

Mushfequr Rahman (born January 1, 1924)

[1,0, 1957, 1957, N/A (no coauthors), N/A (no coauthors), 0]

Mushfequr Rahman was a Bangladeshi-born mathematician who specialized in the study of number theory (specifically the geometry of numbers as applied to star domains). He obtained his PhD at McGill University in 1957 under the direction of Hans Julius Zassenhaus (pioneer of computer algebra) with a dissertation entitled “A Statistical Problem in the Geometry of Numbers (Star-Shaped Domains of Quadratic and Hexagonal Symmetry)”. Zassenhaus was in turn a student of Emil Artin, one of the founders of the modern field of abstract algebra. He published a 1990 scholarly article in the Journal of the Ramanujan Mathematical Society entitled “A Star Whose Irregular Packing is Denser than Its Lattice Packing”. He was a professor of mathematics at Eastern Illinois University from 1978 to 1993. It does not appear that Dr. Rahman had any known doctoral students or mathematical descendants.