

Bio-Data

- **Name & E-mail ID:** Gaurav Vaidya (gaurav.vaidya@spabhopal.ac.in)
- **Education:** PhD (Ongoing), M. Plan (Infrastructure Planning), B. E. (Civil Engineering)
- **Experience:** Total experience 14.5 years (Nearly 7 Years of Teaching and 7.5 Years of Industry Experience)
 1. Nearly 7 Years Teaching Experience on the post of Asst. Professor in Masters and Bachelors Programmes under Urban & Regional Planning department, also taken classes in Transport Department, Architecture Department, Conservation Department etc.
 2. Industry experience of 4.5 years as Urban Planner in GUDA & GUDM under Urban Development & Urban Housing Department, Govt. of Gujarat (Worked for various cities of Gujarat in preparation of Development Plan, Comprehensive Mobility Plan, Clean Green & Solar Master Plan, Town Planning Schemes, City Development Plans, Detail Project Reports for Municipal Water Supply & Urban Poor Housing Projects, Urban Reforms Appraisal and Capacity Building Programs for Municipalities of Gujarat etc.)
 3. Worked for three (3) years as Asst. Consultant in various Civil Engineering Projects.
- **Institutions Responsibilities:** Academic and Non-academic duties as per assigned by institute time to time. Also worked in various research and consultancy projects of institute.
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- **Courses Taught:** Infrastructure Planning, Transport Planning, Utilities & Services Planning, Traffic Engineering, Planning Challenges for Mega Cities, Planning & Management for Informal Sector, Surveying & Leveling, Applied Geology & Hydrology, Estimation, Costing & Valuation, Final Year Thesis Coordination, Regional Planning Studio, Urban Development Studio, Local Area Plan studio, Transport Planning studio, Housing & Area Appreciation Studio, Masters Integrated Studio etc.
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- **Area of Research Interest:** Urban Infrastructure System, Urban Sanitation Management, Urban Environment Management, Urban Poverty Issues.
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- **Research Publications:**
 1. First author of research paper “Analyzing the Service Delivery Performance for Urban Sanitation in India” published in proceedings of 10th International Water Association (IWA) Efficient Conference held in Manila, Philippines

2. Co-author of a book chapter named as, “Smart Living for Bhopal” for a book titled as, “Smart Living for Smart Cities” published by Springer Nature.
3. Co-author of a book chapter named as, “Towards a Smart Metropolitan Region: A Roadmap for Transforming Bangalore Metropolitan Region” for a book titled as, “Smart Metropolitan Regional Development: Economic and Spatial Design Strategies” published by Springer Nature.
4. First author of research paper “Mapping Urban Green Spaces to identify the potential area for Neighbourhood Greening with Application of Urban Neighbourhood Green Index” published in “SPANDREL Journal” of SPA Bhopal.

Photograph: As under-



From:-
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