




DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT
22 Mile, B.M Kaval, Udayapura, Kanakapura Road, Bangalore-560082.

DEPARTMENT OF ARCHITECTURE

Faculty Name	Ditimoni Baruah	
Designation	Assistant Professor	
Educational Qualification	MCP (City Planning), B. Arch	
Experience in Years	7.5 years	
Area of Interest	Architectural Design, Landscape Architecture, Urban Geography, GIS and Society, Urban Governance in Global South, PPGIS, Community Health Assessment	
Email ID		

Educational Details

- Ongoing PhD (Dissertator status) at Urban Studies Programs, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin, USA
- M.CP (City Planning)-Indian Institute of Technology (IIT), Kharagpur, West Bengal, India
- B. Arch-Visvesvaraya National Institute of Technology (VNIT), Nagpur, Maharashtra, India

Personal Details

- Hobbies: Traveling, Food Styling, Food Photography, Cooking
- Languages Known: English, Hindi, Assamese, Bengali

Professional Experience

- Working as Assistant Professor in **SOA, DSATM** at Bangalore since August 2018 till date
- Worked as Project Assistant (3 years) , **Urban Studies Programs, University of Wisconsin-Milwaukee, Wisconsin, USA** from October 2014 – May 2017
- Part-time **Design Volunteer in Kohl's Design It! Lab, Discovery World, Milwaukee, Wisconsin, USA** during July 2012 till August 2012
- Worked as Assistant Professor (2 years) , **Manipal University, Manipal, Karnataka, India** during August 2010 – November 2011, September 2013 – April 2014

Publications

International Journals:

- Baruah, Ditimoni (In print). Quantifying the significance of urban green spaces on community health. *IEEE (Scopus)* Bangalore, India 2019 (In press)

National Journals:

- Baruah, Ditimoni and K. Pathak. (2011). Brownfield redevelopment of coal mine areas;

A study for an alternate land use solution (in Planning for mine closure; emerging challenges). *Journal Of Mines, Metals And Fuels*, Kolkata, India, 59(9):280-293, 298.

Conferences:

- Poster titled “Reducing Health Disparity Through Collaboration: Lessons from Global Polio Eradication Initiative” selected at the People Oriented Urbanisation-Transforming Cities for Health and Well-being, **16th International Conference on Urban Health**, 4th – 8th November, 2019 at Xiamen, **China**
- Paper presented in **International Conference on Advanced Technologies in Intelligent Control, Environment, Computing and Communication Engineering (ICATIECE 2019)**, 19th – 20th March, 2019, Dayananda Sagar Academy of Technology & Management, **Bangalore**.
- Abstract selected for **3rd Annual Research on Cities Summit 2019**: Transformative Urban Governance in the Developing World and the New Urban Agenda, 24th – 25th January, 2019, Xavier Center for Urban Management and Governance in association with UN Habitat Xavier **University Bhubaneswar**.
- **Technical Paper presentation** titled "Rainwater Harvesting- conservation and rescue" in **International Engineering Symposium (IES)**, 3rd - 5th March, 2011, Kumamoto University, Kumamoto, **Japan**.
- Attended a 2-day conference titled “**Art, Aesthetics and Future of City Life, East/West**”, 5th – 7th April, 2017 at **Marquette University, Milwaukee, Wisconsin, USA**.
- Attended a 2-day symposium titled “**Dynamic Mapping of Secondary Cities Symposium**”, 14th – 15th June 2016, at Center for Geographic Analysis, **Harvard University, Cambridge, Massachusetts, USA**.
- Participation in “**Analysis for Pedestrian and Bicycle Planning Workshop**”, 19th November 2014, Milwaukee, Wisconsin, USA organized by **University of Wisconsin-Milwaukee GIS Council on GIS Day**.
- Attended a certificate training course in "**Building with Arch, Vaults And Domes**", 10th -15th September, 2007, Auroville Earth Institute, UNESCO Chair Earthen Architecture, Auroville, **Pondicherry, India**.
- Participated in "**National Bamboo Workshop on Wardha Model on Rural Housing**", 19th – 24th September 2005, sponsored by National Mission on Bamboo Applications (NMBA), held in **Visvesvaraya National Institute of Technology, Nagpur, India**.

Awards

- 4th Prize in **International Dessert Competition 2017, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin, USA**
- Received **Chancellor’s Award** of \$3500 for Fall 2014 from Urban Studies Program, **UW-Milwaukee, Wisconsin, USA**
- Received **3 years full funding (Assistantship) to pursue PhD** in Urban Studies, **University of Wisconsin-Milwaukee, Wisconsin, USA**.
- 2nd Prize in **Staff Cooking Competition**, Utsav 2014 (Annual University Festival), **Manipal University, Manipal, India**.
- 3rd Prize in Student Paper Presentation titled "Rainwater Harvesting" in **XXXVI IAHS 2008, World Congress on Housing Science**, 3rd - 4th November 2008, Kolkata, **India**.
- Received **Ministry of Human Resource and Development (MHRD)**, Government of India Scholarship for 2 years (2008-2010) as a qualified candidate of Graduate Aptitude Test in Engineering (**GATE**), to undertake post-graduate studies in Indian Institute of Technology, Kharagpur, India.
- 2nd Prize in **Rangoli Art**, Janmashtami Event 2005, Visvesvaraya National Institute of Technology, **Nagpur, India**.
- 2nd Prize in **Indoor Game Carrom**, Janmashtami Event 2005, Visvesvaraya National Institute of Technology, **Nagpur, India**.

Academic Activity

- **Mentored** 6th Semester, B. Arch students of School of Architecture, DSATM for **National Design Competition on Smart Design in Heritage Precincts**, Hyderabad, April 2019. Students won the **2nd Prize** of a Citation & Cash Prize of Rs. 50,000/-
- Member of **Board of Studies** (2014), Faculty of Architecture, **Manipal University**, Manipal, India.
- **Subject Co-ordinator** for Landscape Architecture theory and Advance Landscape Design theory during 2014 at Faculty of Architecture, **Manipal University**, Manipal, India.

Faculty Development Activity

- Participated in a 5-Day Council of Architecture Training Program **“People-Centric Built Environments”**, 25th – 29th March, 2019, organized by R.V. College of Architecture, Bangalore.
- Participated in a 5-Day Council of Architecture Training Program **“Smart Services For Future Cities”**, 3rd – 7th December 2018, organized by Dayananda Sagar College of Architecture, Bangalore.
- Attended a 3-Day Faculty Development Program on **“Research Methods and Data Analysis using IBM-SPSS & AMOS”**, 14th – 16th November 2018, organized by Department of Management Studies (MBA-VTU), DSATM, Bangalore, in Association with Visvesvaraya Technological University (VTU).
- Participated in workshop on **“Pedagogic and Personal Effectiveness”**, 2nd - 4th December, 2013, Manipal Centre for Professional and Personal Development, **Manipal University**, Manipal, India.
- Participated in **"Induction Training Program"** for Faculty Members, 6th -8th January 2011, Department of Continuing Education and Student Council, MIT, **Manipal University**, Manipal, India.
- Participated in workshop on **"Emerging Areas in Ecological Research and Sustainability"** 16th May, 2011, Manipal Centre For European Studies, **Manipal University**, Manipal, India.

Administrative Activity

- **Faculty Development Programme Co-ordinator** for **STUDIO URBAN DESIGN**, 3rd Feb – 7th Feb, 2020, School of Architecture, DSATM, Bangalore.
- **Co-ordinator** of **SOA Outreach Programme Initiative** (since 2019 till present)
- **Co-ordinator** of **SOA Summer School on Illustration & Interior Decoration**, 3rd June – 13th July 2019, School of Architecture, DSATM, Bangalore.
- **Co-ordinator** of **SOA Open House**, 25th May 2019, School of Architecture, DSATM, Bangalore.
- **Co-ordinator** of **SOA Basic + Advanced Software Winter School**, 28th January-1st February 2019, School of Architecture, DSATM, Bangalore.
- **Entrepreneurship and Alumni Co-ordinator** (2018-2019), School of Architecture, DSATM, Bangalore. Conducted SOA-DSATM Alumni Meet on 13th April, 2019.
- **Student Proctor (20 students)**, 2018-2019, School of Architecture, DSATM, Bangalore
- **Production Editor** (2015 - 2017) of *e.polis*, online electronic journal published by Urban Studies Programs, **University of Wisconsin-Milwaukee**, Wisconsin, USA.
- **Associate Time Table Co-ordinator** (2014) Faculty of Architecture, Manipal University, Manipal, India, for the innovative three Phase New Integrated System of Learning.
- **Web Co-ordinator** (2011) for Faculty of Architecture, **Manipal University**, Manipal, India.
- **Member of Anti-Ragging Committee** for Manipal School of Architecture and Planning (2011), **Manipal University**, Manipal, India.
- **ZONASA (2010) Organizing Committee**, Faculty of Architecture, **Manipal University**, Manipal, India.

- **Second Senate Member** (2009-2010) of Mother Teresa hall of Residence, **Indian Institute of Technology (IIT)**, Kharagpur, India.

Professional Membership

- Council of Architecture (COA), New Delhi

Contact Details

Assistant Professor
Department of Architecture
Dayananda Sagar Academy of Technology & Management
Udayapura, Kanakapura Road
Bengaluru-560082

My Vision

I wish to learn in a challenging environment where I can utilize my experiences as a professional as well as a keen observer and traveler; where in my diligence and hard work will further contribute towards my goals and bring out the best in me.