

Dr. Ambreen Ahmed

CONTACT INFORMATION Department of Mathematics, University of Narowal, Shakar Garh Rd, Narowal, Pakistan **Email:** ambreen.ahmed@uon.edu.com & ambreen.ahmedgcu@yahoo.com

EDUCATION **Abdus Salam School of Mathematical Sciences**
Ph.D. Mathematics
Advisor: [Dr. Amer Iqbal](#)
M. Phil Mathematics
Government College University, Lahore
BS Mathematics with **Distinction**.

RESEARCH INTERESTS My research area is Geometry and Mathematical Physics. I work on a wide variety of research topics in complex algebraic geometry, algebraic topology, automorphic forms. In particular, I am interested in classical modular forms, generalized modular forms, mock modular forms and their applications.

EMPLOYMENT Assistant Professor, University of Narowal, Pakistan Dec 2021–Present
Institute of Metallurgy and Materials Science, Punjab University, Pakistan April 2021- Nov 2021

HONORS AND AWARDS

- Gold Medal and Academic Roll of Honor for 1st position in BS (Math.) 2013.
- Awarded Punjab Govt. scholarship for M. Phil & PhD Mathematics from Abdus Salam School of Mathematical Sciences, GC University, Lahore, Pakistan (2012-2017).
- Doctoral Scholarship of HEC, 2013-onward.
- Pre- PhD Quality Research Award 2018.

INTERNATIONAL TRAVEL GRANTS

- Travel Grant of 800 USD from CIMPA for CIMPA School, Bandung, Indonesia (2014).
- Travel Grant of 700 Euros from CIMPA for CIMPA School, Kathmandu, Nepal (2014).
- Travel Grant of 600 Euros Grant for attending school and Conference of ICTP, Trieste, Italy(2015).
- Grant from ICTP for attending School and Workshop of ICTP, Trieste, Italy (2017).
- Travel Grant of 780 Euros for attending research School, Zanjan, Iran (2017).
- Travel Grant of 700 Euros from CIMPA for CIMPA Research School, Daejeon, South Korea (2018).
- Travel Grant of 610 Euros from CIMPA for CIMPA-Vietnam School, Vietnam (2017).
- Grant from ICTP for attending School of ICTP, Trieste, Italy (2018).
- Grant from CIMPA for attending School and Workshop of ICTP, Trieste, Italy (2019).
- Grant from ICTP for attending String-Math Conference, Trieste, Italy (2024).

RESEARCH ACTIVITY Supervised 15 MPhil Students