



# QUANTUM MECHANICS FOR QUANTUM INFORMATION & QUANTUM COMPUTATION

LECTURE SERIES

AMER IQBAL

LECTURE ONE 2PM TUESDAY JANUARY 23

THIS LECTURE SERIES IS IN PREPARATION FOR THE WORKSHOP INFORMATION, BLACK HOLES AND QUANTUM THEORY: THEORETICAL PHYSICS AT THE CROSSROADS (MARCH 26 - 30, 2018). BUT WE WILL ALSO COVER RELATED IDEAS IN QUANTUM COMPUTATION.

NATIONAL CENTER FOR MATHEMATICS &  
ABDUS SALAM SCHOOL OF MATHEMATICAL SCIENCES  
G. C. UNIVERSITY, LAHORE, PAKISTAN