

## Faculty Profile

**Name:** Ar. ANOOP KUMAR SHARMA



**Designation:** Astdt. Professor

**Department:** Architecture and Landscape Design

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**Contact Number and Extn.:** 01991-285524 Extn: 2375, M-9018903777

**Qualification:** M.Arch; B.Arch.

**Experience:**

**Teaching:** 08 Years 04 M

**Research:** 9 Y 07 M

**Administration:** 00

**Total:** 09 Y 07 M

### Areas of Interest / Specialization:

1. To contribute towards the standard of teaching and teaching pedagogy methods in Architecture across India.
2. Research pertaining to Contemporary approaches in Planning, construction techniques, **Architecture Style** of IInd Tier Indian Cities.
3. To facilitate National and International collaboration in academics, Industry and Profession for collective growth of institution, students and myself.
4. Uplifting the Architecture/Construction techniques of sub-urban areas of the Country particularly of seismic zones IV & V i.e. J&K State/Himachal State through various modes.
5. Architectural designing e.g. housing design of 21st century, design involving area & cost constraints, designing for EWS people.
6. Inquisitive candidate for Academia-Industry interface.

### Brief Bio-data:

- **Ar. Anoop sharma is serving as Assistant professor in Department of Architecture since Aug, 2009. He is graduated (B.Arch.) as Gold-Medalist from NIT-Hamirpur. Before Joining at SMVDU, he was working with reputed Architectural organizations in Delhi and Chandigarh. He has done his internship with Arch-En-Design, New Delhi during his B.Arch. studies.** He has delivered key-Note speeches at various International conferences/symposiums abroad and chaired the technical sessions in many international conferences in India and abroad. He has also served as the technical chair in the International conferences. He is the main Editor of the Proceedings book- **“Theory of Architectural Design: Global Practices Amid Local Milieu” in 2017 (Published by McGraw Hill Education).** He is the editorial board member and Reviewing Committee member in many International Journals of Repute including scopus indexed journals e.g. Elsevier Publications (Science Direct). He is also the member of the technical committee and reviewing committee in many international Conferences and Research organizations of India and Abroad.
- Organized International Conference, Faculty development programs, Student workshops (hands on workshops), e-learning workshops for students and faculty, Student design competitions, Study Tours and other events at the Parent Institute as coordinator and Organizing secretary.
- Active in Institutional consultancy for various Architectural services.

- Member of the board of assessors in state level committees for different official tasks like shortlisting of architect for Green building design, Short listing of applicants for faculty positions at colleges of Architecture in Jammu & Srinagar-2017, Juror of Design Competition for students at SMVD University, 2017, shortlisting of Architect for master Plan and design of new buildings at SMVDU (2017-stage-II).
- Participated & organized various University level functions in different capacities during my tenure here in Shri Mata Vaishno Devi University in last 4.5 years.
- Active member at University (central) level activities Particularly Admissions for the last 06 years.
- Key member in various School Level committee's like Examination/Thesis Committee, Media & Publication Committee, Library Committee, Tours & Festival Committee etc.
- Active participant in Architect's Meet & other seminars/Symposiums/gatherings organized from time to time by Professional bodies related to the field of Architecture.

### Research Profile

#### Research Projects Undertaken:

S. No.	Role	Title	Funding Agency	Current Status (Closed/ Running)
1.	Mentor	Design of Unknown Place	University of Westminster Trophy	Closed

#### Research Publications:

S. No.	Year	Publication
1.	2017	<b>"Transportation Planning as effective mean to rejuvenate a pilgrimage town"</b> , International Research Journal of Engineering and Technology-IRJET, a peer reviewed and UGC indexed journal – 4, 11 (Nov-2017) pp-302-308 (Impact factor 6.171). ISSN 2395-0056, 2395-0072
2.	2017	<b>"Evergreen Buffers as Screens in Landscapes"</b> , International Research Journal of Engineering and Technology-IRJET, a peer reviewed and UGC indexed journal – 4, 11 (Nov-2017) pp-340-343 (Impact factor 6.171). ISSN 2395-0056, 2395-0072
3.	2017	<b>Potential Alternate Energy Resources for Sustainability: A Must Need for a top Pilgrimage City"</b> , in Procedia Energy (Elsevier), Vol. 115 (2017) (June-2017) pp. 173-182 (Science Direct-Scopus Indexed Journal). ISSN: 1876-6102
4.	2017	<b>Green Infrastructure Retrofit- A sustainable Strategy for Indian city"</b> , Int'l Journal of Research in Chemical, Metallurgical and Civil Engg. (IJRCMCE) Vol. 4, Issue 1 (2017) (Jan,2017). pp. 37-42, ISSN 2349-1442 E-ISSN 2349-1450.
5.	2017	<b>Thinking Spatially: Discourse on Spatiality of Yamuna Riverfront"</b> , published in "International Journal on Emerging Technologies", Vol. 8, Issue 1 (2017) ISSN 0975-8364 (pp:202-205). <b>Impact Factor: 3.1</b>
6.	2017	<b>Development and Environment Interactions – Need for Climate Responsive Campuses: Study and Proposals"</b> , published in "International Journal on

		Emerging Technologies”, Vol. 8, Issue 1 (2017) ISSN 0975-8364 (pp:243-250). Impact Factor: <b>Impact Factor: 3.1</b>
7.	2017	<b>Need For Development of Coastal Architecture</b> ”, published in “International Journal on Emerging Technologies”, Vol. 8, Issue 1 (2017) ISSN 0975-8364 (pp:285-290). Impact Factor: <b>Impact Factor: 3.1</b>
8.	2017	<b>Transition from Vernacular to Modern Architecture: Gurgaon, India</b> ”, published in “International Journal on Emerging Technologies”, Vol. 8, Issue 1 (2017) ISSN 0975-8364 (pp:408-415). Impact Factor: <b>Impact Factor: 3.1</b>
9.	2016	<b>Local Perception Towards Global Smart City Development</b> ”, International Journal of New Technologies in Science and Engineering (IJNTSE) 3,9 (Sept,2016). pp. 24-33, ISSN 2349-0780 (Impact factor 6.02).
10.	2016	<b>Sustainability guide to contemporary housing of Indian Hill City-Need based urban development approach model</b> ”, International Journal of Chemical, Environmental & Biological Sciences (IJCEBS) Volume 4, Issue 2 (2016) ISSN 2320-4087. (pp-158-165) - Impact factor-1.817
11.	2016	<b>State and problems of development of insurance market of Ukraine,</b> ” Science and Transport Progress, vol. 2(62), May-2016. (10.15802/stp2016/67285). ISSN 2307-3489 (Print), ISSN 2307-6666 (Online) PP: 36-46, <b>IMPACT FACTOR:0.765</b>
12.	2016	<b>“Revitalizing the Urban Development Scenario- Contemporary Katra Town”</b> ., Procedia - Social and Behavioral Sciences 216 (2016) pp. 236-248 . DOI information:10.1016/j.sbspro.2015.12.033. (Elsevier, Science Direct), ISSN: 1877-0428
13.	2015	<b>“Future Cities: Through The Methodologies of The Past”</b> . International Journal of New Technologies in Science and Engineering (IJNTSE) 2,2 (Aug,2015). pp. 262-266, ISSN 2349-0780 (Impact factor 6.02).
14.	2015	<b>RAMNAGAR: Unidentified glory of Jammu &amp; Kashmir Heritage- A case Study.</b> International Research Journal of Engineering and Technology-IRJET, a peer reviewed journal – 2, 5 (Aug-2015) pp-513-519 (Impact factor 5.181). ISSN 2395-0056, 2395-0072
15.	2015	<b>Indian Temple Architecture: A Case Study of Jammu Temples.</b> International Research Journal of Science, Environment & technology (IJSET)-A multidisciplinary Scientific Journal, 4,5 (Oct-2015) pp: 1410-1415 (Impact factor 5.42). ISSN: 2277-663X
16.	2015	<b>Heritage Architecture of Jammu: A Case Study. International Journal of New Technologies in Science and Engg.</b> (IJNTSE)-2,4 (Oct- 2015) pp: 33-40 (Impact factor 6.02). ISSN 2349-0780
17.	2015	<b>Architecture Design in the Digital Locale.</b> International Journal of New Technologies in Science and Engineering (IJNTSE)-2,4 (Oct- 2015) pp: 74- 83 (Impact factor 6.02).
18.	2014	<b>Impact of transportation projects in Architecture:</b> International Journal of Enhanced Research in Science Technology & Engg., 3(2), 281-286. (ISSN: 2319-7463), impact factor:1.252

<b>19</b>	<b>2011</b>	<b>New city model to reduce demand for transportation.</b> Procedia Engineering 21 (2011, Elsevier, 2011. International Conference on green buildings and sustainable cities (pp.1078-1087). ISSN: 1877-7058
<b>20</b>	<b>2011</b>	<b>Methodologies for a desired Innovative Educational Environment.</b> Descriptio, An International Journal of Design (Annual)- 2011 –ISSN NO. 2249-4480; pp: 92-102. (Publisher : Appejay School of Fine Arts, Jalandhar & Aakar Publishers for RASA-Aug, 2011).
<b>21</b>	<b>2011</b>	<b>Urban transport: Repercussions and Remedy.</b> Book 'Contemporary Architecture Beyond Corbusierism', (Macmillan Advanced research international series ) by Sarbjit Bahga, Surinder Bahga & Archana Choudhary.in Oct-2011. pp-306-317; .).(ISBN: 978-9350-59002-7) Publishers: Macmillan Publishers India Ltd. <b>(Chapter in Edited Book)</b>

**Books Publications:**

<b>S. No.</b>	<b>Year</b>	<b>Publication</b>
<b>1.</b>	<b>2017</b>	<b>Theory of Architectural Design: Global Practices Amid Local Milieu",</b> (Proceedings Book of International Conference at SMVD University, Katra-India); ISBN-13: 978-93-5260-628-2. <b>(Publisher: McGraw Hill education).</b>

**Conference Publications:**

S. No.	Year	Conference	Publication
1.	2017	Theory of Architectural Design: Global Practices Amid Local Milieu",(SMVD University, Katra-India	"A 21 <sup>st</sup> century Indian Pilgrimage town as an impetus for urban development in surrounding remote places-Potentials and proposals", pp-324-338, ISBN-13: 978-93-5260-628-2. (Publisher: McGraw Hill education).
2.	2017	Theory of Architectural Design: Global Practices Amid Local Milieu",(SMVD University, Katra-India	"Pilgrimage City Renewal through Transport Planning Intervention", pp-318-323, ISBN-13: 978-93-5260-628-2. (Publisher: McGraw Hill education).
3.	2016	International Conference on "Civil, Architectural and Environmental Engineering, CAEE (Bangkok)	"Sustainability guide to contemporary housing of Indian Hill City-Need based urban development approach model", PP: 41-48, ISBN: 978-93-84422-70-7
4	2014	Neo-International Conference on Habitable Environments (NICHE) held at LPU-Jalandhar Oct-Nov-14	"Convertible Homes: Partition Walls in 21st century Indian Architecture", Pp 473-480. (ISBN: 978-1-63415-470-3, Publishers- IIA Chd.-Punjab chapter & LPU, Jalandhar through White Falcon Publishing)
5	2014	Neo-International Conference on Habitable Environments (NICHE) held at LPU-Jalandhar Oct-Nov-14	"Convertible Homes: Partition Walls in 21st century Indian Architecture", Pp 615-620. (ISBN: 978-1-63415-470-3, Publishers- IIA Chd.-Punjab chapter & LPU, Jalandhar through White Falcon Publishing)
6	2014	National Conference on sustainable neighbourhoods, (MNIT-Jaipur)	Affordable Housing: A New Paradigm In 21st Century Indian city: Proceedings National Conference on sustainable neighbourhoods, (MNIT-Jaipur) pp-156-168. (ISBN:978-93-83083-52-7).
7	2011	11th International Congress Asian planning School association, University of Tokyo, Japan	Urban Planning: An ecological and cultural reflection". Proceedings '11th International Congress Asian planning School association, University of Tokyo, Japan.

8	2011	The 5th International conference of the International Forum on Urbanization (IFOU) 2011 Global Visions: Risks and Opportunities for The Urban Planet, National University of Singapore Singapore	Green Buildings: A Requisite for Development in Hill Towns”, 24-26 February 2011.[ available on <a href="http://www.ifou.org/globalvisions2011/IFoU%20Proceedings.pdf">http://www.ifou.org/globalvisions2011/IFoU%20Proceedings.pdf</a> ].
9.	2010	International conference on Urbanism and Green Architecture 2010, held at N.I.T Hamirpur	New Urbanism Model for Indian Cities. Proceedings, held at N.I.T Hamirpur, (H.P.) 30-31st Oct. 2010.
10	2010	International Conference Advances in Renewal Energy (ICARE-10), 24-26th June 2010, held at MANIT Bhopal.	Role of Building Regulations for Optimizing Energy in Hill Towns.

**Invited Talks/Special Lectures/session chairs:**

S. No.	Details
1.	<b>Key-Note Session Speaker</b> - International conference "Bangkok-International conference on Civil, Architectural and Environmental Engineering" (CAEE-16) -Bangkok-Thailand on 23rd-24th June 2016, Conference was organized by Universal Researchers (URUAE). A 30 minute key-note address on the topic "Environmental Friendly Architecture in Contemporary India" was delivered at the start of first session of the conference.
2.	<b>Key-Note Session Speaker</b> - International conference "Sustainability, Art and Culture"-International conference on Architecture and Civil Engg. at Warmadewa University, Denpasar-Bali Indonesia, held on 20-21 <sup>st</sup> Oct, 2017. A 40 minute key-note address on the topic " <b>Sustainability vis-à-vis Culture and Architecture: Case of Diverse India</b> ", was delivered on day 01 of the conference.
3.	<b>Technical Chair</b> –International conference "Recent Trends and advancements in Engg. and Technology" (ICRTAET) held at Shri Mata Vaishno Devi University during 4 <sup>th</sup> -5 <sup>th</sup> Nov, 2017.
4.	<b>Session Chair</b> –Chaired a technical session during International conference "Recent Trends and advancements in Engg. and Technology" (ICRTAET) held at Shri Mata Vaishno Devi University during 4 <sup>th</sup> -5 <sup>th</sup> Nov, 2017. 10 papers pertaining to Architecture and Landscape were presented during the session.
5.	<b>Session Chair</b> –International conference "Theory of Architectural Design: Global Practices Amid Local Milieu (ICTOAD-17) -SMVD University, Katra, India on 14 <sup>th</sup> -16 <sup>th</sup> April, 2017. Conference was organized by Department of Architecture and Landscape design, Shri Mata Vaishno Devi University, Katra. In the session, total 07 papers were presented by academicians/research scholars belonging to reputed institutions across India.
6.	<b>Session Chair</b> –International conference "Bangkok-International conference on Civil, Architectural and Environmental Engineering" (CAEE-16) -Bangkok-Thailand on 23 <sup>rd</sup> 24th June 2016, Conference was organized by Universal Researchers (URUAE). In the session, total 10 papers were presented by academicians/research scholars belonging to reputed institutions across the globe.

**Professional /Teaching Experience:**

S. No.	Details
1.	As an Architect (Asth. Prof.) at " <b>Shri Mata Vaishno Devi University</b> " from 2009 till date.
2.	As an Architect at " <b>The Creators, Chandigarh</b> " from March 2009 to July-2009.
3.	As an Architect at " <b>ARCH En DESIGN Hauz Khas, New Delhi</b> " from May-08 to Feb- 2009.
4.	As a Trainee Architect at " <b>ARCH en DESIGN Hauz Khas, New Delhi</b> " from Dec-07 to April- 2008.
5.	As a Trainee Architect at " <b>B.V. Sharma &amp; Associates</b> " Jammu for 45 days in June-July-2006.

**Projects Undertaken:**

S. No.	Title
1.	As an Architect (Asth. Prof.) at <b>“Shri Mata Vaishno Devi University”</b> , from Aug-2009 till date: Hostel Building, Staff Housing (3-BHK), Computer Lab Lay-outs, University Museum, Electronics Lab lay-out, Council Hall-SMVDU, University’s PRO office Design, Support Staff Hostel (200 cap.), Director’s office with Conference & PA (Electronics Department, SMVDU) etc.
2.	As an Architect at <b>“The Creators, Chandigarh”</b> from March 2009 to July-2009. College Campus at Mohali (India), Institute of Hotel management at Hissar (Haryana-India), Residences in Chandigarh etc.
3.	As an Architect at <b>“ARCH en DESIGN”</b> Hauz Khas, New Delhi from May-08 to Feb- 2009. Central Prison Complex at Agartala (Tripura), Subsidiary Training Centre for BSF ( 300 Acres Site) at Chakur (Maharashtra), India; CRPF Training center at Latur (400 Acres Site) , Maharashtra, India; Tribal University Master Plan Competition Entry (600 Acres Site) at Amarkantak (M.P), India, 200 Bedded Sadar Hospital at Ranchi, India ( Residential Area), 650/900 bedded hospital for Northern command at Udhampur (J&K), India, CRPF training center at Noida, DAMB- Fruit and vegetable market complex at Azadpur, Delhi-India, Reputed Residences including Residence for CM of U.P. at Lucknow in 2008, Extension Blocks for institute of Medical Sciences at Kanpur (India), Extension & Amendments in Master Plan of Govt. Medical College- Agra (India) Proposal for new Academic Blocks at NIT- Durgapur, NIT-Rourkela & IIT-Kharagpur, India.
4.	As a Trainee Architect at <b>“ARCH en DESIGN”</b> Hauz Khas, New Delhi “from Dec-07 to April-2008. Subsidiary Training Centre for BSF (300 Acres Site) at Chakur (Maharashtra), India; CRPF Training center at Latur (400 Acres Site) , Maharashtra-India, 650/900 bedded hospital for Northern command at Udhampur, India).
5.	As a Trainee Architect at <b>“B.V. Sharma &amp; Associates”</b> Jammu for 45 days in June-July-2006. Competition Entry for Nursing College at Ludhiana, Punjab (India); Details for ongoing projects i.e. SKAUST-Jammu & SMVD University, Katra, Residences Planning, Design & 3-D located in Jammu.

**Award and Honours:**

S. No.	Title	Activity	Given by	Year
1.	B.Arch. Director’s Medal (Gold Medal)	For Branch Topper in B.Arch. 2003-08 batch	NIT-HAMIRPUR (H.P)	2009
2.	Distinction	10+2 for scoring 87% marks	J&K Board	2001
3	Distinction	10 <sup>th</sup> for scoring 80% marks	J&K Board	1999



**Professional Affiliation:**

<b>S. No.</b>	<b>Designation</b>	<b>Organization</b>
1.	Life-time registered architect	Council of Architecture, New Delhi
2.	Associate registered Member	Indian Institute of Architects, Mumbai
3.	Reviewing Committee member	Universal Researchers, Dubai.
4.	Editorial Board Member	<b>“International Journal of Architectural Heritage”</b> , available at <a href="http://architecture.journalspub.info/index.php?journal=ijah&amp;page=about">http://architecture.journalspub.info/index.php?journal=ijah&amp;page=about</a> .
5.	Editorial Board Member	<b>“International Journal of Urban Design”</b> , available at <a href="http://architecture.journalspub.info/index.php?journal=ijud">http://architecture.journalspub.info/index.php?journal=ijud</a> .
6.	Editorial Board Member	<b>“International Journal of Sustainable Building Technology”</b> , available at <a href="http://www.journalspub.com/journalspub/JournalsDetails.aspx?jid=131">http://www.journalspub.com/journalspub/JournalsDetails.aspx?jid=131</a> .
4.	Editorial Committee member	Research Trend (International Journal on emerging technologies)
5.	Reviewer	International Journal on sustainable built environment (Elsevier-Science Direct), Scopus Indexed Journal