

Biographical-Note*

Dr. Sameen Ahmed KHAN

Khan, Sameen Ahmed Khan; BSc (Physics Honours), MSc (Physics), PhD (Mathematical Physics); *Lecturer, Researcher & Inventor*; *Parents:* Mrs. Nighat Iqbal Khan and Mr. Hamid Ahmed KHAN; *Married:* Noama Khan on Thursday the 22 February 2001 (27th Ziqad 1421 Hijri), Blessed with a daughter, Hajira Khan on Sunday the 07 November 2004 (23 Ramadan-ul-Mubarak 1425); *Parents-in-Law:* Mrs. Amirunnisa Khan and Nawab Nasiruddin Khan; **Education:** BSc Honours (Physics), Osmania University, Hyderabad; MSc (Physics), Indian Institute of Technology (IIT), Kanpur; PhD (Physics), Institute of Mathematical Sciences (IMSc/Matscience), Chennai, *Specialization:* Physics of Charged-Particle Beams; Junior Research Fellow (JRF), Institute of Mathematical Sciences, Chennai 1991-1997; INFN Post-Doctoral Fellow, Istituto Nazionale di Fisica Nucleare (INFN), Università di Padova, Padua/Padova, (Italy) 1997-1999; Post-Doctoral Fellow Centro de Ciencias Físicas, Universidad Nacional Autónoma de México (UNAM), Centro Internacional de Ciencias, Cuernavaca, Morelos (México) 2001-2002; **Present Position:** *Assistant Professor*, Department of Mathematics and Sciences, College of Arts and Applied Sciences (CAAS), **Dhofar University**, Salalah, (Sultanate of Oman). **Previous Positions:** *Assistant Professor*, Engineering Department, Salalah College of Technology (SCOT), Salalah, (Sultanate of Oman); *Assistant Professor* and *Assistant Head*, Department of Mathematics & Applied Sciences (DOMAS), Middle East College of Information Technology (MECIT), Muscat, (Sultanate of Oman); **Life Member of Fifty-Three Organizations:** Indian Physical Society, Indian Physics Association, Particle Accelerator Society of India, Power Beam Society of India, Optical Society of India, Indian Laser Association, Materials Research Society of India, Indian Society of Atomic and Molecular Physics, Indian Association of Physics Teachers, Indian Society for Technical Education, Astronomical Society of India, Indian Association for General Relativity and Gravitation, Electrochemical Society of India, Solar Energy Society of India, Magnetics Society of India, Plasma Science Society of India, Semiconductor Society (India), Powder Metallurgy Association of India, Indian Society for Mass Spectrometry, Indian Society for Surface Science and Technology, Indian Nuclear Society, Indian Vacuum Society, Forum of Scientists, Engineers & Technologists, Association of Medical Physicists of India, Indian Academy of Mathematics, Association of Mathematics Teachers of India, Ramanujan Mathematical Society, Society for Special Functions and their Applications, Indian Society for History of Mathematics, Indian Society for Mathematical Modeling and Computer Simulation, Indian Statistical Institute, Indian Statistical Association, Operational Research Society of India, Computer Society of India, Cryptology Research Society of India, Indian Association for Medical Informatics, Society for Information Science, Indian Innovators Association, Indian Science Congress Association, Institute of Science, Education & Culture, Society for Progress of Science, Indian Adult Education Association, Regional Science Association, All India Association for Educational Research, Indian Science Writers Association, United Writers' Association, Indian Library Association, Indian Association of Special Libraries & Information Centres, All India Muslim Educational Society, Muslim Association for the Advancement of Science, Indian Association of Muslim Social Scientists, Indian Association for Islamic Economics, Ibn Sina Academy of Medieval Medicine & Sciences; **Member:** American Physical Society, International Association of Mathematical Physics, International Radiation Physics Society, Optical Society of America; **Participated:** In 45+ National and International Conferences/Seminars/Colloquia; **Visited:** Several Premier Institutions across the Continents; **Publications:** 3 Books, 9 Book Chapters, 60+ Research Articles in *Peer-Reviewed Journals*, E-Prints (<http://arXiv.org/>) and Conference Proceedings. 210+ Popular Writings in National/International Journals/Magazines/Newsletters/Bulletins/Newspapers/Conference-Proceedings; **Inventions:** Quadricmeter and Conicmeter; **Patents:** Quadricmeter (*in process*); **Integer Sequences:** 35 Integer Sequences to *The On-Line Encyclopedia of Integer Sequences* (<http://oeis.org/>); **Awards:** winner of State level Mathematics Olympiads: Junior Level 1983, Senior Level 1985 and Degree Level 1986-88; **Erdős Number:** Five and **Einstein Number:** Four; **Address:** Department of Mathematics and Sciences, College of Arts and Applied Sciences (CAAS), Dhofar University, Post Box No. 2509, Postal Code: 211, Salalah, Sultanate of OMAN, **GSM:** +968-9953XXXX; 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