

Haris Bilal Malik

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EDUCATION

- **Lahore University of Management Sciences (LUMS), Lahore** **Sep 2015 - May 2017**
MS Chemistry **GPA: 3.90/4.0**
- Gold Medal
 - Deans Honor Role
 - 2 Merit Scholarship Awards
 - Academic Coach in National Outreach Program
- **The University of Sargodha, Sargodha** **Sep 2011 - May 2015**
BS Chemistry **GPA: 3.34/4.0**
- 8 Extra-Curricular Competitions Winner

EXPERIENCE

- **Namal University, Mianwali** **April 2025 – Present**
Assistant Registrar in the Registrar Secretariat
- Helping role to the Registrar
 - Govt. bodies Coordination, Compliance & Submissions
 - Statutory Bodies Meetings & Documentations
 - Coordination with Academic Departments/Faculties and Administrative Offices
 - Registrar Secretariat Documentation and Filing
 - HES Focal Person
 - Institutional Scrutiny Officer in HEC degree verification (Namal University)
 - Helping role in policy drafting & implementation
- **Capital University of Science & Technology, Islamabad** **October 2023 – April 2025**
Deputy Director in the Office of Research Innovation & Commercialization (ORIC)
- Helping role to the Dean ORIC in all ORIC activities
 - Overseeing HEC's ORIC Scorecard Compliance & Submission
 - Industrial Outreach & Liaison
 - Event Management (Workshops/Events related to Research, Innovation & Commercialization)
 - Secretary of the ORIC Steering Committee
 - Coordination with faculty members and Management of their Research & Commercialization activities
 - Overseeing CUST Business Incubation Centre (COHORT Program)
 - Overseeing ORIC Webpage Updates
 - Other tasks given by the Competent Authority
- **The University of Lahore, Sargodha Campus** **April 2021 – September 2023**
- **Chemistry Lecturer** for Bachelor and Masters Classes (Organic, Physical & Nano-Chemistry)
 - Taught Bachelors & Masters Classes.
 - Held Classes and Lab Sessions.
 - Designed weekly, monthly, and quarterly assessment components.

- Convener of the departmental exam committee
- Supervising Master and Bachelor research students

- **Deputy Registrar – Led the Office of Registrar** at UOL, Sargodha Campus (**June 06, 2023 – September 2023**)
 - Coordinator in all academic and administrative matters of the campus
 - Secretary of the Committee of Department Heads
 - Secretary of Research & Development Committee
 - Secretary of Grievance Committee
 - Secretary of Discipline Committee
 - Ex-officio Member of all Department's Demo Committees
 - Actively participated in the admission campaign
 - Overseeing Graduate & Undergraduate Programs
 - Other tasks given by the Competent Authority
- **Initiatives:**
 - Online record-keeping
 - GRE & IELTS/TOEFL/PTE preparation program
 - Free consultancy program for fully funded admissions in the USA
 - Summer Internship Program

➤ **Lahore University of Management Science** **Sep 2018 – April 2019**
LI (Lab Instructor) for Introductory Chemistry Lab and Advanced Physical Chemistry Lab

- Held Classes and Lab sessions.
- Mentored MS (Chemistry) and BS (All Majors) students with regular office hours
- Held tutorial sessions & stand-in lectures for the courses
- Graded Labs, quizzes, assignments, and worksheets.

➤ **Lahore University of Management Sciences (Research Assistant)** **April 2018 – Sep 2018**

The project revolved around energy and the best energy carrier, hydrogen. The project was primarily focused on water splitting to get hydrogen out of water. Since the reaction was very slow-paced, platinum was used as a catalyst conventionally and ideally. The idea was to develop another catalyst that could serve the purpose and be used as a catalyst for the splitting reaction. So, we ran reactions using nickel, Cobalt, and Copper studying their chemical and catalytic properties and the future directions of nickel.

➤ **Lahore University of Management Sciences** **Aug 2016 – Dec 2016**

TA (Teaching Assistant) for Introductory Chemistry Lab and Introductory Chemistry

- Held Classes and Lab sessions.
- Mentored BS (All Majors) students with regular office hours
- Held tutorial sessions & stand-in lectures for the course
- Assisted Instructor Labs, quizzes, assignments, and worksheet development and grading.

➤ **Lahore University of Management Sciences (Research Assistant)** **July 2016 – May 2017**

This project had two dimensions. Synthetic organic dyes were removed from drinking water through adsorption and degradation. Titania supported efficient adsorbent, and a photo-catalyst was prepared.

ACADEMIC RESEARCH PROJECTS

- **REMOVAL OF ORGANIC POLLUTANTS FROM WATER** **May 2016 – May 2017**
 This project had two dimensions. Synthetic organic dyes were removed from drinking water through adsorption and degradation. Titania supported efficient adsorbent, and a photo-catalyst was prepared.

- **EVOLUTION OF HYDROGEN FROM WATER (CATALYSIS)** **May 2016 – May 2017**
In this project, different metal catalysts were tested for hydrogen evolution reactions.
- **EXTRACTION OF GOLD** **May 2014 – May 2015**
This project was based on the traditional method of dissolving the metal in acid/Aqua-Regia and crystallizing it as a reagent. In this project, different natural reagents were tried to crystallize out gold.

Tools and IT Skills

- Efficient working ability with technical research equipment like UV-Vis Spectrophotometer, DSC, Bomb Calorimeter, IR/NIR Spectrophotometer, Potentiostat, Photo-Luminescence Spectrophotometer, and Electro Spinner.
- Working with research software like Diamond, Jade, Materials Studio, ChemDraw, Origin, EndNote, and Photoshop.
- MS Office (Word, Excel, Powerpoint)

Training & Conferences Attended/Managed

1. Two-Day Workshop on “Research Project Formulation” Organized by The University of Lahore, Sargodha Campus in Collaboration with Pakistan Science Foundation (PSF) 2023
2. Workshop on Time Management “Together We Get Organized” Organized by Quality Enhancement Cell (QEC), CUST 2024
3. Two-Day Training on “Fund Raising Management & Resource Planning” Organized by Office of Research, Innovation & Commercialization (ORIC), CUST 2024

Co-Curricular

Published an Urdu Language Poetry book named “Hum Shajar” in November 2025.