

## **CURRICULUM VITAE**

### **PERSONAL INFORMATION**

**NAME:** Dr. Shoomaila Imran

**FATHER NAME:** Abdul Latif

**POSTAL ADDRESS:** 79-A1, Punjab Govt. Employees Housing society,  
Phase-1 Near College Road-Lahore  
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**PERMANENT ADDRESS:** Mohallah Perhal, Village & Post office Lawa  
Tehsil Talagang  
District Chakwal

### **PROFESSIONAL EXPERIENCE**

1. Working as Assistant Professor (TTS) at School of Physical Sciences, University of the Punjab, Lahore since 18-09-2020 to date

### **ACADEMIC DISTINCTION**

1. First Position Holder in M.Phil in chemistry, University of the Punjab, Lahore - Pakistan session 2007-2009.

### **Area of Research/Specialization**

Surface Chemistry

## **ACADEMIC QUALIFICATION**

<b>Degree/certificate</b>	<b>Year</b>	<b>Institution</b>
PhD Chemistry	2019	University of Sargodha
M.Phil Chemistry	2009	University of the Punjab, Lahore- Pakistan
MSc chemistry	2005	University of the Punjab, Lahore- Pakistan
Bachelor of science (BSc)	2002	University of the Punjab, Lahore- Pakistan
Higher secondary school certificate (HSSC)	1999	BISE Lahore
Secondary school certificate (SSC)	1997	BISE Lahore

## **Representative Research Publications**

1. Removal of Cd(II) and Lead (II) from water by chemically modified Citrullus lanatus peels as biosorbent in cost effective way

Shoomaila Latif, Rabia Rehman, Muhammad Imran, Muhammad Sadiq Hussain, Shahid Iqbal, Liviu Mitu, *Revista de Chimie*, 2020, 71(5), 182-192.

2. Enhanced Photoluminescence and Photocatalytic Efficiency of La-Doped Bismuth Molybdate: Its Preparation and Characterization  
Muhammad Waqar, Muhammad Imran<sup>1</sup>, Syed Farooq Adil, Sadia Noreen , Shoomaila Latif, Mujeeb Khan and Mohammed Rafiq H. Siddiqui, *Materials*, 2020, 13, 35

3. Heteronuclear metal-organic frameworks; Adsorption and luminescence aspects  
Muhammad Imran, Farah Kanwal, Shoomaila Latif, Zafar Iqbal, Liviu Mitu *Revista de Chimie*, 2020, 71(4), 38-46.
4. Bismuth and lead based metal organic frameworks: morphological, luminescence and Brunauer-Emmett-Teller (BET) studies  
Shamaila Iram, Muhammad Imran, Farah Kanwal, Shoomaila Latif, Zafar Iqbal, *Materials Science-Poland*, 2020, 38(1), 132-137.
5. Morphological, Luminescence and Gas Adsorption Studies of Pb(II)-MOFs  
Shamaila Iram, Muhammad Imran, Farah Kanwal, Shoomaila Latif, Zafar Iqbal, *Materials Research Express*, 2019, 6, 025103.
7. Lead Based Organic Frameworks (Pb-MOFs): Structural, Luminescence and Adsorption Aspects,  
Shamaila Iram, Muhammad Imran, Farah Kanwal, Shoomaila Latif, Zafar Iqbal, Hans-Georg Stammer, *ChemistrySelect*, 2018, 3, 1-8.
6. Removal of Acidic Dyes from Aqueous Media Using Citrullus Lanatus Peels: An Agrowaste-Based Adsorbent for Environmental Safety.  
Shoomaila Latif, Rabia Rehman, Muhammad Imran, Shahid Iqbal, Ayesha Kanwal, and Liviu Mitu, *Journal of Chemistry*, 2019 (1-9), 2019.
8. Biosorptive decontamination of Acid Red-87 dye from wastewater by *Citrus limonum* Peels: ecofriendly approach, Shoomaila Latif, Rabia Rehman, Muhammad Imran and Shahid Iqbal, *Pakistan Journal of Analytical and Environmental Chemistry*, 2018, 19(1), 44-52.

## **REFERNECES**

1. **Prof. Dr. Farah Kanwal**  
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2. **Dr. Shahid Iqbal**  
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