scopus Indexed Journal and Conference Papers Using Typeset Research Studio"	Hyderabad Institute of Technology and Management	Hyderabad 11.06.2021