
Curriculum Vitae

Prof. P. JAYASHREE

Professor,
Department of Studies in Geography
University of Mysore
Manasagangothri, Mysore 570006
Karnataka, India

Born on JUNE 24, 1968
Married with husband and two children



Residence: No. YN-27, Yashodhara Nagar, Bogadi layout
MYSORE 570 026, Karnataka

Telephone: 0821-234 4369 (Home), 0821 241 9701 (Office)

Mobile : +91 99012 59597 (Direct)

Email : drjayashreeram@gmail.com

RESEARCH PROJECTS COMPLETED

(Major Research Project)

2008- 2010 Co-Principal Investigator (Major Research Project) **Water Resource Management of the Cauvery Basin: “Irrigation Management Transfer as strategy for participatory Irrigation Management.”** University Grant Commission (U.G.C.), New Delhi.

BOOKS PUBLISHED

2010-2011 Co- Authored, “Participatory Irrigation Management in Karnataka-India”
Published by Henson Editorial Services North Staffordshire Press Ltd., UK

E-CONTENT DELIVERY

Prepared and Published Audio-Visual Materials for EMRC on

1. Drainage System in India
2. Composition of Population

MEMBERSHIP TO PROFESSIONAL ORGANISATION/ASSOCIATIONS:

S.N	Name of the Association/Organizations	Membership
1	National Association of Geographers India, New Delhi	Life Member
2	Indian Institute of Geographers, Pune	Life Member
3	The Deccan Geographer Society, India	Life Member
4	UGIT Bangalore	Life Member

POST-DOC GEOGRAPHY GUIDANCE FOR SCHOLARS

Sl. No	Name of the PDF	Title	Remarks
1	Dr.Minutha.V (UGC/PDFWM)	Decision Support System for Reproductive and Child Healthcare Services – A Comparative study of Mysore and Bidar District in Karnataka	Completed

PH.D.-GEOGRAPHY GUIDANCE FOR SCHOLARS**LIST OF AWARDED**

Sl. No	Name of the Research Scholar	Title	Remarks
1	Kamran Noori	Planning and Organizing Urban Furniture: A Study on Kermanshah City, Iran	Awarded -2010-11
2	Farah Zand	Yield Prediction of wheat Crop based upon Remote Sensing and GIS	Awarded -2010-11
3	Shami Ulla	Evolution and Development Strategies for Participatory Irrigation Management(PIM) using GIS Application – A Case Study of Cauvery River Basin, Karnataka	Awarded -2010-11
4	Nirmala	Major Agricultural Crops: A Geographical Analysis, Chamarajanagara District.	Awarded -2014-15
5	Satheesh Kumar N.S	Forest Resource Conservation and Management for Sustainable Development- A case study of Bandipur	Awarded -2015-16
6	Surendra.P	Impact of Technological Intervention on agricultural Scenario: In Mandya district, Karnataka	Awarded -2015-16
7	Mahadev Prasad	Problems and Prospects of Watershed Management in Chamarajanagara District	Awarded -2017-18
8	Shiva Kumar R.	A Study on Identification of Road Accident Spot and Traffic Congestion in Mysore City, Karnataka	Awarded -2017-18
9	Somashekar	A Spatial Analysis of Expenditure Patterns and Behavior of Tourist in Mysore, Chamarajanagar and Mandya Districts	Awarded -2019-20
10	Swamy.S	An Evaluation of Dairying in Rural Development of Mysore District, A Geographical Study	Awarded 2022-23
11	Ramya.R	Impact of Urbanization on the Changing Agricultural Cropping Pattern of Mysuru District	Awarded 2021-22
12	Jayalakshmi G	Micro Level study on Spatial Distribution of Primary and Upper Primary Educational Services in Chamarajanagara District – Karnataka”.	Awarded 2021-22
13	Lalitha	Bio Medical Waste in Mysore City: A Geographical Analysis	Awarded 2022-23
14	Thirumalaiah .S.R.	Problem and Prospects of Orange Cultivation in Kodagu District: A Geographical Analysis	Awarded 2023

PH.D.-GEOGRAPHY GUIDANCE FOR SCHOLARS

Sl. No	Name of the Research Scholar	Title	Remarks
1	Mr. Tareeq Abdullah Mohammed	Enrolled	Pursuing
2	Mrs.Sareena P.K	Enrolled	Pursuing
3	Ms. Sowmyashree S	Enrolled	Pursuing
4	Mr. Pradeep M.S	Enrolled	Pursuing
5	Ms. Gulnaz bhanu	Enrolled	Pursuing
6	Mr.Huligesh	Enrolled	Pursuing
7	Mr. Arunkumar K	Enrolled	Pursuing
8	Mr.Aijaz ahmed dar	Enrolled	Pursuing

Memorandum of Understanding (MOU)

MoU with Atlas Point Pvt. Ltd. Mangalore. Student exchange program and Special lectures, Training and Internships for students and online orientation in GIS services for the students in the Year 2025.



Image: MoU Signing with Atlas Point Pvt. Ltd. Mangalore.

CONFERENCE/WORKSHOP/SEMINAR ORGANISED

Year/Nature	Title/Theme/Committee/Hosted
2011 - UGC Sponsored Three-day National Workshop	2011 – UGC Sponsored Three-day National Workshop on “Scenario Mapping, Climate Change and Infectious Diseases at the Department of Geography (GIS), Maharaja’s College, Mysore from October 12-14, 2011.
2012 –Three day Int. Journals	Organized XI International Conference on Environment, Tourism and Development. Feb 22 nd to 24 th

2012 - Two-day Workshop	2012- Two-day Workshop on “Geoinformatics for Natural Resources Management”, for Under Graduate Science Lecturers, at the Department of Geography (GIS), Maharaja’s College, Mysore on 12 th and 13 th March 2012.
2015- One day Workshop	One day Workshop on “Recent Trends In Geospatial Technologies” – 17th October 2015 at the Centre for Geoinformatics Technology, DOS in Geography, MGM
2016 - Four-Day Workshop	Four-Day Workshop on “NVivo and Qualitative Analysis” - 8th to 11th February 2016 at the Centre for Geoinformatics Technology, DOS in Geography, MGM
2016- 3-day Workshop	3-day Workshop on “Introduction to GIS and Remote Sensing” - 21st to 23rd March 2016 at the Centre for Geoinformatics Technology, DOS in Geography, MGM
2016-3-day Workshop	“Advanced GIS and Remote Sensing Applications”, 26 th to 28 th Sept. 2016, at the Centre for Geoinformatics Technology, DOS in Geography, MGM
2016- 5-days National Seminar	Indian Social Science Congress organized by DOS in Geography, University of Mysore, MGM, 19-12-2016 to 23-12-2016
2016 – 3 day National conference	38th Indian Geography Congress, National Association of Geographers, India organized by DOS in Geography, University of Mysore, MGM, 26-12-2016 to 28-12-2016
2020 – 2 Day Workshop	Two days’ workshop on “Advanced Land Surveying Technologies” Jointly organized by Department of Studies in Geography & Centre for Geoinformatics Technology, Manasagangothri campus, university of Mysore, Mysuru on 17th and 18th of February 2021.
2021- 21 Days Workshop	21 days Online Winter School (Level-I) Training Programme on “Geospatial Science and Technology”, National Geospatial Programme” organized by Centre for Geoinformatics Technology, Manasagangothri campus, university of Mysore, Mysuru on 06th and 28th of December 2021.
2021- One day Workshop	“Geography Honors Curriculum under NEP” organized by DOS in Geography, University of Mysore, Manasagangothri. 22nd December 2021
2022 -2 Day Workshop	“Fundamental Geo Informatics Technologies” organized by DOS in Geography, University of Mysore, Manasagangothri. 25 th February to 26 th February 2022
2024- One Week (7) Days	One Week Geospatial Training Programme on “ GIS for Educators ” Sponsored by RUSA , organized by Centre for Geoinformatics Technology, Manasagangothri campus, university of Mysore, Mysuru on 28 th November to 04 th of December 2024.

Three day National level workshop on “Scenario Mapping, Climate Change and Infectious Diseases and Published a Book from an United Kingdom (UK) based Henson Editorial Services & North Staffordshire Press Ltd., Staffordshire University titled “**Participatory Irrigation Management in Karnataka, India**” in the year 2011.

Inaugural Speech by **Prof.A.Balasubramanian**



Key Note Address by **Prof.T.Vasanthakumar**



Book Release by Dignitaries Left to Right

Dr.Ramu, Course Coordinator

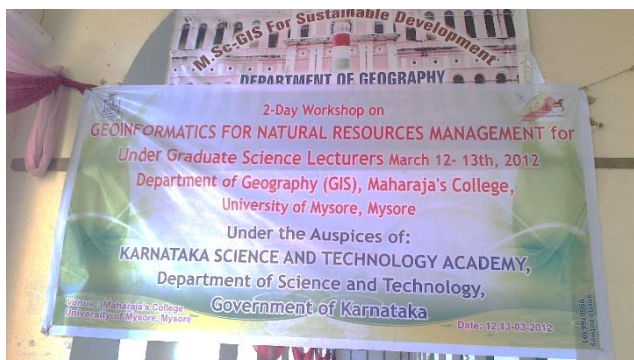
Smt.S.N.Gayathri, Principal, MCM

Mr.Sharath, Syndicate Member, UoM

Prof.T.Vasanthakumaran, Former Professor and Chairman, Dept. of Geography, University of Madras

Dr.P.Jayashree, Associate Professor, DOS in Geography, MGM

Two-day Workshop on “**Geoinformatics for Natural Resources Management**”, for Under Graduate Science Lecturers, at the Department of Geography (GIS), Maharaja’s College, Mysore on 12th and 13th March 2012.



One day Workshop on “Recent Trends In Geospatial Technologies” – 17th October 2015 at the Centre for Geoinformatics Technology, DOS in Geography, MGM



Left to Right: Dr.Ramu, Course Coordinator; Prof.T.Vasanthakumaran, Former Professor and Chairman, Dept. of Geography, Madras University; Prof.K.S.Rangappa, Hon'ble VC, UOM; Mr.Nandakishore, MD, InfoMaps; Prof.H.Nagaraj, Chairman and Professor, DOS in Geography, MGM.

Four-Day Workshop on “NVivo and Qualitative Analysis” - 8th to 11th February 2016 at the Centre for Geoinformatics Technology, DOS in Geography, MGM



Left to Right: Dr.Ramu, Course Coordinator; Prof.T.Vasanthakumaran, Former Professor and Chairman, Dept. of Geography, Madras University; Prof.C.Basavaraj, Registrar, UOM; Prof.H.Nagaraj, Chairman and Professor, DOS in Geography, MGM; Prof.Jayashree.P, Professor,

3-day Workshop on “Introduction to GIS and Remote Sensing” - 21st to 23rd March 2016 at the Centre for Geoinformatics Technology, DOS in Geography, MGM



Left to Right: Dr.Ramu, Course Coordinator; Mr. Suresh Babu, Additional Commissioner, MCC; Prof.C.Basavaraj, Registrar, UOM; Mr.Satheesh P, Secretary, Pancharathna Rural and Urban Development Society; Prof.H.Nagaraj, Chairman and Professor, DOS in Geography, MGM

Organised 2-days Virtual International Webinar on “**Geospatial Technology for Sustainable Development**” – 05th to 06th February 2021 , jointly organised by IGU and DOS in Geography, MGM



Left to Right:
Prof.P.Jayashree
Prof.H.Nagaraj
Prof.R.Rangappa, Ex-VC, UOM
Prof.Hemanth Kumar, VC, UOM
Dr.Ramu, Course Coordinator;
Prof.B.Chandrashekar, Chairman
DOS in Geography
Prof.Arun Das

2-day Workshop on “**Advanced Land Surveying Technologies**” – 17th to 18th Feb 2021, jointly organised by DOS in Geography and Centre for Geoinformatics Technology, DOS in Geography, MGM (Drone and Total Station based)



**Geospatial Science and Technology 21 Days Winter school Training Programme
Sponsored by DST New Delhi. 6 - 28th Dec 2021**



World GIS Day – 2023



Inauguration of Geography Alumni Association on 21st April 2023, DOS in Geography, MGM.



Pool Campus Drive 2024 - August 28th



Pool Campus Drive 2025- May 23rd



One Week Geospatial Training Programme on “GIS for Educators” (28th November to 04th December 2024), Sponsored by RUSA



RESEARCH PAPERS

PAPER PUBLISHED IN IMPACT AND NON IMPACT FACTOR NATIONAL/INTERNATIONAL LEVEL JOURNALS.

Sl no	Title of the article	Name of the Journal/Publisher	Nat./Int.	year	Authors in the order of appearance
1	Agro based industries in Mandya District.	Indian Geographical Journal.	Nat.	2007	Dr.P.Jayashree
2	A Sport and Urban Furniture in Iranian Cities.	Transaction institute of Indian Geographers.	Nat.	2009	Kamran noori, Dr.P.Jayashree
3	Planning and Organizing Urban Furniture Facilities in Third World.	Southern Economist.	Nat. ISSN 0038-4046	2009	Kamran noori Dr.P.Jayashree
4	Shortage of Urban Furniture in Kermanshah City.	Asian Journal of development matters	Int. ISSN 0973-9629	2009	Kamran noori Dr.P.Jayashree
5	Urban Furniture in cities of developing countries.	GeoSP	Int. ISSN 2286-5454,	2014	Kamran noori Dr.P.Jayashree
6	Planning and Organizing Urban Furniture's in streets of Third World cities.	Proceeding of 1 st International multi disciplinary conference on current research terns	Int.	2009	Kamran noori Dr.P.Jayashree
7	Using of Cropwat model, remote sensing and GIS techniques to determine water requirements of crop.	Proceeding of 1 st International Multi Disciplinary Conference on Current Research Trends	Int.	2009	Farhad zand Dr.P.Jayashree
8	Water requirements of crops by using the RS and Cropwat Model –A case study of malayer region, Iran.	Journal of Bio-Resource and Stress Management.	Int. ISSN 0976-3988	2010	Farhad zand Dr.P.Jayashree
9	Levels of Agricultural development in Hamadan Province of West Iran Using Taxonomic Technique.	Southern Economist. Bangalore	Nat. ISSN0038-4046	2010	Farhad zand Dr.P Jayashree
10	Irrigation System in the Context of PIM In India.	Southern Economist.	Int. ISSN 0038-4046	2010	Shamiulla.N, Dr.Ramu and Dr.P.Jayashree

11	Participatory Irrigation Management (PIM) in context of Future of irrigation in India.	Asian Journal of Development Matters.	Int. ISSN 0973-9629	2010	Shamiulla, Dr.Ramu and Dr.P.Jayashree
12	Irrigation Management using remote sensing and GIS.	Asian Journal of Development Matter	Int. ISSN 0973-9629	2010	Farhad zand Dr.P.Jayashree
13	20 Written articles on Various themes for Geography Encyclopedia	University of Mysore	Nat	2010	Dr. P.Jayashree
14	Livelihood Sources of Farmers in Chamarajanagar	Southern Economist	Nat.	2013	Nirmala.H.M Dr.P.Jayashree
15	Impact of Mechanization on Agriculture Sector in Mandya District	Thematics Journal of Geography	Int.	2013	Surendra.P Dr.P.Jayashree
16	Changes Of Crop Combination In Mandya District Of Karnataka	International Multidisciplinary Research Journal	Int.	2015	Surendra.P Dr.P.Jayashree
17	An Analysis of Trends in Tourist Arrivals to Karnataka	Advances in Collaborative Research-III	ISBN: 978-1534770188	2016	K.Somashekara Dr. P.Jayashree
18	Availability Aspect Of Healthcare Access in Hunsur Taluk, Mysuru District-A Spatial Analysis	GEO-EYE	ISSN 2347-4246 Vol-9 Issue -1 No-43-48	2020	V.Minutha Dr.P.Jayashree
19	Spatial Distribution Of Healthcare Centres in Mysore City	GEO-EYE	ISSN 2347-4246 Vol-9 Issue -2 No-53-58	2020	V.Minutha Dr.P.Jayashree
20	A study of Inter taluk disparities in literacy – A case study of Bidar district	GEO-EYE	ISSN 2347-4246 Vol-10 Issue -1 No-01-04	2021	V.Minutha Dr.P.Jayashree
21	Decadal Growth of population in Bidar District-A Geographical Analysis	Geographical Analysis	ISSN 2319-5371 Vol-10 Issue -1	2021	V.Minutha Dr.P.Jayashree

22	Spatial Distributional patterns of public health care centres in Bidar District: Using Nearest Neighbour Analysis	GEO-EYE	ISSN 2347-4246 Vol-10 Issue -2	2021	V.Minutha Dr.P.Jayashree
23	Effects of bio-medical waste on various ill health symptoms in mysuru city	International journal of research - Granthaalayah	Vol-10	2022	Lalitha Dr.P.Jayashree
24	Perceptual analysis on the constraints in the effective bio-medical waste management in government and private health care sectors of mysuru city : A comparative Study	Journal of management and entrepreneurship	Vol-16 No.3 Impact factor 4.25	2022	Lalitha Dr.P.Jayashree
25	Spatio- Temporal Analysis of Urban Public Healthcare Facilities in Mysore City”	Geoinformatic Applications in land, water and Infrastructure Development	Nat	2022	V.Minutha Dr.P.Jayashree
26	Spatio –temporal analysis of urban –healthcare facilities in mysore city- A GIS approach	Geoinformatic Applications in land, water and Infrastructure Development	ISBN NO 978-93-95606-33-2	2023	V.Minutha Dr.P.Jayashree
27	Decadal growth of population in Mandya District-A Geographical Analysis	Published by Banglore University and Karnataka	ISSN-2347-4246	JUNE 2022	Dr.Ramya Minuth V Prof.PJayashree
28	A Case Study on Monthly Wise water Quality Analysis of Quality Analysis of Kukkarahalli Lake Mysore City	Published by Banglore University and Karnataka	ISSN-2319-5357	June 2022	Prof.PJayashree Dr.Ramya Dr.Minutha V Yamuna B Raj
29	Geographical Study of Occupational structure Changes in Karnataka	Published by Bangalore University and Karnataka	ISSN-2347-4246	October 2022	Prof.PJayashree Dr.Ramya Dr.Minutha V Yamuna Br Raj

30	A Geographical Study on sewage Water treatment plant in Mysore City	Geographical Analysis	ISSN-2319-5371	Nov-2023	Prof.PJayashre Dr.Ramya Dr.Minutha V Yamuna Br Raj
31	A Case Study on Migration in Karnataka	Published by Bangalore University and Karnataka	ISSN-2347-4246	Dec-2023	Prof.PJayashre Dr.Ramya Dr.Minutha V Yamuna Br Raj
32	Multi-Criteria Decision Making System for Wind energy potential Zonation Mapping Using GIS in Belagavi District-Karnataka	Journal of Emerging Technology and Innovative Research (JETIR)	ISSN-2349-5162	July-2024	Dr.Rekha H V Prof.PJayashre Siddu Dabaj
33	A Study on Social-Economic Status of the Tribal Women in B R. Hills	Oriental Institute M.S University of Baroda	ISSN-0030-5324	July-Sep2024	Prof.PJayashre Dr.Ramya Nalina H P
34	Impact of Mobile Tower on Biodiversity A Study on H D Kote Taluk ,Mysore District.	International Journal of Interdisciplinary Culture Studies	ISSN-2327-2554	2024	Prof.PJayashre Dr.Ramya Nayana H M
35	Regional and Gender disparity of Literacy rate In Mysore District	A Geographical Analysis	ISSN2319-5371	June2021	Minutha V Prof.P Jayashree
36	Utilization of Maternal and Child Health Care Service I Mysore District, Karnataka	Thematic Journal of Geography	ISSN-2277-2995	Oct-2019	Minutha V Dr.Subashc S S Dr..P Jayashree
37	Delineation of function area of primary Health care center in Mysore District	June Khyat (UGC care Group -1 Listed Journal	ISSN-2278-4632	March 2021	Minutha V Dr..P Jayashree Dr.Subashc S S
38	Spatial Analysis of public health care facilities in Periyapatna Taluk Mysore,Disrict,Karanatak	Annals of the national Association of Geographers India	ISSN0970-972X	June-2022	Minutha V Prof.P Jayashree

39	Morphometric Analysis of Tungabhadra Drainage Basin in Karnataka using GIS	International Journal of Engineering Computer and Applied Science	Int.	2013	1-7	Mahalingam.B, Ramu and Dr.P.Jayashree	3.423
40	Evolution of vegetation cover in Chamarajanagara District using NDVC technique	Research directions	Int.	2014	1-5	Dr.P.Jayashree , Mahalingam.B, and Arunkumar	2.1005 (UIF)
41	The role of Non Timber Forest Products in Karnataka State.	Indian journal of Applied Research	Nat.	2014	44-46	Satheesh kumar N.S Dr.P.Jayashree	2.1652
42	Assessment of Transportation Network in Mysore City using Geographical Information System.	Golden Research thoughts	Int.	2014	1-5	Shivakumar R Dr.P.Jayashree	2.2052 (UIF)
43	Rainfall Variability in Space and Time, A Case study of Mysore District, Karnataka, India.	Current trends in technology and Science.	Int.	2014	205-209	B.Mahalingam, Dr.Ramu and Dr.P. Jayashree	2.82
44	Assessment of Groundwater Quality Using GIS Techniques:A Case Study of Mysore city	International Journal of Engineering and Innovative Technology(IJEIT)	Int.	2014	117-122	B.Mahalingam, Dr.Ramu and Dr.P. Jayashree	2.137
45	Crop Concentration in Mandya District, A Geographical Analysis	Indian Streams Research Journal	Int.	2015	1-6	Surendra.P, P.Jayashree	3.1560
46	Spatio-Temporal Changes in Cropping Intensity of Mandya District Karnataka	Global Academic Research Journal	Nat	2016	41-45	Surendra.P, P.Jayashree	5.56

47	Spatial Distribution and Development of Dairy Cooperative Society in Mysuru District	Review of Research	Nat.	2016	1-4	Mr.Swamy.S P.Jayashree	5.76
48	Mapping Accidents Spots in Mysore City using GIS	Research Directions	Int.	2015	1-5	Mr.Shiva Kumar.S P.Jayashree	2.1005

49	Groundwater Scenario in Chamarajanagara District, Karnataka State, India	Review of Research	Int.	2016	1-5	A.N. Mahadevaprasad, P.Jayashree	3.8014
50	Spatio-Temporal analysis of watershed management programme in Chamarajanagara District	International Journal of Applied Research	Int.	2017	110-114	A.N. Mahadevaprasad, P.Jayashree	5.2
51	A Study on Wildlife problem in Bandipura National Park.	PARIPEX-Indian Journal of Research	Int.	2015	65-66	N.S.Satheesh Kumar, P.Jayashree	3.416
52	Tourists Behavior, Growth and Development of Tourism in Mysore Region of Karnataka	Review of Research	Int	2019	1-8	K.Somashekar P.Jayashree	5.7631
53	An analysis of socio-economic conditions of the tribal people in Bandipura National Park	International Journal of Recent Advances in Multidisciplinary Research	Int.	2019	Vol. 06, Issue 05, May, 2019	Dr. Satheesh Kumar, N. S., Dr. Jayashree, P. and Dr.Kiran, S.P.	6.317
54	Sustainable Urban Development Approach for Madikeri City	International Journal of Research and Analytical Reviews (IJRAR)	Int.	2019	June 2019, Volume 6, Issue 2	Tareq abdallah almontser and P. Jayashree	5.75
55	Crop Diversification in Mysuru District, Karnataka	International Journal of Research in Economics and Social Science	Int.	2019	Vol(9) Issue(5)	Ramya.R, P.Jayashree	6.939
56	A Study on crop ranking and its trends in Mysuru District	International Journal of Research in Social Science	Int.	2019	Vol(9) Issue(6)	Ramya.R, P.Jayashree	7.081

57	Decadal Growth Rate of Population in Mysore District, Karnataka	Parishodh Journal	Nat.	2020	Vol(9) Issue(3)	Ramya.R, P.Jayashree	6.3
58	Utilization of Primary Healthcare Service in Mysore District: A GIS Approach	The Konkan Geographer	Nat.	2020	Vol(25) Pp32-42	Dr.Minutha.V Dr.P.Jayashree	5.25

59	Utilization of Maternal and Child Health Care Service in Mysore District, Karnataka	Thematic Journal of Geography	Nat	2019	Vol.No 8,	Dr.Minutha.V Dr.P.Jayashree	
60	Delineation of Functional Area of Primary Healthcare Centers in Mysore District	Juni Khyat	Nat.	2021	Vol(11) Issue(3)	Dr.Minutha.V Dr.P.Jayashree Dr.Subash.S.S	6.625
61	Adoption of Improved Crop Production Technology of Mandarin in Coorg District, Karnataka, India: A Review	The International Journal of Analytical and Experimental Modal Analysis	Int.	2020	Vol(12) Issue(06)	Thirumalaiah .S.R. Dr.Jayashree P	6.3
62	Problems and Prospects of Coorg Mandarin in Kodagu District, Karnataka: A Review	Zenith International Journal of Multidisciplinary Research	Int.	2019	Vol(09) Issue(5)	Thirumalaiah .S.R. Dr.Jayashree P	6.661
63	Natural Disasters in Madikeri City and Its Environs	International Journal of Research and Analytical Reviews (IJRAR)	Int.	2019	Vol(07) Issue(1)	Tareq Abdallah Almontser P. Jayashree	5.75
64	Taluk wise Trend of Urban Population Growth in Mysuru District, Karnataka	Parishodh	Nat	2020	Vol(09)	Ramya.R, P.Jayashree	6. 3
65	Degree of Urbanization in Mysuru District	The International Journal of Analytical and Experimental Modal Analysis	Int	2020	Vol(13)	Ramya.R, P.Jayashree	6.3
66	Spatial Analysis of Public Healthcare Facilities in Periyapatna Taluk, Mysore District, Karnataka	Compliance Engineering Journal	Int	2021	Vol(12)	Dr.Minutha.V Dr.P.Jayashree	6.2
67	Growth and development of milk production and SC/ST members participation in dairying in Mysore district	Journal of interdisciplinary cycle research	Int	2019	Vol(09)	Dr.Swamy Dr.P.Jayashree	6.2

68	Milk production and average sale of major milk product in mysore district	Geographical Analysis	Nat	2021	Vol(10)	Dr.Swamy Dr.P.Jayashree	
69	Effects of bio-medical waste on various ill health symptoms in mysuru city:an analytical study	International journal of research - Granthaalayah	Int	2022		Lalitha Dr.P.Jayashree	
70	Perceptual analysis on the constraints in the effective bio-medical waste management in government and private health care sectors of mysuru city: a comparative study	Journal of management and entrepreneurship	Nat	2022	Vol-16 No.3 Impact factor 4.25	Lalitha Dr.P.Jayashree	
71	Status of primary and upper primary education in chamarajanagar district, karnataka	UGC care journal	Nat	2021	Vol 117	Dr.Jayalakshmi Dr.P.Jayashree	
72	Elementary education in rural areas: A study of chamarajanagara district: karnataka	IJRAR	Int	2021	Vol 8	Dr.Jayalakshmi Dr.P.Jayashree	
73	Implementation of Geographicaal Information system and remote sensing technology for spatial planning and regional development	IJRAR	Int	2021	Vol 6	Dr.Jayalakshmi Dr.P.Jayashree	
74	An assessment of the literature survey on spatial planning and regional development	NAIJSH	Int	2021	Vol 3	Dr.Jayalakshmi Dr.P.Jayashree	
75	Assessment of the impact of intensive agricultural practices on soil erosion-A case study of Hassan district ,Karnataka	JUNIKHYAT	UGC Care group 1	2024 June	Vol 14 Issue 6	Ghulnaz Bhanu Dr.P.Jayashree	

76	Geospatial analysis of wetland shrinkage in Kozhikode city and suburbs,kerala,India.	International journal of novel research and development (IJNRD)	Int	2024 Dec	Vol 9 Issue 12	Sareena P K Dr.P.Jayashree	
77	Mapping Urbanization Intensity and directional growth in Kozhikode , India: A 30- Year Spatio-Temporal study	Asian journal of Geographical Research	Int	2025	Vol 8 Issue 3	Sareena P K Dr.P.Jayashree	
78	Impact of urban expansion on wetland of Kerala, India-A literature review	International journal of resercah and analytical reviews (IJIAR)	Int	2025 Mar	Vol 12 Issue 1	Sareena P K Dr.P.Jayashree	
79	Estimation of Biomass using Remote sensing :A study of Bhadra wild life sanctuary”	Interdisciplinary Journal of information ,knowledge and management.	Scopus	2025	Vol 20 Issue 2	Prof.P.Jayashree Dr.Rekha H.V Dr.Papanna C Dr.Ramya Krutheeka Divya R	

FULL PAPER PROCEEDINGS

Sl no	Title of the article	Name of the Journal/Publisher	Nat / Int	year	Page No's	Authors in the order of appearance
1	Planning and Organizing Urban Furniture in Street of Third world cities	Proceeding of 1 st International Multi Disciplinary Conference on Current Research terns	Int.	2009 November	PP. 265-272	Kamran noori and Dr.P.Jayashree

2	Using of Cropwat Model, Remote sensing and GIS Techniques to determine water requirements of crop.	. Proceeding of 1 st International Multi Disciplinary Conference on Current research trends	Int.	2009 Nov	PP. 273-279	Farhad zand and Dr.P.Jayashree
3	Impact of irrigation on Crop Production and Economic Development of Chamarajanagar District	Proceedings of the UGC Sponsored National Seminar on Sustainable Development, Climate Change and Food Security.	Nat.	23-24, Jan 2013	PP. 54-60	Nirmala.H.M and Dr.P.Jayashree

PAPERS PRESENTED IN CONFERENCES/WORKSHOP/SYMPOSIUMS

Sl. No	Name of the Conference /Seminar/ Workshop	Name of the Organizer	Title(s) of the paper(s) presented	Date & Place of the programme	Nat./Int.
1	2 nd International Conference Indian Geography Congress of Nagi.	JRNRUU, Udaipur, Rajasthan	Presented Tourism and environment	March 2008	Int.

2	International Conference on Land Use Change bio - diversity and climate change.	Kanyakumari Tamilnadu	Presented Application of GIS in trend Analysis of land use change with reference to Mysore city.	October 2008	Int.
3	International Conference Resource and Environmental Change Emerging issues and changes.	Aligarh Muslim university, Aligarh	Presented Determining the degree of development using taxonomy technique with special reference to Agriculture in Hamadan providence of west Iran.	27 th -29 th January 2009.	Int.
4	First international Multi Disciplinary Conference on Current Research Trends	IMCRT, UISIA and Mysore University.	Presented Planning and organizing urban furniture in street of third world cities.	20 th -21 st November 2009	Int.
5	First International Multi Disciplinary Conference on Current Research Trends	IMCRT,UISIA and Mysore University	Presented Using of cropwat model remote sensing and GIS Techniques to determining water requirement of crop.	20 th -21 st November 2009	Int.
6	XXXI Annual conference of Institute of Indian Geographers	Jnana Bharathi, Bangalore University, Bangalore	Presented Spatial analysis of agricultural development A case study of Mysore district.	19 th to 21 st February 2010	Int.
7	IGC (NAGI) Conference	Punjab university (Chandigarh)	Presented Spatio-temporal Analysys of Staple crop of Ragi in Mysore District.	19 th to 21 st November 2010	Nat.
8	XXXII Indian Geographers Meet, International Conference on Climate change, Geo-hazards and Disaster Management	University of Rajasthan Jaipur	Presented Problems and prospects of drinking water supply in Mysore City.	17 th to 19 th January 2011.	Int.
9	XI International Conference on Environment, Tourism and Development.	University of Mysore, Mysore.	Presented Socio-economic characteristics of slums: a case study of mysore city	22 nd -24 th February 2012	Int.
10	XI International Conference on	University of Mysore,	Presented Impact of technological intervention	22 nd -24 th February	Int.

	Environment, Tourism and Development.	Mysore.	on Agricultural Scenario in Mandya District.	2012	
11	XI International Conference on Environment, Tourism and Development.	University of Mysore, Mysore.	Presented Participation in crop production Activities Among rural women of Mysore District	22 nd -24 th February 2012	Int.
12	National Seminar on “Land and Water for all and Forever: Spatial Challenges and Geospatial Technologies	Department of Geography, Sri Krishnadevara ya University, Anantpur	Agriculture Mechanization in Mandya District	23-25 February, 2013.	Nat.
13	National level seminar on Sustainable Development Climate Change and Food Security	University of Mysore, Maharani College, Mysore	Impact of irrigation on Crop Production and Economic Development of Chamarajanagar District	Jan23,24, 2013	Nat.
14	International Conference on Environmental Management for Sustainable Development	Department of Geography, Karnataka University’s Karnataka Science College, Dharwad	Impact of Mechanization on Agriculture Sector in Mandya District	20-21 December, 2013	Int.
15	International Conference on “Environmental Management for Sustainable Development	Department of Geography, Karnataka University’s Karnataka Science College, Dharwad, Karnataka	Assessment of Transportation network in Mysore city using Geographical Information System	20-21 December, 2013	Int.
16	First International Conference on Urban Issues and Challenges	Department of Geography, Bangalore University	Influence of urbanization on Agriculture land use: A case study of Kanchipuram Coastal village TN	March-2013	Int.
17	Advances in Collaborative Research	University of Mysore	An Analysis of Trends in Tourist Arrivals to	June 2016	Int.

	for Economics, Management, Humanities, Social Sciences and Computer Technology		Karnataka		
18	XIII, DGSi International Geography Conferences on Sustainable Rural Development – Geospatial Solutions	Bangalore University	Study on Identifying Rural-Urban Linkages in Mysuru District, Karnataka	Sept 2018	Int.
19	38 th Indian Geography Congress (NAGI)	Dept. of Geography, UoM	Spatial Assessment of Accident Blackspots using GIS-A Case Study of Mysuru City	Dec-2016	Nat.
20	38 th Indian Geography Congress (NAGI)	Dept. of Geography, UoM	Mysuru Lakes Issues and Perspective on pollution, Restoration and Management	Dec-2016	Nat.
21	38 th Indian Geography Congress (NAGI)	Dept. of Geography, UoM	Status of Orange Cultivation in Kodagu District, A Geographical Analysis	Dec-2016	Nat.
22	National conference on soil and water conservation measures, Geo Spatial Solutions.	Dept. of Geography, Bangalore University	The land utilization-proper utilization of barren and fallow land in Mysore District	Sept 2019	Nat.
23	UGIT,12 th , Conference Poster Presentation	Dept. of Geography, Bangalore University	Developing on air quality inclusive urban Ecological index using earth observation Data	2024	Int
24	UGIT,12 th , Conference	Dept. of Geography, Bangalore University	Assessing urban ecological environment, including air quality using Earth observation data.	2024 March	Int
25	IISC Conference on “Nature based solution for water circulation and sustainability” Poster Presentation	IISC Bangalore	Assessing mangrove conservation policies through participatory collection and analysis of local and traditional ecological knowledge.	2025 Feb	Int

PARTICIPATION IN CONFERENCES/WORKSHOP/SYMPOSIUMS

- 1 Participated in the One-Day National Level Seminar on 'Recent trends in Geography' held on 29th April 2011, organized by department of geography maharani's Arts and Commerce College for Women, University of Mysore. Mysore.
- 2 Participated in one week National level Workshop on 'Advanced Applications of GIS and Remote sensing in Land water and Environment' held on July 4th -10th 2011, organized by Department of geography University of Mysore Manasagangothri, Mysore.
- 3 Participated in the Two-Day National level Seminar on 'Dimensions of Urbanization and Development in India' on 24-25 March 2011, organized by SBRR Mahajana First Grade College, Mysore.
- 4 Participated in the Two-Day National level Seminar on 'Dimensions of Urbanization-Challenges and opportunities' held on 19th - 20th October 2012, organized by SBRR Mahajana First Grade College, Mysore.
- 5 Participated in the one-Day National level Seminar on 'Climatic change and Disaster management' held on 7th March 2012, organized by SBRR Mahajana First Grade College, Mysore.
- 6 Participated in Three days National level Workshop on 'Scenario mapping, Climate change and infectious diseases' held on October 12th -14th 2011, organized by Department of geography (GIS) Maharaja's college University of Mysore, Mysore.
- 7 Participated in 6 days National level Workshop on 'Advanced Application of Geospatial Technology' held on 28th February- 5th March 2013, organized by the department studies in Geography, University of Mysore Manasagangothri, Mysore.
- 8 Participated in the One Day National level Seminar on 'Environment Health Hazards' held on 22 March 2013, organized by SBRR Mahajana First Grade College, Mysore.
- 9 Participated in national level workshop on "Application of Geographic Information Technology, Held on 23rd and 24th March, Dept. Geography,, Bangalore University.
- 10 Participated in one-day workshop on "students mental health" held on 10 oct 2012, organised by the UGC-Academic Staff College, University of Mysore Manasagangothri Mysore.
- 11 Participated in two day UGIT'S 11th International Conference "Climate Change Environmental and Soil Sustainability- Advanced Geospatial Solutions" held on 9th 10th Dec 2022 organised by UGIT and Dept. Geography,, Bangalore University

SPECIAL LECTURES/INVITED TALKS

1. Delivered special lectures to the participants for the workshop on “*Climate change and Global Warming*”, October 2011 at Maharaja’s College, UOM, Mysore.
2. Delivered a lecture on “*Environmental Pollution*”, Govt. Arts and Commerce College, Nanjangud, Mysore 21-03-2011.
3. Delivered a lecture on “*Importance of Geography*”, Govt. First Grade College, K.R.Pete, Mysore 18-04-2011.
4. Delivered special lectures to the participants for the workshop on “*Resource Management*”, March 2012 at Maharaja’s College, UOM, Mysore.
5. Worked as a chairman for the technical secession of the International Conference on Environmental Management for Sustainable Development, organized by Department of Geography, Karnataka University, Dharwad.
6. Worked as a chairman for the technical secession of the XI International Conference on Environment, Tourism and Development organized by Department of Geography, University of Mysore.
7. Delivered a lecture on “*Water Pollution*”, JSS College, Chamarajanagara, Mysore 21-03-2014.
8. Delivered special lectures on “*Research Methodology*”, May 2014 for Ph.D. course work students, Kannur University, Kerala.
9. Delivered special lectures to the participants on the seminar on “*Water pollution and its impact*” 2015 Feb 17, at JSS College Chamarajanagara.
10. Delivered special lectures to the participants on the seminar on “*Environmental Management*” 2016 Feb 26, at JSS College, Gundlupete, Chamarajanagara.
11. Delivered a lecture on “*Global Warming and Climatic Changes*”, Govt. First Grade College, Nanjangud, Mysore 17-04-2018.
12. Delivered a lecture on “Man and Environment”, Urs First Grade College, Hunsur, Mysore 19-09-2019.
13. Delivered a webinar based national level special lecture series on “Water Resources and Need for Conservation”, organized by Shri Kumarswami Mahavidyalaya, AUSA, Latur District, Maharashtra on 06th March 2021.
14. Delivered a webinar on “NEP and Geography”, organized by Dept of Geography, Bangalore University on 05th July 2021.
15. Delivered a lecture on “Historical Perspectives of Ecological Changes”, Department of studies in History and Rajashri Nalvadi Krishnaraja Wadeyar’s Social and Development Studies Centre, Manasagangothri, University of Mysore 06-11-2021.
16. Delivered a webinar on “NEP and Geography”, organized by Dept of Geography, Evening College of Maharaja University of Mysore Mysore. 2022
17. Delivered a lecture on “Motivational Speech “ Department of studies in Geography, Rani Chennamma University, Belgaum. Feb-2023

18. Delivered a Lecture on “ Environmental issues” Department of studies in Geography, Madurai University. 2023
19. Delivered a special talk on “Man and Environment” Department of studies in Earth Science, University of Mysore on 03th Dec 2024 (RUSA).
20. Delivered a special talk on “GIS for Educators” 28th NOV - 4TH Dec 2024, University of Mysore (RUSA sponsored programme).
21. Delivered a Special Lecture on “UGC Sponsored 6TH Faculty Induction programme on “GIS and Remote sensing” 3rd Jan 2025 at MMTTC University of Mysore.

Declaration: I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief and I undertake to inform you of any changes therein, immediately.

Place: Mysuru

Prof.P.Jayashree