



Date 28 August 2023

To whom it may concern

I am pleased to write about Prof. Anjana Munshi, who is known to me since 2014 when she joined the Central University of Punjab (CUP) as Associate Professor in the Department of Human Genetics & Molecular Medicine; and was instrumental in establishing that department. She is now Professor and Head of that department and is holding other administrative responsibilities including Director R & D, Chief Vigilance Officer and Presiding Officer ICC. She also served as Dean, School of Health Sciences and Dean, Research for 6 years.

Before joining CUP, she worked as Assistant Professor at Bansathali Vidyapith Rajasthan; and as Scientist at the Institute and Genetics and Hospital for Genetic Diseases, Osmania University, Hyderabad. She headed the division of molecular biology there and was providing molecular diagnostic services for various genetic diseases..

The Research interest of Prof. Munshi includes multi-omics approach to decipher the molecular basis of complex genetic diseases like Stroke, Diabetes, Breast Cancer etc., and rare Paediatric diseases. She has immensely contributed to the genomics and pharmacogenomics of stroke. She has also identified specific genes associated with breast cancer in the Malwa region of Punjab including the ones involved in pharmacogenomics of chemotherapeutic drugs. She has published 155 papers in international journals of repute. She has contributed 31 book chapters in different books published by reputed publishing houses and also edited 3 books. Her h-index is 34 including 3578 citations.

Dr. Munshi has completed four research projects and two are ongoing. She is PI from Punjab in the DBT's Nationwide "Mission Program on Pediatric Rare Genetic Diseases". She has been instrumental in bringing major grants like DST-FIST for the Department of Human Genetics & Molecular Medicine; DST-iTBI incubation cell grant (5 Cr) to establish an incubation Centre at the University and recently DST-PURSE grant of Rs.8.8 crores

She is impressive and persuasive speaker and very good teacher. She has guided 17 Ph.D. students and another 7 are currently pursuing. Based on her contributions, she received five times the yearly best researcher award of the Central University of Punjab and has also been included in the role of honour of the university.

Dr Anjana Munshi is a hardworking, intelligent and committed scientist and I no hesitation in recommending her candidature for the Sun Pharma Research Award.

Prof. Dr. Jai Rup Singh