



1. GENERAL INFORMATION

- i) Name – Dr. BHAGWAT JAYESHKUMAR MAHESHKUMAR
- ii) Phone and Mob No. - +91-0866-2469495 and +91-9975242428
- iii) Email Id – jayeshmaheshbhagwat@gmail.com, bjayesh@spav.ac.in
- iv) Employment and Address for Correspondence –

Since August 2020 – till date,

Assistant Professor, 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.

- v) Permanent Address –

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

- vi) Nationality - INDIAN

- vii) Date of Birth -14/02/1994

- viii) Language Known – ENGLISH, HINDI, MARATHI

- ix) 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)		2024	

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 th	Laxmanrao Apte Junior College and Prashala,Pune	H.S.C. Board	4	2011-12	80.00 %
10 th	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**)

vii) 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 (SCOPUS)

x) Bhagwat, J.M., et.al. (2023) Strengthening Urban Flood Resilience for the city of Mumbai. Paper Presented at the NIDM National Conference on Energy Efficiency in Planning for Enhanced Urban Resilience, Vijayawada. https://nidm.gov.in/PDF/TrgReports/2023/April/Report_26-27April2023aak.pdf

xi) Bhagwat, J. M., & Tiwari, S. (2024). Urban underground spaces and property rights: A global perspective and lessons for developing countries like India for planning sustainable compact cities. Paper presented at the 18th Annual International Conference on Planning, Law, and Property Rights (PLPR 2024), Technical University of Munich, Munich, Germany. <https://plpr2024.bole.ed.tum.de/PLPR%202024%20-%20Book%20of%20Abstracts.pdf>

xii) Lanjewar, S. S., & Bhagwat, J. M. (2024). Geospatial approach to assessing the flood risk in Sangli City, Maharashtra. In Proceedings of the National Conference on Techno-Traditional Indian Knowledge Systems on Eco-Sensitive Coastal Settlement Planning (TTIKS–2024) (pp. 24–42). School of Planning and Architecture, Vijayawada. https://conference.spav.ac.in/wp-content/uploads/2024/10/TTIKS-2024_Conference-Proceedings_updated.pdf

4. Events Organised.

Academic

International Conference on Future Cities (ICFC–2019), Organized by the Indian Institute of Technology (IIT) Roorkee, Roorkee, India, Dates: 11–13 December 2019

International Conference on Resilient and Liveable City Planning (RLCP–2020), Organized by the School of Planning and Architecture, Vijayawada, Dates: 7–10 October 2020

National Conference on Energy Efficiency in Planning for Enhanced Urban Resilience (EEPEUR–2023) Jointly organized by the School of Planning and Architecture, Vijayawada, and the National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India. Dates: 26–27 April 2023

National Conference on Techno-Traditional Indian Knowledge Systems on Eco-Sensitive Coastal Settlement Planning (TTIKS–2024), Organized by the School of Planning and Architecture, Vijayawada Dates: 26–27 September 2024

Extracurricular

Yuva Sangam (Ek Bharat Shreshtha Bharat Initiative), Organized at the School of Planning and Architecture, Vijayawada, Date: November – December 2024 (<https://youtu.be/Y4W1R4hkxx4?si=CUZk3J4d1wqMS2F0>)

Swachhata Hi Seva (SHS) Fortnight 2024, Organized at the School of Planning and Architecture, Vijayawada, Dates: 17 September 2024 – 2 October 2024

Swachhata Hi Seva (SHS) Fortnight 2025, Organized at the School of Planning and Architecture, Vijayawada, Dates: 17 September 2025 – 2 October 2025

Hindi Fortnight 2023, 2024 and 2025 at the School of Planning and Architecture, Vijayawada

Dr. Bhagwat Jayeshkumar Maheshkumar

INYAN Annual Cultural Festival (19.03.2023 and 20.03.2025) 2023 and (08.03.2024 and 09.03.2024) 2024 at the School of Planning and Architecture, Vijayawada.

International Day of Yoga 2025 and Countdown Activities Organized at the School of Planning and Architecture, Vijayawada Date: May-June 2025

5. Subjects/Studio undertaken:

Infrastructure Planning, Public Transport Planning, Governance, Rural Planning, Energy Studies, Metropolitan & Regional Planning, Planning for Disaster Management, Tourism Planning, Smart Cities, Transport Infrastructure Design, Transport Economics, Environment Economics, Transport Policy, Population Studies etc.

6. Consultancy Projects

- i. AMRUT, MoHUA funded advocacy research project on Urban Congestion and Public Transport.
- ii. BCUD, Pune University funded research project on River Water Improvement

7. Administrative Responsibilities at SPA Vijayawada:

Department Under Graduation Committee
Department Post Graduation Committee
NOSPlan Committee
Time table Committee
Assistant Public Information Officer – Academic Matters (RTI)
Yoga and Health Committee
Hindi Cell
Ek Bharat Shrestha Bharat Committee
Cultural Committee
Campus Development Committee
Grievance Cell
Yoga and Health Committee
Syllabus Preparation Committee etc.

My research interests include Sustainable Compact City planning, infrastructure planning, urban underground space planning, and Urban Transport Planning, Urban Policy and Governance.

Place: Vijayawada (India)

Date: 23.10.2025

BHAGWAT JAYESHKUMAR MAHESHKUMAR