



## Dr. Syeda Tanveer Kausar Naim

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Dr Naim obtained a Ph.D. in Organic Chemistry from the University of Sussex in 1971. She was post-doctoral research fellow at Queen Elizabeth College, University of London, at the University of Bonn and the University of Bochum in Germany. She also served as visiting faculty at the Australian National University, Canberra. After her return to Pakistan she served at various senior positions at Pakistan Council for Science and Technology, the National S&T Policy Advisory and Coordinating Council. In year 2000, Dr Naim was appointed the Chairperson of the Pakistan Council for Science & Technology (PCST), an organization that serves as the Secretariat of the National Commission on Science & Technology (NCST), the highest science and technology policy and decision making body of the government, headed by the President of Pakistan.

As the Chairperson of PCST, Dr Naim was instrumental in formulating strategic plans and policies for revamping of the S&T, R&D and Higher Education systems, and making them integral to national development plans and policies. She played a leading role in launching an array of initiatives to promote growth in the science sector in Pakistan: ranging from dramatic expansions in indigenous PhD programmes, the introduction of a performance based service structure for scientist, and working to negotiate enhancements in IT infrastructure to promote the use of information and communication technologies to support research capacity building, helping to facilitate landmark initiatives including the Pakistan Digital Library program. Dr Naim played a pivotal role in facilitating the connection of the Pakistan Research & Education Network with the GLORIAD network of the National Science Foundation (USA) to help connect scientists and researchers in Pakistan with colleagues across the globe.

Dr Naim played a key role in securing the landmark Agreement on S&T Collaboration between Pakistan and the United States in 2003. This agreement remains the largest bilateral strategic partnership in S&T between the U.S. and any other country. She negotiated the terms for sending Pakistani students for hi-tech and advanced studies abroad as well as collaborative bilateral projects with China, the United Kingdom and the Republic of Korea. Dr Naim coordinated a multi-disciplinary group of public and private sector experts for preparation of the Technology Based Development Vision for Pakistan to identify key projects to promote development in a range of economic sectors. This vision was presented and approved by the cabinet on 1<sup>st</sup> August 2007.

Since 2004, Dr Naim has been engaged as a Consultant with the COMSTECH Secretariat and in this position has established the COMSTECH Centre for Technology and Innovation Policy Research. This centre regularly holds training courses on subject related to STI policy capability building. The Centre also encourages research on Science, Technology and Innovation (STI). As member of the International Advisory Board of UNESCO, she has provided policy advice to Nigeria and Maldives, prepared a feasibility study for the establishment of an institution of South-South Cooperation in S&T in Malaysia, and has conducted a Technology Audit for Turkey under the 7<sup>th</sup> European Union Framework programme. She is also a member of the UN Gender Advisory Board. She also served as member of the board of National Science Foundation and member of the Senate of the Institute of Space Technology.

Dr. Naim was recently recognized by Georgetown University, USA in a list of “500 Most Influential Muslims, 2009”, one of the two women academics from Pakistan awarded this recognition. She is the author / editor of 12 books and several scientific papers and reports published nationally and internationally. She is married to Ambassador Moeen Jan Naim (retired) and has three adult children.