

I. NAME AND DESIGNATION

Prof. Dr. H.S. KUMARA MDP, MURP, PhD, AITP.

HoD-Planning & Professor
Urban and Regional Planning
School of Planning and Architecture
University of Mysore
Mysuru, Karnataka, India
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kumarahs@gmail.com

II. CURRENT POSITION (22 Years - 18 years of Teaching and Research Experience in PG level & 4 years of Consultancy and Services Experience)

- 24-05-2023** - **Head of the Department – Planning**, School of Planning and Architecture, Present
Manasagangotri, University of Mysore, Mysuru
- 31-03-2023** - **Professor**
Present
Urban and Regional Planning, School of Planning and Architecture, Manasagangotri, University of Mysore, Mysuru.
- 31-03-2020** - **Associate Professor**
30-03-2023
Urban and Regional Planning, School of Planning and Architecture, Manasagangotri, University of Mysore, Mysuru.
- 30-03-2007** to **Assistant Professor**
30-03-2020
Urban and Regional Planning, School of Planning and Architecture, Manasagangotri, University of Mysore, Mysuru.

III. ADDITIONAL ADMINISTRATIVE RESPONSIBILITIES

- 2018 till date** **University SWAYAM Coordinator**
University SWAYAM Coordinator to UGC-MOOCs: A Vertical of SWAYAM, University Grants Commission, New Delhi.
- 2018 till date** **Nodal Officer**
Disbursement of Schemes and Benefits to Suicide Farmer Children's, Government of Karnataka, Bengaluru.
- 2018 till date** **Center Coordinator, SWAYAM Course Examination**, University Grants Commission, New Delhi.
- 2020 till date** **Coordinator, Development of Massive Open Online Courses (MOOCs)** to Administrative Training Institute (ATI), Government of Karnataka, Mysuru
- 2022 till date** **Coordinator**, Radio Manasa FM 89.6, Community Radio Station, Manasagangotri, University of Mysore, Mysuru.
- 2023 till date** **Coordinator**, Student Induction Programme (SIP) & Universal Human Value –II, AICTE, New Delhi.
- 2023 till date** **Director**, Center for Information, Science and Technology, Manasagangotri, University of Mysore, Mysuru.
- 2024 till date** **Coordinator**, MLRC, Manasagangotri, University of Mysore, Mysuru.

IV. PRIOR PROFESSIONAL EXPERIENCE (4 years of Consultancy and Services Experience)

- 2006- 2007** **Urban Planner/Team Coordinator: Groupe SCE INDIA Pvt. Ltd. (French Consortium, France)**
City Development Plan under UIDSSMT, Jalgaon city, Maharashtra State: Coordination of Urban Planning Team and various stakeholders and preparation of diagnosis study and City Investment Plan.
Urban Planner/Team Coordinator: Groupe SCE INDIA Pvt. Ltd. (French Consortium, France)
Revision of Master Plan 2015, Bangalore: Bangalore Development Authority Project; task scheduling and intra-coordination of the GIS, Urban Planning and Cartography teams. Responsible for interaction with the client, preparation of land use, zoning regulation, diagnosis report and vision documents.
- 2005-2006** **Project Coordinator: City Managers Association of Karnataka (CMAK), Bangalore.**
City Development Strategy; Hubli – Dharwad Twin city, Karnataka; A Cities Alliance Project, funded by the World Bank; Project Coordinator - Including task identification and strategic planning for various issues such as urban governance, infrastructure improvement, service delivery, slum improvement and poverty alleviation, urban environment and health, physical planning and municipal finance and urban reforms.
- 2004-2005** **Urban Planner: Centre for Sustainable Development (CSD), Bangalore.**
Machinery of Government: Government of Karnataka – the project is sponsored by Department for International Development (DFID) and Centre for Good Governance, Hyderabad, in charge of data collection and preparation of Report.
Local Bodies Financial Accountability Assessment in Karnataka – the project is sponsored by Department for International Development (DFID) and Centre for Good Governance, Hyderabad, in charge of data collection and preparation of Report.
Urban Sector Review and Strategy: Urban poverty reduction and community participation, Solid Waste Management—theme paper – special reference to Asian Development Bank (ADB) assisted towns in Karnataka – the project is sponsored by Asian Development Bank (ADB), in charge of data collection and preparation of Report.
Sub-national Governments: Bangalore Case Study –The project is sponsored by the World Bank, In charge of data collection and preparation of Report.
Metropolitan Spatial Data Infrastructure Project – Comprehensive Development Plan for Bangalore - 2004: Resource Mobilization Survey, Urban Land Management and Land pooling by various Public stakeholders in Bangalore Metropolitan Area.
Municipal Solid Waste Management – The project is sponsored by Bangalore Mahanagara Palike: In charge of Physical Composition and quantification of Municipal Solid Waste arise from Residential; Commercial and Slum areas in Bangalore city.
Planning & design of rain water harvesting system – The project is sponsored by Karnataka Housing Board, implemented at National Games Housing Project, Kormangala, Bangalore. *Preparation of Detailed Project Report (DPR) of Rain Water Harvesting Systems* for KHB layouts in Kalasapur – Gadag, Kelokote - Chitradurga and Shettihalli -Tumkur sponsored by Karnataka Housing Board, Bangalore.

- 2003-2004 Urban Planner: M/s. Pithavadian and Partner, Bangalore**
Planning and Design of Residential Layouts - Incharge of planning and design of residential layouts, preparation of detail project reports, implemented by the Karnataka Housing Board.
- 2003(2 month) Research Associate: Institute of Development Studies, Mysore**
Urban Local Observatory Project: In charge of secondary data collection for 'Urban Local Observatory' (LOU) projects implemented at Bidar and Davangere Cities. Sponsored by TCPO (Town and Country Planning Organization) under Ministry of Urban Development and Poverty Alleviation, Government of India.
- 2003(2 month) Research Associate: Institute of Development Studies, Mysore**
Evaluation of KHB Layouts: In charge of primary house hold survey and secondary data collection for evaluation of KHB Projects implemented at Yelahanka and Mandya city.

V. PERSONAL INFORMATION

- Date of Birth** 9th May, 1973
Nationality Indian
Residential Address # 444, 7th Main Road, Alanahalli Extension, Mysuru-570028.

VI. EDUCATIONAL QUALIFICATION

- Ph.D.** **Doctoral degree in Urban and Regional Planning**
Institute of Development Studies, University of Mysore, Mysuru, 2013
(Title: *Metropolitan Governance: Issues and Choices - A study in interrelationship between Bangalore Metropolitan Center and Metropolitan Region*)
- MURP** **Master of Urban and Regional Planning, 2002, First Class,**
Institute of Development Studies, University of Mysore, Mysuru.
- MDP** **Master of Development Planning, 2000, First Class,**
Institute of Development Studies, University of Mysore, Mysuru.

VII. PROFESSIONAL CERTIFICATE COURSES

- 2024 RUSA Sponsored Faculty Improvements Programme on '*Sustainable Planning and Design*' 16th to 22nd, December, 2024 organized by School of Planning and Architecture and Malaviya Mission Teacher Training Centre, University of Mysuru, Mysuru.
- 2019 Annual Refresher Programme in Teaching (ARPIT) '*Civil Infrastructure for Smart City Development*' NITTTR Chennai, AICTE, Ministry of Human Resource Development (MHRD), Government of India (Course Start Date 13-12-2018 to End Date 28-02-2019 (Duration: Two and Half Month course, 3 Credits).
- 2013 Two months training programme on '*GIS and Remote Sensing Application to Urban and Regional Planning*' Institute of Remote Sensing (IIRS) Dehradun, sponsored under NNRMS-Indian Space Research Organization (ISRO) and Department of Space (DoS), Ministry of Science and Technology, Government of India.
- 2012 Five days '*Training programme on preparation of District Human Development Report*' Mandya District, Administrative Training Institute, Mysore. Sponsored by Planning and Statistical Department, Government of Karnataka, Karnataka.
- 2012 Five days '*Training programme on preparation of District Human Development Report*' Chamarajanagar District, Administrative Training Institute, Mysore. Sponsored by Planning and Statistical Department, Government of Karnataka, Karnataka.

2011	UGC Sponsored- <i>Refresher Course on Urban Development</i> (Economics) (21 days) Academic Staff College, University of Mysore, Mysore.
2009	UGS Sponsored – <i>Orientation Programme</i> (27 days), Academic Staff College, University of Mysore, Mysore.

VIII. PATENTS

Awarded	04
Submitted	01

IX. PUBLICATIONS

a). *Referred Journals (National and International)*

2024	Bigith, V.B., Sooraj, G., Rajat Nainwal and H.S. Kumara . Assessing the impact and response to the disaster in Mananthavady Town: A Case Study. IOP Conf. Series: Earth and Environmental Science 1409 (2024) 012023 IOP Publishing doi:10.1088/1755-1315/1409/1/012023. (Scopus Indexed)
2024	Abhilash M P, Sooraj G, H.S. Kumara , C.K. Ajai Chandran , "Assessing Land Use Transformation in Kanhangad Town: A Special Emphasis on Wetland Ecosystems," Environment and Ecology Research, Vol. 12, No. 1, pp. 27 - 39, 2024. Horizon Research Publishing, San Jose CA 95134, USA DOI: 10.13189/eer.2024.120104. (Scopus Indexed)
2023	Dr. Bigith V.B. & Dr. H.S. Kumara . Performance of Sustainable Urban Indicators: A case study of Thrissur City in Kerala, India. <i>International Journal of Creative Research Thoughts (IJCRT)</i> . Volume 11, Issue 8, August 2023 IJCRT 2308374 ISSN: 2320-2882
2023	H. S. Kumara . Key Issues and Challenges for Urban Planning to Achieve Sustainable Development Goal 11 in India. <i>ITPI Journal (UGC-CARE Sciences Journals List, Group I)</i> , <i>Journal of the Institute of Town Planners, India, New Delhi</i> , ISSN 0537-9679, RNI- DELENG/2004/12725, Volume 20, No. 2, April –June, 2023.
2022	Kumara H.S. Challenges and Opportunities for Re-imagining India’s Urban Future through Smart Cities. <i>ITPI Journal (UGC-CARE Sciences Journals List, Group I)</i> , <i>Journal of the Institute of Town Planners, India, New Delhi</i> , ISSN 0537-9679, RNI- DELENG/2004/12725, Volume 19, No. 3, July – September, 2022.
2022	Kumara H.S., Goutham Konikar S.M. and Gopiprasad S. Data Monitoring for the Assessment of On-street Parking in the Central Business District of Mysuru City. <i>Journal of Urban India, National Institute of Urban Affairs (NIUA), New Delhi s</i> , Vol 42(I), January - June 2022 (SCOPUS UGC -CARE Group -D) .
2021	H.S. Kumara . Planning for Low Carbon and Livable Cities in India: Challenges and Opportunities for Smart Applications. <i>ITPI Journal (UGC-CARE Sciences Journals List, Group I)</i> , <i>Journal of the Institute of Town Planners, India, New Delhi</i> , ISSN 0537-9679, RNI- DELENG/2004/12725, Volume 18, No. 4, October - December 2021.
2021	G. Sooraj, Vishruth K.V. and Dr. H.S. Kumara . Mobility Plan for reimagining Polycentric Urban Regions: A case of Kanhangad Urban Agglomeration, Kerala State. <i>GIS Science Journal</i> , ISSN No : 1869-9391 Volume 8, Issue 8, August 2021 page No: 1033 (SCOPUS UGC CARE Group -II listed) .
2021	K.V. Vishruth, Bigith V.B and Dr. H.S. Kumara . Disaster Risk Reduction and Modification Strategy for Settlement Pattern in the Context of Flood-2018: Thrissur District. <i>Journal of Xi'an University of Architecture & Technology, Science Press</i> , ISSN No: 1006-7930 Volume XIII, Issue 4, April 2021. Page No. 623-638. https://doi.org/10.37896/JXAT13.4/30758 (Scopus Impact Factor 0.3/UGC)

- CARE Group -II listed)**
- 2021 K.V. Vishruth and **Dr. H.S. Kumara**. Planning Strategies for Development of Sustainability in Regional Tourism in Karnataka: a Case of Melukote, Karnataka. Journal of Xi'an University of Architecture & Technology, Science Press, ISSN No: 1006-7930 Volume XIII, Issue 2, February, 2021 and Page No. 250-260. <https://doi.org/10.37896/JXAT2.1/30322> (**Scopus Impact Factor 0.3/UGC CARE Group -II listed)**
- 2020 Bigith V.B. and **H.S. Kumara**. Sustainable Spatial planning strategies for Corridor-based developments of Small and Medium towns: A case study of Wadakkanchery Town, Kerala State, India. *ITPI Journal (A Quarterly Refereed), Journal of the Institute of Town Planners, India, New Delhi*, ISSN 0537-9679, RNI-DELENG/2004/12725, Volume 17, Numbers: 4, pp31-42, October-December, 2020.
- 2020 **H.S. Kumara** and S. Gopiprasad. Transfer of Development Rights as an instrument for Spatial Planning implementation: A Case of Bengaluru Metropolitan Area. *ITPI Journal (A Quarterly Refereed), Journal of the Institute of Town Planners, India, New Delhi*, ISSN 0537-9679, RNI- DELENG/2004/12725, Volume 17, Numbers: 2, pp95-102, April-June, 2020.
- 2020 G. Sooraj and **Dr. H.S. Kumara**. Tourism Plan for Bekal: A Case Of Bekal fort, Special Tourism Area of Kerala. Journal of Xi'an University of Architecture & Technology, Science Press, ISSN No: 1006-7930 Volume XII, Issue VIII (August) and Page No. 10-18. https://doi.org/10.37896/JXAT12_08/2601 (**Scopus Impact Factor 0.3/UGC CARE Group -II listed)**
- 2020 G. Sooraj, **Dr. H.S. Kumara** and Naveen K. Sustainable Habitat Plan for Conservation of Hilly areas: A case study of Kannur District, Kerala State, Journal of Xi'an University of Architecture & Technology, Science Press, ISSN No: 1006-7930 Volume XII, Issue VII (July), and Page No. 733-742. 2020, https://doi.org/10.37896/JXAT12_07/2379 (**Scopus Impact Factor 0.3/UGC CARE Group -II listed)**
- 2019 Bigith V.B. and **H.S. Kumara**. Integrating Plan for Backwaters Transportation with Tourism Development: A Case Study of Kochi City Region. *Int. J. Urban Manage Energy Sustainability*, 2(1): 1-8 spring 2019. 10 April, 2019. DOI: 10.22034/ijumes.2019.4.10.033
- 2019 **H.S. Kumara**. CO2 Emissions from Urban Transport: Challenges and Opportunities for Non-Motorized Transport in Indian Cities. *ITPI Journal (A Quarterly Refereed), Journal of the Institute of Town Planners, India, New Delhi*, ISSN 0537-9679, RNI- DELENG/2004/12725, 16x1, January- March, 2019, pp 73-89.
- 2018 **H.S. Kumara** and S. Gopiprasad. Rapid Urbanization and Infrastructure Financing for Mega Cities: Indian Chinese Experience, *ITPI Journal (A Quarterly Refereed), Journal of the Institute of Town Planners, India, New Delhi*, ISSN 0537-9679, RNI- DELENG/2004/12725, 15x2, April – June, 2018, pp 15-31.
- 2016 **Dr. H.S. Kumara**. Multi-Actors' Scenario for Measuring Metropolitan Governance and Spatial Planning in Bengaluru, *ITPI Journal (A Quarterly Refereed), Journal of the Institute of Town Planners, India, New Delhi*, ISSN 0537-9679, RNI- DELENG/2004/12725, Vol-13, No. 3, July – September, 2016, pp 15-31.
- 2013 **H.S. Kumara**. Revisit the Debate on Issues of Metropolitan Governance and Service Delivery: A Trajectory of Efficient Service Delivery Model for Water Supply in Bangalore, India, *Journal of Environment and Urbanization Asia*, Vol. 4 No. 1, 203–220, March, 2013 ISSN 0975-4253. National Institute of Urban

- Affairs (NIUA), SAGE Publications, Los Angeles, London, New Delhi, Singapore, Washington DC DOI: 10.1177/0975425313477766, <http://eua.sagepub.com>.
(Ranking: 2015 SJR (*SCImago Journal Rank*) **IMPACT FACTOR: 0.690 | 88/127 Urban Studies (Scopus®)**).
- 2013 **H.S. Kumara** and S. Gopiprasad. Could Decentralization Policy and Good Governance Enhance Service Delivery: A case of Hubli - Dharwad Twin City, 24/7 Water Supply Scheme? *ITPI Journal (A Quarterly Refereed), Journal of the Institute of Town Planners, India, New Delhi*, ISSN 0537-9679, RNI-DELENG/2004/12725, Vol.10, No.1, January –March 2013, pp. 80-91.
- 2010 **H.S. Kumara**. ICT Driven E-Governance Public Service Delivery Mechanism in Rural Areas: A Case of Rural Digital Services (NEMMADI) Projects in Karnataka-India, *International Journal of Computing and ICT Research, Makerere University, P.O. Box 7062, Kampala, Uganda*. ISSN 1818-1139 (Print), ISSN 1996-1065 (Online), Vol.4, No.2 December 2010. pp. 37 – 45.
- 2010 **H.S. Kumara**. Dynamics of Urban Planning and controlled methodology for 'Fast Track' Implementation of Urban Infrastructure: A case of Bengaluru, *Journal of Spatio-Economic Development Record, New Delhi*, ISSN0971-4944,RNI No. 57320/94, May-June, 2010, Vol.17,No.3pp.13-20.
- 2009 **H.S. Kumara**. Planning for Bus Rapid Transit System (BRTS) in Indian Metropolitan Cities: Challenges and options, *ITPI Journal (A Quarterly Refereed), Journal of the Institute of Town Planners, India, New Delhi*, ISSN 0537-9679, RNI- DELENG/2004/12725, Vol.6 No.4, October-December, 2009, pp. 09-21.
- 2008 **H.S. Kumara**. Speedy Implementation for Provision of Urban Infrastructure: A case of Mysore City, *ITPI Journal (A Quarterly Refereed), Journal of the Institute of Town Planners, India, New Delhi*, ISSN 0537-9679, RNI-DELENG/2004/12725, Vol. 5 No. 4, October-December, 2008, pp. 49-58.

b) Articles in Proceedings of the Conference/Seminar and workshop (National and International)

- 2025 Sowmya M. N. and **H. S. Kumara**. Digital Spatial Planning and Effective Governance for Small and Medium Towns: A case study of Bannur Town, Karnataka, India. *Conference Proceedings: 73rd National Town and Country Planners Conference, Thiruvananthapuram, Kerala. Institute of Town Planners, India, New Delhi*, Technical Papers volume, 10th – 12th January, 2025. Pp156-162.
- 2024 Abhilash M. P., Aishwarya Nagaraj and **Dr. H. S. Kumara**. Climate Resilient Spatial Planning for Coastal Cities: A case of Mangalore City, Karnataka, India. *Conference Proceedings: 72nd National Town and Country Planners Conference, Lucknow. Institute of Town Planners, India, New Delhi*, Technical Papers volume, 5th – 7th January, 2024. Pp43-48.
- 2023 **H. S. Kumara**. Key Issues and Challenges for Urban Planning to Achieve Sustainable Development Goal 11 in India. *71st National Town and Country Planners Congress, Challenges for Urban and Regional Planning Towards Sustainable Development, Mayfair Convention, Bhubaneswar*. Institute of Town Planners, in India, Delhi. Technical Papers volume, 24th – 26th February, 2023. Pp204-209.
- 2022 **H. S. Kumara**. Challenges and Opportunities for Re-imagining India's Urban Future through Smart Cities. *70th National Town and Country Planners Congress, India at 75: Spatial Planning Initiative, Hotel Courtyard by Marriott, Bhopal*. Institute of Town Planners, in India, Delhi. Technical Papers volume, 15th – 17th April, 2022. Pp249-253.
- 2021 Dr. S. Gopiprasad and **Dr. H.S. Kumara**. Key Takeaways from Covid-19

- Response: Building Resilience and SDGs through Regional Planning in Coastal Areas: Case of Kendrapara Region, Orissa. *69th National Town and Country Planners Congress*, Novotel, Visakhapatnam, Andhra Pradesh, Institute of Town Planners, in India, Delhi. Technical Papers volume, 26th – 28th February, 2021. Pp383-389.
- 2021 Vijaymahantesh A Dharmanti, Goutham Konikar S.M., and **H.S. Kumara** Transit-Oriented Development (TOD) for Resilient Cities: Evidence from Hubli Dharwad Twin City. *RLCP-2020 Conference Proceedings. International Conference on Resilient and Liveable City Planning (RLCP2020) Transforming Urban System*, School of Planning and Architecture, Vijayawada, Andhra Pradesh, India (ISBN 978-93-90211-61-6. BS Publication, Hyderabad), 10th -13th February, 2021. Page No. 244-250.
- 2021 Bigith V.B and **H.S. Kumara**. Promoting Sustainable and Resilient Transportation Plan for Thrissur City, Kerala. *RLCP-2020 Conference Proceedings. International Conference on Resilient and Liveable City Planning (RLCP2020) Transforming Urban System*, School of Planning and Architecture, Vijayawada, Andhra Pradesh, India (ISBN 978-93-90211-61-6. BS Publication, Hyderabad), 10th -13th February, 2021. Page No. 341-344.
- 2021 Abhilash M.P and **H.S. Kumara**. Flood Risk Mitigation and Climate- Resilient infrastructure Provisions of Coastal Cities in India: A Case Study of Mangaluru City. *RLCP-2020 Conference Proceedings. International Conference on Resilient and Liveable City Planning (RLCP2020) Transforming Urban System*, School of Planning and Architecture, Vijayawada, Andhra Pradesh, India (ISBN 978-93-90211-61-6. BS Publication, Hyderabad), 10th -13th February, 2021. Page No. 345-349.
- 2021 Likith S., Goutham Konikar S.M., and **H.S. Kumara**. Opportunities and Challenges for Sustainable Tourism Development in Sub-Regions: A Case Study of T. Narasipura, Mysuru, Karnataka. *RLCP-2020 Conference Proceedings. International Conference on Resilient and Liveable City Planning (RLCP2020) Transforming Urban System*, School of Planning and Architecture, Vijayawada, Andhra Pradesh, India (ISBN 978-93-90211-61-6. BS Publication, Hyderabad), 10th -13th February, 2021. Page No. 355-358.
- 2020 **H.S. Kumara** and S. Gopiprasad. Transfer of Development Rights (TDR) as an Instrument for Spatial Planning Implementation: Case of Bengaluru Metropolitan Area (BMA). *68th National Town and Country Planners Congress*, Navi Mumbai, Institute of Town Planners, in India, Delhi. Technical Papers volume, 11th -13th January, 2020. Pp363-368.
- 2019 **H.S. Kumara**. Urban Expansion, Spatial Planning Confronts and Urban Land Polices of Megacities in India. *67th National Town and Country Planners Congress*, Chandigarh, Institute of Town Planners, in India, Delhi. Technical Papers volume, 4th -6th January, 2019. Pp148-154.
- 2018 **H.S. Kumara**. Rapid Urbanization and Environmental Challenges in Metropolitan cities in India, *66th National Town and Country Planners Congress*, Hyderabad, Telangana, Institute of Town Planners, in India, Delhi. Technical Papers volume, 2nd -4th February, 2018. Pp104-110.
- 2017 **Dr. H.S. Kumara**. Low Carbon and Livable Cities in India: Challenges and Opportunities for Smart Applications. *Proceedings of International Conference on 'Future of Cities: Opportunities and Challenges'* organized by the Institute of Town Planners, India during 27-28 July, 2017 at Vigyan Bhavan, New Delhi, India.

- 2017 **Dr. H.S. Kumara.** Innovative Land-Based Resource Mobilization for Implementation of Development Plans: Options and Experiences of Indian Cities 65th National Town and Country Planners Congress, Udaipur, Rajasthan, Institute of Town Planners, in India, Delhi. Technical Papers volume, 6th-8th January, 2017. Pp231-236.
- 2016 **Dr. H.S. Kumara.** Fusion of Spatial Planning and Greenfield Developments in India: A Case study of Bengaluru, 64th National Town and Country Planners Congress, Raipur, Institute of Town Planners, in India, Delhi. Technical Papers volume, 8th -10th January, 2016. Pp242-247.
- 2015 **Dr. H.S. Kumara.** Emerging pattern for Inclusive Smart Cities in India: A case of Mysore, 63rd National Town and Country Planners Congress, Chennai, Institute of Town Planners, in India, Delhi. Technical Papers volume, 9th -11th January, 2015. Pp354-360.
- 2014 **Dr. H.S. Kumara.** Urban Imbroglia and Planning for Urban Renewal- Challenges and Options for Indian Cities: a case of Mysore city, 62nd National Town and Country Planners Congress, Pune, Institute of Town Planners, in India, Delhi. Technical Papers volume, 10th - 12th January, 2014. Pp73-80.
- 2012 **H.S. Kumara.** Issues and Challenges for Planning and Development of Metropolitan Cities in India – A case of Bangalore, 60th National Town and Country Planners' Institute of Town Planners, India, Mysore, Karnataka, Technical Papers volume, January, 2012 pp47-53.
- 2011 **H.S. Kumara** and S. Gopiprasad. Strategic Spatial Planning as a key driver for Sustainable Urban Development: A case of Bangalore, 59th National Town and Country Planners' Institute of Town Planners, India, Panchkula, Haryana, Technical Papers volume, January, 2011 pp126-133.

c) Books and Chapters:

- 2023 G. Sooraj, **Dr. H.S. Kumara** and Naveen K. Sustainable Habitat Plan for Conservation of Hilly areas: A case study of Kannur District, Kerala State Edited Book (ISBN 978 -81 -927014-4-8). Sustainable Habitat Planning and Geography, ISPER, Haryana, 2023.
- 2014 **Dr. H.S. Kumara.** Issues and Choices for Managing Public Transport System in Mysore City, Karnataka. Edited book (ISBN: 978-935053-361-1). *Changing Spectrum of Human Settlements and Planning Education*. 2014, pp158-167. Cyber Tech Publications. New Delhi -02.

X. RESEARCH PROJECTS

- Co-Investigator** Preparation of District Human Development Report for Chamarajanagar District. Zilla Panchayat, Chamarajanagar District and Planning, Programme Monitoring and Statistics Department. Government of Karnataka (**Project Cost Rs. 9 lakhs**- Completed-2015).
- Co-Investigator** Preparation of District Human Development Report for Mandya District Zilla Panchayat, Mandya District and Planning, Programme Monitoring and Statistics Department. Government of Karnataka (**Project Cost: Rs. 9 lakhs**- Completed-2015).
- Part-time Consultant** Preparation of Sub-regional plan and Development plan for Hutti Gold Mines Limited. Ides Consulting Pvt. Ltd. In association with Hutti Gold Mines Limited (HGML), Raichur, Government of Karnataka – 2013
- Part-time Consultant** Preparation of Detailed Project Reports for Restoration of Lakes in Mysore under Jawaharlal Nehru National Urban Renewal Mission (JNNURM), Government of India. Ides Consulting Pvt. Ltd. Bangalore in association with Mysore City Corporation (MCC), Mysore and MOUD, Government of India-2007

Principal Investigator	Impact of on-street parking on road capacity and traffic congestion in Mysuru City: A Cross-sectional study, Sponsored by University of Mysore, Mysuru Minor Research Project -2019 (Project Cost: Rs. 75000/-).
MOOCs Coordinator	Development of Massive Open Online Courses to Administrative Training Institute (ATI), Government of Karnataka, Mysuru (1 Professional Diploma Course in Public Administration (24 credits, 10 months) and Professional Diploma Courses on Disaster Management, Data Analytics and e-governance, Public Private Partnership, Sustainable Development Goals and Social Justice and Equality -2020-2026 (Project Cost: Rs. 1,29, 85, 000/-) – Ongoing
Workshop organized	<p>Organizing Secretary: Brainstorming Workshop on ‘Adoption of UGC-MOOCs SWAYAM courses’ on Tuesday, April 28th, 2018. Seminar Hall, Vijanan Bhavan, Manasagangotri, University of Mysore, Mysuru.</p> <p>Organizing Secretary: Orientation workshop on SWAYAM Courses for Third Semester, Post-graduate Students on Saturday, 25th August, 2018. Senate Hall, Manasagangotri, University of Mysore, Mysuru.</p> <p>Organizing Secretary: Two Days Training Programme on ‘Sustainability in Built Environment’ on 8th and 9th May, 2019, Rani Bhadur Auditorium, BIMS, Manasagangotri, University of Mysore, Mysuru. School of Planning and Architecture, in association with Centre for Science and Environment, New Delhi.</p> <p>Organizing Secretary: One day workshop on ‘Adoption of UGC-MOOC SWAYAM Courses’ on 19th June, 2019, Auditorium, Vijanan Bhavan, Manasagangotri, University of Mysore, Mysuru.</p> <p>Convener: Round Table Panel Discussion on ‘Affordable Housing: Addressing thermal comfort, energy efficiency and environmental sustainability’ on 26th July, 2019 at The Chancery Hotel, Lavelle Road, Bengaluru in association with Centre for Science and Environment, New Delhi.</p> <p>Organizing Secretary: One day online Training Programme on ‘Progressing thermal comfort, resource efficiency and sufficiency in mass housing’ on 30th May, 2020. School of Planning and Architecture, University of Mysore, Mysuru in association with Centre for Science and Environment, New Delhi.</p> <p>Convener: One Day Orientation Workshop on ‘Development of e-contents for Massive Open Online Courses (MOOCs)’, ATI on 17th March, 2021. University of Mysore in association with the Administrative Training Institute (ATI), Mysuru at Vijnana Bhavan Auditorium, Manasagangotri, Mysuru-06.</p> <p>Convener: One day Training programme on ‘Heat Resilience and Thermal Comfort for all’ on 15th March, 2022. School of Planning and Architecture, University of Mysore, Mysuru in association with Centre for Science and Environment, New Delhi.</p>

XI. PROJECTS OUTCOME MAJOR POLICY DOCUMENTS, GOK

DHDR, CHAMARAJANAGAR	District Human Development Report for Chamarajanagar (500 Copies Published in English and Kannada), Planning, Programme Monitoring and Statistics Department. Government of Karnataka.
DHDR, MANDYA	District Human Development Report for Mandya (500 Copies Published in English and Kannada), Planning, Programme Monitoring and Statistics Department. Government of Karnataka

XII. RESERCAH GUIDANCE: AWARDED -04, SUBMITTED -01 PURSUING Ph.D. – 07

Ph.D. Awarded

Name	Title of the Thesis	Year of Award
Dr. Sooraj G.	Planning Strategies for Development of Tourism with special reference to Kannur- Iritty Corridor in Kerala	2022

Dr. Bigith V.B.	Exploring Travel Characteristics and Built Environment for Sustainable Transportation Planning in Thrissur City in Kerala	2022
Dr. Vishruth K.V.	Planning for Sustainable Tourism Development: A study of Mandya and Mysuru Districts	2023
Dr. Ashwini Bellerimath	Spatial Planning Integration for Non-Motorized Transport: A case study of Hubballi City, 2017.	2024
Mr. M.P. Abhilash	Spatial Planning and its impact on Climate Change in Coastal city of Mangaluru, 2017.	Submitted

Ph.D. PURSUING -07

Name	Title of the Thesis and Year of Enrolment
Miss. Sushma T.M.	Planning Study on Urban Form and Sustainability: An interrelationship among Space, Movement and Built form in Mysuru city, 2021
Mr. Darshan Shivaswamy B.	Spatial Planning interventions for Building Innovative Districts in the context of Healthy City: A case study of Bengaluru City, 2021
Mr. Lokesha M.	Risk Informed Spatial Planning for Urban Floods in Bengaluru Metropolitan Area, 2021
Mrs. M.N. Sowmya	Planning for Transit Oriented Development through Land Value Capture Mechanism - A study of Mysuru, 2022
Mrs. Namana Manohar	Provisionally Enrolled -2024
Mrs. Gargi Ghosh	Provisionally Enrolled -2024
Mr.Syed Sameer	Provisionally Enrolled -2024

XIII. ORAL PRESENTATION AND SPECIAL LECTURES IN CONFERENCES/WORKSHOPS

2025	Introduction to SWAYAM and MOOCs Courses on 05-02-2025 UGC –RUSA Sponsored 7TH Faculty Induction Programme (Offline) from 21.01.2025 to 19.02.2025. Organized by the Malaviya Mission Teacher Training Center, University of Mysore, Mysuru.
2025	Introduction to SWAYAM and MOOCs Courses on 08-01-2025 UGC –RUSA Sponsored 6th Faculty Induction Programme (Offline) from 17.12.2024 to 17.01.2025. Organized by the Malaviya Mission Teacher Training Center, University of Mysore, Mysuru.
2024	Introduction to Mysore City Urban Planning aspects and Risk sensitive urban planning best practices/ Relevance for Karnataka Training Programme on Mainstreaming DRR for Critical Infrastructure Resilience, Organised by The Centre for Disaster Management Administrative Training Institute (ATI), GoK in Collaboration with National Institute of Disaster Management, Ministry of Home Affairs, Gol from 26-11-2024 to 28-11-2024, ATI, Mysuru.
2023	Introduction to SWAYAM and MOOCs Courses ‘ Deeksharambh-Two Days UG Students Induction Programme, on 13.12.2023. Organized by the JSS Mahavidyapeetha, JSS College of Arts, Commerce & Science, Mysuru.
2023	ICT in Higher Education: Issues and Challenges. UGC –Sponsored 1 week Short Term Course on ‘Information and Communication Technology (Online) from 01.12.2023 to 07.12.2023 Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
2023	Introduction to SWAYAM and MOOCs Courses. UGC –Sponsored 5th Faculty Induction Programme (Online) from 16.12.2023 to 16.12.2023. Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
2023	Introduction to SWAYAM and MOOCs Courses ‘ Deeksharambh-Two Days PG Students Induction Programme, on 21.11.2023. Organized by the JSS Mahavidyapeetha, JSS College of Arts, Commerce & Science, Mysuru.

- 2023 Introduction to UGC MOOCs –SWAYAM Courses, UGC Regulations and ARPIT. **UGC – Sponsored 2-Day workshop on “MOOCs, Online Courses and Open Educational Resources (OER) (Online) From 12.10.2023 to 13.10.2023** Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2023 **Introduction to SWAYAM and MOOCs Courses** ‘Deeksharambh-Two Days PG Students Induction Programme, on 17.02.2023. Organized by the JSS Mahavidyapeetha, JSS College of Arts, Commerce & Science, Mysuru.
- 2023 **Non- Motorized Transport (NMT) and Parking** ‘Capacity Building Training Programme on Urban Transport Planning and Traffic Management’ for all cadres of Engineers and Planners of ULBs and Corporations across Karnataka on 31.01.2023, State Institute of Urban Development –Administrative Training Institute (ATI) Campus, Government of Karnataka, Mysuru
- 2023 **UGC MOOCs and SWAYAM Courses, UGC Sponsored 2-Day Workshop on MOOCs, Online Courses and Open Educational Resources (Online)** on 30.01.2023. Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2023 **ICT in Higher Education: Issues and Challenges, UGC Sponsored 30th Refresher Courses on Commerce and Management (Online)** on 25.01.2023. Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2023 **Urban Transport Management and Non- Motorised Transport (NMT)** ‘Capacity Building Training Programme on Sustainable Transport and Designing of Transport Infrastructure’ for all cadres of Engineers and Planners of ULBs and Corporations across Karnataka on 24.01.2023, State Institute of Urban Development –Administrative Training Institute (ATI) Campus, Government of Karnataka Mysuru
- 2023 **ICT in Higher Education: Issues and Challenges, UGC Sponsored 1 Week Short Term Course on Information, Communications Technology (Online)** on 10.01.2023. Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2022 **Urban Transport** ‘CFC & Job Courses for newly appointed Assistant Engineers/Junior Engineers (Civil) of City Corporation/Urban Local Bodies (ULBs) across Karnataka on 27.12.2022, State Institute of Urban Development –Administrative Training Institute (ATI) Campus, Government of Karnataka Mysuru
- 2022 **Non- Motorized Transport (NMT)** ‘Capacity Building Training Programme on Urban Transport Planning and Traffic Management’ for all cadres of Engineers and Planners of ULBs and Corporations across Karnataka on 07.12.2022, State Institute of Urban Development –Administrative Training Institute (ATI) Campus, Government of Karnataka, Mysuru.
- 2022 **Introduction to UGC MOOCs and SWAYAM Courses, UGC Sponsored 4th Faculty Induction Programme (Online)** on 18.11.2022. Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2022 **Rethinking Tourism on Economic Development: Challenges and Opportunities.** National Webinar on RETHINKING TOURISM (to commemorate World Tourism Day) 27th September, 2022. Centre for Sustainable Habitat , Guru Nanak Dev University, Amritsar
- 2022 **Challenges and Opportunities for implementation of Non-Motorized Transport (NMT) System in Indian Cities,** ‘Capacity Building Training Programme on Sustainable Transport and Designing of Transport Infrastructure’ for all cadres of Engineers and Planners of ULBs and Corporations across Karnataka on 23.08.2022, State Institute of Urban Development –Administrative Training Institute (ATI) Campus, Government of Karnataka Mysuru
- 2022 **Challenges and Opportunities for implementation of Non-Motorized Transport (NMT) System in Indian Cities,** ‘Capacity Building Training Programme on Sustainable Transport and Designing of Transport Infrastructure’ for all cadres of Engineers and Planners of ULBs and Corporations across Karnataka on 12.08.2022, State Institute of Urban

- Development –Administrative Training Institute (ATI) Campus, Government of Karnataka Mysuru
- 2022 **Introduction to UGC- MOOCS SWAYAM Courses & Initiatives on NMEICT**, Deeksharambh-Two Days PG Students Induction Programme, on 16.03.2022. Organized by the JSS Mahavidyapeetha, JSS College of Arts, Commerce & Science, Mysuru.
- 2022 **UGC Sponsored National Webinar on ‘MOOCs Development and Delivery’** (Online) on 19.02.2022. Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2021 **Introduction to UGC- MOOCs SWAYAM Courses & Initiatives on NMEICT**, Deeksharambh-Two Days UG Students Induction Programme, 16th December, 2021, Organized by the JSS Mahavidyapeetha, JSS College of Arts, Commerce & Science, Mysuru.
- 2021 **Introduction to UGC- MOOCs SWAYAM courses, UGC Regulations and its Adoption and Development of MOOC courses’**. UGC Sponsored RUSA Funded, 3rd Faculty Induction Programme (Online) on 27.11.2021 UGC Sponsored RUSA Funded, organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2021 **MOOCs, Online Courses & Open Educational Resources**, ‘UGC Sponsored 1-Week Short Term Course on 27.10.2021, Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2021 **Open Educational Resources**, UGC Sponsored 1-Week Short Term Course on “Information Communication Technology” on 18.09.2021 and 23.09.2021 Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2021 **National Webinar on ‘Introduction to UGC-MOOCs and SWAYAM Courses’** (Online) on 2nd July, 2021. Organized by IQAC, KLE Society’s R.L. Science Institute, Belagavi, Karnataka.
- 2021 **Overview of UGC- MOOCs SWAYAM courses, UGC Regulations and its Adoption and Development of MOOC courses**. UGC Sponsored 2-Day Workshop on “MOOCS, Online Courses and Open Educational Resources (Online) on 27th February, 2021. Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2021 **Introduction to UGC- MOOCs SWAYAM courses, UGC Regulations and its Adoption and Development of MOOC courses’**. UGC Sponsored RUSA Funded 2nd Faculty Induction Programme (Online), on 15th February, 2021. Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2021 **‘Transit-Oriented Development (TOD) for Resilient Cities: Evidence from Hubli Dharwad Twin City’**. International Conference on Resilient and Liveable City Planning (RLCP2020) Transforming Urban System, School of Planning and Architecture, Vijayawada, Andhra Pradesh, India, 10th -13th February, 2021 (Virtual Mode).
- 2021 **‘Promoting Sustainable and Resilient Transportation Plan for Thrissur City, Kerala’**. International Conference on Resilient and Liveable City Planning (RLCP2020) Transforming Urban System, School of Planning and Architecture, Vijayawada, Andhra Pradesh, India, 10th -13th February, 2021 (Virtual Mode).
- 2021 **‘Flood Risk Mitigation and Climate- Resilient infrastructure Provisions of Coastal Cities in India: A Case Study of Mangaluru City’**. International Conference on Resilient and Liveable City Planning (RLCP2020) Transforming Urban System, School of Planning and Architecture, Vijayawada, Andhra Pradesh, India 10th -13th February, 2021 (Virtual Mode)
- 2021 **‘Opportunities and Challenges for Sustainable Tourism Development in Sub-Regions: A Case Study of T. Narasipura, Mysuru, Karnataka**. International Conference on Resilient and Liveable City Planning (RLCP2020) Transforming Urban System, School of Planning and Architecture, Vijayawada, Andhra Pradesh, India 10th -13th February, 2021.
- 2020 **Introduction to UGC- MOOCs SWAYAM courses, UGC Regulations and its Adoption and**

- Development of MOOC courses*'. UGC Sponsored RUSA Funded 1st Faculty Induction Programme (Online), on 25th December, 2020. Organized by the UGC–Human Resource Development Center, University of Mysore, Mysuru.
- 2020 **'Online Education – Significance of Student Preparedness**. Three Days UG Students Induction Programme -2020, 10th December, 2020, organized by JSS College of Arts, Commerce and Science, Ooty Road, Mysuru.
- 2020 **'Introduction to UGC- MOOCs SWAYAM courses, UGC Regulations and its Adoption and development of MOOC courses**'. UGC Sponsored two day workshop on MOOCs, E-content Development and Open Educational Resources, on 3-4th March, 2020. Organized by UGC –Human Resource Development Center, University of Mysore, Mysuru.
- 2019 **'Open Educational Resources**' on 06-11-2019 to 07-11-2019 UGC Sponsored two day 'Faculty Induction Programme' organized by JSS College of Arts, Commerce and Science, Ooty Road, Mysuru.
- 2019 **'Instructional Design and Conceptual Designing in MOOCs**' on 13-12-2019 to 19-12-2019 UGC Sponsored seven days 'Workshops on E-content Development and Open Educational Resources for the Teachers' two session on 13th December, 2019. Organized by UGC-Human Resource Development Centre, Kannur University, Kerala.
- 2019 **'Orientation workshop on SWAYAM Courses for Third Semester**, Post-graduate Students on Saturday, 11th October, 2019. Rani Bahadur Auditorium, BIMS, Manasagangotri, University of Mysore, Mysuru.
- 2019 **'Adoption of UGC-MOOCs SWAYAM Courses, Sponsored by University of Mysore, Technical Session on 19th June, 2019**, Auditorium, Vijanan Bhavan, Manasagangotri, University of Mysore, Mysuru.
- 2019 **'Instructional Design and Conceptual Designing in MOOCs**' UGC Sponsored seven days 'Workshops on E-content Development and Open Educational Resources for the Teachers' two session on 21st March, 2019. UGC-Human Resource Development Centre, Kannur University, Kerala.
- 2019 **'Introduction to UGC- MOOCs SWAYAM courses, UGC Regulations and its Adoption and development of MOOC courses**'. UGC Sponsored two day workshop on MOOCs, E-content Development and Open Educational Resources, on 6-7th March, 2019. UGC – Human Resource Development Center, University of Mysore, Mysuru.
- 2019 **'SWAYAM Courses: Enrollment, Examination, Evaluation and Annual Refresher Programme in Teaching (ARPIT)**'. UGC Sponsored two day workshop on MOOCs, E-content Development and Open Educational Resources, on 6-7th March, 2019. UGC – Human Resource Development Center, University of Mysore, Mysuru.
- 2019 **'Land Use Planning in Urban Areas in India**' on 12th February, 2019 Common Foundation course for Assistant Town Planners at State Institute of Urban Development (SIUD), Administrative Training Institute (ATI), Mysuru, Government of Karnataka.
- 2019 **'Overview of Regional Planning and levels of plan in India**' on 10th January, 2019 Common Foundation course for Assistant Town Planners at State Institute of Urban Development (SIUD), Administrative Training Institute (ATI), Mysuru, Government of Karnataka.
- 2018 **'Orientation workshop on SWAYAM Courses for Third Semester**, Post-graduate Students on Saturday, 25th August, 2018. Senate Hall, Manasagangotri, University of Mysore, Mysuru.
- 2018 **'Brainstorming Workshop on 'adoption of UGC-MOOCs SWAYAM courses**' on Tuesday, April 28th, 2018. Seminar Hall, Vijanana Bhavan, Manasagangotri, University of Mysore, Mysuru.
- 2018 **'Overview of Regional Planning and levels of plan in India**' on 25th January. 2018 for Town Planning Job course at State Institute of Urban Development (SIUD), Administrative Training Institute (ATI), Mysuru, Government of Karnataka.

- 2017 **'Low Carbon and Livable Cities in India: Challenges and Opportunities for Smart Applications'**. International Conference on 'Future of Cities: Opportunities and Challenges' organized by the Institute of Town Planners, India in association with World Bank, Asian Development Bank, and National Institute of Urban Affairs (NIUA) etc. during 27-28 July, 2017 at Vigyan Bhavan, New Delhi, India.
- 2017 **'Overview of Regional Planning and its planning Process in India'** on 23rd November, 2017 for Town Planning Job course at State Institute of Urban Development (SIUD), Administrative Training Institute (ATI), Mysuru, Government of Karnataka
- 2012 **'Regional Planning and its Process in India'** on 13th July 2012 for Town Planning Job course at State Institute of Urban Development (SIUD), Administrative Training Institute (ATI), Mysore, Government of Karnataka.
- 2011 **'Coordination in Planning and Urban Parastatals in Karnataka – special emphasis on Bangalore'** on 28th February, 2011 for Town Planning Job course at State Institute of Urban Development (SIUD), Administrative Training Institute (ATI), Mysore, Government of Karnataka.
- 2011 **'Coordination in Planning and Urban Parastatals in Karnataka – special emphasis on Bangalore'** on 26th April 2011 for Town Planning Job course at State Institute of Urban Development (SIUD), Administrative Training Institute (ATI), Mysore, Government of Karnataka.

XIV. CHAIRMAN AND MEMBER OF AUTHORITIES/ COMMITTEES

Chairman	Board of Studies in Urban and Regional Planning	2023-2026
Chairman	Board of Examination, Composite Board of Urban and Regional Planning and Bachelors of Planning	2017-2018, 2020-21, 2021-22, 2022-23, 2023-24, 2024-25
Chairman - Technical Expert Committee 2024	3 rd Part Inspection for Setting of MOOCs e-contents Delivery Management System, Visvesvaraya Technological University (VTU) Regional Center, Mysuru	MOOCs certificate programme e-contents Delivery Management System for BE/B.Tech. Honours Degree Programme, Visvesvaraya Technological University (VTU) Regional Center, Mysuru
Member, Expert Committee - 2022	Inspection for Final Approval of Masters of Planning (M. Plan) course	School of Planning and Architecture and Design Excellence (SPADE) Hindustan Institute of Technology Science (Deemed To be University), Chennai.
Member, Technical Advisory Committee- 2022	Technical Review for Establishment of Community Radio Station and MOOCs Lab	Establishment of Community Radio Station and MOOCs Lab, Kannada University, Hampi, Hospet Taluk, Vijayanagara District
Member, Technical Advisory Committee Member - 2023	Technical Review for Establishment of Center for Online Education, Visvesvaraya Technological University (VTU) Regional Center, Mysuru	Establishment of Center for Online Education, Visvesvaraya Technological University (VTU) Regional Center, Mysuru
Member	Educational Standing Committee, Institute of Town Planners, India (ITPI), New Delhi	2018-19, 2019 -2020, 2020-21, 2021-22, 2022-23, 2023-24, 2024-25

Executive Committee Member	Institute of Town Planners, India, Regional Chapter, Karnataka	2018-2019, 2019-2020, 2022-23
Member	Faculty of Science and Technology	2007-2009, 2013-2015, 2015-17, 2017-2019, 2019-2021, 2021-2023, 2023-2025
Member	Board of Appointment of Examiner, Urban and Regional Planning	2014, 2015, 2018, 2019, 2020, 2021, 2021-22, 2022-23, 2023-24
Member	Board of Examination, Urban and Regional Planning	2009-2010, 2010-2011, 2011-12, 2013-2014, 2014-15, 2015-2016, 2016-17, 2017-18, 2018-19, 2019-2020, 2020-21, 2021-22, 2022-23, 2023-2024, 2024-25
Member	Board of Examination, Development Studies	2021-22, 2022-23, 2023-24, 2024-25
Member	Board of Studies in Development Studies	2010-2013, 2016-2019
Member	Board of Studies in Urban and Regional Planning	2017-2020, 2020-2023, 2023-2026
Member Coordinator	Special Board of Studies for Development of Massive Open Online Courses (MOOCs) to Administrative Training Institute (ATI), Govt. of Karnataka, Mysuru.	2020-2023
Member	Board of Studies in Civil Engineering – Civil and Planning	2021-2024
Member	Board of Studies in Geography	2022-2025
Member Coordinator	Development Council, Development of Massive Open Online Courses (MOOCs) to Administrative Training Institute (ATI), Govt. of Karnataka, Mysuru.	2020-2022
PhD. Adjudication	Visvesvaraya Technological University, Belgaum Bangalore University, Jnanabharati Campus, Bengaluru Reva University, Bengaluru	Visvesvaraya Technological University, Belgaum Bangalore University, Jnanabharati Campus, Bangalore Reva University, Bengaluru
Focal Person	Center for Science and Environment, New Delhi	School of Planning and Architecture, Mysuru and Center for Science and Environment, New Delhi, has signed the MOU for Building Habitat and Environmental Curriculum Development. Period: 2019-2020, 2022-2024, 2024 -2026
Reviewer	Journal of Environment, Development and Sustainability Journal of the Anthropological Survey of India	Springer Nature, Switzerland AG. Part of Springer Nature Published in Association with SAGE Publications India Pvt. Ltd. Anthropological Survey of India, Ministry of Culture, Government of India. Kolkata India
Coordinator	16 th Outreach Programme on 'Geospatial	11 th February to 15 th March, 2016.

	Technologies for Urban Planning”	Conducted by the Indian Institute of Remote Sensing, Dehradun and ISRO, Department of Space, Ministry of Science and Technology, Government of India.
Coordinator	27 th Outreach Programme on ‘Geographical Information System and Remote Sensing’	13 th November, 2017 to 01 st December, 2017. Conducted by the Indian Institute of Remote Sensing, Dehradun and ISRO, Department of Space, Ministry of Science and Technology, Government of India.
Coordinator	IIRS Outreach Programme on ‘Basics of SAR Remote Sensing’	26 th -30 th May, 2020 Conducted by the Indian Institute of Remote Sensing, Dehradun and ISRO, Department of Space, Ministry of Science and Technology, Government of India.
Coordinator	IIRS Outreach Programme on ‘Geospatial Inputs for Enabling Master Plan Formulation’.	27 th - 31 st July, 2020 Conducted by the Indian Institute of Remote Sensing, Dehradun and ISRO, Department of Space, Ministry of Science and Technology, Government of India.
Coordinator	IIRS Outreach Programme on ‘Remote Sensing and Digital Image Analysis’	17 th August -11 th September, 2020 Conducted by the Indian Institute of Remote Sensing, Dehradun and ISRO, Department of Space, Ministry of Science and Technology, Government of India.
Coordinator	IIRS Outreach Programme on ‘Global Navigation Satellite System’	14 th – 25 th September, 2020 Conducted by the Indian Institute of Remote Sensing, Dehradun and ISRO, Department of Space, Ministry of Science and Technology, Government of India.
Coordinator	IIRS Outreach Programme on ‘Understanding of Coastal ocean processes using Remote Sensing and Numerical Modelling’	21 st – 25 th September, 2020 conducted by the Indian Institute of Remote Sensing, Dehradun and ISRO, Department of Space, Ministry of Science and Technology, Government of India.
Coordinator	IIRS Outreach Programme on ‘RS & GIS Applications’	2 nd -20 th November, 2020 Conducted by the Indian Institute of Remote Sensing, Dehradun and ISRO, Department of Space, Ministry of Science and Technology, Government of India.
Coordinator	IIRS Outreach Programme on ‘Advances in SAR-Polarimetry & Interferometry’	14 th – 18 th December, 2020 Conducted by the Indian Institute of Remote Sensing, Dehradun and ISRO, Department of Space,

Ministry of Science and Technology,
Government of India.

XV. MEMBERSHIP IN SCIENTIFIC SOCIETIES

2017	Institute of Town Planners, India (AITP-2017-025)	AITP - Life Member
2016	All India Research Association, Mysuru	Life Member
2013	Indian Society for Remote Sensing, Dehradun, India	Life Member

XVI. CERTIFICATES

2004	Qualified National Eligibility Test (NET) for lectureship conducted by the University Grants Commission (UGC), New Delhi.
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XVII. CONFERENCE/SEMINAR / WORKSHOPS PARTICIPATED SINCE 2007

Sl. No.	Name of the Conference /Seminar/ Workshop	Name of the Organizer	Presented /Participated	Date and Place of the Programme	Whether National and International
1.	South India Seminar on – “Town Planning at Cross Roads – Crisis in Urban Development and Governance”	Center for Symbiosis of Technology Environment and Management (STEM)	Participated	22 nd September, 2007, Bangalore	National
2.	Third Annual International Conference on Public Policy and Management	Indian Institute of Management	Participated	3 – 6 th August, 2008 Indian Institute of Management- Bangalore	International
3.	National Seminar on Trilogy of Non-Governmental Organizations, Community Engagement and Development Ethos	Institute of Development Studies	Participated	12 – 13 th December, 2008, IDS, Mysore	National
4.	Two Day National Workshop on Rooftop Rainwater Harvesting and Groundwater Recharge	Department of Studies in Geology	Participated	20 –21 st February, 2009, Department of Geology, Mysore	National
5.	57 th National Town and Country Planners Congress	Institute of Town Planners, India	Participated	23 rd - 25 th January, 2009 NIO Auditorium, Dona Paula, Goa	National
6.	Prelude conference on ‘Reforms in Governance: Six	Indian Institute of Public Administration, Mysore Local	Participated	24 th October, 2009 IDS, Mysore	National

	decades of Administrative Reforms'	Branch & Institute of Development Studies, University of Mysore			
7.	International seminar on 'Affordable Housing'	Builders Association of India, Mysore center & Confederation of Real Estate Developers Association of India	Participated	11-13 th December, 2009 Senate Bhavan, Manasagangotri, Mysore	International
8.	National Workshop on 'Social Audit'	ATI, ANSSIRD, Mysore	Participated	15-16 th January, 2010 ATI, Mysore	National
9.	Two days' workshop on 'Research Methodology'	Institute of Development Studies, University of Mysore & Department of Development Studies, Kannada University	Participated	12- 13 th March, 2010 IDS, Mysore	National
10.	South Zone Conference on Metropolitan Governance, Heritage Conservation, Natural Areas and Education	Institute of Town Planners, India, New Delhi & Institute of Development Studies, University of Mysore, Mysore	Participated	12th June 2010 BIMS Auditorium, Mysore	National
11.	Workshop on Planning for Heritage Towns/Cities (Under World Bank Assisted KMRP and UNSECO)	Government of Karnataka – Directorate of Town Planning & KUIDFC	Participated	31 st July, 2010 to 03rd August, 2010 BIMS Auditorium, Mysore	National
12.	One Day Seminar on "Alternatives to sand and recent trends in appropriate Technologies for Constructions"	Builders Association of India and Confederation of Real Estate Developers Association of India, Mysore	Participated	30 th September, 2010 Senate Bhavan, Manasagangotri, Mysore	National

13.	International Seminar on 'Fast Track Construction'	Centre Builders Association of India and Confederation of Real Estate Developers Association of India, Mysore Centre	Participated	11- 12 th December, 2010, Senate Bhavan, Manasagangotri, Mysore	International
14.	59 th National Town and Country Planners' Institute of Town Planners, India 'Land as Resource for Urban Development'	Institute of Town Planners, India, New Delhi	Participated	February 10 - 12, 2011 Inderdhanush Auditorium, Sector-5, Panchkula, Haryana.	National
15.	STATECON 2011 First Karnataka State CREDAI Convention	Confederation of Real Estate Developers Association of India, Mysore Centre	Participated	23rd July, 2011 Senate Bhavan, Manasagangotri, Mysore	National
16.	National seminar on 'Community Empowerment and Sustainable Development'	Vijaya First Grade College, Pandavapura, Mandya District and Institute of Development Studies, University of Mysore, Manasagangotri, Mysore	Participated	23- 24 Sept. 2011, Vijaya First Grade College Auditorium, Pandavapura, Mandya District	National
17.	60 th National Town and Country Planners Congress' Institute of Town Planners, India 'Planning and Development, 2015: Challenges and Reforms'.	Institute of Town Planners, India, New Delhi	Participated	6-8 th January, 2012 Senate Bhavan, Manasagangotri, University of Mysore, Mysore.	National
18.	Planning for Sustainable Management of Urban Water Bodies in Mysore	Zoo Authority of Karnataka, Mysore	Participated	23 rd and 24 th July, 2013 Sri. Chamarajendra Zoological Garden, Mysore	National
19.	XV Annual	National	Organized	Dec 28 th -31 st ,	National

	NOSPlan Convention, Safe Cities	Organisation of Students of Planning, New Delhi and Institute of Development Studies, University of Mysore, Mysore		2013, Crawford Hall, UOM & Senate Bhavan, Manasagangotri, University of Mysore, Mysore.	
20.	The second regional workshop on 'Revision of urban development plan formulation and implementation (UDPFI) guidelines'	The Town and Country Planning Organization (TCPO), Ministry of Urban Development, Government of India, and the Institute of Development Studies, University of Mysore, Mysore	Organized	17 th January, 2014 BIMS Auditorium, University of Mysore, Mysore	National
21.	International Conference on 'Town and Country Planning Education: Retrospect and Prospect'	Institute of Development Studies, University of Mysore	Participated	21-23 November 2014 at Rani Bhahadur Auditorium, University of Mysore, Manasagangotri, Mysore	International
22.	International Seminar on 'Industrialization in Construction' in Mysore	Builders' Association of India and CREDAI, Mysore	Participated	13 th and 14 th of December, 2014, Radisson Blu Hotel, Mysore	International
23.	International Seminar on 'Smart Cities' a builders perspective in Mysuru	Builders' Association of India, Mysuru	Participated	23 rd and 24 th , September, 2015 Senate Bhavan, Mysuru	International
24.	International Seminar on COP21 IMPACT ON INDIA INC, Manufacturing, Service and Construction Sectors' Mysuru	Confederation of Indian Industry and Indian Green Building Council – Mysuru Chapter	Participated	13 th February, 2016 Hotel Regaalis, Mysuru	International
25.	Two days International	Builders' Association of	Participated	26 th -27 th November, 2016	International

	Conference on 'Modern Housing Designs and Trends.	India, Mysuru		Radisson Blu Hotel, Mysore	
26.	International Conference on 'Future of Cities: Opportunities and Challenges'	Institute of Town Planners, India, New Delhi, Asian Development Bank	Paper Presented	27-28 July, 2017 at Vigyan Bhavan, New Delhi, India	International
27.	National Workshop Popularisation of Remote Sensing Based Maps & Geospatial Information	Jointly organized by Indian Society of Remote Sensing (ISRS) and Indian Space Research Organization (ISRO), Dehradun, Uttaranchal	Web based Participated	On the eve of National Remote Sensing Day on August 11, 2017 IIRS Campus, Dehradun, Uttaranchal	National
28.	National Workshop on Multi-disciplinary Research	Jointly organized by Institute of Development Studies, BIMS, AIRA and Dept. of Public administration Builders'	Organized	6 th - 8 th October, 2017	National
29.	International Seminar on "3D Printing Robotics and Automation in Construction.	Association of India and CREDAI, Mysore	Participated	17 th -18 th November, 2017, Senate Bhavan, Manasagangotri, Mysuru	International
30.	One Day Orientation Roles and Responsibilities of the University and its SWAYAM Coordinators	University Grants Commission (UGC) and All India Council for Technical Education (AICTE) in Association with Ministry of Human Resource Development, Government of India, Delhi	Participated	2 nd February, 2018 All India Council For Technical Education Nelson Mandela Marg, Vasant Kunj, New Delhi-110070.	National
31.	Brainstorming Workshop on 'adoption of UGC-MOOCs SWAYAM courses'	University of Mysore, Mysuru	Organized	28 th April, 2018. Seminar Hall, Vijanana Bhavan, Manasagangotri, University of Mysore, Mysuru.	National
32.	Orientation	University of	Organized	25 th August,	National

	workshop on SWAYAM Courses for Third Semester, Post-graduate Students	Mysore, Mysuru		2018.	Senate Hall, Manasagangotri, University of Mysore, Mysuru.	
33.	Two days Training Programme on 'Sustainability in Built Environment'	School of Planning and Architecture, University of Mysore, Mysuru in association with Center for Science and Environment, New Delhi.	Organized	8 th and 9 th May, 2019.	Rani Bahadur Auditorium, BIMS, Manasagangotri, Mysuru	National
34.	Round Table Panel Discussion on 'Affordable Housing: Addressing thermal comfort, energy efficiency and environmental sustainability'	School of Planning and Architecture, University of Mysore, Mysuru in association with Center for Science and Environment, New Delhi, Institute of Urban Designers India Karnataka Chapter.	Organized	26 th , July, 2019 at	The Chancery Hotel, Lavelle Road, Bengaluru	National
35.	Three days workshop on 'Outcome Based Higher Education'	Karnataka State Higher Education Academy, Dharwad	Participated	06 th to 08 th August, 2019	KSHEA, Golden Jubilee Building, Dharwad	National
36.	Online National Summit HOUSING FOR ALL – AFFORDABLE AND RENTAL HOUSING: THE WAY FORWARD	ASSOCHAM (The Associated Chambers of Commerce and Industry of India), New Delhi		26 th August, 2020		National
37.	International Webinar on the theme: Valuing our communities and cities to celebrate the World Cities Day 2020	Center for Sustainable Habitat, Guru Nanak Dev University, Amritsar.		29 th October, 2020		International
38.	RUSA Sponsored	School of	Participated	22 nd -23 rd		National

Faculty Planning and
Improvements Architecture,
Programme -2024 University of
Mysore

November, 2024

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications and my experience.



[Signature]

Full name: **Prof. Dr. H.S. Kumara**

Day / Month / Year

10th February, 2025