

**Education:**

- 1) M. Tech in Chemical Engineering in the year 2018 from Punjab Technical University, Jalandhar
- 2) B. Tech in Chemical Engineering in the year 2012 from Kurukshetra University, Kurukshetra
- 3) Diploma in Chemical Engineering in the year 2009 from State Board of Technical Education Haryana

**Professional Experience:**

Former Lecturer in Chemical Engineering at SJPP College Yamuna Nagar (Haryana)

**Invited Talks:**

- 1) Delivered an expert lecture having the title "Mass Transfer operation: basic concepts & reasons" on dated Oct 23, 2019, at SJPP College Yamunanagar (Haryana).
- 2) Delivered an expert lecture having the title "Comparison of physical properties of different papers" on dated 11th Feb, 2020, at SJPP College Yamunanagar (Haryana).
- 3) Delivered an expert lecture having the title "Comparison of properties of silica nanoparticles of various size range" on dated 11th Feb 2020 at JMIT (Engineering College) Yamunanagar (Haryana).

**Research Presentation**

- 1) Presented a poster having the title " Structural and Characterization study of Silica-Gel at Variable Particle Size" at Reflux 7.0 held at IIT Guwahati on Sept. 28-29, 2019.
- 2) Presented a poster having the title "study of Temperature-dependent properties of Silica-Gel at Variable Particles Size" at International Conference on Advanced Nanomaterials & Nanotechnology at IIT Guwahati held on Dec. 18-21, 2019.

**Extra-Curricular Activities:**

- 1) Represent IIT Guwahati in Badminton in the 26th Inter IIT staff Sports on Dec 2019 held at IIT Kharagpur
- 2) Participate and attained 4th position in 6 kms Marathon organised on Jan 26, 2020.