

Ms. Farhat
NED University of Engineering & Technology.
E-mail: farhat@neduet.edu.pk

EDUCATION

- 2016 **M.S. in Industrial Chemistry** from N.E.D. University of Engineering and Technology.
- 2012 **M.Sc.** from Department of Chemistry, University of Karachi, Pakistan.
Major: **Analytical Chemistry**.
- 2011 **B.Sc.(Hons)** from Department of Chemistry, University of Karachi, Pakistan.

EMPLOYMENT HISTORY

Lecturer

(November 2018 - present)

Department of Chemistry

N.E.D. University of Engineering and Technology

Co-operative Teacher

(January 2016 - October 2018)

Department of Chemistry

N.E.D. University of Engineering and Technology.

HONORS AND AWARDS

1. Received “**Financial Reward**” from NED University of Engineering and Technology for publishing the research paper in **March** and **April 2019**.
2. Secured **69** score (percentile score: **97.69**) in “**GAT-SUBJECT, 2017-III (Chemistry)**,” held on 6th August 2017.
3. Secured **65** score (percentile score: **96.16**) in “**GAT-GENERAL**,” held in January 2014.

PUBLICATIONS

1. **Ikram F**, Qayoom A, Aslam Z, Shah MR. Epicatechin Coated Silver Nanoparticles as highly selective nanosensors for the detection of Pb²⁺ in Environmental samples. *Journal of Molecular Liquids*, 277 (2019) 649-655.
2. **Ikram F**, Qayoom A, Shah MR. Synthesis of Epicatechin Coated Silver Nanoparticles for Selective Recognition of Gentamicin. *Sensors and Actuators B: Chemical*, 257 (2018) 897–905.