RESUME

<u>Dr. Hari Prasad Agarwal</u>



<u>Personal Details</u>

Council of Architecture Regn No. : CA/96/20540

Gender	:	Male
Date of birth	:	01 st March' 1970
Domicile	:	Assam, India
Languages Known	:	Hindi, English, Assamese, and Bengali

Contact Information

Correspondence Address :		2B, Ladu-Gopal Building, Foothill society, Shankarpur,
		Birubari, Guwahati- 781016
Contact No.	:	+91-97060-06112,
E- mail	:	hari_architect94@yahoo.com
Permanent Address	:	73/42 Paramhans marg, Mansarovar, Jaipur- 302020

<u>Education</u>

Ph.D. :	Ph.D.(Engineering) from Dept. of Architecture, Jadavpur University, Kolkata, (Nov'2022),					
	Thesis Topic: "An Inquiry into Urban Farming for Sustainable Cities in the Indian context."					
Post-Graduation :	 Master of Architecture (July'2014), Aayojan School of Architecture, Jaipur Passed under Y.C.M.O.University, Nashik (M.S.) with 67.56% from Aayojan School of Architecture, Jaipur Modules included: Design Thinking, Design Innovation, Interactive Space and Design, Contemporary Arch., Research Strategies, Mass Housing, Urban Design, Landscape Design, Project Assessment & Management, Finance & Economics in Building Industry, Advance Building Construction Techniques, Advance Bldg. Services & Design, Vernicular Architecture, Bldg.Byelaws & Arch.Practice, Architectural Legislaties & Evalution, Architectural Documentation, Traffic & Transport Design & Dissertation-I&II Dissertation: Design for Vertical Farming in High-rise Building. 					
Graduation :	 Bachelor of Architecture, (June'1994), M. Regional Eng. College, Jaipur. Passed under Rajasthan University, Jaipur with 64.51% from Malviya Regional Eng. College, Jaipur Modules included: Architectural Design, Architectural Drawing, Building Construction, Structure System and Design, Building 					

Services, Estimation and Costing, History of Architecture, Vernacular Architecture, Photography.

- Dissertation Topic: Bamboo as a Building Material in Assam.
- Thesis Topic: Goenka Polytechnic College at Laxman Garh (Rajasthan)

Work Experience

<u>i. Professional Experience</u>

Empl	oyment History
p	oj

20 th January, 2023 till Date (As a Professor & Principal)	* Working for "ROYAL SCHOOL OF ARCHITECTURE, ROYAL GLOBAL UNIVERSITY, GUWAHATI " a Professor & Principal since 20 th January.2023.
7 th July, 2017 to19 th Jan.,2023 (As a Professor)	* Working for "SCHOOL OF ARCHITECTURE, APEX GROUP OF INSTITUTIONS, JAIPUR " a professor from 7 th July.2017 from 19 th January 2023
5 th July, 2015 to 6 th July,2017 (As an Asso. Professor)	* Working for " AAYOJAN SCHOOL OF ARCHITECTURE, JAIPUR " as Asso. Professor from 5 th July.2015- 6 th July,2017
April, 2010 to July,2015 (As an Asst. Professor)	* Working for " GUWAHATI COLLEGE OF ARCHITECURE, GUWAHATI " as Asst. Professor Aug.2011 to july.2015
	* Working for Living Space Architects Consultants at Jaipur as a Local Architect for Projects of North East Zone.
Dec, 2006 to March,2010 (As a Senior Architect)	New Arch Engineering Consultants P.O.Box 13991, Dubai, UAE.
	Tel: 00971-4-2275544 –FAX: 00971-4-2286766
Dec, 2004 to Nov, 2006 (As an Project Architect)	Al Babtain Cont. Est. P.O.Box 1784, Al Khobar, K.S.A.
	Tel: 00966-3-8874000 Fax: 00966-3-8826555
Jan, 2004 to Nov., 2004 (As an Architect)	Maithel & Associates Architects Pvt. Ltd., Jaipur (India) Architecture, Interior & Landscape Designers
	Tel: 0091-141-2741664 Fax: 0091-141-2743619
April, 2001 to Dec., 2003 (As an Assistant Architect)	Living Spaces, Jaipur (India) Architecture, Interior & Project Management Tel: 0091-141-2763005 Fax: 0091-141-2763005
June, 2000 to March, 2001 (As a Design Manager)	Takshashila Creations Pvt. Ltd. P.O. Andheri (w), Mumbai (M.S.), India. Tel: 0091-22-6301699 Fax: 0091-22-6331894
April ,1997 to May, 2000 (As an Architect / Interior Designer)	Spatial Designs Pvt. Ltd. P.O. Khar (w), Mumbai (M.S.), India. Tel: 0091-22-26004769 Fax: 0091-22-26002740
Jan.,1995 to March, 1997 (As Junior Architect)	Shah Gattani Consultants P.O. Vasai (w), Mumbai (M.S.), India. Tel: 0091-22-3892798 Fax: 0091-22-3893698

<u>ii. Seminar/Conference/Workshop Attended</u>

- Attended as Expert Committee visit for Evaluation of application for introduction of 5-year Full Time Bachelor of Architecture (B.Arch.) degree course from the academic session 2014-2015-reg. at proposed SGI School of Architecture, Nachhipur, Po-Bhatapatana, Bhubaneswar-752115, through Council of Architecture on 14.04.2014
- Attended as Expert Committee visit for Evaluation of application for introduction of 5-year Full Time Bachelor of Architecture (B.Arch.) degree course from the academic session 2016-2017-reg. at Surya School of Architecture, rajpura-140417, Punjab, through Council of Architecture on 04.05.2016
- Attended as Expert Committee visit for Evaluation of application for introduction of 5-year Full Time Bachelor of Architecture (B.Arch.) degree course from the academic session 2016-2017-reg. at Sir J. J. College of Architecture, Mumbai-400001, through Council of Architecture on 08.07.2016.

Workshop/Training programs

- Three-day Workshop for Architects for Civil Eng. Department of Zabal Ali Free-Zone Area, Dubai (U.A.E.).
- A one-day Workshop on *"Inspection Reform-Expert's Training Programme"* conducted by Council of Architecture in Collaboration with Dept. of Architecture, Jadavpur University, Kolkata on 15.02.2014
- One week Training programme on *"The Glass academy trainer upgradation program-module 1 on Glass architecture & Design"* between 29th feb.-5th March'2016, organized by Department of Architecture, Jadavpur University, Kolkata.
- Two-day Capacity building workshop on *"Teaching-Learning Design"* under Quality Improved Program organized by Aayojan School of Architecture, Jaipur on 13th & 14th Aug.2016.
- One week workshop on *"Our Urban Futures"*, organized by Urban Action School (UAS) from 29th july-5th aug.'2017 at the Tezpur University, Tezpur (Assam).
- One day workshop on *"Hydroponic and Aquaponic"* Organized by Centre for research in alternative farming technologies (CRAFT) at Kharghar, Mumbai on 3rd Sept.' 2017.
- Three-week workshop on *"Urbanization and Planet"*, organized by Urban Action School (UAS) from 08th 28th Jan' 2018 at the Institute of Public Enterprise, Hyderabad (IPE).
- One week Certificate course on "*City Energy Management, Modeling and Practice*" Organized by Global Initiative of Academic Network and Ministry of Human Resource Development, Govt. of India at Dept. of Architecture and Planning, MNIT, Jaipur, from 10th 14th march.' 2018.
- One week Teacher's Training programme on *"Vernacular Architecture and Traditional Constructional Practices in Hot and Dry climate Region"*, organized by Council of Architecture in collaboration with Malviya National Institute of Technology, Jaipur from 21st 25th may.' 2018. at Dept. of Architecture and planning, Jaipur.

- One week Teacher's Training programme on *"Research in Architecture"*, from 9th 13th. July' 2018 Organized by Council of Architecture Training & Research Centre (COA-TRC) in collaboration with Dayanand Sagar School of Architecture, Banglore.
- A one-week Winter School Workshop under "Human Capacity Building Programme of CCP-SPLICE DST" titled "*Capacity building for Climate change Adaptation and Mitigation with a special focus on Sustainable Habitat and Risk Management*" organized by at Dept. of Applied Mechanics, V.N.I.T., Nagpur from 7th - 12th January 2019.
- One day workshop on *"Hydroponic and Aquaponic"* Organized by Centre for research in alternative farming technologies (CRAFT) at Kharghar, Mumbai on 14th July.' 2019.
- One week Teacher's Training programme on *"Sustainable and Energy Efficient Building"*, organized by Council of Architecture in collaboration with Malviya National Institute of Technology, Jaipur from 25th Feb 1st. March' 2019. at Dept. of Architecture and Planning, MNIT, Jaipur.
- One-week national workshop on *"Application of Qualitative and Quantitative Techniques in Sustainable Urban Planning*", from 20th-26th Sept.'2019 organized by Centre for Human Settlement Planning, Dept. Of Architecture, Jadavpur University, Kolkata.
- Two-day workshop on *"Writing Quality Research Article for Publication"*, from 13th–14th. Jan.' 2020. Organized by Faculty of Engineering and Technology, Jadavpur University, Kolkata.
- Five days Webinar on "Concepts of Structural Analysis and Design for Architects" held during 25th -29th May, 2020, organized by Vishnu foundations.
- Two-day Online workshop on *"Employment Challenges and Strategies in India: Post COVID-*19 Scenario" held on 23rd –24th June' 2021, organized by the V. V. Giri National Labour Institute in collaboration with University of Kerala, Thiruvananthapuram, Kerala.
- Five-day faculty development program on "*Research Trends and Ethics in Art, Design & Architecture*", held on 5th-9th July' 2021, organized by Chitkara School of Planning and Architecture & Chitkara Design School, Chitkara University, Punjab in Collaboration with the Institution's Innovation Council, India.
- Five-week webinar on a series of research papers as follows organized by Wiley.
 - ✓ Presenting numbers and quantities with precision and style $(17^{th} Aug'. 2021)$
 - ✓ Conquering the intricacies of citations and references (24th Aug'.2021)
 - ✓ Mastering the craft of academic writing: a systematic approach (31st Aug'.2021)
 - ✓ Winning the game of publishing research papers, raising your profile, and extending the impact of your publications (7th Sept. '.2021)
 - ✓ Helpful Resources for Authors and Researchers (14th Sept. '.2021)
- Five-day faculty development program on "Localization of SDG 11 for Indian Cities and Communities", held on 3rd-7th Jan' 2022, organized by Amity School of Architecture & Planning, Amity University Rajasthan, Jaipur, Punjab in Collaboration with the Institution's Innovation Council, India.
- Seven days faculty development program on "Teaching and Learning Methods for Architectural Education", held on 6th-12th Jan' 2022, organized by School of Architecture, Central University of Rajasthan, Ajmer, Rajasthan.

Conference papers (**Presented**)

- Participated in a National Conference on "Urban Environmental Management in India: Problems & Prospects" at Dept. of Architecture, M.N.I.T., Jaipur on 13th -14th Feb.'2017, and presented a research paper entitled "*Urban Farming- A Sustainable model for Indian cities*".
- Participated in a National Conference on "Reviving Regional Wisdom in Architecture (NCRRWA) 2018" at School of Planning and Architecture, Poornima University, Jaipur on from 9th 10th march.'2018, and presented a research paper entitled "*Towards Sustainable Urban Lifestyles*".
- Participated in an International Conference on "Urban Sustainability: Emerging Trends, Themes, Concepts and Practices" at Dept. of Architecture, M.N.I.T., Jaipur on from 16th 18th march' 2018, and presented a research paper entitled "*Techniques and Resources of Urban Agriculture: The Case of some Indian Cities*".
- Participated in an International Conference on Architecture and Urban Planning title "Treading the Middle Path Between Academics and Practice", held on 17th 18th Aug.' 2018, at School of Architecture, REVA University, Bengaluru, and presented a research paper entitled "Vertical Farming a Tool for Sustainable Quality of Life in Highrise Building."
- Participated in an International Conference on *"Re-Discovering Cities 2K20*", held on 7th-9th July.' 2020, organized by MM School of architecture, MM University, Sadhopur, Ambala, India & Indian Institute of Architects (Hry-Pb chapter).
- Participated in an International e-Conference on *"Smart City Conclave-2020*", held on 27th Nov.' 2020, organized by the Centre for Sustainable Urban Management & Planning of South Asian Institute for Advanced Research and Development (SAIARD).
- Participated in a virtual International Conference, Between the lines 2021, on the theme "Manifold resilient Built environment", held on the 4th -5th oct.' 2021 at School of Architecture, REVA University, Bengaluru, and presented a research paper entitled "*Productive buildings for the Urban era-An Indian experience.*"
- Participated in the International virtual conference on Entrepreneurship during Challenging times: Strategies for Success & Sustenance in Technical sesssion: Entrepreneurship Challenges and Opportunities" held on 19th-20th June.' 2021 at Mohanlal Sukhadia University, Udaipur, Rajasthan, India and presented a research paper entitled "Urban Agriculture as an Entrepreneurial opportunity: Case studies from various Indian cities."
- Participated in the International Conference on "New urbanism (ICNU), A response to changing Urbanscapes and world scenarios", held on 4th -5th oct.' 2021 at Asian School of Architecture and Design (ASADI), Kerala and presented a research paper entitled "Linking Solid waste management with Urban Agriculture: A perspective for Urban India".
- Participated in the 15th International Conference on Urban Regeneration and Sustainability "Sustainable City 2021" held on 5th -7th Oct.' 2021 at Wessex Institute of Technology (WIT), UK, and presented a research paper entitled "*Urban Agriculture as a Sustainable option for Solid waste management: Case study of an Indian city*". volume 253(12), https://www.witpress.com/elibrary/wit-transactions-on-ecology-and-the-environment/253/38120
- Participated in the International conference of World environment summit 2022 organized by Environment and Social Development Association (ESDA) India on 15-16 October 2022, held at Vallabhbhai Patel Chest Institute, University of Delhi (North Campus), Delhi, India and

presented a research paper on Sustainable Development entitled "Urban farming approaches to achieve Sustainable Development Goals (SDGs): Case of Indian cities"

• Participated in the International 12th International Conference on 12th Icon SWM-CE & IPLA Global Forum 2022 Sustainable Waste Management & Circular Economy and IPLA Global Forum 2022 on November 30 - December 03, 2022 organized by International Society of Waste Management, Air and Water (ISWMAW), Sri Venkateswara University, Tirupati, Andhra Pradesh, India, and Centre for Sustainable Development and Resource Efficiency Management, Jadavpur University, India at Sri Venkateswara University, Tirupati, Andhra Presented a research paper on Solid and Liquid Waste Management, Policies and Technologies entitled "Circular Economy Through Urban Agriculture in Indian cities"

Journal papers (Published)

- Agarwal H.P. and Sinha R., "Urban Farming A Sustainable Model for Indian Cities," Int. J. Emerg. Technol., vol. 8, no. 1, pp. 236–242, 2017, ISSN No. (Online): 2249-3255. Available: www.researchtrend.net.
- Agarwal H.P., Das D. and Bardhan S. (2021). "A comparative field study on Urban farming practices in the Warm-humid regions of India", International Journal of Advanced Research in Engineering and Technology (IJARET), Volume 12, Issue 4, April 2021, pp. 288-301, DOI: 10.34218/IJARET.12.4.2021.031
- Agarwal H.P., Bardhan S. and Das D., "Urban Agriculture as a Sustainable option for Solid waste management: Case study of an Indian city". Sustainable City 2021, ISSN 1743-3541 (online) SCOPUS journal, WIT Transactions on Ecology and the Environment, Vol 253, doi:10.2495/SC210511. https://www.witpress.com/elibrary/wit-transactions-on-ecology-and-theenvironment/253
- Agarwal H.P., Das D. and Bardhan S. (2017). "Urban Agriculture as an Entrepreneurial opportunity: Case studies from various Indian cities". Entrepreneurship during challenging times, Entrepreneurship Development Cell, Mohanlal Sukhadia University Udaipur Rajasthan, ISBN No: 978-93-90863-37-2 (2021).
- Agarwal H.P., Bardhan S. and Das D., "Urban Agriculture as a Sustainable option for Solid waste management: Case study of an Indian city". Sustainable City 2021, Wessex Institute of Technology (WIT), UK, ISBN No. 978-1-78466-447-3, of volume 253. <u>https://www.witpress.com/books/978-1-78466-447-3</u>

<u>iii. Affiliations</u>

- Member of Council of Architecture, Rreg.no.CA/96/20540
- Associate with Institute of Valuers, Reg.no. F-12119

Dr. Hari Prasad Agarwal

Place: Guwahati

Date: 31st Jan.' 2023