

## Bhagwat Jayeshkumar Maheshkumar



### 1. GENERAL INFORMATION

i) Name – BHAGWAT JAYESHKUMAR MAHESHKUMAR

ii) Phone and Mob No. - +91-0866-2469495 and +91-9975242428

iii) Email Id – [jayeshmaheshbhagwat@gmail.com](mailto:jayeshmaheshbhagwat@gmail.com), [bjayesh@spav.ac.in](mailto:bjayesh@spav.ac.in)

iv) Father's name – BHAGWAT MAHESHKUMAR SITARAM

v) Employment and Address for Correspondence –

Since August 2020 – till date,

Assistant Professor (Level 10), Department of Planning,  
School of Planning and Architecture (SPA), Vijayawada, Andhra Pradesh (India).  
An Institution of National Importance under an Act of Parliament,  
Ministry of Education, Government of India.

Survey No.4/4, ITI Road, Vijayawada-520008,  
Andhra Pradesh, India.

vi) Permanent Address –

At- Malwadi (Bhausahab Nagar) Tal-Daund  
Dist-Pune Maharashtra (India)  
Pin Code – 413801

vii) Nationality - INDIAN

viii) Date of Birth -14/02/1994

ix) Mother Tongue - MARATHI

x) Language Known – ENGLISH (IELTS-6.5), HINDI, MARATHI

xi) Software known –

STELLA, ArcGIS, AutoCAD, Microsoft Office (Word, Excel, PowerPoint), Python (Basic).

**2. EDUCATIONAL QUALIFICATION & RESEARCH INTEREST**

(Starting from highest to lowest)

Qualification	College/School	Board/University	Rank	Year	Percentage
Doctorate of Philosophy - Ph.D.	Indian Institute of Technology (IIT -Roorkee)	Indian Institute of Technology (IIT -Roorkee)	Pursuing Part Time		
Master of Planning (M.Plan) with specialization in Urban Planning	School of Planning and Architecture, Delhi (SPA)	School of Planning and Architecture, Delhi (SPA)	4	2016-18	8.36 (CGPA)
B.E. (Civil Engineering)	JSPM's Rajarshi Shahu College of Engineering (R.S.C.O.E.) Pune	Savitribai Phule Pune University	4	2015-16	74.67 %
12 <sup>th</sup>	Laxmanrao Apte Junior College and Prashala, Pune	H.S.C. Board	4	2011-12	80.00 %
10 <sup>th</sup>	St. Sebastian high School and Junior College, Pune (Daund)	S.S.C. Board	3	2009-10	92.18 %

**3. Publications:**

i) International Conference on “Urban Sustainability : Emerging Trends, Themes, Concepts, and Practices (ICUS- 2018)” organised by Malaviya National Institute of Technology Jaipur, Department of Architecture and Planning on the Topic “Challenges in planning underground spaces in Indian Cities”. 16-19 March 2018.

ii) International Conference on “Advances in Concrete, Structural and Geotechnical Engineering” 26-28 February 2018. Paper – “Urban Underground Space Planning in India - A challenge & opportunity for geotechnical engineers.”

iii) International Conference “Advances in Transport Infrastructure.” 13-14 February 2018. Paper - “Need of Underground Space Planning in Indian Cities” at National Institute of Technology, Bhopal (India)

iv) Bhagwat, J. M., & Devadas, V. (2020). Policy Approaches in Planning for the Sustainable Compact City in Maharashtra. Journal of Urban Affairs. LII. 79-91.

v) Bhagwat, J. M., & Devadas, V. (2020). Planning for a sustainable compact city: A way forward. WIT Transactions on Ecology and the Environment. doi:10.2495/sdp200101 (SCOPUS)

vi) Bhagwat, J. M., Devadas, V., & Mahajan, B. V. (2020). Water lettuce for the improvement of river water quality in Pune Metropolitan Area. Lecture Notes in Civil Engineering, 919–938. doi:10.1007/978-981-15-5195-6\_67 (SCOPUS)

vi) Kumar P J, D., & Tewari, K., & Bhagwat, J. M., (2021). A Comparative Study Of Perceptions Of Safety In Metro Rail And Bus Transit Environment: The Case Of Kochi. In WORLD WOMEN CONFERENCE – III At: Ankara, Turkey.

vii) Bhagwat, J. M., & Devadas, V. (2021). Sustainable Infrastructure Planning by using carrying capacity assessment in Gwalior City. Sustainability in the Built Environment in the 21st Century: Lessons Learned from India and the Region, 89–102. doi:10.1007/978-3-030-61891-9\_6 (SCOPUS)

viii) Bhagwat, J. M., Kesavan, H., & Benson, R. R. (2023). Pedestrianization and road safety improvement for sector-3, MVP colony, Visakhapatnam. Future Is Urban: Livability, Resilience & Resource Conservation, 243–253. doi:10.4324/9781003342441-27

My research interests include water resource management, infrastructure planning, urban underground space planning, sustainable settlement planning, Tourism Planning, Rural Planning, and Urban Transport Planning.

Place: Vijayawada (India)

Date: 27.01.2024

BHAGWAT JAYESHKUMAR MAHESHKUMAR

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