Prof. Somitra Sanadhya

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Prof. Somitra Sanadhya currently holds multiple positions, including Dean of Digital Transformation from September 2022, Chief Information Security Officer from May 2023, and Professor in the Department of Computer Science and Engineering (CSE) at IIT Jodhpur from May 2023. Additionally, he has served as a Professor at the AIDE School at IIT Jodhpur since December 2021.

Prof. Somitta Sanadhya completed his B.Tech in 1994, Indian Institute of Technology, Delhi, and completed M.Tech. in 2002 Jawaharlal Nehru University, Delhi , and Ph. D. in 2009 from Indian Statistical Institute, Kolkata.

Prof. Somitra Sanadhya has served as a reviewer for submissions to these journals: Journal of Cryptology (JoC); Design, Codes and Cryptography (DCC); Cryptography and Communications (CCDS); IEEE Trans. on Comm.; IET Info. Sec.; IET Networks; Integration-the VLSI journal; IEICE Trans.; Jour. of Medical systems; Int. Jour. of Computer Maths.; Discrete Maths, algorithms and applications; Computer standards and interfaces; China communications; Arabian Jour. of Sci. and Engg.; Iranian Jour. of Comp and Elec. Engg; Jour. of Info. Sci and Engg. Prof. Somitra Sanadhya's research interests primarily revolve around Cryptology and Security, with a specific focus on Quantum Computation and Blockchains, including cryptocurrencies.

From November 2022 to July 2023, Prof. Somitra Sanadhya served as the Acting Director of the DRDO Industry Academia Center of Excellence at IIT Jodhpur.

Prof. Somitra Sanadhya has served as a member on several prestigious academic and advisory boards, including the Board of Studies at SR University, Warangal, Telangana, and as an Academic Board member at Bennett University, Greater Noida. Additionally, he contributed his expertise as a member of the Jury committee for the Cybersecurity Startup Grand-challenge under the Ministry of Electronics and Information Technology, Government of India, from 2020 to 2021. Furthermore, Prof. Sanadhya was a member of the Data Analysis Group for COVID management with the Government of Punjab in 2020. He has also played a role as a subreviewer for esteemed conferences such as Eurocrypt, FSE, ACNS, and ACISP.

Prof. Somitra Sanadhya has an extensive publication record, including more than 70 national and international paper publications with 01 book chapters. Prof. Somitra Sanadhya currently supervises several PhD students both at IIT Jodhpur and IIIT Delhi. he supervised 08 graduate students, 04 master students from IIT Jodhpur, 05 master students from IIT Ropar, and 12 master students from the former institute.