

Profile

of

Jagath Nandana Munasinghe

BSc (BE), MSc(Architecture), MSc (Town & Country Planning)
RIBA, AIASL, MITPSL, PhD (NUS)



Senior Lecturer

Department of Town & Country Planning
University of Moratuwa
Moratuwa
Sri Lanka

Tel/Fax: (094) (0)11 265 0921

Director General

National Physical Planning Department
5th Floor, Sethsiripaya,
Battaramulla,
Sri Lanka

Telephone: (094) (0)11 287 2046

Fax : (094) (0)11 287 7472

jagathnm@gmail.com

Born on 15th October, 1965, Married.

Chartered Architect & Chartered Town Planner

789/1, Ethul Kotte Road,
Ethul Kotte
Sri Lanka

(094) (0)11 287 8475

(094) (0)71 427 6148

Jagathnm@sltnet.lk

Senior Lecturer, Department of Town & Country Planning,
University of Moratuwa, Sri Lanka.

Academic Achievements:

- Doctor of Philosophy (PhD) in Urban Planning and Design from the National University of Singapore – 2004
- Master of Science Degree in Town & Country Planning from University of Moratuwa - 2005
- Master of Science Degree in Architecture from the University of Moratuwa, Sri Lanka – 1994
- Bachelor of Science Degree in Built Environment from the University of Moratuwa, Sri Lanka – 1991

Other Academic and Professional Achievements:

- President Elect for the term 2019-2021, Institute of Town Planners Sri Lanka, March 2017.
- Appointed Chairman, Urban Development Authority, Sri Lanka, July 2016
- Appointed Director General, National Physical Planning Department, March 2016
- Elected Hony Secretary of the Institute of Town Planners Sri Lanka, March 2013 -2015.
- Appointed Director, Faculty of Architecture Research Unit, December 2012.

- Appointed Editor-in-Chief of the *Bhumi* : The Planning Research Journal of the University of Moratuwa, January 2008.
- Awarded Corporate Membership of the Institute of Town Planners Sri Lanka, May 2009.
- Appointed Head of the Department of Town & Country Planning, University of Moratuwa, Nov.2008-2014
- Visiting Lecturer of the Institute of Surveyors, Sri Lanka- from 2007 to date.
- Visiting Lecturer of the Department of Survey Sciences, Sabaragamuwa University of Sri Lanka – from 2006 to date.
- Awarded *South Asian Research Fellowship* by the Social Scientists' Research Council, New York - 2006
- Appointed as a Member of the Urban Planning Research Group of the School of Design & Environment, National University of Singapore – 2004
- Awarded New Housing Researcher's Travel Award by Cambridge University, UK – 2004
- Awarded the National University of Singapore PhD Scholarship – 2000
- Appointed as a Lecturer in the Department of Town & Country Planning, University of Moratuwa, Sri Lanka – 1999
- Visiting Lecturer of the Department of Architecture, University of Moratuwa, Sri Lanka - 1996
- Awarded the Associate Membership of the Sri Lanka Institute of Architects – 1995
- Appointed as a Senior Architect in Muditha Jayakody Associates, Chartered Architects & Engineers - 1994
- Awarded John Lysaght Scholarship to follow MSc in Architecture - 1992
- Awarded the the CIC Charitable Trust Fund Award for Highest Aggregate in the Second Year of the course in BSc(BE), University of Moratuwa – 1990
- Awarded the University of Moratuwa Award for Highest Aggregate in the First Year of the course in BSc(BE), University of Moratuwa – 1987

Major Projects Involved

Planning Consultancy Services:

- Master Plan for the developments of Ceylon Petroleum Storage Terminals Limited Kolonnawa Premises: Team Leader and Town Planning Consultant (on-going).
- University Township Development Project for Jaffna University, Sri Lanka : Project by Ministry of Higher Education: Urban Planning and Urban Design Consultant for Faculty of Architecture Project Consultancy Unit and Habitat Architects(on-going)
- Negombo Lagoon Development Project for Ministry of Fisheries and Aquatic Resources Development: Urban Design Consultant for Faculty of Architecture Project Consultancy Unit (on- going).

- Strategic Cities Development Project of Ministry of Defense and Urban Development, Sri Lanka, funded by World Bank, Preparation of Kandy and Galle Cities Development Plans, : Team Leader of the Project Team, UniConsultants of University of Moratuwa – 2013-2015.
- South Asia Urban Knowledge Hub Project : Partnered by four South Asian Countries to develop an Urban information and knowledge centers, funded by Asian Development Bank: Urban Specialist- 2013-Ongoing project.
- Strategic Planning and Housing and Infrastructure Development Project for Lindula-Thalawakele Urban Area: Project Undertaken for Urban Development Authority : Leader of the Team -2014.
- Rapid Assessment of Carbon Emission of the City of Colombo, Project funded by the Asian Development Bank: Urban Planning specialist in the Team of Consultants – 2011-2012.
- Development Plans for Mulaitivu and Oddusudan Towns in the Eastern Province: Team Leader for the Project Team organized by the Department of Town & Country Planning, University of Moratuwa – 2012.
- Comprehensive Tourism and Livelihood Development Strategy for Hamilton Canal and its Surroundings for the Ministry of Economic Development of Sri Lanka: Team Leader for the Team of Consultants from University of Moratuwa – 2013.
- Preparation of Tourism Development Guidelines for Sri Lanka Tourism: Urban Design Specialist for the University of Moratuwa Team of Consultants: 2011/12.
- Development of RACE Tool Application Project for Colombo Urban Area, funded by Asian Development Bank: Urban Planning Specialist in the team organized by the Clean Air Initiative (CAI Asia) - 2011
- Master Plan for Physical Developments of Eastern University of Sri Lanka: Urban Planning and Design Consultant for Uni-Consultants - 2012
- Master Plan for Physical Developments of University of Jaffna, Sri Lanka (On-going) : Urban Planning and Design Consultant for Faculty of Architecture Project Consultancy Unit
- Project Master Plan for the Premises owned by the Ceylon Electricity Board: A Project Undertaken on behalf of the Department of Town & Country Planning, University of Moratuwa.(ongoing project)
- Urban Redevelopment Project of the Baseline Road, Colombo: Member of the Task Group of the Sri Lanka Institute of Architects on the invitation of the Urban Development Authority, Sri Lanka. (2010)
- Master Plan for Physical Developments of South Eastern University of Sri Lanka: Urban Planning and Design Consultant for Uni-Consultants – 2011.
- Master Plan and Conceptual Proposals for Physical Developments within Makandura Campus and Kuliypitiya Campus of Wayamba University, Sri Lanka: Urban Planning and Design Consultant for Faculty of Architecture, University of Moratuwa, Sri Lanka – 2007
- Urban Design and Development Guide Plan for Diyagama Township Development Project for Urban Development Authority, Sri Lanka: Urban Planning and Design Consultant for Faculty of Architecture, University of Moratuwa, Sri Lanka - 2006

- Planning of Ranawirugama Settlement for 1500 Families of the Service Personnel for Ministry of Defense at Ipologama and Horowpothana, Sri Lanka: An Independent Consultancy – 2006.
 - Master Plan and Conceptual Proposal for Physical Developments within Katubedda Campus of University of Moratuwa, Sri Lanka: Urban Planning and Design Consultant for Faculty of Architecture, University of Moratuwa – 2005
 - Architectural and Planning Consultancy Work for the Rehabilitation of Tsunami Affected Settlements in Trincomalee, Baticaloa, Ampara, Galle and Kalutata Districts by World Vision Lanka: An Independent Consultancy – 2005.
 - Master Plan and Development Survey for ‘One-North’ Development in Buona Vista, Singapore: Member of the Project Team
 - Preparation of a Master Plan for Physical Development with Conservation work for St. John’s College, Panadura, Sri Lanka: An Independent Consultancy – 1998.
 - Redevelopment of the Kadawatha Town Centre, Sri Lanka, undertaken by Muditha Jayakody Associates for Urban Development Authority, Sri Lanka – 1997
 - Urban Design Guide for Metro Rapid Transit Expansion Project in Singapore, undertaken by National University of Singapore for the Land Transport Authority of Singapore: Team Member : 2004.
-

Architectural Consultancy Projects:

- Head Office Building for Lanka Electricity Company (Private) Limited, Elvitigala Mawatha, Colombo, Sri Lanka – (On-going Project)
- New Office Building Complex : *Vidulakpaya* for Ceylon Electricity Board, Dabare Mawatha, Colombo, Sri Lanka – (On-going Project)
- Condominium Developments (Residential Apartments) at De Alwis Place, Dehiwala (2015), 19th Lane, Kollupitiya (2015), College Avenue, Templers Road and Siripala Road at Mount Lavinia (2011-2013).
- Construction of Multi-storey Class Room Building for St. John’s Girls School, Panadura, Sri Lanka -2012
- New Office Building Complex for Ministry of Environment & Natural Resources and Geological Surveys and Mines Bureau at Pita Kotte- Sri Lanka – 2008
- Construction of Tea Factories at Hiniduma, Elpitiya, Deraniyagala and Ingiriya for Tea Small Holdings Development Authority, Sri Lanka -1999
- Construction of Multi-storey Class Room Building for St. John’s College, Panadura, Sri Lanka -1999
- Developments of Club Hotel Dolphin at Waikkal, including Master Planning & Architectural Designs undertaken by Muditha Jayakody Associates for Serendib Group of Companies, Sri Lanka – 1997
- Redevelopment of the Durdans Hospital: the 450 bed private hospital project with modern health care facilities in Colombo - 1996

- Development of the Hambantota Salten for Lanka Salts Ltd: with salt fields, processing units, ancillary facilities, Landscaping, etc, at Southern Sri Lanka – 1995
 - Development of Ranali Resort, Maldives, undertaken by Pheroze Choksy & Ismeth Rahim Architects' Partnership for Male Leisure Group – 1992
-

Research Projects:


- Connectivity as a determinant of the level of Urban Agglomeration potentials – Development of a modeling technique for planning- A study carried out in Sri Lankan context: 2012 -2013.
 - Research on Independent mobility as a critical aspect of children's development and quality of life a longitudinal comparison over four decades in England, a cultural comparison over two decades with Germany, Australia, South Africa and Sri Lanka, undertaken for Policy Studies Institute, London: 2010
 - Asia-Link Project on Emerging Urban Trends in South Asia and Asia-Urbs Project on Sustainable Urban Institution Capacity Building, funded by European Union, with the collaboration of Academic and Local Government Institutes of Belgium, Netherlands, India, Pakistan and Sri Lanka: 2005-2007.
 - Evaluation of the Impacts of Metro Rapid Transit Expansion Project in Singapore, undertaken by the Department of Real Estate, National University of Singapore for the Land Transport Authority of Singapore : 2004.
 - Background Research for the City of Kandy Development Plan, undertaken by National Building Research Organization, Sri Lanka for Urban Development Authority : 1989
 - Evaluation of Gam Udawa and Million Houses Programme, undertaken by National Building Research Organization, Sri Lanka for National Housing Development Authority : 1989
-

Publications & Presentations

- In search of *Urban* in Sri Lankan context: for a holistic and comprehensive understanding, Co-Authored with de Silva C, Geeganage, C D, *Proceedings FARU International Research Symposium- 2016*.
- Intrusiveness of Outdoor Advertising and Visual Information, 2016, Co-Authored with Meethiyagoda L and Wijegunawardane E, *International Journal of Advanced Engineering, Management and Science*, Vol 2: Issue 12
- A Study of the Influence of the Physical Changes in the Built Environment on the Changing Character of the Place: an SIRN Approach, 2015, Bhumi: *The Planning Research Journal (Special Issue) - Selected Papers from FARU International Symposium 2014*
- Between the Traditional Local Township and a Modern Global city: Redevelopment of Postwar Urban Space in Jaffna, Sri Lanka, 2015, Co-Authored with S. Kabilan, *Proceedings of South Asia Urban Forum 2015*, Colombo, Sri Lanka.
- The Changing Urban Space of Colombo, 2014, *The City & South Asia*, Cambridge, Massachusetts:, Harvard South Asia Institute.

- Regaining the Garden City of Colombo, 2014, *Shanghai Planning Review*, Vol 6, Shanghai Planning and Land Resource Administration Bureau.
- Research-Policy Nexus: Issues of Urban Development, 2014, *Sri Lanka Journal of Social Sciences*, Vol 35/36 Nos 1 & 2, Colombo: National Science Foundation
- Planners' City Versus Inhabitants' City: An examination of the Shannonian and Semantic Information in representations, 2013, *Bhumi: The Planning Research Journal*, FARU 2012 Special Edition.
- *Planning and Self Organizing: The Case of Small Towns in Sri Lanka*, in Transforming Asian Cities (Ed: Nihal Perera and Wing-Shing Tang), 2013, London: Routledge.
- A Study of the Urbanizing Pattern in Kegalle District, Sri Lanka with Connectivity Analysis, 2012, *International Journal of Scientific Knowledge: Computing and Information Technology* , Vol 2: No 01: pp 09-17.
- *Research-Policy Nexus: Issues of Urban Development: An invited Presentation at the National Conference on 'Dialogue on Social Science Research-Policy Nexus*, organized by the National Science Foundation, 12-13th August 2010.
- *The Knowns and Unknowns of Climate Change Adaptation in the areas of Urban Development and Infrastructure* : An Invited presentation at the National Workshop on Mainstreaming Climate Change Adaptation, organized by Institute of Policy Studies, Sri Lanka, 19th – 22nd August 2009, Hotel Amaya Lake, Dambulla, Sri Lanka.
- *Our Common Future in Sri Lanka: An Investigation of the Changing Landscape of the Island, Problems & Potentials*: An invited presentation at World Town Planning Day Celebrations organized by the Institute of Town Planners Sri Lanka, 27th October 2008.
- Rational-Comprehensive and Muddling though: A comparison of planning in Singapore & Sri Lanka, *Journal of Planning Practice & Research* , Under Review
- *Internationalizing in a Nationalizing Context: Rethinking History of Modern Town Planning in Sri Lanka*: Proceedings of 9th International Congress of Asian Planning Schools Congress, Colombo, Sri Lanka, 23rd - 25th August 2007.
- *Evolution of a City: A Space Syntax Approach to Study the Spatial Changes in Colombo*,, with Bandara A., Proceedings of 9th International Congress of Asian Planning Schools Congress, Colombo, Sri Lanka, 23rd - 25th August 2007.
- *Rethinking 'Design' in Sri Lankan 'Urban' Context: The Case of Baseline Road, Colombo*, in Emerging South Asian Urban Design Practices and Paradigms, 2007, Asia-Link Project Publication, Katholieke Universiteit de Leuven, Belgium.
- *Self Organization and Planning: The Case of Small Towns in Sri Lanka*, International Congress on Emerging Urban Planning Trends in Asia, Hong Kong Baptist University, September 2006.
- *Creating Livable Human Habitats: In Search of Planning and Design Attributes*, 'Quality' Journal: A Publication of Institute of Construction Training and Development (ICTAD), Sri Lanka, 2005.

- *Building Typologies Appropriate for Tsunami Disaster Prone Areas*: An invited presentation at World Town Planning Day Conference Jointly organized by the Institute of Town Planners Sri Lanka and Planners Institute Australia in Colombo 27th – 30th October 2005.
- *Good Spatial Form Criterion for a Medium Scale City in Asia*: Presented at the 8th Asian Planning Schools Association (APSA) Congress in University Sains, Penang, Malaysia: 11th -14th September 2005.
- Planning and Real Estate: Where the twain meet, *Real Estate: the quarterly publication of the Department of Real Estate, National University of Singapore*, 3: 2., 2003.
- Is our Parliament Sri Lankan? (Sinhala), *Vastu: The Sinhala Journal of Sri Lanka Institute of Architects*, 12:1., 1999



Signature

1st July 2018