

RESUME



Prof.(Dr). Kotamrazu Mohan

Dean & Head

Faculty of Architecture

Sri Sri University

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Tel: 9866668220,
Sex : Male
Nationality : Indian
Date of Birth : 02. 02.1961
Marital Status : Married
Languages : English, Hindi, Telugu

QUALIFICATIONS:

-) **B. Arch, 1985**, Jawaharlal Nehru Technological University(First Class)
-) **M.Arch, 1988**, Indian Institute of Technology, Kharagpur. (First Class)
-) **P. G. Diploma in Environmental Studies, 1988**, Andhra University (First Class)
-) **P.G. Diploma in Environmental Economics** , (Joint Programme by, Lund University, Sweden & Twente University, Netherlands and Central University of Hyderabad) (First Class with Distinction)
-) **P.G.Diploma in Environment and Sustainable Management, 2013**, Gitam University, Visakhapatnam (First Class with Distinction).
-) **P.G.Diploma in Diploma in Disaster Management, 2017**, IGNOU, New Delhi (First Class)
-) **P.G.Diploma in Urban Planning and Development, 2017**, IGNOU, New Delhi (First Class)
-) **Ph.D, 2012**, with MHRD fellowship from Centre of Excellence in Disaster Mitigation and Management, Indian Institute of Technology, Roorkee, Roorkee on **“Pedestrian Level Wind Environment in the Vicinity of Tall Buildings”**
-) Worked as an **Honorary Researcher** at University of Auckland, New Zealand from August to October 2009 on a collaborative research project between the University of Auckland and the Centre of Excellence in Disaster Mitigation and Management, Indian Institute of Technology, Roorkee, India. Carried out extensive wind tunnel investigations on the pedestrian wind environment using the erosion technique enhanced with an image processing system in the de Bray wind tunnel in the Aerodynamics Laboratory in the Department of Mechanical Engineering at the University of Auckland, New Zealand. The project was supported with financial grants from the University of Auckland, Council of Architecture, New Delhi, India, Indian Institute of Technology, Roorkee, , and Piloo Mody College of Architecture, Cuttack, Orissa.

DETAILS OF TEACHING EXPERIENCE:

-) Lecturer, Department of Architecture, Andhra University, Visakhapatnam from the very inception of the Architecture course in Oct 1989 till March 199
-) Assistant Professor and Head Dept. of Architecture, ABIT, Piloo Mody College of Architecture from 23 March 1995 to 14 August 1997.
-) Senior Lecturer in Dept. of Architecture, Andhra University from 18 August 1997 to 14 August 1998
-) Professor and Head, Dept. of Architecture, ABIT, Piloo Mody College of Architecture, from 19 August 1998 till 30 October, 1999.
-) Joined Kavi Kulguru Institute of Technology and Science, Ramtek from December 1999 and served in various capacities – Head, Dept. of Architecture, Dean- Student Affairs, and Officiating Principal till 2005.
-) Joined ABIT, Piloo Mody College of Architecture, and Cuttack in 2005 and worked as Principal till December 2011.
-) Joined Gitam School of Architecture, Gitam University in 2011 and worked as , Senior Professor from 15th December 2011 till 30th Nov.2015
-) Worked as Director, Gitam School of Architecture from 30th Nov,2015 till 4th May 2023.
-) Former Chairman, Board of Studies in Architecture, Gitam University, Visakhapatnam and Course Coordinator for M.Arch (Sustainable Architecture) at Gitam School of Architecture, Visakhapatnam.
-) Presently working as Dean and Head, Faculty of Architecture at Sri Sri University, Cuttack, Odisha
-) Visiting Professor in Architecture of the following Universities and colleges:
Andhra University College of Engineering, Visakhapatnam,Varaha College of Architecture & Planning Visakhapatnam, Jawaharlal Nehru Technological University, Hyderabad, Kavi Kulguru Institute of Technology and Science, Ramtek, Priyadarshini College of Engineering and Architecture, Nagpur, Manoharbai Institute of Engineering and Technology, Gondia and L.A.D. College of Architecture, Nagpur, and Ideas School of Architecture, Nagpur.

DETAILS OF RESEARCH/ SEMINARS/PAPERS

International Journals and Conferences

1. Mohan, K (2019) “ *Vulnerability Assessment and Restoration of Cyclone Damaged Trees in Gitam University Campus at Visakhapatnam*”, paper presented in the 4th World Congress on Disaster Management,29th January -1st February, 2019, at IIT-Bombay.
2. Goray.N, Praveen B. and Mohan,K (2019), “ *Innovative Methods in Architectural Design Pedagogy*”, International Journal of Humanities, Engineering and Pharmaceutical Sciences, Vol.1, Issue 17, pp. 29-34.
3. Mohan, K (2018) “ *Reflection of Gandhian Ideals in the Sustainable Architecture of Hassan Fathy and Laurie Baker*”, Gitam Journal of Gandhian Studies, Vol.6.
4. Mohan, K., “ *Damage Assessment and Restoration of Trees Damaged by Cyclone Hudhud at Visakhapatnam*” paper presented in the 3rd World Congress on Disaster Management, November 06-10, 2017, Visakhapatnam, Andhra Pradesh, India.

5. Mohan, K., Gorle Jagadeesh (2017) “***Sustainable Landscaping in Cyclone Prone Areas: A Paradigm Shift***” Springer Transactions in Civil and Environmental Engineering Journal ISSN 2363-7633 pp.97-107.
6. Mohan, K., Gorle Jagadeesh, Sri Harsha, N. (2015) “***Green and Disaster Resilient Landscaping for Cyclone Prone Smart Cities***”, Paper presented in the International Conference on ‘Smart Cities: Cognitive Architecture and Human Performance’ conducted by Andhra University College of Engineering on 18th and 19th December, 2015.
7. Mohan, K. (2015) “***Review of Methods and Techniques for the Assessment of Winds at Pedestrian Level***”, International Journal of Research in Engineering and Technology, Volume 04, Special Issue 01, Feb-2015, pp. 42-46.
8. Mohan,K. (2014) “***Wind Damage to Buildings, Infrastructure and Landscape Elements along the Beach Road at Visakhapatnam***”, International Journal of Research in Engineering and Technology, Volume03,Special Issue 16, Dec-2014, pp. 45-54.
9. Mohan,K. (2014) “***Wind Damage to Trees to Trees in the Gitam University Campus at Visakhapatnam***”, International Journal of Research in Engineering and Technology, Volume3,Special Issue 16, Dec-2014, pp. 45-54.
10. Mohan,K.,(2014) “***Wind Damage to Buildings, Infrastructure and Landscape Elements along the Beach Road at Visakhapatnam***” ,Proceedings: International Conference on Professional Engineers: Challenges in Disaster Management, Department of Civil Engineering, Gitam Institute of Technology, Gitam University 18-19 December, pp.149-157.
11. Mohan,K.,(2014)“***Wind Damage to Trees to Trees in the Gitam University Campus at Visakhapatnam***”, Proceedings: International Conference on Professional Engineers: Challenges in Disaster Management, Department of Civil Engineering, Gitam Institute of Technology, Gitam University 18-19 December, pp.158168.
12. Mohan,K., Mukherjee M, (2013), “ ***Environmental Wind Disaster in the Vicinity of High-Rise Buildings***”, Paper presented in the International Symposium-“ Cities Under Restoration” Organized by the Centre for Built Environment, Kolkata, at Kolkata from 18th to 21st November,2013.
13. Mohan., Flay,R.G.J., Gairola,A.,Kwatra,N. and Mukherjee,M. (2013), “ ***Role of Landscape Elements in Ameliorating Adverse Pedestrian Level Winds in the Vicinity of Tall Buildings***”, Bonfring International Journal of Industrial Engineering and Management Science, Vol.2, Issue 4, pp. 41-50.
14. Mohan,K., Flay R.G.J., Gairola, A., Mukherjee M. and Kwatra Naveen (2013), “ ***Assessing the role of a Podium Block in Mitigating Adverse Pedestrian Level Winds in the Vicinity of Tall Buildings***”, Paper presented in the International Conference on Challenges in Disaster Mitigation and Management Strategies” , Organized by the Centre of Excellence in Disaster Mitigation and Management, Indian Institute of Technology, Roorkee ,February 15-17, 2013.
15. Mohan,K. (2013), “ ***Drawing a parallel between Gestalt Principles of Perception, Neuroaesthetics and Karasensui Rock Gardens***”,paper and Keynote Address delivered in the International Conference on Advances in Architecture and Civil Engineering(AARCV 2012), 21st to 23rd June at MSRIET, Bengaluru.
16. Mohan., Flay,R.G.J., Gairola,A.,Kwatra,N. and Mukherjee,M. (2013), “***Assessing the Impact of Landscape Elements in Mitigating Adverse Pedestrian Level Winds in the Vicinity of Tall Buildings***”, Proceedings of International Conference on Advances in Architecture and Civil Engineering(AARCV 2012), 21st to 23rd June, 2012,pp. 594-599.
17. Mohan K., Flay R.G.J, Gairola, A., Mukherjee, M.(2011) “ ***Role of Plants in Mitigating Adverse Wind Effects and Improving the Air Quality in the Vicinity of Tall***

- Buildings*”, Proceedings: US- India conference cum workshop on Air Quality and Climate Research, 14-16 March 2011, Hyderabad.
18. Mohan, K., Gairola, A., Mukherjee, M. and Kwatra, N., (2011) “**Metamorphosis of Tall Buildings in India: A Wind Engineering Perspective**” ABACUS, Vol.6 (1), pp. 33-40.
 19. Mohan, K., Gairola, A., Mukherjee, M. (2009). “Emerging sustainable green technologies for tall buildings”, Urban Sustainability and Green Buildings for the 21st century”, UK-India Conference, 15th May 2009, New Delhi. <http://www.brookes.ac.uk/schools/be/oisd/conferences/ukindia/Emerging%20green%20technologies%20for%20tall%20buildings.pdf>
 20. Mohan, K., Flay R.G.J., Gairola, A. and Mukherjee, M. (2010). “**Mitigating Adverse Pedestrian Level Winds in the Vicinity of Tall Buildings**”, ABACUS, Vol5 (2), pp. 60-70. (http://bitmesra.ac.in/UploadedDocuments/Menu_634358198493680000_ABACUS_Vol_5%20No_2_Paper_07.pdf).
 21. Gairola A., Sharma R.K. and Mohan K., “**APEC- WW Economy Report: India 2010**”, 6th Workshop on Regional Harmonization of Wind Loading and Wind Environmental Specifications in Asia-Pacific Economies” (APEC-WW 2010), October 21-23, 2010, Kwandong University, Gangneung, South Korea. (<http://www.wind.arch.tkougai.ac.jp/APECWW/Report/2010/INDIAAb.pdf>)
 22. Mohan, K. (2010). “**Study of Pedestrian Level Wind Environment in the Vicinity of Tall Buildings**”, presented by R.G.J. Flay for the New Zealand Economy Report at APEC-WW-2010, at Kwandong University, Gangneung, Korea, October 22-23, 2010. www.wind.arch.t-kougai.ac.jp/APECWW/
 23. John, D., Mohan K., Gairola, A., Mukherjee M. (2009) “**Effect of architectural features on wind loads in gable roof low-rise buildings**”, Proceedings: The 7th Asia-Pacific Conference on Wind Engineering (APCWE-VII), November 8-12, 2009 at Taipei, Taiwan.
 24. Mohan, K. (2009) “**Study of Pedestrian Level Wind Environment in the Vicinity of Tall Buildings**”, Presented by R.G.J. Flay for the New Zealand Economy Report for APEC-WW-2009, at Taipei, Taiwan. www.wind.arch.t-kougai.ac.jp/APECWW/Report/2009/NZL.pdf.
 19. Mohan, K., Jagadeesh G. and Sree Harsha, N. (2015) “**Green and Disaster Resilient Landscaping for Cyclone Prone Smart Cities**”, Paper accepted for presentation in the International Conference Smart Cities: Cognitive Architecture and Human Performance on 18th and 19th December, 2015

National Conferences / Workshops

1. Participated in the Conference on “**Internet of Things**” conducted by Gitam School of International Business on 11th November, 2017, at GITAM University, Visakhapatnam.
2. Mohan, K. (2015) “**Landscaping strategies for Cyclone Prone Smart Cities**”, Paper presented in the National Seminar on “**Smart Development: Approach to Rethink on City Wellbeing and Sustainability**”, organized by Piloo Mody College on Architecture, Cuttack, 27th February, 2016
3. Mohan, K., Gorle, J. (2015) “**Sustainable Landscaping for Cyclone Prone Areas: A Paradigm Shift**”, Proceedings: National Conference on SUSTAINABLE BUILT ENVIRONMENT, Organized by Dept. of Architecture and Planning, IIT Roorkee, April 10-12, pp. 12.
4. Tapasya, M., Mohan, K. (2015) “**Art for Urbanscape**”, Proceedings: National Conference on SUSTAINABLE BUILT ENVIRONMENT, Organized by Dept. of Architecture and Planning, IIT Roorkee, April 10-12, pp. 102.

5. Mohan K., “**Review of Various Wind Tunnel Techniques for Assessing Pedestrian Level Winds**”, Paper presented in the National Conference on Recent Trends in Civil Engineering, February 20-21, 2015 at Gitam University, Hyderabad.
6. Mohan K., Gairola A. Kwatra N. (2014) “**Wind Damage to Trees at Visakhapatnam by Cyclone Hudhud**”, Proceedings: 7th National Conference on Wind Engineering (NCWE-2014), Thapar University, Patiala, 21-22 November, 2014, pp. 277-284.
7. Sharma R.K., Gairola, A., Mohan,K. and Maheshwari, H.(2012), “ **Wind Disaster Related Issues: An Indian Perspective**” Proceedings: 6th National Conference on Wind Engineering (NCWE-2012), 14th- 15 December, Organized by Indian Society for Wind Engineering, India and CSIR- Central Building Research Institute, Roorkee.
8. Mohan,K. (2013), “ **Significance of signage and color in Airport Wayfinding**” Two Day Workshop on “ Wayfinding in Architecture, 22nd -23rd February, 2013, organized by Gitam School of Architecture, Gitam University, Visakhapatnam.
9. Mohan,K. “**Smart Technologies for achieving energy Efficiency in Tall Buildings**”, Two Day Workshop on Intelligent Buildings, 24th-25th January, 2013, organized by Gitam School of Architecture, Gitam University, Visakhapatnam.
10. Mohan K. (2012). “**Architectural Polychromy**”, Two Day Workshop on Architectural Polychromy, 5th-6th April, 2012, organized by Gitam School of Architecture, Gitam University, Visakhapatnam.
11. Mohan K. (2012). “**Role of Women in Architecture**”, One Day Workshop on Women in Architecture, 8th March, 2012, Gitam School of Architecture, Gitam University, Visakhapatnam.
12. Mohan K.& Varma S.(2012). “**Application of Neuroaesthetics and Spiritual Symbolism for Achieving Serenity in Japanese Rock Gardens**”, National Conference on Cognitive Research on Human Perception of Built Environment for Health and Wellbeing 09th & 10th February, 2012, Andhra University College of Engineering, Visakhapatnam.
13. Mohan, K., Flay, R.G.J., Gairola, A., Mukherjee, M., Guha, T (2010). “**Erosion Tests for Assessing Wind Speed Amplification in the Vicinity of Tall Buildings**”, Proceedings: National Research Conference on Disaster Mitigation in Housing in India: an Agenda for Future, organized by Centre of Excellence in Disaster Mitigation and Management, Indian Institute of Technology, Roorkee, Roorkee, Editor: Dr.Mahua Mukherjee, March19-20,, 2010, Vol.2, pp 185-190.
14. Mohan, K.(2010) “**Pedestrian Wind Environment in the Vicinity of Tall Buildings**”, Proceedings: Workshop cum Training Course on Introduction to Seismic and Wind Resistant Design of Building Structures followed by International Advance School in Wind Engineering (IAS7), jointly organized by Tokyo Polytechnic University, Japan, Central Building Research Institute, Roorkee, India and Indian Society for Wind Engineering ,Dec3-5, New Delhi,pp.47-158.
15. Mohan,K., “ **Wind Effects at Ground Level in the Vicinity of Tall Buildings**”, Workshop on Japan Multi-disaster: Earthquake, Tsunami, Fire & Nuclear radiation, organized by Department of Earthquake Engineering and Centre of Excellence in Disaster Mitigation and Management,Roorkee ,26-27th March, 2011.
16. Mohan, K., Gairola, A., and Mukherjee, M (2009). “**Strategies for Mitigating the Adverse Effects of Pedestrian Level Winds in the Vicinity of Tall Buildings**”, Proceedings: National Research Conference on Disaster Mitigation in Housing in India: an Agenda for Future, organized by Centre of Excellence in Disaster Mitigation and Management, Indian Institute of Technology, Roorkee, Roorkee, Editor: Dr.Mahua Mukherjee, April, 18, 2009, Vol.1, pp 62-68.(<http://bhagirathi.iitr.ac.in>)
17. Mohan K. and Gairola, A. (2008). “ **Role of Emerging Green Technologies in the new Generation Tall Buildings**” ,Proceedings: 3rd Uttarakhand State Science and

- Technology Congress, India, 10-11 November, 2008, organized by Uttarakhand Council for Science and Technology, at Indian Institute of Technology, Roorkee. Editor: Dr. Kusum Arunachalam, Abstract: pp 159.
18. Mohan, K. (2007). ***"Landscape Design Strategies for Energy Conservation and Pollution Control"*** Paper and Keynote address presented at the All India Seminar on "Modern Trends in Architectural and Civil Engineering Practices" organized by The Institution of Engineers, Roorkee Local Centre, IIT Campus, Roorkee, CBRI Roorkee and Dept. of Architecture and Planning, IIT Roorkee, Roorkee on 23rd and 24th Nov-2007.
 19. Mohan, K. (2007). ***"The Significance of Reducing the Embodied Energy in Buildings for Sustainability"*** in the "All India Seminar on "Energy Efficient Built Environment" conducted on 7th and 8th July at Lucknow by the Institution of Engineers (I), U.P. State Centre.
 20. Mohan, K., U.C. Gadkari (2008). ***"Nanotechnology in Architecture"*** Paper presented in the National Seminar on Recent Advances in Science and Technology organized by ABIT-Piloo Mody College of Architecture, Cuttack on 22nd and 3 February, 2008.
 21. Mohan, K. (2008). ***"Present and future applications of Nanotechnology in Architecture"***, Paper presented in the National Seminar on Recent Advances in Science and Technology, organized by ABIT- Piloo Mody College of Architecture, Cuttack on 2nd and 3rd February, 2008.
 22. Mohan, K. (2007) ***"The Significance of Boundary Layer Wind Tunnel Testing for Predicting the Aerodynamic Response of Tall Buildings and Buildings of Complex Geometry"*** Paper presented in the National Seminar on Recent Advances in Science and Technology organized by ABIT- Piloo Mody College of Architecture, Cuttack on 2nd and 3 February 2007
 23. Mohan, K. (2006). ***"The Emerging Role of Smart Windows for Achieving Efficiency in Buildings"*** in the National Seminar on Energy Crisis: A Challenge for Architects, on the 16th, 17th and 18th December, 2006, conducted by Dr.D.Y.Patil College of Architecture, Pune, in assistance with NIASA, (National Institute of Advanced Studies in Architecture, Pune).
 24. Mohan, K. (2006) ***"Promoting a Culture of Peace in Society"*** in the National Conference on "Values in Education" on 11th and 12th June, 2006, conducted by the Brahma Kumaris Ishwariya Vishwa Vidyalaya at Mount Abu, Rajasthan.
 25. Mohan, K. (2004) ***"Architectural considerations for mitigating the adverse impacts of urban aerodynamics"*** Paper presented in the Second National Conference on Wind Engineering –February 12-14, 2004, organized by: Indian Society for Wind Engineering and VNIT, Nagpur.
 26. Mohan, K. (2004). ***"Role of Vegetation and Landscaping in Wind Control in and around Buildings"*** Paper presented at the Second National Conference on Wind Engineering –February 12-14, 2004, organized by: Indian Society for Wind Engineering and VNIT, Nagpur.
 27. Mohan, K. (2004) ***"Instrumented Testing, Experimentation and Material Testing for Enhancing the Research Potential of Architectural Schools"*** Paper presented in the National Workshop on Standards of Architectural Education-Scope and Prospects-Organized by Priyadarshini College of Engineering and Architecture in collaboration with the Council of Architecture on 26 and 27th Nov. 2004 at Nagpur.
 28. Mohan, K. (2004) ***"Tests on Palm to assess its suitability as a structural material in Low Cost Housing"***, Paper presented in the National Conference on "Affordable Housing for All" conducted by the National Academy of Construction on 29th to 31st January 2004 at Hyderabad.

29. Mohan,K.(2004) **“Landscape Design for Energy Conservation”** Paper presented at the Workshop on Energy Conservation Through Environment- Responsive Architecture – Solar Efficient Building Design Sponsored by Min. of Non-Conventional Energy Sources, Govt. of India , organized by Bharati Vidyapeeth’s College of Architecture, Pune , Maharashtra Energy Decvelopment Agency and conducted by Center for Energy Conservation Studies, B.V.C.O.A., Pune on 5th to 7th Feb. 2004.
30. Mohan, K. (2004).**“Role of Plants in Pollution Control”** Paper presented in the Workshop on CIL-WCL-KITS, Ramtek R&D Project “Assessment of assimilative capacity and source Apportionment of air pollutants in ambient air in Wardha valley coal fields”on 16 Jan, 2004.
31. Mohan,K.(2004). **“Effective Time Management”** Paper presented in the AICTE-ISTE sponsored STTP on “ Induction Training for Engineering Teachers” organized by KITS, Ramtek from 15th to 27th March, 2004.
32. Mohan, K. (2004) **“The Metamorphosis of an Architectural Institution: Pилоo Mody College of Architecture”** Paper presented in the National Workshop on Standards of Architectural Education-Scope and Prospects- Organised by Priyadarshini College of Engineering and Architecture in collaboration with the Council of Architecture on 26 and 27th Nov. 2004 at Nagpur.
33. Mohan, K. (2000). **“Plant Selection Criteria in Landscape Design”** Paper presented in the National Seminar on Building Services conducted by the Institution of Engineers at Nagpur,25-26 November,2000.
34. Mohan, K. (1997). **“Role of trees in Environmental Control”** Paper presented in the seminar on ‘Ecology and Environment’ at Andhra University, Visakhapatnam on 18th – December, 1997.
35. Mohan, K. (1990). **“Fisherwomen and their Built Environment”** Paper presented in the National Seminar on ‘Women and Shelter’ held at Andhra University, Visakhapatnam, 2-3 November,1990.

CONFERENCES/OIP COURSES/WORKSHOPS ATTENDED/CONDUCTED

- J Attended a large number of international and national conferences and workshops and three quality improvement programmes. Conducted workshops on Architectural Education, Landscape Design, Energy Conservation and Climate Responsive Design.
- J Conducted a Three Day Workshop on Principles of Design for B.Arch. students at KITS Ramtek from 19th to 21st October, 2015
- J Conducted a Training Programme for Capacity Building of Architects in Earthquake Risk Management under NPCBAERM (National Programme for Capacity Building of Architects in Earthquake Risk Management) conducted at Pилоo Mody College of Architecture from 15th to 19th March, 2008, in collaboration with Govt. of India (Ministry of Home Affairs), National Institute of Disaster Management & Orissa Disaster Mitigation Authority and presented the following papers:
 - J Causes and Consequences of Earthqukes
 - J Geotechnical Aspects of Earthquake Damage
 - J Basic Factors Influencing the Seismic Performance of Buildin

-) Retrofitting of Masonry Buildings for Earthquake Resistance
-) Earthquake Hazard Mitigation of Non-Structural Elements
-) Retrofitting of Buildings for Earthquake Resistance with Base Isolation
-) Damping Systems for Mitigating the Adverse Effects of Wind and Seismic Forces in Tall Buildings.
-) Pounding of Adjacent Buildings in Earthquakes
-) Failure Modes and Seismic Retrofitting of R.C.C.Columns
-) Post Earthquake Reconstruction Projects and Temporary Shelters
-) Shape Memory Alloys for Earthquake Risk Reduction.

INVITED LECTURES/TALKS

-) Delivered Guest Lectures in the following colleges: Indian Institute of Technology, Roorkee, Andhra University College of Engineering, Visakhapatnam, Varaha College of Architecture, Visakhapatnam, Jawaharlal Nehru Technological University, Hyderabad, Sri Venkateswara College of Architecture, Hyderabad, M.I.E.T, Gondia, Priyadarshini College of Engineering and Architecture, Nagpur, Ideas College of Architecture, Nagpur, College of Engineering and Technology, Akola, College of Engineering and Technology, Bhubaneswar and Piloo Mody College of Architecture, Cuttack, Manipal Institute of Technology, Manaipal.

SUBJECTS TAUGHT AT UNDERGRADUATE LEVEL (B.ARCH)

-) Theory of Architecture, Basic Design, Visual Graphics, Climatology, Climatology lab, History of Culture, Contemporary Architecture, Acoustics and Illumination, Landscape Design, Building Materials, Building Construction, Advanced Services, Solar Architecture, Disaster Resistant Architecture, Professional Practice, Environmental Studies, Architectural Design, and Sustainable Development.

SUBJECTS TAUGHT AT POST GRADUATE LEVEL (M.ARCH) and M.ARCH. (Sustainable Architecture)

-) Environmental considerations in Habitat Design, Sustainable Architecture and Habitat Management, Climatology in Solar Architecture, Advanced Landscape Design, Solar Passive Architecture, Sustainability and Energy Conservation in Landscape Architecture, Tall Buildings, Sustainable Urban Design

DETAILS OF PROFESSIONAL EXPERIENCE

-) Architect with M/s J.J. Associates, Architects, Engineers and Town Planners, Visakhapatnam for 1 year from July 1985 to July 1986.
-) Consulting Architect under the head "Habitat" Architects and Engineers at Visakhapatnam from 1988 for 11 years. Designed and handled a wide range of projects such as: Private Residences, Apartments, Nursing Homes, Office buildings and Landscape projects.
-) As a Consultant Architect for the Overseas Development Agency (U.K.) designed a Multipurpose Community Complex and an Urban Health and Family Welfare Centre at

Chinagadili, Visakhapatnam under the Habitat Improvement Scheme of the Municipal Corporation of Visakhapatnam.

DETAILS OF AWARDS RECEIVED

-) Received a **First prize award** in an open competition for Housing at Yendada , Visakhapatnam, conducted by the **Urban Development Authority of Visakhapatnam**.
-) Received the **GITAM University Best Teacher Award-2015** on the occasion of **35th GITAM Foundation day** on 8th August, 2015.

DETAILS OF BOOKS WRITTEN/ Geo-Tagging of Trees and Shrubs

-) Plants of GITAM University Campus, Visakhapatnam
-) Medicinal Trees and Shrubs of GITAM University Campus, Visakhapatnam
-) Medicinal Trees and Shrubs of GITAM University Campus, Hyderabad
-) Completed the Geo-Tagging of the Trees and Shrubs in the GITAM University campuses at Visakhapatnam and Hyderabad

MEMBERSHIP OF PROFESSIONAL BODIES

-) Registered with the Council of Architecture. Reg. No. CA/88/11827
 -) Associate Member of the Indian Institute of Architects Reg. No. 8466
 -) Past Secretary of the Indian Institute of Architects, Visakhapatnam Centre
 -) Life Member of the Indian Society for Technical Education
 -) Life Member of the Indian Society for Wind Engineering.
 -) Member of INTACH (Indian Society for Art and Cultural Heritage),India
 -) Member FSAI (Fire and Security Association of India)
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