

# DR. POOJA MUKUND PATHAK

**DESIGNATION:** PRINCIPAL, L.A.D. & SMT. R.P. COLLEGE FOR WOMEN, NAGPUR.

**ACADEMIC QUALIFICATION:** B.ARCH. (V.R.C.E), M.TECH. (URBAN PLANNING) (V.R.C.E.), PH.D. IN ARCHITECTURE (V.N.I.T. NAGPUR).

**WORK EXPERIENCE: 38 YEARS** 

#### PUBLICATIONS IN JOURNALS AND CONFERENCES

- International Conference On Healthy Cities, Pune, Perspective of Asian Concern 3th, 4th and 5th of February Hosted by Dr. B. N. College of Architecture, Pune. Oral Presentation Title: 'Built Environment for Improving the Quality of Life, an Approach to Healthy City'
- 'Impact of Workspace Design in Indian Context on Occupant's Behaviour, to Enhance Efficiency and Comfort' P.M. Pathak, A.R. Dongre, Architecture and Planning, VNIT, Nagpur, Maharashtra, INDIA, EDRA 43 Seattle: May 30-June 2, 2012. Published as Poster in EDRA Proceedings.
- 22nd IAPS Conference, June 24th June 29th 2012, Glasgow, Scotland. "Human Experience in the Natural and Built Environment: Implications for Research Policy and Practice", IAPS YOUNG RESEARCHERS WORKSHOP: 23-24th June 2012
- Paper presented- "Workspace Design in Indian Context on Occupant's Behaviour, to enhance efficiency and comfort" by Ar. Pooja Pathak, Dr. Alpana Dongre, VNIT, Nagpur, India
- Title: Built Environment for Improving the Quality of Life, An Approach to Healthy City'.
   Pooja Pathak, Dr. Alpana Dongre, Published in SPANDREL, vol. 1 Issue 22, ISSN 2231-4601
- Title: 'Impact of Workspace Design in Indian Context on Occupant's Behaviour, to Enhance Efficiency and Comfort' P.M. Pathak, A.R. Dongre, Architecture and Planning, VNIT, Nagpur, Maharashtra, INDIA, published by Journal of Civil Engineering and Architecture, David Publishing House, Chicago (Published in 3rd Issue Vol.1 2013), ISSN 1937-7359.
- All India Seminar on INNOVATIONS IN GREEN BUILDING TECHNOLOGY, January
   17th and 18th 2013, Nagpur, Oral Presentation for Paper titled 'Occupants' Perception

- about Indoor Air and Thermal Parameter in Indian Workspaces' by Pooja M. Pathak, Alpana R. Dongre.
- Title: 'Lighting Design as a Function of Comfort and Performance for Occupants in Indian Workspaces' Pooja M. Pathak, Alpana R. Dongre, Jyoti P. Shiwalkar, Architecture and Planning, VNIT, Nagpur, Maharashtra, India is accepted for publication on 20th May 2014 in Journal of Architectural and Planning Research, Locke Science Publishing Company, Inc. (JAPR), Chicago, Illinois, USA. Quarterly ISSN 0738- 0895. SCI Journal, Impact Factor 0.4.
- Title: 'Impact of Spatial, Thermal and Lighting Parameters on the Efficiency and Comfort of the Users in Indian Workspaces' Pooja M. Pathak, Alpana R. Dongre, Jyoti P. Shiwalkar, Architecture and Planning, VNIT, Nagpur, Maharashtra, India is published in Journal of Sustainable Development, Vol.7, No. 4, August 2014, published by Canadian Centre of Science and Education, ISSN 1913-9063.
- Title 'Study and Design of Dual Space: Studio Apartment in Indian Context' Dr. Pooja Pathak, Associate Professor, Department of Interior Design, L.A.D. & Smt. R. P. College for Women, Nagpur, Ms. Vanshika Nahata, is published in EPRA International Journal of Multidisciplinary Research (IJMR), ISSN (Online): 2455-3662.
- Title 'Environmental Psychology of Workspace' Dr. Pooja Pathak, Associate Professor,
  Department of Interior Design, L.A.D. & Smt. R. P. College for Women, Nagpur is
  published in International Journal of Progressive Research in Engineering Management
  and Science (IJPREMS) Vol. 02, Issue 08, August 2022, pp: 65-6, e-ISSN: 2583-1062
   Impact Factor: 2.265.
- Title 'Human Intervention for Protecting Urban Green Cover: Case of Nagpur, India Dr.
  Pooja Pathak, Associate Professor, Department of Interior Design, L.A.D. & Smt. R. P.
  College for Women, Nagpur, is published in Journal of Environmental Protection, ISSN
  Online: 2152-2219, Vol.13, No.9.
- Title 'Designing a User Friendly Residence for Differently Abled People: Case Study of Amravati, India Dr. Pooja Pathak, Associate Professor, Department of Interior Design, L.A.D. & Smt. R. P. College for Women, Nagpur, Ms. Madhura Sahasrabuddhe, is published in Journal of Civil Engineering and Architecture 16 (2022) 439-444, ISSN 1934-7359.
- Title 'Barrier Free Residential Design for Wheel Chair Bound People Impacting Physical Activity: Case of Amravati, India' Dr. Pooja Pathak, Associate Professor, Department of

- Interior Design, L.A.D. & Smt. R. P. College for Women, Nagpur, Ms. Madhura Sahasrabuddhe, is published in International Research Journal of Management Science and Technology, Volume 13, issue 12, ISSN 2250 1959.
- Title 'Environmental Satisfaction in Workspaces, a Qualitative Analysis of Employees for Comfort and Efficiency: Case of Nagpur, India' Dr. Pooja Pathak, Associate Professor, Department of Interior Design, L.A.D. & Smt. R. P. College for Women, Nagpur is published in International Journal of Scientific Development & Research, ISSN: 2455-2631, Volume 7 Issue 11, November-2022 | Page No: 1276 1282.
- Detroit Virtual Conference 'Just Environments Trans disciplinary Border Crossings', May 18 – 23, 2021. 'Impact of Citizen Participatory Approach in Urban Local Governance for Sustainability: Case of Nagpur, India by Pooja Mukund Pathak.
- 'Impact of Spatial, Thermal and Lighting Parameters on the Efficiency and Comfort of Users in Indian Workspaces' published as a book chapter in the following book: New Ideas Concerning Science and Technology, Book Publisher International by Dr. Pooja M. Pathak, Dr. Alpana Dongre, Dr. Jyoti P. Shiwalkar, 6th July 2020.
- "Role of Web-Based Investment Platforms in Boosting Capital Market Investments in India" in International Research Journal of Commerce, Arts and Science, Vol. 14, pp. 41-48, February 2023. ISSN (Online): 2319-9202. (Peer-Reviewed)
- "ICT Initiatives by Ministry of Human Resource Development for Promoting E-Learning in India" in International Journal of Novel Research and Development, Vol. 8, pp. b581-b584, February 2023. ISSN (Online): 2456-4184. (Peer-Reviewed)
- "ICT Tools for Creativity in Teaching Learning Process" in EPRA International Journal of Multidisciplinary Research (IJMR), pp. 68-71. ISSN (Online): 2455-3662. (Peer-Reviewed)

### TEACHING AND PROFESSIONAL EXPERIENCE

- 1985-86: M/s. Waghaye and Associates, Nagpur, as an Assistant Architect. Project handeled: Designing and supervision of Apartment Schemes, Private residences, Hospitals, Housing projects of MECL, Bilaspur (Chattisgarh), Projects on Interiors.
- 1986-98: Department of House and Interior Design, Lady Amritbai Daga College & Smt.
   R. P. College for Women (LAD College), Nagpur, Full time lecturer (The course is affiliated to Nagpur University & Govt. recognized, under the faculty of Home Science). Contributed my might right from the inception of the Department, designing of syllabus, curriculum with

addition of a number of new teaching methods, arranging seminars and lectures, use of various modern techniques. Audio-visual aids, site visits with a lot of practical training and methods for the development of institution. In charge of various cultural and academic activities for the general development of students. Encouraging the students in various fields for participating in UNIFEST and other similar competitions.

- 1998 onwards: Appointed as Head of the Department of House and Interior Design. Successfully completed various jobs assigned, related to department and institution. Involved in redesigning and renovation of various units of the college with interiors and execution viz. Principal's main chamber with enhanced foyer of Admin. Block, Staff room of the college, chemistry Lab. Language Lab. Etc.
- Successfully executed the renovation and redesigning of Nagpur University Convocation
   Hall along with the other staff members. With the inception of planning cell for the
   department assigned by Hon. Vice-Chancellor of Nagpur University.
- 2000-05: Appointed as Chairperson, Board of Studies of house & Interior Design Technology, Nagpur University. Initiated the process of reconstructing of Four years' degree course of Bachelor of Interior design by visiting various institutes like CEPT, Mumbai etc. Commenced the restructured course of Bachelor of Interior Design from 2000 onwards. Adopted the guidelines given by Institute of Indian Interior Designers.
- 2000-05: Member of Academic council of Nagpur University. Involved in Academics as well as Cultural activities of Nagpur University.
- 2002-05: Nominated as Member of the Executive Body of Higher Secondary Board of Education, Pune, as an Academic Council member of Nagpur University. Successfully completed FOUR refresher course on research and Teaching Experience sponsored by University Grants Commission (UGC).
- 2008-2010: Appointed as Vice-Chairperson of Institute of Indian Interior Designers (IIID), Nagpur Regional Chapter.
- 2010-12: Appointed as Chairperson Elect of Institute of Interior Design (IIID), Nagpur Regional Chapter.
- **2012-14**: Appointed as Chairperson of Institute of Interior Design (IIID), Nagpur Regional Chapter.
- 2015-17: Elected as an Executive Committee member on National committee of Institute of Indian Interior Designers, Mumbai.

- **2010-13:** Selected as a full time PhD Scholar in Dept. of Architecture and Planning, VNIT, Nagpur.
- **2014:** Awarded PhD in Architecture and Planning by VNIT, Nagpur on 15<sup>th</sup> September 2014 in Convocation of VNIT.
- 2022: Appointed as officiating Principal of L. A. D. & Smt. R. P. College for Women, Nagpur, Maharashtra, India.
- Invited regularly as a jury in various Architectural schools in and around Nagpur
- Appointed as a member on the panel of Inspection Committee by Council of Architecture for inspecting colleges pan India.
- Visiting Lecturer: Department of home Management, Nagpur University, Nagpur (1997.-89) Conducted lectures on Housing and Interior for the subject in the Department related to that and practical training.
- Guest Lecturer: Nag Fame Jaycee, Certificate course of Interior Designing (Oct 88) conducted a lectures series on basics of Interior Designing for ladies, mainly related to House Interiors.
- Successfully organized Short Term Courses on Residential Interiors by Dept. of Interior Design, LAD College, Nagpur.

#### SHORT TERM COURSES ATTENDED

- Participated in National Seminar on Designing for Safety Through People's Participation, 26th and 27th January, 2006, organized by Indian Institute of Architects, Nagpur Chapter.
- "Workshop on Acoustics" organized by ESHRAE, Nagpur.

# PARTICIPATION IN SEMINARS / CONFERENCES

- 1982: National Association of Students of Architecture ii School of Arts and Architecture, Mumbai.
- 1988: Indian Institute of Architect, Nagpur Chapter Western Regional Conference
- 1990: Indian Institute of Architect, Nagpur Chapter Seminar on Interior Decoration.
- 1994: IIA, Nagpur chapter Western Regional Conference.
- 1995: HA, Nagpur chapter Conference of Young Architects
- 2001: International Conference "Design Sutra" organized by Institute of Indian Interior Designers

- **2008**: IIID, Cochin Chapter— National Convention
- **2014**: IIID, Kolhapur Chapter- National Convention
- 2016: IIID, Indore Chapter National Convention

# MEMBERSHIP OF OTHER PROFESSIONAL BODIES

- Council of architecture, New Delhi
- Indian institute of architect, Nagpur chapter
- Indian Institute of Interior Designers
- Secretary Uwan for the tenure 2014-16

# **OTHER ACCOLADES**

- Chapter Governing Board Member of Social Organization, Jaycees, Nagpur' Junior Chamber.
- Appointed as Director of Community & Management Opportunity in 1993 and 1995, respectively.
- Appointed as Editor, Magazines & Newsletters in 1996 of the Chapter worked as a Project Director of the Chapter of various projects concerning Management, individual and community opportunity
- Appointed as a Secretary in 1999, same Organization.