

CURRICULUM VITAE

Dr. SOWMYASHREE K.L M.A, M.phil., Ph.D, PDF

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EDUCATIONAL QUALIFICATION

Sl. No	Course	Name Of The College	Year	Marks	%
1	SSLC	Vani Vilas Urs Girls High School Nazarbad, Mysore	2000	389/625	62.24%
2	BA	Mallamma Marimallappa's F G College, Mysore	2005	1228/1900	64.63%
3	MA	Dept. of Geography, Manasagangotri, University Of Mysore MYSORE	2007	1435/2000	71.75% (1 st rank With 2 Gold medals)
4	M.Phil	Dept. of Geography, MGM, University Of Mysore	2008	457/600	76.16 %
5	PhD	Dept. of Geography, MGM, University Of Mysore	2015	With course work	
6	PDF	Dept. of Geography, MGM, University Of Mysore	2022		

Eligibility: **NET 2014 and K-SET 2014**

Books Published (2):

1. **“GIS- Manual” (2019)**, Published by Navaspoorti Publications, Bangalore, ISBN -978-81-939820-7-5.
2. **Excel – a manual for basic statistics (2019)**, Navaspoorti Publications, Bangalore, ISBN -978-81-939820-8-2.

TEACHING EXPERIENCE

Sl. NO.	NAME OF THE COLLEGE	ACADAMIC YEAR
1	Maharani's Arts & Commerce College for women Mysore (UG - Geography)	2007 - 2008
2	Maharani's Arts & Commerce College for women Mysore (Post Graduate Dept. of Geography)	2009 - 2010
3	Maharani's Arts & Commerce College for women Mysore (P G - Geography)	2011 - 2017
4	DOS in Geography, Manasagangotri, University of Mysore, Mysuru (PDF)	2017 - 2020
5	DOS in Geography, Manasagangotri, University of Mysore, Mysuru.	2020 - till date

(15 years teaching Experience)

Special Lectures

1. I participated as a resource person in a one-day workshop on the topic "Drainage Morphology" conducted by the Department of Geography, JSS college for Women, Mysore, on 19/02/2022.
2. I participated as a resource person in a one-day workshop on the topic "Techniques of Analysis in Human Geography" organised by PG department of Geography, Maharani's Art College for Women, Mysore, on 29/09/2022.
3. I participated as a resource person in a one-day workshop on "Hands- on practice on GIS" conducted by the Department of Geography, Government first Grade College, K.R.Nagara, Mysore, on 10/02/2024.
4. I delivered a special lecture on "Applications of Multivariate Statistics in Research" on 04/07/2024, organised by PG department of Geography, Maharani's Arts College for Women, Mysore.

In addition to this, I participated as a script writer/ e content developer for online courses for the EMMRC, Mysore Project. Also worked as a course writer and editor for the M.Sc Geography program at KSOU, Mysore.

PROJECT/ THESIS

1. M.Phil Project Work: I have done research Project work in partial fulfilment of M.Phil Degree. The Project entitled ,*“Population Ageing in Mysore City”*.
2. Ph.D topic entitled, *“Determinants and Implications of Population Ageing: A Spatio-Temporal analysis with reference to Mysore District”*. I have completed PhD course work.
3. PDF topic entitled, *“Quality of Life of Elderly Population: A Comparative Analysis of Institutional and Non-Institutional Elderly Population of Mysuru City”*.

Software Trainings Attended (Total - 03)

1. Three months *GIS software training Programme* (Fundamentals of GIS - MAP INFO, ARC VIEW), which was held from June to August 2008 in Centre for Information Science and Technology (CIST), Senate Bhavan, Manasagangothri, Mysore.
2. Ten days training on *Research Data analysis using SPSS 15.0*, which was held from 16 to 26 March 2009 in the University computer centre Manasagangothri, Mysore.
3. Eight days workshop on **“Remote Sensing: Introduction and Applications”** which was held from 2 to 9 May 2023 in DOS in geography, UOM, MGM.

International Conferences attended (Total - 03)

1. International workshop for 2 days held on 6 & 8th Oct. 2009 on *“Sharing methods of Spatial analysis”* organised by D.O.S in Geography, Manasagangothri, Mysore.
2. The International multi-disciplinary conference on *“Current Research Trends”* organised by University of Mysore and UISIA of Iran, held on 20th and 21st November 2009 at Mysore.

3. Two days International conference (virtual) on “Geospatial Technology for Sustainable Development” organised by DOS in Geography, UOM, MGM held on 5-6 feb 2021.

— **National level seminars and conferences attended (Total - 10)** —

1. One day seminar on “*Role of Geography in Digital World*” organized by D.O.S Geography in S.B.R.R Mahajana first grade collage, Mysore held on 23-09-2006.
2. One day National level seminar on “*Climate Change and Disaster management*”, organized by D.O.S Geography and Environmental studies, held on 06-03-2010 in S.B.R.R Mahajana first grade collage, Mysore.
3. One day south zone conference on “*Metropolitan Governance, Heritage conservation, Natural Areas and education*”, jointly organized by Institute of Town Planners, India, New Delhi and Institute of Development studies, held on 12th June 2010 at Rani Bahadur Auditorium, University of Mysore.
4. Two days national conference on “*Ethno-Historical Development of De-notified Tribes: Issues and prospects*” held on December 23rd to 24th, 2010 organised by Centre for the study of Social Exclusion and Inclusion policy and Department of studies in History, University of Mysore.
5. One day state level seminar on “*Climate change and Environmental issues*” on 18th February 2011, organised by the Department of Geography and Environmental studies, Maharaja’s college, Mysore.
6. Two days national level seminar on “*Dimension of Urbanization and Development in India*” held on 24 - 25th march 2011, organized by Departments of Sociology and Geography, S.B.R.R Mahajana first grade college, Mysore.

7. One day National level seminar on "*Recent trends in Geography*" organised by Post Graduate department of Geography, Maharani's Arts and Commerce college for women, Mysore held on 29th April, 2011.
8. Two days State level Seminar on "*Missing Girls and Women: Issues and Implications*" organised by Karnataka state commission for women and CSSEIP (centre for the study of Social Exclusion and Inclusive Policy) on 23 – 24th January 2012 at University of Mysore, Mysore.
9. One day National level Seminar on "*Environmental Health Hazards*" organised by Departments of Environmental Studies and Wellness Centre of S.B.R.R Mahajana F.G. College, Mysore held on 22nd March 2013.
10. 38th Indian Geography Congress on "*sustainable Development, Environmental Vulnerability and Geo-spatial Technology*" organised by DOS in Geography, UOM, MGM, Mysore on 26 – 28th December 2016.

Workshops Attended (Total - 09)

1. Two days' Workshop on "*Solid waste management*", organized by D.O.S Geography, Manasagangothri, Mysore and Environment Research and Human Development Organization, Mysore, held on 10th - 11th March, 2006.
2. One day Workshop on "*Recent Applications of Remote Sensing and GIS*" conducted by DOS in Geology, M.G.M held on 04th April, 2006.
3. Two days (20th and 21 feb.2009) National workshop "*On Roof top rain water Harvesting and Ground water Recharge*" in the D.O.S in Geology, Manasagangothri, University of Mysore, Mysore.
4. One week workshop on "*Advanced Application in Remote Sensing and GIS in land Water and Environment*", held from 4 – 10th July 2011 in the D.O.S in Geography, Manasagangothri, Mysore.

5. Three days UGC National workshop on "*Scenario mapping, Climatic change and Infectious diseases*", held from 12 October to 14, 2011 in the department of Geography (GIS), Maharaja's college, University of Mysore.
6. Two days Brain Storming Workshop on "*Successfully facing Competitive Examinations*" jointly organised by Special cell for SC/ST, centre for competitive examination, UGC Academic staff college and Research Scholars Association, University of Mysore, M.G.M (held from 29th to 30th November 2012).
7. Six days National Workshop on "*Advanced Application of Geo-Spatial Technology*" held from 28th Feb – 5th March 2013 in the Department of Studies in Geography, M.G.M.
8. Participated in "*Census data Dissemination*" workshop organised by University of Mysore and the Directorate of Census Operations, Karnataka held on 23rd Jan 2014.
9. Participated in "*Technical writing and Publications, Grants Proposals, Funding Agencies and Soft Skills in Scientific Research*" two days national workshop organised by CSSEIP, University of Mysore, Mysuru held on 10th and 11th Jan 2019.

Papers presented in Inter-National seminar and conferences (Total- 06)

1. Paper entitled "*An Analysis of Demographic Dimension of Population Ageing in Mysore city*", presented in the 31st IIG International conference on "Environmental, Agriculture&Food security in India" held on 19-20thFeb,2010.
2. Papers entitled "*Trend and Pattern of Aged sex ratio in Karnataka: A Geographical Analysis*" and
3. "*Gender Disparity in Literacy rate of Karnataka State: A Spatio - Temporal Analysis*" presented in the international 32nd Indian Geography Congress

held on 19 -21 November 2010 in Dpt of Geography, Punjab University, Chandigarh.

4. Paper entitled *“Demographic Development and Population Ageing in Karnataka: A Spatial Analysis”* presented in the international 32nd IIG meet held on 17 – 19th January in the Dept. of Geography, University of Rajasthan, Jaipur. 2011.
5. Paper entitled *“An analysis of the growth trend and spatial distribution pattern of Aged population in Karnataka”* presented in the 3rd International Geography congress held at centre for Water resources Development and Management, Kerala (6 – 8th May, 2011).
6. Paper entitled *“Rural-Urban differences in Aged sex ratio of Karnataka State: A Spatio-Temporal Analysis”* presented in the 11th international conference on Environment, Tourism and Development held at, DOS in Geography, M.G.M (22nd to 24th feb, 2012).

———— **Papers presented in National seminar (Total - 03)** ————

1. Paper entitled *“The Pattern of the distribution of Aged population in Rural Karnataka: A spatial analysis using G.I.S Technique”* in the National seminar on “Trends in Geo-spatial Data analysis for resource and Environmental Management” organized by the School of Earth and Atmospheric Sciences, Madurai Kamraja University during 29-30 march 2010.
2. Paper entitled *“Changing pattern of Age specific Sex structure in rural – urban parts of Mysore District: A Spatio-Temporal Analysis”* presented in the National level Seminar held at PG Dept. of Geography, Maharani’s Arts & Commerce College for Women (22nd to 23rd feb, 2013).
3. Paper entitled *“Farmer’s Suicide and Literacy rate in Karnataka: A Spatial Analysis”* presented in the two day national seminar on “Agrarian crisis and Farmer’s Suicide in India: Causes, Consequences and Remedies” held in M.G.M (7th to 8th feb, 2019).

PUBLICATIONS

———— Articles Published in Edited Books (Total - 04) ————

1. Paper entitled "*Demographic Development and Population Ageing in Karnataka: A Spatial Analysis*" edited by Vikram Singh and Dr.Rajesh kumari, in the book "**Demographic Challenges and Regional Disparities in India**" (ISBN - 978-93-80570-30-3) Global Books Organisation, Delhi, 2012.
2. Paper entitled "*Trend and Pattern of Female Literacy rate in Karnataka State*" edited by Abdul Azeez in the book "**Economic Development in India - Problems and Prospects**" (ISBN - 978-81-8484) Regal Publication, New Delhi 2014.
3. Paper entitled "*Death Rate and Infant Mortality rate in Mysuru District: A Spatial Analysis*" edited by Abdul Azeez and Jawed Akhtar in the book entitled "**Rural Development in India- Policies and Programmes**" (ISBN - 978-93-5128-152-8) Kalpaz Publication, New Delhi, 2016.
4. Paper entitled "*Urbanization and Population Ageing: A Synaptic Review*" edited by Manjunatha C.S, Vishwanatha S and Chandrashekara.B in the book entitled "**Sustainable Urbanization: Issues and Challanges**" (ISBN - 978-93-93239-11-2) redshine publication, India, 2022.

———— List of Paper Publications (Total - 26) ————

Papers Published in National Level Journals (Total - 20)

1. Paper entitled "*An Analysis of Demographic Dimension of Population Ageing in Mysore city*" jointly authored with Dr. B.N.Shivalingappa, published in the journal "**NAGARLOK**", April- June, Vol. XLIII, No.2, 2011.
2. Paper entitled "*The Pattern of the distribution of Aged population in Rural Karnataka: A spatial analysis*" jointly authored with Dr. B.N.Shivalingappa, published in the journal of National Institute of Rural Development, vol.30, No.4, Oct- Dec, 2011.

3. Paper entitled *"Trend and Pattern of Aged Sex Ratio in Karnataka: A Geographical Analysis"* jointly authored with Dr. B.N.Shivalingappa, published in the journal of "Artha: Journal of Social Sciences", Vol 10, No. 1, January to June 2011, Issue.18.
4. Paper entitled *"A Scenario of Women Empowerment through Literacy rate in India: An analysis"* jointly authored with Mr.Pradeep Kumar.K, published in the journal of Local Government Quarterly, Vol.LXXXII, No.2, 2012.
5. Paper entitled *"An Analysis of the Age - Sex structure and Health status of Senior Citizen of Mysore City"* jointly authored with Dr. B.N.Shivalingappa, published in the journal of NAGARLOK, Vol.XLIV, No.2 ,2012.
6. Paper entitled *"A Spatial analysis of Human Development and The Level of Women Empowerment in Karnataka State"* jointly authored with Mr.Pradeep Kumar.K and Dr.B.Chandrashekara, published in the Artha- journal of Social Science, Vol.11 , 2012.
7. Paper entitled *"Missing Girls and Women in Mysore District- An Analysis"* jointly authored with Mr.Pradeep Kumar.K published in the journal of Local Government Quarterly, Vol.LXXXIII, No.1 Jan-Feb, 2012.
8. Paper entitled *"Growth trend and Dependency ratio in Mysore District; An analysis"* jointly authored with Dr.B.N.Shivalingappa published in the journal of Local Government Quarterly, Vol. LXXXIII, April-May, 2013.
9. Paper entitled *"A Scenario of Population Ageing and Demographic Transition in India, Karnataka and Mysuru District: A Spatial Analysis"* jointly authored with Dr.B.N.Shivalingappa published in the journal of Local Government Quarterly, Vol. LXXXVII, No-3, July-Sept, 2017.
10. Paper entitled *"An Analysis of the Growth Trend and Spatial Distribution Pattern of Aged Population in Karnataka"* jointly authored with Dr.B.Chandrashekara published in the journal of The Konkan Geographer, Vol.17, Issue-02, Oct-Nov - 2017.
11. Paper entitled *"Population Composition in Rural Areas: A Spatio-Temporal Analysis with reference to Mysuru District: A Spatial Analysis"* jointly

- authored with Dr.B.N.Shivalingappa published in the journal of Local Government Quarterly, Vol. LXXXVIII, No-2, April-June, 2018.
12. Paper entitled *“Population Composition in Rural Areas: A Spatio-Temporal Analysis with reference to Mysuru District: A Spatial Analysis”* jointly authored with Dr.B.N.Shivalingappa published in the journal of Local Government Quarterly, Vol. LXXXVIII, No-2, April-June, 2018.
 13. Paper entitled *“A Synoptic Review on Population Ageing”* jointly authored with Dr.B.N.Shivalingappa published in the journal of Local Government Quarterly, Vol. LXXXVIII, No-4, 2018.
 14. Paper entitled *“A Geographical Analysis of Old Age Homes in Mysuru City”* published in the Journal of Geographical Analysis, vol.2021, issue.2, 30-32.
 15. Paper entitled **“Quality of Life in Geography: A Multi-Dimensional Synoptic Review”**, jointly authored with Prof. Chandrashekara.B, published in the Journal of Local Government Quarterly, vol. XCIII, No-1, April-June, 2023.
 16. Paper entitled **“Rural Development Programs in Karnataka - An Analysis”**, published in the Journal of Local Government Quarterly, vol. XCIII, No-2, April-June, 2023.
 17. Paper entitled **“A Geographical Study on Assessment of Functional Household Tap Connection (FHTC) Implementation in Karnataka State using OLS method”** published in the Journal of Geographical Analysis, vol.13, issue.1, 2024.
 18. Paper entitled **“A Geographical Analysis of Road Density of National and State highways in Karnataka State”**, published in the Journal of Local Government Quarterly, vol. XCIV, No-3, July-Sep, 2024.
 19. Paper entitled **“Geographical Perspective on Population Ageing: A Theoretical framework”**, published in the Journal of Local Government Quarterly, vol. XCIV, No-4, Oct-Dec, 2024.

20. Paper entitled ***“Quality of Life of Institution and Non-Institutional Elderly Population in Mysuru City: A Comparative Analysis”***, published in the Journal of Population Geography, vol.46, No-2, December, 2024.

Articles Published in National level Seminar Proceedings (Total - 02)

1. Paper entitled ***“The Pattern of the distribution of Aged population in Rural Karnataka: A spatial analysis using G.IS Technique”*** in the National seminar Proceedings on “Trends in Geo-spatial Data analysis for resource and Environmental Management” Printed by the School of Earth and Atmospheric Sciences, Madurai Kamraja University during 29-30 march 2010.
2. Paper entitled ***“Changing pattern of Age specific Sex structure in rural – urban parts of Mysore District: A Spatio-Temporal Analysis”*** published in the National level Seminar Proceedings on Sustainable Development, Climate Change and Food Security published by PG Dept. of Geography, Maharani’s Arts & Commerce College for Women, Jan 23-24, 2013.

Papers Published in Inter - National Level Journals (Total - 04)

1. Paper entitled ***“ Socio-Economic and Health Status of the Elders - A Case study of Elders of Mysore City”*** jointly authored with Dr. B.N.Shivalingappa, published in the journal of “Asian Journal of Development matters–An International Contemporary and Multi Disciplinary Journal” Vol.5, No.2, June 2011.
2. Paper entitled ***“Growth trend of Buffaloes population in Mysore District - A Disaggregate Analysis”*** jointly authored with Mr.Pradeep Kumar.K and Dr.B.Chandrashekara, published in the International journal of Indian journal of Humanities, Vol.02, No.03, 2012 (July-September).
3. Paper entitled ***“Socio-Economic and Health Status of Elderly in Rural and Urban Areas of Mysore District: A case Study”*** jointly authored with Dr.

B.N.Shivalingappa, published in Gerontology- a quarterly journal devoted to research on ageing, Vol.32, No.02, 2018.

4. Paper entitled "*Determinants and Implications of Population Ageing in Mysuru District: A Comparative Micro Level Analysis between Rural and Urban Areas*" jointly authored with B.N.Shivalingappa, published in Gerontology- a quarterly journal devoted to research on ageing, Vol.33, No.01, 2019.

Place : Mysore

(SOWMYASHREE K.L)