


Computational Lab

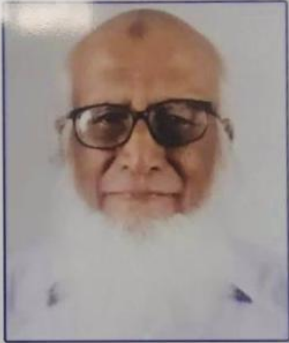
With an aim to produce high quality research work, a computational lab with advanced facilities has been established in the name of the renowned Prof. Dr. Syed Ali Afzal in 2018.



Prof. Dr. Syed Ali Afzal Computational Mathematics Laboratory



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Professor Dr. Syed Ali Afzal
(1932-2012)

Professor Dr. Syed Ali Afzal was born on September 01, 1932 in Mohammadpur, Magura, Bangladesh. He obtained his Bachelor of Science (B.Sc.) and Master of Science (M.Sc.) degree in Mathematics from the University of Dhaka in 1957 and 1959, respectively; and PhD in Theoretical Nuclear Physics from the University of Southampton, UK in 1964. He was Professor (1977 to 1993) and Head (1978-1983, 1986-1988, 1990-1992) of the Department of Mathematics at the Bangladesh University of Engineering and Technology (BUET). Prior to teaching, he worked at the International Centre for Theoretical Physics in Trieste, Italy. He also worked at the Pakistan and Bangladesh Atomic Energy Commission in various positions including Head of the Theoretical Physics Division and Head at the Computer Division of the Bangladesh Atomic Energy Commission, Dhaka (1960-1977). He also served as a Dean of the Faculty of Engineering at the Bangladesh University of Engineering and Technology from 1990 to 1992. Dr. Afzal published more than 30 research publications in national and international journals including Nuclear Physics, Physics Letters, Il Nuovo Cimento and Review of Modern Physics. He also published three books.

He was a Fellow of Bangladesh Physical Society and Fellow of Bangladesh Computer Society.

Dr. Afzal died on 17th March 2012 due to heart attack at the age of 80.

N. B. The Laboratory is contributed by Engineer Syed Ali Ashraf, eldest son of Prof. Dr. Syed Ali Afzal on 12th June, 2018 and is inaugurated by Honorable Vice-Chancellor Prof. Dr. Saiful Islam, Bangladesh University of Engineering and Technology (BUET), Dhaka-1000.