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Irishi N N Namboothiri received his MSc from Mangalore University (1988) and PhD from Indian Institute of Science, Bangalore (1994, with Prof SN Balasubrahmanyam). He carried out postdoctoral research at Bar-Ilan University, Israel (1995-1996, with Prof A Hassner), University of North Texas (1997-1999, with Prof AP Marchand) and Columbia University, USA (1999-2000, with Prof R Breslow). After a brief stint as Senior Research Scientist at Sabinsa Corporation, New Jersey (2000-2001), he joined the Department of Chemistry, Indian Institute of Technology Bombay, Mumbai (2001) where he is currently a senior professor. His research interests include organic synthesis, development of new synthetic methodologies, asymmetric catalysis, mechanistic studies and materials chemistry. He is elected fellow of the Indian Academy of Sciences (2020-), National Academy of Sciences India (2013-) and Indian Chemical Society (2025-). He is also a recipient of the Jean D'Alembert Senior Fellowship, Paris-Saclay University, France (2022-2023), Chemical Research Society of India (CRSI) Bronze medal (2014), Chirantan Rasayan Sanstha (CRS) Excellence in Research Medal (2024) and Departmental Excellence in Teaching Award at IIT Bombay (2020). He has supervised 27 PhDs and co-authored over 200 publications (h-index 50) including four chapters and three books and is also a co-inventor of 10 patents.

Namboothiri has been a visiting professor at Alternative Energy and Atomic Energy Commission (CEA), Saclay, France (2013, 2017, 2022-2023) and Federal University of Minas Gerais, Belo Horizonte, Brazil (2015-2017). He has delivered over 240 invited lectures at various symposia/conferences and special seminars in India and abroad. He is a member of the American Chemical Society (ACS, 1997-), Chemical Research Society of India (CRSI, 2001-), Indian Chemical Society (ICS, 2008-), High Energy Materials Society of India (HEMSI, 2005-), Chirantan Rasayan Sanstha (CRS, 2023-) and Association of Chemistry Teachers (ACT, 2006-). Currently, he is an Associate Editor of Journal of Chemical Sciences (2022-), Bangalore and is on the editorial board of Journal of Heterocyclic Chemistry (2021-). He also serves on several academic and research advisory committees in India.