

CV of Dr. Jagdish Singh

Affiliation

Professor & HOD Architecture and Planning, Proctor
MANIT Bhopal, Visiting Professor AIT Bangkok
(SERD), & Former Professor-in-Charge - PG Studies,
Former Vice President ITPI 2021-22 and Council
Member ITPI 2015-16, 16-17, 17-18, 19-19, 2019-20,
2020-21, 2021-22, 2022-23,

Department of Architecture and Planning,

Maulana Azad National Institute of
Technology, Bhopal, MP, India 462003

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NRIC/UIN No.* Passport no.: P-2218803

Identification No: Aadhar No: 420323408651



1. Career Objective:

To become part of team carrying international reputé, working with modern gadgets, technology, and research with sustainability and resiliency.

2. Research Interest:

Urban Planning, Urban Design, Governance, Management, Urban Environmental Design, Energy, Architecture, Architectural Conservation, Interior Design, Ground Water resources, Research modeling and Impact Assessments with Impacts of climate change.

3. Qualifications:

- **PhD (Architecture and Urban Planning)**, Dept. of Architecture and Planning, **Maulana Azad National Institute of Technology Bhopal, August 2009.**
- **Master of Technology (M.Tech), Urban Development Planning**, Dept. of Architecture and Planning, MA National Institute of Technology, 1998
- **Bachelor of Architecture**, Dept. of Architecture and Planning, Regional Engineering College (presently **National Institute of Technology, NIT**) Bhopal, **June 1991**

4. Additional teaching Endeavour:

- **Technical Teachers Training**, Induction Training for Technical teaching, Technical Teachers Training Institute Bhopal presently **National Institute of Technical Teachers Training, MP, India, 1995.**

5. Experience

**Overall job experience from June 1991 to June 1992: 1 Year (Pvt, Architectural)
Administration work and 8th October 1993 and continuing (Research
+Teaching(Academics)+ Administration work)**

Brief Summary of my Job Experience

- a) Administration matters Practice as Architect with RK Bhalla and Associates, New Friends Colony New Delhi: June 1991-June 1992, Purely Private Job and administrative work, **Duration= One Year.**
- b) **Group "A" Gazetted Job teaching plus Administration matters in** Department of Technical Education & Manpower Planning MP State Government, MP, **India Duration: 8th October 1993 to 19th February 2003, Duration = 9 years 7 months and 12 days.**
- c) Research plus teaching plus administration matters Job at MACT/ MANIT/ AIT Bangkok/SPA Bhopal in continuity with state government Job, **Duration from 20th February 2003 to continuation, Duration = 21 years 08 months and 14 days on 31st July 2023.**
- d) Over all experience till = a) + b) + c) = d)

e) 01year + 9 years 7 months and 12 days +20 years 08 months and 14 days = 31 years 3 months and 26 days
on 3rd **November 2023.**

Address of the Office Organization or Institution	Post held	Duration		Specific experience: PG Teaching/ Research Industrial
		From	To	
Maulana Azad National Institute of Technology Bhopal, MP, India	Professor & HOD	1st July 2022	Continuing	Head of Department plus Teaching Architecture and Planning at UG, PG level and PhD level plus research and admin works.
Maulana Azad National Institute of Technology Bhopal, MP, India	Professor & Proctor MANIT Bhopal	8th April 2020	Continuing	Proctor Institute plus Head of Department plus Teaching Architecture and Planning at UG, PG level and PhD level plus research and admin works.
Maulana Azad National Institute of Technology Bhopal, MP, India	Professor	28thDecember 2018 to continue.	Continuing	Teaching Architecture and Planning at UG, PG level and PhD level plus research and admin works.
Maulana Azad National Institute of Technology Bhopal, MP, India	Associate Professor	16th August 2008	27th December 2018.	Teaching Architecture and Planning at UG, PG level and PhD level plus research and admin works.
School of Planning and Architecture (SPA), Bhopal, MP, India	Visiting Associate Professor	July 2008- Dec 2012 plus July 2013-December 2014	December- 2012 and July 2014- December 2014	Taught Computer applications and Building Construction to Architecture students at UG level
Asian Institute of Technology (AIT) Bangkok, Thailand	Visiting Professor on award of faculty secondmen t by Govt. of India	August 2019 for one semester (August - November 2019)	August term 2019	Taught Governance and Urban Management at department of development studies, SERD, UEM, students at PG level and PhD level.
Asian Institute of Technology	Visiting Associate	January 2013 for one semester	January term	Taught Urban Planning and Environmental Planning at

(AIT) Bangkok, Thailand	Professor on award of faculty secondmen t by Govt. of India	(January - May 2013)	2013	SERD, UEM Students at PG level and PhD level.
Maulana Azad National Institute of Technology Bhopal, MP, India	Associate Professor (Reader)	16th August 2005	August 2008	Teaching Architecture and Planning at UG and PG level plus research and admin works.
Department of Technical Education & Manpower Planning MP State Government, MP, India Maulana Azad National Institute of Technology Bhopal, MP, India	Sr. Lecturer	8th October 1998- Joined MANIT on lien from State Government on 19th February 2003	15th August 2005.	Teaching Architecture and Planning at UG level and admin works.
Department of Technical Education & Manpower Planning MP State Government, MP, India	Lecturer	8th October1993	7th October 1998.	Teaching Architecture and admin works.
RK Bhalla & Associates, New Delhi, India	Architect	One-year June 91	June 1992	Industrial, Administration

6. Subjects Taught/ Teaching

<u>B.Arch/ B.Tech Planning</u>		
History of Human Settlements	Urban Design	Architectural Conservation
Planning Legislations	Professional Practice	Architecture and Planning Theses
City and Metropolitan Planning, Development and Management	History of Architecture	Town Planning
Infrastructure and Utility Services	Interior Design	Architectural drawing (Graphics)
Building Construction	Valuation and Specifications	Building Bye laws
Design		
<u>M.Plan(M.Tech,)</u>		
Urban Planning and Environmental	Planning Studio	Remote Sensing and GIS

Design		
Planning Theses	Governance and Urban Management	
<u>PhD(Coursework)</u>		<u>PhD/ PG</u> <u>SERD-Deptt of development studies, UEM- Asian Institute of Technology Bangkok</u>
Sustainable Infrastructure Planning	1) Governance and urban Management 2) Urban Planning & Environmental Design	

7. PhD Guidance

Sl. No.	Name of the Scholar	Title of thesis	Name of the Supervisor(s)	Status
1	Kavita Dehalwar	Sustainability evaluation of water management strategies for Bhopal	Jagdish Singh (Supervisor)	Awarded on April-2017.
2	Anchal Chawdhary	Sustainability and Resiliency based Optimization Model for Water Equilibrium in Urban Residential Areas	Jagdish Singh (Supervisor)	Awarded on 2018
3	Ghaffar Ali	Assessing carbon mitigation potential for low carbon society development in Lahore metropolitan area	Jagdish Singh (Committee member, AIT, Bangkok)	Awarded on March-2013
4	Vinay Prakash Shrivastava, 143210002	Design performance indicators for smart cities in India	Jagdish Singh (Supervisor)	Awarded on 1st December 2022
5	Habib Ul Haque, 193110002	Framework for Smart cities rankings	Jagdish Singh (Supervisor)	Towards draft preparation
6	Rakesh Kumar, 203110008	Ganga river, Soil Conservation Frame work	Jagdish Singh (Supervisor)	SRPC stages
7	Ram Suhavan Patel, 203110015	Storm water management tools	Jagdish Singh and Dr Sonia Taneja (Co-s Supervisor)	SRPC stages
8	Vikram Chaurasiya, 213110003	Planning intervention towards development framework for health infrastructure	Jagdish Singh (Supervisor)	SRPC stages

8. PhD Valuated

Sl. No.	Name of the Scholar	Title of thesis
1	Prof Ashwani Luthra	"Impact of Accessibility on Urban structure of Amritsar City", by Ashwani Luthra, Urban and Regional Planning Institute of Development Studies, University of Mysore, Manasagangotri, Mysore, Karnataka, India
2	Prof Arundhati	Responsive Urban Design of Public Realms- An approach towards sustainable Urbanism, Rashtrasant Tulsi

	Pravin Watgave	Maharaj, Nagpur University Nagpur, India 440001
3	Prof Ravi Inder Singh Cheema	Planning Strategies of Private sector residential development in Peri urban areas of SAS Nagar, Deptt, of Planning GNDU Amritsar, India
4	S Indu Priya	An approach to water management in Andhra Pradesh Capital Region, Department of Urban and Regional Planning, JNA&FA University Hyderabad, India
5	Kartik Srivastava	Critical analysis of side frictional impact on urban road network: A case study of Varanasi, Department of Architecture and Planning National Institute of Technology Patna, India

9. M.Tech Guidance

Sl..	Title	Name of the Scholar	Status
1	Solid waste Management options for urban Areas- A case of Bhopal	Koustubh Dixit, Sch. No. PG/ FT/ 1913	Awarded in October 2005
2	Sustainable Planning for Heritage city on Coastal Belt- A case of Puri	Viraj Lakshmi Mishra Sch. PG/ FT/ 2582	Awarded in June 2005
3	Development of Sanchi – Bhimbethka- Bhojpur corridor for tourism development in Bhopal capital Region 2011	Jatin Agrawal, Sch. No. 092110106	Awarded in May 2011
4	Water conservation techniques for Guntoor	Vishesh Kumar 142109112	Awarded 2015
5	Urban Planning Proposals for Bhopal city based on quality-of-life index assessment	Harshwardhan Tiwari 132109117	Awarded 2015
6	Smart planning for inner areas of Bhopal	Mayank Tripathi 132109210	Awarded 2014
7	Environmental Impact Assessment for Housing	Savyasachi Muke 152109205	Awarded 2017
8	Integrated water resource planning towards sustainable development, Shivpuri	Aditya Goyal 162109119	Awarded 2018
9	Smart city Module with sustainable and Resilient development	Lokesh Kori	Ongoing
10	Planning intervention for housing infrastructure redevelopment a case of Barela Gaon Bhopal	Habib Ul Haque 162109217	Awarded 2018
11	Integrated redevelopment scheme for slum housing	Vinod Aglecha 172109204	Awarded 2019
12	Eco-friendly Housing scheme for Kanpur	Ashu Saxena 172109205	Awarded 2019
13	Planning strategies for water conservation and management, Panna MP	Ramsuhavan Patel 18210914	Awarded 2020
14	Affordable Housing, strategies towards weaker section of Society in	Kottuk Joshi	Awarded 2021

	India	182109203	
15	Land pooling as a redevelopment tool in Bhopal: Case study Chuna Bhatti village area	Mukesh Manhar 1515/17	Awarded 2021
16	Framework for Planned development of Urban Villages, case of Delhi	Tamanna Bansal 192109210	Awarded 2021
16	Planning Green Infrastructure for Gwalior city	Bharti Prasad 121972MPLAN065	Ongoing
17	Recalibrating the road edges with sustainable transportation- A case of Gurugram	Noor Khetrapal 202109103	Awarded 2022
18	Development of Planning Model for Livable Approach towards Integrated Urban Village	Swati Bansal 212109203	Awarded 2023
19	Planning for Mitigating Floods in Emerging Urban Areas: A Case of Gurugram City.	Tushar Bajaj 212109114	Awarded 2023
20	Climate Impact Assessment for Himalayan Region of Jammu & Kashmir	Razia Akhtar 222109108	Completed 2024

10. Some selected B.Tech Project Theses Guided

List of some Students undergone B. Architecture Thesis

2023-24 Divyansh Singh 191110021, 600 bedded Multi speciality Hospital Jwalapuri, Adviti Tuli 191110002, Socio Cultural Centre at Madhya Pradesh, Rongali Vidhey Kumar 191110226, 2022-23 18111024 Anushree Jain Habitat Cente, 181110220 Ashish Digar, 181110047 Runveer Rahul Surwade Shopping Mall 2021-22 2020-21 Avnish Agrawal, Sandeep Gond 2019-20 Many Shukla and Pradumna Patel and Devesh Anand Jha 2017-18141110037 Akash Jaiswal , 141110202 Goli Rishik Kumar, 141110233 Saurabh Sukumar, 141110239 IT Centre and Phwiloa Hazoary, 2016-17 Kritika Rathore, Tourist Centre, Subhashini Chaturvedi, Resettelement scheme for displaced population, Anas Sheikh, Five star Hotel, 2015-16 Sarthak Shende, Winery Resort at Maharashtra, PranshulDangwal High Rise Skyscraper, Prakhar Saraswat Five star Hotel at Ahemdabaad, Dinesh Kumar Photdaar Shopping Mall At Kerala, Hariom Arya, Shopping Mall at Kerala, 2014-15 B.Arch Students: Nandini Sharma, Convention Centre at Mohali, Kotuk Joshi Housing At Katara hills Bhopal, Aditi Dekate War Museam at New Delhi, Sidharth Bhandari National Institute of Design, Pawan Verma Tourist Resort at Mumbai, Surendra Suman Housing At Katara hills Bhopal 2013-14, B.Arch students: 101110022 Ashutosh Chauhan Design of 350 bedded Hospital, 101110024 Vishnu Reddy Design of 350 bedded Hospital, 101110113 Shashank jain Housing at Kolar road Bhopal, 101110117 Sandi Prasanth Reddy Office Composite Collector ate at Betul, 101110122 Prashant Composite Collector-ate at Betul, 101110141 Vasu Sai Kiran M. Resort at Mandu Madhya Pradesh, B. Arch students: 9111008, Aditya Kumar Agnihotri multi-specialty Hospital, 91110023 Sajan Solanki Housing at Bhopal, 91110040, Chetan Anand Nema, Art Centre,81110201 Karishma Fatima A, 81110203 Chanchal Singh, 81110204 ShrutantMeshram, 81110205 Nishant Maloo , 81110206 Apurva Tomar , 81110207 Anshul Loya, Priyami Maheshwari, IT Park Bhopal, Shubham Shukla Group housing Scheme at Indore, MP, Shrobona Karkoon, 2011, Sanjay Mishra, 2011, MausmiHajela, State Legislative assembly at Raipur, 2010, Dhruvdyoti Naskar, International Conventional Centre, 2010, Laasya Priya, 041110005, Legislative assembly at Raipur, 2009, Ruchika Bhandare, 041110011, Multiplex at Indore, MP, 2009, Perna Jain, Institutional Building, 2008, Jitendra Kumar Verma, Shopping Mall, 0312, 2008, Masoom Singh Baghel, 02014, 2007, Piyush Singh, 01011, 2006, Pawan Kumar Rai, Shopping Mall, 01022, 2006. Narendra Singh Martolia, Housing 99023, 2005, Ajay Kumar Goel, Housing at Luknow, 2005, Shveta Shrauf, Multiplex 2005, Snehashish Raut, Shopping Mall at Noida, Delhi, 2004, Mishra,2004.

List of some Students undergone B. Planning Thesis

2023-24 201109036 Srujan Haridas Petkar, 201109043 Tanvi Koli 2022-23 191109017 Akriti Yadav, 191109024 Saksham Soni, 2020-21 Shshank Lekala and Swapnil Mishra 2019-20 Vikrant Dubey Akash Thorat 2017-18 Linsen Mathew, Urban Forestry, 2016-17 Prakarti Shrivastav, GIS and GPS based integrated scheme for Urban development, Priyanshi Sustainable development 2015-16 Aayush Chaturvedi, Transit oriented development, Anuj Jatav Water shed Management, 2014-15 B. Plan Students: Khushboo Rathore: Development of Tourist Resort, Richa

Sharma, Revitalization of Heritage zones of Bhopal, Anshul Loya, Action Plan for Disaster Management, 2012, Ratnil Shrivastav, Sch.No. 071110238, Energy Efficient & Environmental sustainable Design for Residential Areas, 2011, Amir Alam, Sch.No. 071110209, Travel demand modelling and planning for public transport System, Delhi, 2011.

12. Consultancy and Sponsored Research Activities:

- Worked for Smart Reform Project, MANIT Bhopal, MP, India, 2004
- Worked for Sports Complex Project, MANIT Bhopal, MP, India, 2006
- Design of Proposed Multipurpose Indoor stadium at Sarojini Naidu Girl's College, MP, India, 2006
- Development of Master Plan for MANIT Bhopal, 2010.
- MHRD-MANIT Scheme," Strengthening and Development of Research Laboratories", investigator (In charge) project for "Building Construction and Material Lab, Project cost Rs 15 lakhs, order no. Dean (R&C)/2011/3549/Revised dated 07/07/2011.
- Prepared Interdisciplinary project on Sustainable Infrastructure Module for Urban Area with water, Deptt of Architecture and Planning, August 2012.
- Worked with Madhya Pradesh state government and Indian National trust for art and cultural heritage on Conservation of Islamnagar, built heritage, Bhopal, Madhya Pradesh India, 2015.
- Consultancy project "Detailed requirements and infrastructure for opening new school of Architecture", Marvadi group of Engineering Studies, Morbi Road, Rajkot, Gujrat, India, 2015, 1.5 lacs.
- Worked with Indian National trust for art and cultural heritage on Conservation of Benazeer Palace, built heritage, Bhopal, Madhya Pradesh India, 2016.
- Research project on Liveability index of Jabalpur for Jabalpur smart city cell, Madhya Pradesh, 5.66 Lakhs, 2018.
- Consultancy Project on Heritage Impact Assessment of rock shelters on Adamgarh Hills, Narmadapuram (Earlier Hoshangabad) MP, 3.54 lacs, April 2022.
- Consultancy Project on Vetting of City entry Junctions, Jabalpur Smart City Limited (JSCL), Jabalpur MP 482001, 1.18 Lacs, June 2022.
- National Monument Authority and ASI, Heritage Consultation of Heritage Byelaws of CPMs & Protected areas, with NMA 7.26 lacs 20 January 2023- 21st June 2023.
- National Monument Authority and ASI, Draft Heritage Byelaws of Centrally Protected Monuments & Protected Areas for Bibi Sahib's Masjid, Bhopal Churiwalon ki Masazid, outside the Itwara Gate, Burhanpur city, Bhopal 6.903 lacs, July 2023- September 2023.
- National Monument Authority and ASI, Preparation of Draft Heritage Byelaws of Centrally Protected Monuments & Protected Areas Lohangi Hill Capital, and Heliodoras Pillar, 4.6 Lacs Oct-Nov 2023.
- Woman safety in Sanchi- Bhim Bethka- Bhojpur-Bhopal- Pachmari Tourist Circuit, ICSSR, 2024-2026, 16 Lacs, DR Supria Vyas PI, Dr Jagdish Singh and Dr Neha P. Kolhe Co-PI

13. Professional Activities:

- Asst. Proctor MANIT 2006 to 2008.
- Member Anti Raging Committee 2003 to Continuation.
- Professor In charge SPIC MACAY MANIT Bhopal, 2006-2018.
- Member UG Admission Committee 2006-2007.
- Member Library Stock verification 2006, 2009 and 2010.
- Coordinator Architecture and Planning Library 2010-2011.
- Coordinator Architecture and Planning Material Museum 2003 to continue.
- Coordinator Architecture and Planning Right Off committee 2006-2009.
- Coordinator Architecture and Planning Timetable 2010-2011.
- UG Coordinator Architecture and Planning 2007-2009.
- Exam Coordinator Architecture and Planning 2014-15-16 onwards.
- PG coordinator 2016-2019.
- Committee Member Voluntary Retirement Scheme GOI, MANIT Bhopal 2019 onwards.
- MANIT Institute Architect and Planner 2020-2021.
- Proctor MANIT April 2020 onward 2023.
- HOD Architecture & Planning July 2022 to July 2024.

14. Professional Affiliation

- Fellow member of Institute of Town Planners India, FITP: 2001-03.

- **Fellow member of Indian Institute of Architects, FIIA-10029.**
- **Council of Architecture CA/91/14246.**
- **Member of Indian Institute of Interior Designers ALM- 5075**
- **Joint Secretary ITPI, MP Regional Chapter 2008 to 2010.**
- **Executive committee member, Institute of Town Planners India (ITPI), MP Regional Chapter 2015 to continued.**
- **Executive member standing committee all India Planning Education, Institute of Town Planners India 2008 to 2011.**
- **Executive committee member all India Planning education standing committee, ITPI council 2007-2008, 2008-2009, 2009-2010, 2010-11, ITPI Central Library standing committee 2012-13, 2013-14, 2014-15 New Delhi, India.**
- **Expert Committee member for Architecture Education, Council of Architecture, CoA, India 2009 to continue.**
- **Expert Committee member with AICTE since 2015 to continue.**
- **Committee member for preparation of Guidelines for land Registry documents, Madhya Pradesh 2007 to continue.**
- **International advisory committee member for international conference on Environmental Management and green Technologies (ICEMGT 2014).**
- **Elected All India Council member for Institute of Town Planners India, ITPI, 2015-16, 2016-17, 2017-18, 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23.**
- **Subject Expert, for faculty selections for Architecture branch, campus selections at MANIT for ITM Vadodra, Gujrat, India.**
- **Member BOG, Institute of Town Planners India, (ITPI) 2015 to continue.**
- **Member BOG ITPI Nominee and BWC SPA Vijayawada, India 2016.**
- **Secretary Institute of Town Planners India, (ITPI) Library committee 2020-2022.**
- **Chairman Editorial Board, Institute of Town Planners India (ITPI), New Delhi 2021-22.**
- **Elected Vice President Institute of Town Planners India (ITPI), New Delhi 2021-22.**
- **Selection committee member NIT Surat 2017, MANIT Bhopal 2021, CSVTU Bhilai Chattisgarh CSVTU Raipur 2018-19-2020, Deptt. of Architecture in NSUT Delhi 10-12 December 2021, Indira Gandhi Delhi Technical University for Women (IGDTU) New Delhi 25-27 February 2022, PSC Uttarakhand, Haridwar 27-28 October 2021-continue, PSC Agartala, Aizole 3-5 December 2021.**
- **Chairman Discipline Committee, MANIT Techno search and Annual Fest 2022-2023.**
- **Executive Committee member, Institute of Town Planners India 2022-2023**

15. Professional Assignment:

Expert committee member Council of Architecture for **inspection of institute's imparting Architecture education 2008 onwards.**

- **Member Publication Committee ITPI MP regional Chapter 2003.**
- **Joint Secretary, ITPI MP Regional Chapter 2008-09, 2009-2010.**
- **Expert committee member Council of Architecture for inspection of institute's imparting Architecture education 2008-2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 201, 2022, 2023, 2024 to continue, evolution of proposal for 5 year full time Bachelor of Architecture (B.Arch.), B. Arch. (Interior Design & B. Arch. (Building & Construction Technology).**
- **Executive committee member all India Planning education standing committee, ITPI council 2007-2008, 2008-2009, 2009-2010, 2010-11, ITPI Central Library standing committee 2012-13, 2013-14 and 2014-15 New Delhi, India.**
- **Selection committee member nominated by President, as the CoA's nominee on the Selection Committee for selection of Architecture teaching faculty of IPS Indore Institution, April 2010.**
- **Convener, Expert committee visit for Council of Architecture for evaluation of 5-year full time Bachelor of Architecture (B.Arch.) degree course at the proposed Shantaben Manubhai Patel School of Studies and research in Architecture and interior Design, New Vallabh Vidya Nagar, Distt. Anand (Gujrat) from the academic session 2012- 2013 –reg, Coa Ref. No. CA/5/ Academic, March 1, 2012.**

- **Convener, Expert committee visit for Council of Architecture for evaluation of 5-year full time Bachelor of Architecture (B.Arch.)** degree course at the proposed ITM School of Art and Design, Vadodra (Gujrat) from the academic session 2012- 2013 –reg, Coa Ref. No. CA/5/ Academic, March 1, 2012.
- **Examiner** for MITS Gwalior, SPA Bhopal, Integral University Lucknow, Pravidhic Siksha Mandal UP, MP Rajiv Gandhi Technical University Bhopal, NIT Nagpur, Anna University of Technology, Tirunelveli-627007, etc.
- **Visiting Faculty** SPA Bhopal, 2008,2009,2010,2011 and 2013.
- **Subject expert for conducting interviews J&K Public service commission** for conducting interviews for the posts of lecturer-1 in Architecture for Technical Education Department on 18-02- 2013.
- **Panel Expert**, for seminar on Architectural Conservation, Manan, IIA Bhopal Center, 16th August 2014.
- **Expert** City Changers National Conference, 22 February 2015, Courtyard Marriott, Bhopal India
- **Convener, Expert committee visit for Council of Architecture for evaluation of 5-year full time Bachelor of Architecture (B.Arch.)** PARUL INSTITUTE OF ARCHITECTURE &RESEARCH, P.O. LIMDA, TAL. WAGHODIA, DIST. VADODARA – 391760, GUJARAT, VADODARA, GUJARAT, (Telephone No - +9102668260257) for seeking an additional intake of **40** seats in the existing Bachelor of Architecture degree course (Present Intake:**80**), from the academic session 2015-2016.
- **Convener, Expert committee visit for Council of Architecture for evaluation of 5 year full time Bachelor of Architecture (B.Arch.)** Council of Architecture (COA), under the provisions of the Architects Act, 1972 and the Regulations framed there under, to inspect GJ14-The ITM School of Architecture Art and Design, ITM Universe Campus, Dhanora Tank Road, Paldi Village, Behind Hotel Supreme ,Halol Highway, Taluka Waghodia,District Vadodara-390510 (Gujarat) , Tel: 02668-291991, Mb.09624591841 for imparting the following degree course(s) in Architecture for the academic session 2015-16 in order to ensure that the course(s) are being conducted at the institution is in conformity with the Council of Architecture (Minimum Standards of Architectural Education) Regulations, 1983 and Norms, Standards & Guidelines framed by COA from time to time, under the Act.
- **Standing Appellate (Appeal) committee** member AICTE, attended meeting from 13-15 April 2015, File No. AICTE / AB / CRO/SAC- New Institute / 2015.
- **Expert Committee member for Inspection of CG-3 Dignity College of Architecture**,Durg for imparting 5 years B. Arch degree course under Architects act 1972, Dr Jagdish Singh Ca/5/ Academic/ CG-03 January 4,2006.
- **Expert Committee member for** Comprehensive Academic Review for B. Arch. Course at TN01- School of Architecture and Planning, Anna University, Sardar Patel Road, Chennai (Tamil Nadu)
- **Expert committee member for Council of Architecture for evaluation of 5-year full-time Bachelor of Architecture (B.Arch.)** PARUL INSTITUTE OF ARCHITECTURE &RESEARCH, P.O. LIMDA, TAL. WAGHODIA, DIST. VADODARA – 391760, GUJARAT, VADODARA, GUJARAT, (Telephone No - +9102668260257) for seeking an additional intake of **40** seats in the existing Bachelor of Architecture degree course (Present Intake:**80**), from the academic session 2016-2017.
- **CoA Empanelment List**, Inspection/ accreditation visits to Academic Institutions, Research Assignments and Representation/ Nominee of CoA India on various selection committees from 12TH March 2016 onwards.
- **Elected Council** member of **Board of Governors** of Institute of Town Planners, India, 4 A Ring Road, IP Estate, New Delhi 110002, the only apex body of qualified town Planners in the country, 2015-16, 2016-17, 2017-18, 2018-19 and 2019-2020.
- **Secretary** of the equivalency committee, responsible for deciding the equivalency for the various courses being offered by various Educational Institutions in India and abroad 2015-2016.
- **Secretary** Subcommittee for prescribing the reading material for the associate examination of Institute of Town Planners India (2016-17).
- **Standing Appellate (Appeal) committee** member AICTE, attended meeting from 12-15 April 2016, AICTE/AB/SAC / SCC/ 2016-17 and 21-23 April 2016.
- **UGC Expert Committee member for AICTE** at Apeejay Stya University, Sohna Palwal Road, Sohna, Gurgaon-122103, Haryana, India to carry out on the spot assessment of fulfillment of criteria in terms of programs, faculty, infrastructural facilities, financial viability etc as laid down from time to time by UGC and other concerned statutory bodies on 20-21 May 2016.
- **Secretary of Review committee** for deciding the entry level qualification for Post graduation in Town and country Planning in India.
- **Chairman of Sub-committees** for weeding out the library books which are not of any relevance to the Planning students and professionals at present and to recommend the latest textbooks, for addition in the ITPI Library for benefit of students and professional.
- Awarded for my contribution in professional and educational activities of ITPI, as council member of **Board of Governors of Institute of Town Planners India (ITPI)** F. No. ITPI/ Council/2017-18, 24th March 2015 to 2023.

- **Secretary of Library committee**, ITPI for the year 2018-2019, F.No. ITPI2018-2019/7708, 13th December 2018.
- **Member on the executive Committee of Madhya Pradesh**, and on the Madhya Pradesh Regional Chapter building committee, 2015-16, 2016-17, 2017-18 and 2018-19.
- **Expert committee member**, ITPI for M-Plan at CSVTU Chhattisgarh 2018, 2019-20, 2021-2022.
- **Member AICTE, Scrutiny committee, EVC committee, Hearing Committee etc 2018 to continue.**
- **Expert committee and COA nominee for faculty selection**, Council of Architecture India 2018-2019.
- **BOS member**, School of Architecture Mysore, University of Mysore, Karnataka, India 2017,2018,2019-20.
- **Selection committee member**, selection of Assistant Professors to teach M-Plan at CSVTU Chhattisgarh 2018,2019-20.
- **Chairman Editorial Board**, ITPI for the year 2021-2022.
- **Faculty Selection Committee member** SPA Bhopal, Netaji Subhash, IG DTechnical University Dwarka, IGD Technical University for Women Kashmiri Gate New Delhi, PSC Tripura 2022-23.
- **Committee member Selection committee and Expert committee members** of various Institutes, Universities, PSC, AICTE, UGC, Professional bodies etc in continuation.

Editors of Books:

“Changing Trends in Planning techniques towards GIS”, book on technical papers published 10th October 2003, Bhopal.

Editor Newsletter, ITPI MP Regional Chapter 2003

Reviewer of National Conferences:

- **“Changing Trends in Planning Techniques towards GIS”**, 10th October 2003, National Conference.
- **“Roof top Rainwater Harvesting” National workshop**, on 19th July 2003, ITPI Premises Bhopal.
- National Conference on **“New State Housing Policy”**, 1st of October 2004, Bhopal
- **Jury Member** for National Design Competition on Design of Agriculture University Campus at Gwalior, held at SPA Bhopal on 6/1/2012 MP, India.
- **"Current trends in interior design"**, 2day workshop on 18th and 19th March 2015, department of Architecture and Planning MANIT Bhopal.

Session Chair

- **“Changing Trends in Planning Techniques towards GIS”**, 10th October 2003, National Conference.
- **“Roof top Rain Water Harvesting” National workshop**, 19th July 2003, ITPI Premises Bhopal.
- Delivered vice Presidential address in Institute of Town Planners India (ITPI) Uttar Pradesh on Capacity building and Spatial Planning.
- Delivered vice Presidential address on "Samraddhi Mahamarg India" and address during Council meeting in Institute of Town Planners India (ITPI) Institute of Town Planners India (ITPI), Nagpur Maharashtra.
- Delivered vice Presidential, Key note address during West Zone Conference, Institute of Town Planners India (ITPI) Maharashtra MRC Nagpur on the Planning of Samraddhi Mahamaarg, Maharashtra, 27th November 2021.
- Chaired technical session on "Architecture and Planning (built environment)", in the international conference on Sanmatrana-2021, organised by Shri Vaishnav Vidyapeeth Vishvavidyalaya, Indore MP.
- Chaired technical session on "Amendments in Building Bye-Laws ITPI, in Institute of Town Planners India (ITPI) Institute of Town Planners India, MP Regional Chapter (ITPIMPRC), Bhopal Madhya Pradesh 1st July 2022.

List Some of Conferences National Level and Short-term courses/ trainings Organized and attended

- **Coordinator**, *“Changing Trends in Planning Techniques towards GIS”*, 10th October 2003, National Conference.

- **Coordinator**, “Roof top Rainwater Harvesting” National workshop, on 19th July 2003, ITPI Premises Bhopal.
- **Participated** in Workshop on “Sustainable Environment of Water Bodies” in M.P, 23rd September 2004, Bhopal.
- **Coordinator**, *Technical session on composite and Blended Cement*, Department of Architecture and Planning, MANIT Bhopal, 7th April 2003.
- **Participated**, *Passive Solar design of Buildings and planning of cities*, Short Term Course jointly organized by AICTE and COA at MANIT Bhopal, 5th -10th January 2004.
- **Participated**, *Multi-Disciplinary Approach in Architecture*, Short Term Course jointly organized by AICTE and COA at MANIT Bhopal, 14/03/2004 to 19/3/2004.
- **Participated in** *Technical Teachers Training Phase I, II* and Industrial Training, TTTI (6months), Bhopal, 3rd July 1995 to 15 December 1995.
- **Participated in**, *Induction Course*, MANIT BHOPAL (one week), April- October 2003.
- **Participated** in Development of professional activities, TTTI Bhopal (one week), 27/11/2001 to 30/11/2001.
- **Coordinator**, Madhya Pradesh, 18th. Inter Polytechnic Sports Meet, Bhopal.
- **Coordinated** and hosted *53rd National Town and country Planners Congress*, Indore MP 27-29 Dec., 2004.
- **Participated in** *NOSPLAN National organization of students of Planning*, SPA, New Delhi, 2004.
- **Participated in**, *National workshop on Solid Waste Management and Urban Governance: Issues and innovative Practices*, 28th and 29th of September 2005, Bhopal.
- **Participated in**, *International Conference on Surveying, Positioning and Locational Intelligence*, 3rd 4rth October 2005, Taj Palace Hotel New Delhi, "Graticule 2005".
- **Delegate**, National Convention on “*Metamorphism of Public places in India*” 23/11/2005 to 24/11/2005, IIA 2005.
- **Participated in**, *54th National Town and country Planners Congress*, Amritsar, Punjab, 14-16th January 2006.
- **Participated in**, *International Conference on Human Habitat ICHH-2006* at Rizvi College of Architecture, Mumbai, 27/01/2006-29/01/2006.
- **Participated in**, *National Conference and training programme* on “To share the concepts of ISO: 9001:2000 and their relevance to Educational Institutions”, New Delhi, 23/04/2006.
- **Participated in** National programme on “*Capacity building of Architects in earthquake risk management*”, National Resource Institute, MANIT Bhopal, Sponsored by Ministry of Home Affairs Gol., at MANIT Bhopal, 28/09/2006 – 02/10/2006.
- **Participated** three weeks (21 days) National training course on “*Application of Remote Sensing and GIS in Natural resource survey and management*”, At MP council of Science and Technology Bhopal, sponsored by National natural resources management System (NNRMS) Deptt. Of Space Bangalore and MPCST Bhopal, from 12th March 2007 to 1st April 2007.
- **Participated in**, *National Conference on integrated development of towns as new growth centers and paper presentation*, on “*Sustainable water supply system for Bhopal*”, 13th Indian Buildings congress Annual convention and National seminar, New Delhi, May 17-19th 2007.
- **Participated in**, *Cybercrime*, Short Term Course jointly organized by Deptt. of CSc. and IT at MANIT Bhopal, under TEQIP 17/12/2007 to 19/12/2007.
- **Coordinated** and hosted *NASA National association of students of Architecture*, MANIT Bhopal 27-31 Dec., 2007.
- **Participated in** *NOSPLAN National organization of students of Planning*, CEPT, Ahemdabad 26-29 Feb., 2008.
- **Participated in**, *Remote Sensing and Satellite image processing*, Staff development programme jointly sponsored by MHRD-AICTE at MANIT Bhopal, from 21st July to 31st July 2008.
- **Participated in**, “*Recent applications of Thermal Engineering*”, Staff development programme jointly sponsored by MHRD-AICTE at MANIT Bhopal, from 11th August to 18th August 2008.
- **Participated in**, “*Wind and Solar Theory and Practice*”, two weeks staff development programme jointly sponsored by MHRD-AICTE at MANIT Bhopal”, 27th Feb- 9th March 2009, at MANIT Bhopal.
- **Participated in**, *first All India Planning Education meeting as an executive member ESC* at ITPI New Delhi on 26th December 2009.
- **Participated in**, *NOSPLAN National organization of students of Planning*, GNDU Amritsar 29 December 2009- 1st January 2010.

- **Participated in**, National level executive meeting on *“National consensus on entry level qualification for post-graduation in Town Planning”*, on 20th of June 2009 at ITPI New Delhi, as member ESC, ITPI.
- **Participated in** national level Workshop on *“Adopting Virtual Technology in Town Planning Education and Profession”*, on 18th of July 2009 at ITPI Auditorium, ITPI New Delhi, as member ESC, ITPI.
- **Participated in**, *Fifth Poverty and Social Protection conference*, tomorrow people organization Belgrade, Serbia- held at Bangkok Thailand.
- **Participated in**, *Second All India Planning Education meeting as an executive member ESC*, at ITPI New Delhi on July 3rd, 2010.
- **Organized a National Workshop on**, *Heritage of Indian Cities,” Inner City Redevelopment Process”* on 30th July 2010 at Department of Architecture and Planning MANIT Bhopal.
- **Participated in** National Conference *“India Innovation Growth 2011”*, at Hotel Lake view Ashoka Bhopal, 20/12/2010.
- **Participated in**, *5th International Conference on Application of Information and Communication Technologies*, Azerbaijan, Baku, 10-15 October 2011.
- **Participated in**, *Fifth Annual poverty and social protection conference on Chemical, Ecology and Environmental Sciences (ICEES, 2012)* from 8-10th March 2012 at Bangkok in Thailand.
- **Participated in** first *All India Library committee meeting as a standing committee executive member LC at ITPI*, New Delhi on 21st January 2012.
- **Invited in the** first *All India Library committee meeting as a standing committee executive member LC at ITPI*, New Delhi on 20th July 2013.
- **Participated in** *“Mathematical Models and Methods in Engineering”*, Short term training program, MANIT Bhopal, India, 16 December 2013-18 December 2013.
- **Participated in** *“Advanced Optimization Techniques for Engineers and Professionals”*, Short term training program, MANIT Bhopal, India, 19 December 2013-21 December 2013.
- **Participated and shared views in** *“Inspection Reforms- Experts training programme”* at SPA Bhopal, organized by CoA India on 8/02/2014.
- **Participated in**, *63rd National Town and country Planners Congress*, High Growth Urban Settlements, Anna Auditorium, Shenoy Nagar, Chennai Tamil Nadu, 9-11th January 2015.
- **Coordinator “Current trends in interior design”**, 2day workshop on 18th and 19th March 2015, department of Architecture and Planning MANIT Bhopal.
- **Coordinator and Chaired session in “Transformation in Profession”**, 2day national workshop on 18th and 19th September 2015, department of Architecture and Planning MANIT Bhopal.
- **Coordinator” Transformation in Interior Design Profession”**, national workshop on 18th September 2015, at Hotel Courtyard Marriott Bhopal.
- **Attended and participated** in 1st meeting as elected member of the ITPI Council 2015-16, held on 26th September 2015 at 6.00 PM at ITPI HQ New Delhi.
- **Attended Indian National Trust for art and cultural heritage (INTACH), “Heritage Conservation”**, 1 day workshop on 29th September 2015, Hotel Palash Bhopal.
- **Attended** in *“SANGATH”*, Seminar and Exhibition, Urban Arts Commission, India, held on 6th November 2015 at Stein Auditorium, Habitat World, India Habitat Centre, Gate Number 3, Lodhi Road, New Delhi.
- **Attended and participated** in 2nd meeting as elected member of the ITPI of the Council 2015-16, held on 7th November 2015 at 12.00 hrs at ITPI HQ New Delhi.
- **Attended Basic services to Urban Poor, “Measure of Social Impact”**, 1-day workshop on 16th October 2015, department of Architecture and Planning MANIT Bhopal.
- **Suggested views and participated** in finalizing the norms for all India PG and PhD courses in Architecture as expert member for CoA, 21st November 2015, Puna India.
- **Attended and Participated in** the National Convention, an annual congregation of Architects organized by The Indian Institute of Architects. IIA NATCON 2015, being hosted by IIA West Bengal CHAPTER on behalf of the National body to bring together the professionals to discuss and deliberate **the various facets of Architectural development, practice and education and the future vision**. The Convention is being organized on the 18th & 19th of December 2015 at Kolkata, India.
- **Attended and participated** in 3rd meeting as elected member of the ITPI of the Council 2015-16, held on 6th January 2016 at 6.30 hrs at hotel Taj Raipur Chhattisgarh, India.
- **Hosted 64rth Town and Country Planners Congress as elected ITPI council member at Raipur MP**, three days ITPI congress at Raipur C.G from 7th January 2016-11th January 2016.
- **Attended and participated** in 4rth meeting as elected member of the ITPI of the Council 2015-16, held on 5th March 2016 at 11.30 hrs at ITPI HQ New Delhi.

- **Attended and participated** in 6th meeting as elected Council member of the ITPI 2015-16, held on 3rd June 2016 at Darjeeling, West Bengal.
- **Hosted east zone ITPI conference as elected ITPI council member at Darjeeling West Bengal, 6-11th June 2016.**
- **Attended and participated** in 7th ITPI Council meeting as elected member 2015-16, held on 6th August 2016 at 11.30 Hrs at ITPI HQ New Delhi.
- **Attend and presented a research paper in International Conference on Energy, Utility and Environment**, with paper on "Energy Efficient Urban Planning" at EUEC 2016 to be held at San Diego Convention Centre San Diego, California, USA from February 3-5 '2016,
- **Attended and participated** in BOG and BWC meeting SPA Vijayawada, India at ITPI HQ New Delhi as representative of ITPI, on 25 and 26th August 2016.
- **Attended and participated** in AGM on 30th September 2016 and first ITPI Council meeting as elected member 2016-17, held on 1st October, 2016 at 11.30 Hrs at ITPI HQ New Delhi.
- **Coordinator" Transformation in Profession"**, national workshop on 5th September 2016, at Hotel Courtyard Marriott Bhopal.
- **Coordinator" Tribal Art and Gond Paintings"**, <https://www.facebook.com/ulook619/?fref=ts>, workshop on 23rd and 27th October 2016, at Department of Architecture and Planning, MANIT Bhopal.
- **Hosted west zone ITPI**, conference as elected ITPI council member at Pune Maharashtra, Institute of Town Planners India, I T P I, 2016.
- **Hosted 65th Town and Country Planners Congress**, as elected ITPI council member at Udaipur Rajasthan, Institute of Town Planners India, I T P I, 6th-8th January 2017.
- **Hosted IIID Design Yatra with IIID Bhopal Regional Centre**, Indian Institute of Interior Designers, I I I D, Bhopal Regional Centre, 28th January-11February 2017, with IIID.
- **Coordinator, Workshop on Smart city Intervention**, at deptt of Architecture and Planning MANIT Bhopal with Design Yatra, IIID Bhopal Regional Centre, Indian Institute of Interior Designers, I I I D, Bhopal Regional Centre 6-7th February 2017.
- **Coordinator, National Panel discussion with Design talk on" taking design to masses"** Indian Institute of Interior Designers, I I I D, Bhopal Regional Centre, 10th February 2017.
- **Coordinator, National level, best thesis award in Architecture**, Council of Architecture India, Indian Institute of Architects, Council of Architecture India, Indian Institute of Architects, 3rd- 5th July 2017.
- **Organizer, International Conference on 'Future of Cities: Opportunities and Challenges'**, Vigyan Bhavan New Delhi, India, 27-28 July 2017.
- **Elected as all India ITPI council member 2017-18**, and attended first council meeting at ITPI HQ New Delhi
- **Organizer, North Zone Conference on 'PMY Scheme on Housing for all'** and Attended second ITPI council meeting, ITPI Punjab Regional Chapter, Chandigarh India, 28-29 October 2017.
- **Organizer, International conference and Expo on Raja Bhoj's contribution on Architecture, Planning and its relevance today**, Vigyan Bharti MP, Raja Bhoj University & Bhopal Municipal Corporation 22- 24th December 2017.
- **Member Technical committee and Registration committee, Raja Bhoj's contribution on Architecture, Planning and its relevance today**, Vigyan Bharti MP, Raja Bhoj University & Bhopal Municipal Corporation 22- 24th December 2017.
- **Hosted 66th Town and Country Planners Congress**, "Urban Environmental Planning: Consequences and Challenges", as elected ITPI council member at Hyderabad, Telangana, Institute of Town Planners India, I T P I, 2nd-4th February 2018.
- **Attended** third council meeting at Hyderabad, Telangana on 1st February 2018 as elected ITPI council member.
- **Organized** a five-day workshop on "current trends in Interior Design at department of architecture and Planning MANIT Bhopal, from 12 to 17th of February 2018.
- **Organized** a special lecture on TCPO MP on Current trends of Urban Planning and Environmental Design.
- **Keynote speech** on "Environment, Built and Natural and", at Hotel Palash Bhopal on 16 th January 2018, Workshop on Smart Heritage in Smart City with INTACH.
- **Attended meeting** on "Cities for Culture- Selection of Bhopal City" on 15 th January 2018, at Atal Bihari Vajpayee, Institute of good Governance and Policy Analysis with stakeholders.
- **Member**, EOI (Expression of interest) for empanelment of agencies for survey, [MAP IT]: Committee for Empanelment of Agencies for Survey and Mapping of MSME Industrial Areas.

- **Attended** fourth council meeting at, 2018, fourth council meeting at, and sixth fourth council meeting at, 2018 as elected ITPI council member at ITPI HQ New Delhi.
- **Elected as all India ITPI council member 2018-19**, and attended first council meeting at ITPI HQ New Delhi on 29th September 2018.
- **Attended** second council meeting at, 2018 as elected ITPI council member at ITPI HQ New Delhi 3rd November 2018.
- **Attended** third council meeting at, 2018 as elected ITPI council member at ITPI Pushkar Ajmer 1st- 2nd December 2018.
- **Expert committee** member surprise visit COA, at Amity University Raipur Chhattisgarh and Dignity College Durg Chhattisgarh on 8th and 9th December 2018.
- **Expert committee** member COA, nominee at Shri Vaishnav College of Architecture, Indore Madhya Pradesh on 11th December 2018.
- **Attended** fourth ITPI council meeting at, 2018 as elected council member at ITPI Chandigarh, Punjab on 3rd January 2019 followed by 67th ITPI Congress from 4th- 6th January 2019.
- COA visit as expert committee member, for extension of Approval to Rizvi College of Architecture Mumbai 2019.
- COA visit as expert committee member, for extension of Approval to Bhujbal College of Architecture Nashik Maharashtra 2019.
- Hearing committee, standing appellant committee, Scrutiny committee work with AICTE 2019.
- Attended European Union Day, Presidents forum, Scopus Journal workshop, various expert lectures at AIT Bangkok from 8th August -28th November 2019.
- **Expert Lecture**, Municipal corporation, Bhopal, Water Conservation Techniques with Akshay Jal Sanchay, at R C V P, Naronha, Academy of Administration Bhopal, 3rd August 2019.
- **Expert Lecture**, international platform, "Vibrant India – Partnering for mutual progress" at Pridi Banomyong International College, Thammasat University PBIC, Thammasat University on 25th November 2019, 9.30 - 3.00 pm on Topic: **"Prospects for future work towards urban planning, governance, management and environmental design"**, as Professor of Department of Development and Sustainability, Urban Environmental Management, AIT Bangkok, Thailand organized by Indian Embassy Thailand.
- **Expert committee member BOS**, for B.Arch and M. Arch UD curriculum, School of Planning and Architecture, University of Mysore, 30th December 2019.
- **Selection committee member**, Assistant professors in Urban Planning, Chhattisgarh Swami Vivekanand Technical University Bilai 2018-19 and 6th January 2020.
- **Hosted 68th Town and Country Planners Congress**, as elected ITPI council member at Mumbai, Maharashtra, Institute of Town Planners India, I T P I, 11th-13th January 2020.
- **Attended** fifth council meeting as elected ITPI council member at Mumbai on 10th January 2020.
- **Deliberations** at 6th council meeting as elected ITPI council member 28th February 2020 at Goa.
- **Discussed the issues** in the 8th Institute of Town Planners India (ITPI), Council Meeting 2019-20 - on Sat 11 Jul 2020 online mode.
- **Professional discussions** 9th, Institute of Town Planners India (ITPI), Council Meeting-2019-20 Sat Aug 22, 2020, 2020 online mode.
- **Fraternity matters debated** during 10th, Institute of Town Planners India (ITPI), Council Meeting-2019-20 on Sat Sep 12, 2020, online mode.
- **Debated** in the 1st meeting of the Council of ITPI-2020-21 held on 20th November 2020.
- **Discussed** and debated in the Second meeting of the Council of ITPI-2020-21 held on 26th December 2020, online mode.
- **Debated** in the third Institute of Town Planners India (ITPI), Council Meeting - 30th January 2021 @ Sat Jan 30 - 2021 online mode.
- **Discussed the issues** in the Fifth Institute of Town Planners India (ITPI), Council Meeting - 10th April - 2021 online mode.
- **Debated** in the Sixth Institute of Town Planners India (ITPI), Council Meeting - 12th June - 2021 online mode.
- **Chaired technical session** on "Architecture and Planning (built environment)", in the international conference on Sanmatrana-2021, organized by Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore MP on 2nd February 2021, 2-5pm online mode.
- Virtually attended 69th Town and country Planners conference at Vishakhapatnam, Andhra Pradesh, as **Board of Governor Member** and Council member of ITPI, from 27-29th February 2021, online mode.

- **Attended** BOS meeting as member, Architecture, School of Planning and Architecture, University of Mysore, Manasagangotri, Mysore 570006 Karnataka, India online mode.
- **Addressed** the second, Institute of Town Planners India (ITPI), Council meeting as Vice President on 8th October 2021 at Hotel Hyatt Regency, Gomti Nagar, Lucknow Uttar Pradesh.
- **Delivered** Vice Presidential address on "Transformation of Urban Planning and Development in Uttar Pradesh" North zone conference, organized by Institute of Town Planners India (ITPI) Uttar Pradesh regional chapter, on October 9, 2021, at Hotel Hyatt Regency, Gomti Nagar, Lucknow Uttar Pradesh.
- **Addressed** the third, Institute of Town Planners India (ITPI), council meeting, as Vice President on 26th November Council meeting at Nagpur Maharashtra.
- **Delivered** Vice Presidential, Keynote address during West Zone Conference on "Impact of Samruddhi Mahamarg on Nagpur and its surroundings" Institute of Town Planners India (ITPI) Maharashtra MRC Nagpur on the Planning of Samruddhi Mahamarg, Maharashtra, 27th November 2021.
- **Addressed** the 4th, Institute of Town Planners India (ITPI), council meeting, as Vice President on 8.01.2022 online mode.
- **Addressed** the 5th, Institute of Town Planners India (ITPI), council meeting, as Vice President on 19.03.2022 online mode.
- **Organized an online short term training program (STTP)** on "with 85 participants Architectural Design Software's-I, held on 27,28 Feb and 6,7,13th March 2021.
- **Organized an online short term training program (STTP)** with 88 participants on "Architectural Design Software's-II, held on 17,18,19 and 23, 24th September 2021.
- **Addressed** the Sixth, Institute of Town Planners India (ITPI), council meeting, as Vice President on 14th April 2022 Council meeting at Hotel Courtyard Marriott, Bhopal, Madhya Pradesh.
- **Organizer 70th National Town and Country Planners Conference at Bhopal**, on "India at 75: Spatial Planning Initiatives" 15-17 April 2022 as Vice President ITPI, Executive committee and member Advisory committee.
- **Special Keynote address on**, Review of MP Tourism Policy, ITPI South Zone Conference, Tirupati Andhra Pradesh 2022.

16. Awards, Fellowships and Selections

- **GATE Fellowship** for Master of Planning (MUDP) 1992.
- **Award of** under faculty secondment scheme GOI, **with deputation as on duty at Asian Institute of Technology (AIT) Bangkok, for one semester, January- May 2013**, Visiting Associate Professor, department of Higher Education, Govt. of India.
- **Selected as, Dy. Architect**, CPWD, Group "A" gazetted, selection by UPSC, Government of India 33/1/92-EC IX (vol.1), New Delhi, dated 20/02/1995.
- **Selected as, Dy. Architect, MES**, Group "A" gazetted selection by UPSC, Government of India No.3 (1) /95-D (Appts), New Delhi, 11 March 1996.
- Joined teaching on 8th. October 1993 as **Lecturer in Architecture** after selection by MPPSC, MP State Government Group "A" gazetted.
- **MANIT Bhopal** joined on 20th February 2003, presently Associate Professor in Architecture and Planning and continuing.
- Visiting Faculty at School of Planning and Architecture (SPA, MHRD Govt. of India) Bhopal from year 2008 and Decembar-2013.
- Council member Indian Institute of Architects, IIA, Bhopal Centre, MP, India.
- **Letter of Appreciation**, from INTACH State Patron Madhya Pradesh India for outstanding performance and initiatives by me for Heritage Conservation works, dated 4th November 2015.
- **Award of Faculty secondment MHRD GOI, with deputation as on duty at Asian Institute of Technology (AIT) Bangkok, for one semester, from August- December 2019** Visiting Professor, department of Higher Education, Govt. of India.
- **Contributed the Highlights of the 69th National Town and Country Planners Conference:** Published in the Souvenir on 70th National Town and Country Planners Conference at Bhopal pg nos 12-21, on "India at 75: Spatial Planning Initiatives" 15-17 April 2022 as Vice President ITPI and member Advisory committee.

17. Some Extra Curricular Activities:

- **Organized** a 3-day Workshop on *Awareness of Low-Cost Housing Materials*, under continuing education programme as in charge continuing education programme at GWP Bhopal-1994.
- **In charge Head of Department Architecture in Architecture**, GWP Bhopal October 1998-2000.
- **Member selection committee regularizing subordinate staff**, GWP, Bhopal 1997.

- **In charge**, College Bus, GWP Bhopal 1995-1999.
- MP state Basketball Team Member 1996.
- **In Charge, Chairman SC/ST student's Welfare**, GWP Bhopal, 1995-2003.
- **Asst. Superintendent Examination**, GWP Bhopal (Dec.-Jan 1994, 1995, 1997).
- **Superintendent Examination 1994**, GWP Bhopal.
- **In charge of Continuing Education Cell**, GWP Bhopal.
- **In charge Student's Union**, GWP Bhopal (1994 and 1996 and 2002).
- **Member Curriculum Development**, Diploma in Architecture June 1995, GWP Bhopal.
- **Member Board of studies** Diploma in Interior Decoration, RGTU Bhopal.
- **Member Board of studies PG** Diploma in Town Planning and Architecture, RGTU Bhopal.
- **Co-coordinator** Timetable UG and PG, 2003-04, Department of Architecture and Planning MANIT Bhopal.
- **Co-coordinator** UG theses 2003-11, Department of Architecture and Planning MANIT Bhopal.
- **Coordinator**, UG theses 2005, Department of Architecture and Planning MANIT Bhopal.
- **Coordinator**, Material Museum lab 2003-04, Department of Architecture and Planning MANIT Bhopal.
- **In charge of photography Lab**, 2003-2004, Department of Architecture and Planning MANIT Bhopal.
- **Coordinator** SC/ST students, Department of Architecture and Planning MANIT Bhopal 2003-2009.
- **Coordinator workshop** 2003-04, Department of Architecture and Planning MANIT Bhopal.
- **Coordinator Exhibition** 2004-2005, Department of Architecture and Planning MANIT Bhopal.
- **Coordinator NOS PLAN** 2004-2005, Department of Architecture and Planning MANIT Bhopal.
- **Team Manager for Sports**, Govt. Women's Polytechnic Bhopal, MP, India.
- **Coordinator**, 18th Inter Polytechnic Sports Meet, Bhopal, MP, India.
- **Member** MP Civil Services Basketball Team.
- **Participated in** Industrial Training at MP CST, TTTI, RRL, EPCO and MP Town and Country Planning.
- **Professor In charge** SPIC MACAY MANIT Bhopal, MP, India 2005-2009.
- **UG coordinator**, Department of Architecture and Planning 2007-2008, MANIT Bhopal.
- **Committee member**, Central valuation board for preparation of guidelines for land registry document, Office of Inspector General Land Registration, Madhya Pradesh, 2008-2009, 2009-2010, 2010-2011.
- **Coordinator NASA and NOS PLAN** 2015-2016, Department of Architecture and Planning MANIT Bhopal.
- **PG Coordinator**, department of Architecture and Planning, since 2016 onwards.

18. Assignments in Abroad

Country Visited	Duration of Visit		Purpose of Visit	Grant
	From	To		
Azerbaijan	10th October-2011	15th October 2011	Presented Research paper on "Multi objective Decision Making, Fuzzy Logics and Fuzzy sets Theory based Model", 5th International Conference on Application of Information and Communication Technologies Azerbaijan, Baku, 10-15 October 2011	Ministry of Human Resource Development, Govt. of India CPDA Grant
Bangkok, Thailand	7th March 2012 to	12th March 2012	Presented Research paper on Social protection methods for water conservation to overcome water scarcity, pollution and contamination of water, Poverty and Social Protection conference publication Tomorrow people organization Belgrade, Serbia held at Bangkok Thailand.	Ministry of Human Resource Development, Govt. of India CPDA Grant
Bangkok, Thailand	8 th January 2013	16 weeks	Faculty secondment Scheme, Visiting Associate Professor, AIT, Bangkok January 2013 - May 2013	Ministry of Human Resource Development, Govt. of India CPDA Grant
Chicago, USA	1st February 2016	One day	International Conference EUEC-2016, USA	Transit stay
Las Vegas, USA	2nd February 2016	One day	International Conference EUEC-2016, USA	Study of Urban built and non-built environment.
San Diego, USA	3rd February - 6th February 2016	4days	International Conference EUEC-2016, San Diego USA	Energy Utility and Environmental Conference 2016
Los Angeles, USA	6th February 8th February 2016	2days	International Conference EUEC-2016, USA	Study of Urban built and non-built environment.
San Francisco, USA	8th February-10th February 2016	2days	International Conference EUEC-2016, USA	Study of Urban built and non-built environment.
Bangkok,	7 th August 2019	16 weeks	Faculty secondment Scheme, Visiting Professor, AIT, Bangkok	Ministry of Human Resource Development, Govt. of India

Thailand		August 2019 - November 2019	CPDA Grant
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19. Publications

List of Selected Conferences papers National Level/ International Conferences/ journal papers:

Referred National Journal Papers

- J Singh and A Sharma, "Sustainable water supply system for Bhopal", *Journal of Indian buildings congress*, volume-14 number-1, 2007, page number 225-231, 13th Indian Buildings congress Annual convention and presented same paper at National seminar on 'Integrated development of towns as new growth centers', New Delhi, May 17-19th 2007.
- J Singh and A Sharma, "Classification and codification of basins, catchments, water sheds, rocks and aquifers", ISSN-0019-4913, *Journal of the Indian Institute of Architects, India, IIA journal* volume-73: issue-04 18-22, April- 2008, page number 18 to 22.
- J Singh, "Fuzzy logics and Fuzzy set theory based, multi objective decision- making modeling tool for sustainable water supply", ISSN NO 0970-3675, *Journal of the Construction Management*, A quarterly Journal of National Institute of Construction Management & Research, ISSN No. 0970-3675, NICMAR journal volume-XXV: July September 2010, number III, page number 26 to 33.

SCI/ Scopus Indexed Papers:

- J Singh, "Development of Model Using Fuzzy Synthetic Evaluation, Fuzzy Ordering, Preferences and Consensus for Monitoring System", IEEE Xplore Digital Library, paper appears in: *Application of Information and Communication Technologies (AICT)*, 2011 5th International Conference on, Issue Date: 12-14 Oct. 2011, On page(s): 1 – 5, Location: Baku, Print ISBN: 978-1-61284-831-0, INSPEC Accession Number: 12460390, Digital Object Identifier: 10.1109/ICAICT.2011.6111030, Date of Current Version: 22 December 2011, Link: abs_all.htm. (http://ieeexplore.ieee.org/xpl/freeabs_all.jsp?arnumber=6111030).
- J Singh, "Multi objective Decision Making, Fuzzy Logics and Fuzzy sets Theory based Model" 5th International Conference on Application of Information and Communication Technologies Azerbaijan, Baku, 10-15 October 2011.
- K Dehalwar and J Singh, "Current State of Water Management System: Case review of Bhopal, Madhya Pradesh" *International Journal of civil, structural, Environmental and infrastructure engineering research and development (IJCSIEIRD)* volume- 5, Issue 6, December 2015, 35-40.
- V Shrivastava and J Singh, "Social Sustainability of Residential Neighborhood: A Conceptual Exploration", *International Journal on Emerging Technologies* 10(2): 398-405(2019), Vol 10(2), 2019. link: <https://www.mendeley.com/authors/56898338200/>
- V Shrivastava and J Singh, "Review of Performance Indicators of Smart Cities in India-Ease of Living Index- A Case of Jabalpur Smart City", *IJSTR, International Journal of Scientific and Technology Research*, ISSN 2277-8616, Volume 8, Issue 10, October 2019. link: <https://www.mendeley.com/authors/56898338200/>
- V Shrivastava and J Singh, "Smart City" Definition and its Practice in India, 'International Journal of Recent Technology and Engineering (IJRTE)', pp 43-53, Volume-8 Issue-4, 2019. link: <https://www.mendeley.com/authors/56898338200/>
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