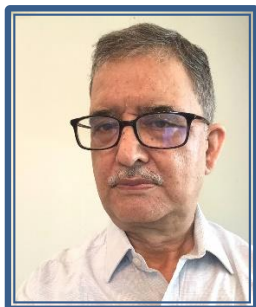


Brief CV of Dr. J. L. Karihaloo



Dr. J. L. Karihaloo had his formal education in Jammu and Kashmir where he did M. Sc. and Ph. D. in Botany. After joining Indian Council of Agricultural Research in 1978 as scientist, he worked in different capacities at ICAR-Grassland and Fodder Research Institute, Jhansi, ICAR-Indian Institute of Horticultural Research, Bengaluru, and ICAR-National Bureau of Plant Genetic Resources, New Delhi (NBPGR). He was responsible for establishment of National Research Centre on Plant DNA Fingerprinting at NBPGR of which he became the first Project Director and later also held additional charge of Director, NBPGR. In 2006, Dr. Karihaloo joined Asia-Pacific Association of Agricultural Institutions (APAARI) as Coordinator of its biotechnology programme and later as Senior Advisor till 2017.

Dr. Karihaloo's earlier research contribution has been on cytogenetics and breeding of bulbous ornamentals including daffodils, tuberose and amaryllis lily having also contributed to the development of two popular tuberose varieties, 'Shringar' and 'Suvasini'. During his tenure with NBPGR, he initiated work on eggplant diversity and interrelationships. After spending sometime at University of California, Davis, Dr. Karihaloo initiated research at NBPGR on biochemical and molecular diversity of eggplant and other horticultural crops like mango and cashew. At APAARI, Dr. Karihaloo was involved in technology and regulatory assessment, information dissemination and capacity building on agricultural biotechnologies in Asia-Pacific in collaboration with NARS, CGIAR, FAO and farmer associations.

Dr. Karihaloo is a recipient of Rafi Ahmed Kidwai Award of ICAR, and Prof. V. Puri Medal of Indian Botanical Society. He has been Editor-in-Chief, Indian Journal of Plant Genetic Resources and Vice-President, Indian Society of Plant Genetic Resources. He has published over 120 research and review articles, chapters in books and books on plant cytology, genetic diversity and systematics, germplasm management, agricultural biotechnology development, regulation and policy issues. Dr. Karihaloo has been a faculty member of three universities and chair/member of a number of bioresources and agricultural biotechnology R&D technical expert committees. Presently, he also serves on the Board of Trustees of Trust for Advancement of Agricultural Sciences (TAAS).