

## PROFILE

Experienced educator and researcher in Urban and Regional Planning, with significant teaching experience at the University of Mysore. Skilled in conceptualizing and overseeing projects focused on sustainable urban development, district-level planning, and geospatial technologies. Known for seamlessly blending academic theory with hands-on applications to guide students and support senior faculty in scholarly endeavors. Commended for strong communication abilities, leadership qualities, and a commitment to advancing sustainable, forward-thinking approaches in urban design and planning.

#### SUBJECT SPECIALIZATION

#### Post Graduate (M.Tech in URP)

- Foundation Courses in Social Sciences
  - Economics
  - Sociology
- Ecology and Environmental Aspects of Planning
- > Planning Studio 1- Micro Planning.
- Planning Studio 2- Preparation of Master Plan for an Urban Area.
- Planning Studio 3- Preparation of District Development Plan.
- ➤ Planning Thesis.

#### Under Graduate (B.Planning)

- > Planning Design Studio-I
- ➤ Elements of Economics
- Planning Design Studio-II
- ➤ Settlement Geography
- Ecology and Environmental Planning
- ➤ Regional Planning
- ➤ Urban Management
- ➤ Planning Thesis

# DARSHAN SHIVASWAMY B

B.E; M.Tech; M.Sc; AITP

Faculty, Urban and Regional Planning

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# EDUCATION

<b>Research Scholar</b> (Healthy Cities) University of Mysore, SPA Mysore	2021 - Present
Master of Business Laws National Law School of India University, Bangalore	2021 - Present
<b>GATE-2022</b> (Architecture and Planning) IIT-Kharagpur <b>Qualified</b>	2022
K-SET (Geography) University of Mysore-Accredited by UGC, New Delhi Qualified	2021
M.Sc. in Geography University of Madras, IDE (Institute of Distance Educ First Class	2018 - 2020 ation)
M.Tech in URP (Urban & Regional Planning)2015 - 2017School of Planning & Architecture (University Of Mysore)First Class	
<b>B.E. in Civil Engineering</b> MIT (Maharaja Institute of Technology under VTU) <b>First Class with Distinction</b>	2011 - 2015

#### TEACHING EXPERIENCE

- M.TECH (Urban and Regional Planning)2019 PresentSchool of Planning & Architecture (University Of Mysore)Guest Faculty
- B.TECH/B.PLANNING (Planning)2018 PresentSchool of Planning & Architecture (University Of Mysore)Guest Faculty

## PROJECTS UNDERTAKEN

- "Accident Black Spots in Mysuru City."
- "Model Village Concept- Case study of Sutturu Shri Kshetra."
- "Identification And Evaluation Of Accidents In Mysore Using Geographical Information System."

#### **TECHNICAL SKILLS**

#### **Primary Skills**

- ➤ AutoCAD
- ➤ Autodesk 3ds Max
- ➤ MS Office Project
- ≫ MS Excel
- ➤ MS Power Point

#### Soft Skills

- ➤ Co-Operation
- ➤ Team Player
- ➤ Leadership Skills
- ➤ Decision Making

## HOBBIES

- > Playing/Practicing Violin.
- Singing Hindustani Music (Completed Junior Music).
- Playing Tennis, Shuttle Badminton, Swimming.

# CERTIFICATE COURSES

Training Programme on "Sustainability in Built Environment" at School of Planning and Architecture, Mysore organized by **CSE**, New Delhi 8-9 May **2019**.

Progressing Thermal Comfort, Resource Efficiency and Sufficiency in Mass Housing - Centre for Science and Environment 30 May 2020.

"Remote Sensing & GIS Technology and Application for University Teachers and Govt. Officials"- Indian Institute of Remote Sensing, Dehradun. 13 June – 01 July 2020.

FDP on "Deep Learning and its Applications"- **IIT Roorkee**. 22-30 June **2020**.

"Geospatial Inputs for Enabling Master Plan Formulation"- Indian Institute of Remote Sensing (IIRS), Dehradun. 27-31 Aug 2020.

NPTEL Online Certification- Constitutional Studies. (ELITE Score), 12 Week Course by IIT-Madras, Sept-Dec 2020.

Data Collection, Assessment and Planning for a Green Campus-Centre for Science and Environment. 14-18 Dec 2020.

**NPTEL Online Certification** - Geographic Information System (GIS), **12 Week** Course by **IIT-Kharagpur**, Jul-Oct **2021**.

Completed 21 days Training Programme on "NRDMS-DST Winter School on Geospatial Technologies (Level 1)" hosted by University of Mysore, between 6th Dec to 28th Dec 2021 supported by Natural Resources Data Management System-Dept of Science and Technology (DST), GOI, New Delhi.

# INTERNSHIPS

Attended two months internship at 'Bangalore Metropolitan Region Development Authority (BMRDA)", in 2016.

Attended one month internship at 'Sankalp Central Park' in 2014.

Attended one month internship at 'Brigade Palm Groove' in 2014.

## PROFESSIONAL MEMBERSHIPS

Associate Member of Institute Of Engineers' (AMIE), Mysore Chapter.

Life Member - Indian Green Building Council (IGBC).

Associate Member (AITP) Institute of Town Planners of India.

Member and Participant at UNLEASH INDIA 2021.

Volunteer For NGO Called "Let's Do It Mysore".