



FACULTY PROFILE ON WEBSITE

Faculty Name	VIDYA	
Academic Designation	Assistant Professor	
Educational Qualification	PhD (Scholar), M.Arch, B. Arch	
Experience in Teaching & Industry	12 & 08	
Date of Joining	21st July 2014	
Official Email ID	vidya.arch@dsatm.edu.in	
Employee ID	180199	

Educational Details

- M.Arch. (Urban Design) from R V School of Architecture (present day RVCA) under VTU, Belgaum passed out in 2009.
- B.Arch. from UVCE under Bangalore University passed out in 2004.
- PhD Scholar (part time Ph.D in Architecture under VTU)

Professional Experience

- At present working as an Assistant Professor in SOA – DSATM – Bengaluru since 2014.
- Worked as an Architect in DIGIWAVE, Bengaluru.
- Worked as an Architect in PHL (PURAVANKARA), Bengaluru.
- Worked as an Interior Designer in TECHNO BRAIN LTD, Tanzania.
- Worked as an Architect in LOCUS, Bengaluru.
- Worked as an Architect in Innovision, Bengaluru.
- Worked as a Junior Architect in M.A.D Spaces, Shivamogga.

Publications

National Journals & International Journals:

- Engineering Sciences: International Research Journal - Title: “Transforming Public Spaces of Bengaluru – A Case of Bengaluru Kadalekai Parishe” with print ISSN Number: 2320-4338 on September 2018. Volume 8 Issue 1.
- Engineering Sciences: International Research Journal - Title: “Indigenous Materials and Technologies-A Case of Melukote” with print ISSN Number: 2320-4338 on September 2020, Volume 8 Issue 2.

- Journal of Applied Bioanalysis_ FROM PAST TO PRESENT – EVOLUTION OF PUBLIC SPACES OF BENGALURU - <https://doi.org/10.69980/jab.v11si11.2540>. Volume 11-Special issue 11-December 2025.

Patent Publications:

- Patent Published title: “Reviving Public Spaces Tactical Urbanism as a Tool for Rapid Urban Transformation” with publication number: 202541126616 A on January 2026.
- Patent Published title: “Portable Gravity powered Generator for off Grid Electrical Supply in Emergency and Disaster Zones” with publication number: 202641000559 A on February 2026.
- Patent Published title: “AI-Enabled Self-Healing Concrete Monitoring System Using Embedded Nano-Sensors for Smart Infrastructure” with publication number: 202641070674 A on June 2026.

International & National Conferences:

- Paper presented & Published - “Alternative Low-Cost Building Materials” in National Conference on Recent Advances in Civil Engineering and Architecture for Sustainable development @DSI, Bengaluru.
- Paper presented & Published - “Building Construction Methodology to reduce Global Warming” in NCCSTM 2016 @DSATM, Bengaluru. ISBN number: 978-93-84953-97-9.
- Abstract published with ISBN Number: 978-93-83409-41-9 - “Sustainability in Vernacular Practices” in an international conference (ICSTBE) @ Satyabhama University, Chennai.
- Paper Published - “Innovative Building Technologies & Materials for Sustainable Architecture” in NCCSTM 2018 @DSATM, Bengaluru. ISBN number: 978-93-85-682-54-4.
- Abstract Published with ISBN Number: 978-93-86724-97-7 – “Vernacular Practices Leading to Sustainability” in an International Conference on Architecture & Urban Planning 2018 @ REVA University, Bengaluru.
- Paper virtually presented and published - “Climate Responsive Architecture leads to Sustainability” in National conference (NCSBE) – AURORA. ISBN number: 978-93-53476-67-0.
- Paper virtually presented and published - “Transforming Public Spaces of Bengaluru” – A Case of Bengaluru Kadalekai Parishe in an international conference (ICABE&UP) IMRF. ISBN number: 978-93-86435-55-2.
- Paper virtually presented and published - “Water Scenario in Bengaluru City” in National Aqua conference@ LAD College for Women, Nagpur. ISBN number: 978-93-80985-20-6.
- Paper Published - “Sustainable Built Environment Through Vernacular Architecture” in NCCSTM 2019 @DSATM, Bengaluru. ISBN number: 978-93-81195-97-0.
- Paper presented and published – “Kalyanies of Melokote Town” in an International Conference, SIBE-2020, AURORA, & Hyderabad. ISBN number: 978-93-5347-667-0.
- Paper published - Development of Commercial Hub in Proximity to Metro Stations-A case in Bengaluru in a national conference, NCEI-2020, Sinhgad college of architecture, Pune. ISBN number: 978-81-929293-1-6.
- Paper virtually presented and published - “Indigenous Materials and Technologies-A Case of Melukote” in an international conference (ICUP&AD) IMRF. ISBN number: ISBN 978-93-90146-04-8.

Conference Attended

- Paper presented and published paper – “Redevelopment of Race Course into a Public domain - A case of Bengaluru” in an National Conference Trends in Architecture, Built environment and urban spaces, PES University with ISBN Number - 9 789359 802077 in October 2023.
- With Students of 8th semester presented four research papers in IEEE conference AMISE 5.0 in DSATM with ISBN Number - 978-93-5773-602-2 in March 2026. Research Papers are published in conference Proceedings.

Awards

- WON SECOND BEST PAPER FOR “Alternative Low-Cost Building Materials” in National Conference on Recent Advances in Civil Engineering and Architecture for Sustainable development @DSI, Bengaluru.
- Guided students of 4th sem for an Elective - Environment Responsive Architecture for the Poster competition in ICSURF -19, Mangalore. Student WON BEST POSTER AWARD for the same.
- Guided 8th semester students for AD VIII and their works are shortlisted and displayed in Deisgnuru 2019, Rangoli Metro art center, Bengaluru.
- Best Professional Performers 2019-2020 under ISTE chapter.
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Academic Activity

- Site visit to Brick Kiln, Stone Quarry & Saw mill as a part of MMBC I.
- Site Visit to Understand the Materials and construction Techniques of a School Building – MMBC I.
- Site Visit to Understand the Construction methodology of an Industrial Building as a part of MMBC II.
- Visit to RMC Batching Plant as a part of MMBC II.
- Guest talks by Prof. Jayaram on Materials for MMBC I.
- Guest Lecture by Prof. Ganesh Kattepur on Timber Roof and Staircase for MMBC II.
- Visit to Euro world as a part of Interior Design VII.
- Visit to Furniture manufacturing unit at Peenya for BC&M VII.
- Site Visit to Srirangapatna as a part of AD III.
- Study Trip to Bijapur, Gulbarga & Bidar as a part of HOA III.
- Study Trip to Pondicherry, Auroville as a part of Elective V.
- Design Talk arranged in Ar. Sanjay Mohe's office, Bengaluru for AD IV – Housing - 4th semester students.
- Study Tour to Cambodia & Vietnam as a part of syllabus in July 2018.
- VTU Question Paper selected – MMBC I - Dec2017/Jan2018.
- External Examiner for an “Urban Design” Elective @SIT - SOA, Tumkur.
- Study Trip to Melkote as a part of AD III.
- Taken students of 4th semester to International Conference SURF 19 for Poster Competition to BIT & BEADS, Mangalore.
- Attended online course of NPTEL on “Housing Policy & Planning” and got Elite Certificate – March 2019.
- Attended online course of NPTEL on “Contemporary Architecture & Design” and got Elite Silver Certificate – October 2019.
- Took students of 3rd semester in August 2019 to Kukkare Belluru for context-based study for AD III.
- For 100% result in MMBC I & II (September 2018), AD VIII (September 2019) got appreciation during Teacher's Day celebration under ISTE chapter in DSATM.
- For 100% result in AD III (September 2019) appreciation during Teacher's Day celebration under ISTE chapter in DSATM.
- Took students of 4th semester in May2022 to Malpe, Udupi for Community Housing and Apartment study for AD IV.
- Conducted webinar on Indian Constitutional Law for both students as well as faculties of DSATM as part of NAAC criteria 7.
- Under GGI lecture series – presented on Alternative Low Cost Building Materials.
- Attended online course of NPTEL on “Contemporary Architecture & Design” and got Elite Silver Certificate – October 2019.
- Attended NPTEL exam on Landscape Architecture & Site Planning on April 2020 and got 90% result.
- Attended NPTEL exam on Structure, Form & Architecture: The Synergy on March 2021 and got Silver Elite certificate.
- Attended NPTEL exam on Engineering/Architectural Graphics – Part I: Jan-March 2023 and got Elite certificate.
- Attended NPTEL exam on Engineering/Architectural Graphics – Part II: Jan-March 2023 and got Elite certificate

- Attended NPTEL exam on Outcome Based Pedagogic principles for Effective Teaching: Feb-March 2023 and got Elite certificate.
- Organized national conference on Architecture & Design 2023 with ISBN number 978-81-967908-4-4, for Thesis students in SOA, DSATM.
- Attended NPTEL exam on Remote Sensing and GIS for Rural Development on April 2024 and got Gold Elite.
- Attended NPTEL exam on Environmental Impact Assessment on April 2024 and Got Silver Elite.
- Attended NPTEL exam on Plastic Waste Management on March 2026.
- 8th Semester students presented research papers in IEEE conference AMISE 5.0 in DSATM, 2026
- 8th Semester students presented New Material invention under COCT, DSATM 2026

Faculty Development Activity/Workshops

- Attended workshop on Pedagogy in “Architectural Design & Building Construction” @ DSATM, Bengaluru.
- Attended “Faculty Development Workshop on Autodesk AutoCAD & Revit Software” @DSI, Bengaluru.
- Attended International workshop on “Comparative Landscape Commons” @RVCA, Bengaluru.
- “The Living Past” – Interactive Workshop @ REVA University.
- “Learn Teach Design” – Workshop @ RVCA.
- Attended Workshop on New Model Curriculum for 1st year B-Arch & M-Arch @ VTU Regional Office, Bengaluru.
- Smart communities, liveable cities workshop held in RVCA.
- A talk on “Urban Landscape” by Ar. Sheeraz Zaidi in SOA, DSATM, March 2019.
- Webinar by TERI on Climate Responsive Design Strategies held on 29th & 30th July 2020.
- Webinars by AAAD (Symposium & Incubation) on July 2020.
- Webinar on “Architecture - from Space and Time to Place and Activity” by KSSA on 12th August 2020.
- FDP by AICTE on Universal Human Values part 1 & 2.
- 12 days FDP on Entrepreneurship & Innovation – DSATM.
- Attended FIP on OBE in DSATM
- Webinar Architectural Heritage & Conservation_Online Workshop in 2023
- Attended FIP on Empowered Teachers as the torchbearers and pedagogical leaders in DSATM, March 2024.
- Attended Temple Architecture Workshop by School of Indian History on February 2024
- 5 days Certificate course on India Outside India by Samrachana, June 2024
- Webinar on River Sensitive Urban Planning on August 2024
- FIP on AI for Educators in DSATM – August 2025

Contact Details

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