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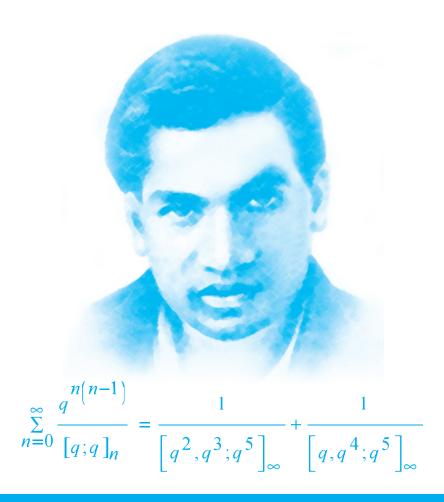
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CITATION

Prof. M. A. Pathan started his career as a lecture in the department of Mathematics, Aligarh Muslim University, in 1968 and became Professor of Mathematics in 1993. He has served as the Chairman, Department of Mathematics, Aligarh Muslim University, and Coordinator, Department of Special Assistance (U.G.C.) from 1999 to 2002. He has held faculty positions at University of Daressalam, Tanzania, Alfateh university, Tripoli, Libya and University of Botswana, Gaborone, Botswana. Presently, he is a Visiting Scientist, Department of Science and Technology, Center for Mathematical sciences, Pala, Kerala, India.

He has been President of Indian Mathematical Society, President (Section of Mathematical Sciences), Indian Science Congress Association, President of Bharat Ganit Parisad and Vice- President of Gwalior Academy of

Mathematical Sciences. He is general secretary of Society for Special Functions and their Applications. He has been visiting Professor at many Indian Universities including Department of Pure Mathematics, University of Calcutta, Kolkata, A.P.S.University, Rewa.(M.P), University of Burdwan, Burdwan, (W.B.) and taught at Central University of Kerala, Kaisergod (Kerala).

He has supervised 13 Ph.D's in Integral operators, Lie theory and Special Functions. In addition to over 145 research papers, Professor Pathan has written 4 books and edited a number of Proceedings of International Conferences. He has delivered the 'Thirteenth Ramanujan Award Lecture' organized by Indian Mathematical Society in 2003. He has visited over 40 countries and has been member of Academic Board of Al-Ghurair University, Dubai.

His many contributions to Mathematics include collaborated work and lectures on Lie algebra and Special Functions at University of Western Ontario, London, Canada and I.C.T.P., Trieste, Italy. Delivered an invited talk and chaired a session at the 4th Congress of the International Society of Analysis, Application and Computation (ISAAC) held at York University, Toronto, Canada, (2003). He was Chief guest at the First International Conference on Mathematical Sciences, Zarqa Private University, Zarqa, Jordan in 2006. He has delivered invited talks at University of Haifa, Israel, International conference on Mathematics and its applications, Kuwait foundation for the advancement of science, State of Kuwait (2004) and International conference on Mathematics, Yarmouk University, Irbid, Jordan (2004).

Recently, in 2011, Vijnana Parisad of India has honoured him with award for distinguish services in the field of Mathematical Sciences. He has published several articles on popular science and History of Mathematics and was widely acclaimed for his articles 'Alkhwarizmi' and 'Lilawati' which are most cited and referred in the field of history of mathematics. These articles are translated into number of foreign languages.

He has made contributions to several areas of mathematics. Most cited work on generalized Voigt function played an important role in many situations of pure and applied mathematics and also in physical and quantum chemical applications. He has developed the ideas to generalize various Ramanujan's theorems on hypergeometric series. His earlier most significant work was on Integral Operators, Fractional Calculus and generalized functions. Afterwards he started working on Lie theory and Special Functions and their applications.

In view of his contributions in mathematics, Ramanujan Society of Mathematics and Mathematical Sciences and Department of Mathematics, T.D.P.G. College, Jaunpur (UP) India confers upon him **this citation** on his 75th birth anniversary.

Satya Prakash Singh

Secretary, Ramanujan Society of Mathematics and Mathematical Sciences

Head, Department of Mathematics,
T.D.P.G. College, Jaunpur (UP) India.

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I, Vijay Yadav here by declare that particulars given are true to the best of my knowledge and belief.

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