

Prof.Ganga Krishnan

A professor and mentor dedicated to fostering an intense thought process, design development, and creativity in students.



Ar. Prof.Ganga Krishnan

Position: Professor

Mail. ID. la.gangamcap@gmail.com

Honorary Chairperson, Kerala Chapter, ISOLA

EXPERIENCE

Idea Design, Kochi — Architect/Landscape Architect

September 2008 - March 2009

Involved in Adayar Poonga Eco restoration project, Chennai

MES College of Engineering, Kuttippuram — Assistant professor/Associate Professor

July 2005 -July 2014

Bishop Jerome Institute, Kollam — Head of the Department

August 2014 - June 2018

MCAP, Thiruvananthapuram — Head of the Department;

July 2018 - December 2024

Professor

December 2024-present

Industrial Interface coordinator

ABOUT ME:

I am a Landscape Architect, Educator, and Researcher with 18+ years of academic and professional experience in landscape and ecological restoration. Currently a faculty member at MCAP, Thiruvananthapuram, I have previously served as Associate Professor & HOD at Bishop Jerome Institute, Kollam, and taught for a decade at MES College of Engineering, Kuttippuram. My contributions include syllabus development for APJ Abdul Kalam Technological University, Thiruvananthapuram, and University of Calicut, along with serving as a syllabus and question paper setter for reputed universities.

I have held key academic and administrative roles, overseeing curriculum planning, faculty development, and student mentorship as HOD at MCAP & Bishop Jerome Institute for over 10 years. As a fellow member of ISOLA, I actively contribute as a resource person and research symposium coordinator. Currently pursuing a PhD in Architecture, my research focuses on Blue-Green infrastructure and lake restoration. Passionate about Master Planning, Ecological Restoration, and Urban Revitalization, I strive to bridge academia and practice for sustainable urban landscapes.

SKILLS

Sketch up, AutoCAD..etc.

EDUCATION

MES College of Engineering, Kuttippuram — *B. Arch*

September 1999 - June 2004

Achievements / Milestones

CEPT University, Ahmedabad —

Master of Landscape Architecture

July 2006 - July 2008

Achievements / Milestones

SRM IST, Chennai — *PHD Scholar**

June 2021 - Present

Won the Best Paper Award (Runner up) titled Land Use and Land Cover Changes in Akkulam Lake, Thiruvananthapuram, Kerala for the international conference titled SDG11 - ISDCC 2022, SRMIST Chennai, in the year 2022.

LANGUAGES

English -
Malayalam -
Hindi

HOBBIES

Reading
Writing
Sketching
Photography

PROJECTS -

Landscape Architect for various Residential, Resort, and Campus planning projects

Highway Landscaping — near Technopark Phase 3

Landscape Architect

St. Joseph's School — Devagiri, Kozhikkode

Campus Landscape

Sree Gokulam Medical College — Malappuram

Campus Landscape

MCAP — *Landscape Design*

MCAP campus.

AWARDS

1. Ente Kochi Urban Design Competition — c-hed Kochi Municipal Corporation - 2020

Shortlisted among first 20 entries

OUTREACH

1. Executive Committee member, Indian Society of Landscape Architects (2020-2022)
2. Chairperson, Kerala Chapter, Indian Society of Landscape Architects (2024-present)
3. Convenor for Research Symposium organized by Indian Society of Landscape Architects held at SAP Chennai (2023)
4. Organizing Committee member for the Research Symposium organized by the Indian Society of Landscape Architects (2021)
5. Resource person and handled sessions in various prestigious institutions and organizations.
6. Content Committee member for the upcoming International Conference organized by the International Federation of Landscape Architects, APR hosted by ISOLA in November 2025 at Jio World Convention Center, Mumbai

TRAINING PROGRAMMES

1. **Organized by** UGC-Malaviya Mission Teacher Training Centre (MMTTC), University of Kerala NEP Orientation and Sensitization Programme – 3rd – 14th January 2025
 2. **Organized by** SCMS School of Engineering and Technology, Karukutty—Geospatial Data Processing and Analysis—20th Feb-6th March 2023
 3. **Organized by** COA TRC & MCAP- 'Exploring the Meaningfulness of Site and Context for Fostering Creativity in Design Development'—22nd-26th March 2024
 4. **Organized by** COA TRC & BJSOA: The teaching Learning Process in Architectural design from Basic Design Thesis— Coordinator—21st-25th August 2017
 5. **Organized by** SRM IST : Advanced Statistical Data Analysis using SPSS, conducted by Center for Statistics 22nd-26th November 2021
 6. **Organized by** Manipur University: International author workshop on Academic Writing and Publishing, 21st-29th October 2021
 7. **Organized by** SRM IST: Technical Writing of Project Proposals conducted by Center for Statistics 22nd-26th November 2021
 8. Organized by SOA, GEC Thrissur, Short Term Training Program on Teaching and Experimenting with Architectural Design conducted on April - 6th-8th, 2023
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PUBLICATIONS

1. Krishnan, G., Shanthi Priya, R., & Senthil, R. (2024). *Ecological effects of land use and land cover changes on lakes in urban environments*. *Sustainable Development*, 32(6), 6801–6818. <https://doi.org/10.1002/sd.3065>
2. Ganga Krishnan, Radhakrishnan Shanthi Priya, "Blue Green Infrastructure: A panacea for urban environmental challenges. Case study: Thiruvananthapuram city, Kerala, India, Materials Today: Proceedings, Volume 68, Part 6, 2022, <https://doi.org/10.1016/j.matpr.2022.09.562>.
3. Ganga Krishnan, Unnikrishnan Potti S, Blue - Green Infrastructure in Emerging Cities: Akkulam Veli Lake Basin, Thiruvananthapuram, International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 09, Special Issue | Feb 2022 www.irjet.net
4. Ganga Krishnan, Role of honeybees in ecology; MES Journal of Technology & Management, Vol: 05 Jan 2013
5. Ganga Krishnan, Site Planning and its relevance in Architecture, IIA Arch Window, 2nd edition, Voice of Teachers, 2014
6. Aiswarya, Ganga Krishnan (2024) Sustainability of beaches in an urban Context, Kovalam, Thiruvananthapuram. Book of Proceedings, IIA Anveshan International Research Conference
7. Ganga Krishnan & Unnikrishnan Potti S.: Land use changes and its impact on Wetland Ecosystem: Vembanad lake, Kerala", Book of Proceedings, International Research Seminar organized by DG College of Architecture, Calicut, Jan 2019
8. Brinda, Ganga; Psychology of Pathways; International Journal of Innovative Research Development, July 2015