

## PERSONAL DETAILS:

Name	:	Ms. Varsha Khetrapal Kumar
Father's Name	:	Dr. V.K. Khetrapal
Husband's Name	:	Ar. Tarun Kumar
Date of birth	:	24 <sup>th</sup> Oct 1980
Nationality	:	Indian
Address for Correspondence	:	A3-002, Vatika City Homes, Homes avenue, Sector – 83, Gurgaon – 122004
Telephone	:	+91-9971302666 (Mobile)
E-Mail	:	varshakhetrapal@gmail.com, varsha@whizztech.in
Specialization	:	PhD (Research on urban mobility, street safety and accessibility for all types of users.)
Specialization	:	M-Plan (Environmental planning)
Bachelors	:	B-Arch
Educational Qualifications	:	<p>- PhD (Perusing Batch: Jan 2017), GD Goenka University, Gurgaon</p> <p>- Master of Planning (May 2005) (Environmental), School of Planning and Architecture, New Delhi.(Deemed University)</p> <p>- Bachelors in Architecture (Jan 2003) (B-arch), School of architecture (Indore)</p> <p><b>Achievement:</b></p> <p>- Gate (graduate aptitude test for engineering) qualified in 2003 with <b>130 all India rank 89.63 %</b>. Done master's with <b>scholar ship</b>.</p> <p>- SPA thesis topper year 2005, ITPI yr 2005, gold medalist all India ITPI 3<sup>rd</sup> rank holder.</p>
Total Experience till date	:	Approx. 16 Yrs. (from Jan 2003 to till date) including 6 yrs teaching as associate professor.

## IT SKILLS:

Skills	Years of experience	Proficiency
Revit architecture	11	Excellent
Auto-cad	16	Excellent
Ms office	18	Excellent
GIS (Map Info)	5	Average
Photo-shop cs	14	Good

## Research Professional:

Period:	Jan 2017, to till date
Research Area:	<p>Presently doing research in the area of Street Planning and design. The topic of research is “Complete streets Planning: An Integrated approach from street design elements to urban design quality”. Case study area is Gurugram but the study is not limited to that, it can be implemented to other cities with some variables.</p> <p>Keywords: <b>Complete Streets, Streets Design, Elements, Urban Mobility, Urban Design Qualities</b></p> <p>Working on:-</p> <ul style="list-style-type: none"> <li>Parameters to measure urban design quality.</li> <li>Identifying indicators for street design elements.</li> <li>Integration of urban design qualities and street design to have safe, accessible and mobile streets for all types of users and better social,</li> </ul>

	economic and environmental conditions.
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## EMPLOYMENT RECORD:

### Present employer:

<b>Period:</b>	<b>Aug 2015, to till date</b>
<b>Employer:</b>	<b>GD Goenka University</b>
<b>Post holding:</b>	<b>Assistant Dean, Associate Professor</b>
<b>Projects handled:</b>	<ul style="list-style-type: none"> <li>• Acting head of school of architecture and planning.</li> <li>• Conference, workshops, seminar site visit, students study tours in India and abroad, Marketing, publicity, recruitment and admissions.</li> <li>• Facebook, website management, Annual Report, and newsletters for the school.</li> <li>• Member of library committee, member of GDGU research center, CSR member, examination superintendent.</li> <li>• Team management, student discipline coordinator, Anti ragging in charge.</li> </ul>

<b>Period:</b>	<b>2013 and 2014</b>
<b>Employer:</b>	Bhagwan Mahaveer School Of Architecture, sonipat
<b>Post holding:</b>	<b>Head Design and development</b>
<b>Projects handled:</b>	<ul style="list-style-type: none"> <li>• Teaching as Faculty to architecture students.</li> <li>• Design studio for 2<sup>nd</sup> yr students.</li> </ul>

<b>Period:</b>	<b>Oct 2013, to till date</b>
<b>Employer:</b>	<b>WHIZZTECH PROJECT MANAGEMENT PVT. LTD.</b>
<b>Post holding:</b>	<b>Head Design and development</b>
<b>Projects handled:</b>	<ul style="list-style-type: none"> <li>• Feasibility study for 5 star Japanese's hotel near Ahmedabad.</li> <li>• Concept design for hotel and commercial project at Varanasi.</li> <li>• Master Planning of a 7 Acres township area at Bilaspur (C.G).</li> <li>• Design coordination for 5 star hotels at Lucknow, Darjeeling, Shimla, Raipur, Nagpur and Nepal.</li> <li>• HR and accounts (Salary distribution, Tax payments, etc.)</li> </ul>

### Previous employee:

<b>Period:</b>	<b>April 2008, to till date</b>
<b>Employer:</b>	<b>Studio u+a India pvt. Ltd.</b>
<b>Post holding:</b>	<b>Architect</b>
<b>Projects handled:</b>	<ul style="list-style-type: none"> <li>• Master Planning of a 700 Acres township area at Gurgaon.</li> <li>• Designing of 360, 400 and 500 Sq. yards plots</li> <li>• Gold LEED rated Commercial building at Gurgaon of 1.5lakh sq ft. of built up, which includes offices, signature restaurants and retail blocks.</li> <li>• Commercial building at Bangalore of 1.2lakh sq ft of builtup which includes offices, 5 star hotel for Westin and embassy group and service apartments.</li> </ul>

### Previous employee:

<b>Period:</b>	<b>Oct 2006, to March 2008</b>
<b>Employer:</b>	<b>Ashu Paul Associates, New Delhi</b>
<b>Post holding:</b>	<b>Architect / Project Coordinator for SEZ project</b>
<b>Projects Handled:</b>	<ul style="list-style-type: none"> <li>• Planner coordinator for "Uppal's SEZ at Gurgaon".</li> </ul>

	<ul style="list-style-type: none"> <li>• Worked as Project architect/ coordinator for motel/ Banquet at GT Karnal Road.</li> <li>• Interior for Ashiyana at Bhiwadi</li> </ul>
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**Previous employee:**

<b>Period:</b>	<b>Dec 2008, to Feb 2008</b>
<b>Employer:</b>	<b>IAAD, New Delhi</b>
<b>Post holding:</b>	<b>Architect</b>
<b>Description of Duties:</b>	<ul style="list-style-type: none"> <li>• Project Architect for “SEZ Gujrat M-Gift project”.</li> <li>• Green building office space for ACME, Gurgaon</li> </ul>

**Previous employee:**

<b>Period:</b>	<b>June 2005 to Sept 2006</b>
<b>Employer:</b>	<b>GHERZI Eastern Limited, New Delhi.</b>
<b>Description of Duties:</b>	<ul style="list-style-type: none"> <li>• Township of 230 Acres for Munish Promoters and developers Phase-I &amp; Phase-II (Site Area approx 154 Acres).</li> <li>• “Preparation of a Preliminary Layout Plan for the Proposed Hero Honda Group’s Industrial Area at Kukas, Near Jaipur”,</li> <li>• Married Accommodation Project for Army Head Quarter, New Delhi.</li> <li>• Group housing for Amrit Banaspati, Ghaziabad.</li> <li>• Site development and landscaping for Norwegian embassy.</li> <li>• Concept preparation for Common wealth games village 2010.</li> <li>• Noodles factory project at Rudrapur for C.G Foods India Ltd.</li> <li>• Concept for Polar Industries at Haridwar for Polar Fans and CFL’S.</li> <li>• Green building concept for Hero Honda group.</li> </ul>

**Publications:**

1. “**Public Health: Issues, challenges, opportunities prevention, awareness**” (Public Health: 2016), ISBN: 978-93-85822-10-0, Conference Proceedings Volume-II, 15<sup>th</sup> January 2016.
2. “**Positive and Negative Impacts of Tsunami**”, AGORA 2016, 1<sup>st</sup> International Conference on Disaster and risk Management, ISBN:978-93-86256-12-6, November 2016 in Gurgaon.
3. **Healthy Neighborhoods**, (Public Health: 2016), ISBN: 978-93-85822-17-9, Conference Proceedings, 21<sup>st</sup> May 2016.
4. “**Efficient street planning and design: An approach towards developing sustainable cities**”, National conference on Environment and Sustainable development at NIT Raipur, Conference proceedings, 19 Feb. 2019
5. “**Need for an integrated approach towards street planning and design to ensure safety, accessibility and mobility to all types of users: A Review of Literature**”, in progress paper for ITPI journal, April – June 2019.

**FIELDS OF INTEREST**

- Design for sustainable cities.
- Urban Mobility
- Street planning and design
- Master Planning
- Energy efficiency in Buildings

**LANGUAGES:**

	<b>Speak</b>	<b>Read</b>	<b>Write</b>
English	Excellent	Excellent	Excellent

Hindi

Excellent

Excellent

Excellent

**CERTIFICATION:**

I, the undersigned, certify that to the best of my knowledge and belief, this bio data correctly describes my qualification and my experience.

**Varsha Khetrapal Kumar**

Place : Gurgaon

Date : May-2019