

RESUME

1. **Name:** Er. SHAMITA GARG
2. **Designation:** Assistant Professor
3. **Official address:** Deptt. of Civil Engg., GZSCCET, MRSPTU, Bathinda.
4. **E-mail ID:** gargshamita@rediffmail.com
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6. **Educational Qualifications :**

Qualification	Board/ University
Ph.D. Pursuing (Civil Engg.) Irrigation and Water Resources	PTU, Jalandhar
M.E. (Civil) (Irrigation & Hydraulics Engg.)	Panjab University, Chandigarh.
B.E. (Civil)	Punjab Technical University.

7. **Professional teaching experience:**

Assistant Professor at GZSCCET MRSPTU, Bathinda since Jan 2011 onwards.

Ex. Lecturer at Govt. Polytechnic college, Bathinda.

Ex. Lecturer at Aayojan School of Architecture, Jaipur, (Raj).

Ex. Lecturer at NIT, Hamirpur, (H.P.).

Working Experience:

Two and a half years working experience as Construction Engineer (Aashiana Architects, Amrik Singh Road, Bathinda).

8. **Professional Membership:** Ex-Membership with the Indian Roads Congress, New Delhi (Regn. No. M-33746).

- **Field of specialization:**

Ph.D. (Civil Engg.) pursuing in Irrigation and Hydraulics Engg.

(M.E., Civil) Irrigation and Hydraulics Engg. (Having a sound knowledge of GIS Arc View (3.1) and Auto CAD).

9. **Other Achievements:** (Paper Presented / Published and Workshop / Short term courses attended and appreciation letters).

Total Papers presented/Published in International Conferences: 1

Total Papers presented/Published in National Conferences: 5

Total Papers presented in National Seminar: 1

Total National Workshops attended: 2

Total Short Term Courses attended: 5

Appreciation Certificates in National Conferences: 2

- Participated in two days National Workshop on “Academic Writing and Research Productivity” held at I.K. Gujral Punjab Technical University Jalandhar, Kapurthala since Feb. 04 and 05, 2019.
- Got appreciation letter for being a member of Reception, Registration and Certificates Committee of National Conference sponsored by TEQIP-II on “Latest Developments in Civil and Environment Engineering 2015- LDCEE’15” organized by the Department of Civil Engineering, held at GZSCCET, Bathinda (Punjab) in Oct. 15 & 16, 2015.
- Paper presented and published in the Proceedings of National Conference sponsored by TEQIP-II on “Latest Developments in Civil and Environment Engineering 2015- LDCEE’15” organized by the Department of Civil Engineering, held at GZSCCET, Bathinda (Punjab) in Oct. 15 & 16, 2015 entitled, “Environmental Pollution: “Its effects on life and its remedies”-A Review.
- Attended a recognizes short term course by AICTE under NITTTR, Chandigarh on (Green and Energy Efficient Buildings through ICT)) conducted by Civil Engg. Deptt since 29/02/2016 to 04/03/2016 held at GZSCCET, MRSSTU, Bathinda.
- Paper presented and published in the Proceedings of International Conference on “Latest Developments in Materials, Manufacturing and Quality Control (MMQC-16) sponsored by TEQIP-II, organized by the Department of Mechanical Engg, held at GZS campus, CET, MRSSTU, Bathinda (Punjab) on Feb. 12 & 13, 2016 entitled, “Comparison Characteristics of Renewable Energy Resources between India and USA”.
- Attended a short term course by AICTE under NITTTR, Chandigarh on (Water Harvesting , Water Recycling and Water Resource Management) conducted by Civil Engg. Deptt since 20/07/2015 to 24/07/2015 held at GZSCCET, Bathinda.
- Paper presented and published in the Proceedings of National Conference on “Advancements in Sustainable Practices and Innovations in Renewable Energy-ASPIRE 2013” organized by the Department of Architecture and Civil Engineering, held at GZSPTU Campus, Bathinda (Punjab) since Oct. 10 & 11, 2013 entitled, “Rain water Harvesting: Serving Ecosystem and Human Well Being”.
- Appreciation certificate for contribution National Conference, “Futuristic and Emerging Areas in Technology: Issues and Challenges (FEAT’13)” on February 14 to 15, 2013 held at PTU GZS Campus, Bathinda, conducted by Deptt. of Textile Engg.
- Paper presented / contributed and printed in the Proceedings of National Conference, “Futuristic and Emerging Areas in Technology: Issues and Challenges (FEAT’13)” on February 14 to 15, 2013 held at PTU GZS Campus, Bathinda, conducted by Deptt. of Textile Engg entitled, “Sustainable development on the roof of the world-A case study”.
- Paper presented and abstract printed in the Proceedings of National Conference, 3rd Bhartiya Vigyan Sammelan and Expo’ 2012 on ‘Science for global development” on October 11 to 14, 2012 held at Lovely Professional University, Phagwara (Pb.) entitled, “GIS based transport planning and traffic management on Bathinda city road network”.

- Participated in short term course on ‘Sustainable development- Issues and latest development’ since July 02 to 13, 2012 held at PTU GZS Campus, Bathinda, conducted by Deptt. of Civil Engg., collaborated with NITTTR, Chandigarh.
- Paper presented and printed in the Proceedings of National Conference on ‘Innovative challenges in civil engineering’ on March 15 & 16, 2012 held at Pb. Tech. Univ. Giani Zail Singh Campus, Bathinda (Pb.) entitled, “Statistical analysis of precipitation data for estimation of spatial variation-A Case Study”.
- Participated in short term course on ‘Climate changes and disaster management’ since January 16 to 20, 2012 held at GZS CET, Bathinda, conducted by Deptt. of Rural Development, collaborated with NITTTR, Chandigarh.
- Participated in short term course on ‘GIS application in Engg. And Sciences’ since December 12 to 16, 2011 held at GZS CET Bathinda, conducted by Deptt. of Civil Engg., collaborated with NITTTR, Chandigarh.
- Attended the “Review Workshop” on “Resource Material in Earthquake Engineering” held at IIT Kanpur, organized by Civil Engineering Department in collaboration with NPEEE and NICEE, since 01-08-2005 to 05-08-2005.
- Paper presented and printed in the Proceedings of National Seminar on ‘Trends in Geotechnical Engineering (TGE-2005) on April 30, 2005 held at Giani Zail Singh College of Engg. and Tech., Bathinda (Pb.) entitled, “Utilization of Fly Ash in Civil and Environmental Engineering Projects”.