Dr. Misbah Sultan

Ph.D Chemistry, M.Phil Islamic Studies

Associate Professor,
School of Chemistry,
University of the Punjab,
Quaid-i-Azam Campus, Lahore.
misbah.chem@pu.edu.pk; misbah_sultan@yahoo.com
ORCID: **https://orcid.org/0000-0003-1178-6785**

SCIENTIFIC PUBLICATIONS

1. Rabia Waseem, Zill-i-Huma Nazli, Zill E Huma, Iram Naz,

Nanocomposite Photoluminescence, Structural, Morphological, Magnetic, and Optical Properties: Photocatalytic Removal of Cresol Red under Visible Light Irradiation." ACS Omega 9, no. 19 **(2024)**: 20876-20890.

6. Nouren, Shazia, Ismat Bibi, Abida Kausar, **Misbah Sultan**, Haq Nawaz Bhatti, Yusra Safa, Sana Sadaf, Norah Alwadai, and Munawar Iqbal. " Green synthesis of CuO nanoparticles

20. Amna Murtaza, Maliha Uroos**, Misbah Sultan**, Rabia Muazzam and Sadia Naz. **(2021).** Enhancing catalytic potential of gold nanoparticles by linear and cross

FS34.36(S)] TJET 1 B2 60 3 0 5.5108 Tm 77.308 Tm[( )] TJET 0 0 1rgm268.374 4540.3989.3080.68 ref*f EMC /P <MC

phytotoxicity of biodegraded Direct Yellow 4 dye. Chemosphere 169,474e484.