



DR. MRS. KAISER JAMIL
Director, School of Biotechnology (SCBT)
Mahatma Gandhi National Institute of Research and Social Action(MGNIRSA)

Dr. Mrs. Kaiser Jamil, a renowned Biotechnologist, having worked in 4 renowned Institutions like IICT, CCMB (premier Institutes of CSIR), University of Sydney (Australia) and at University of Paris (France). During her career as an active researcher she received several honors and Awards. She established multidisciplinary research in biology and expanded into new areas of R&D. She has guided 22 PhD students and 60-70, M.Sc /M.Tech/ and graduate students for project work, 5 students are still working under her supervision for PhD degree. She has published more than 200 papers in journals of repute. After her superannuation from IICT; she was awarded Emeritus Scientist by CSIR- New Delhi to continue her research, and she joined the Genetics Department, Mahavir Hospital and Research Center, as HOD. Using in-vitro technologies she established the genetic toxicology lab, and completed 3 projects from CSIR, DBT and In-house. Presently she is engaged in Cancer Biology Projects with an aim to discover Cancer Biomarkers. She has patented her work on Cancer Prognosis- 'Possible Outcomes in Multi-Factored Diseases' US patent (2104/CHE/2009).

She has been a Task force member in committee's and at the Department of Biotechnology (DBT)- Govt of India, New Delhi and Advisor at Union Public Service Commission (UPSC)- Govt. of India- New Delhi. She has several awards and honors to her credit, and she is a life member and Fellow of several Academies, Scientific Associations and Academic Societies in which she is holding executive positions, like general Secretary for (AIBA-SC). She was one of the top 20 Scientists of the country to be honored with the Award of "Modern Medicare" for her work in cancer research in the area of Pharmacogenomics. Recently she was honored with the Lupin Visiting Fellowship Award by ICT- Mumbai(Jan2011).

She has traveled widely for participating and presenting her work in National & International conferences and Seminars. She was Coordinator for the Bioinformatics center. She is an Honorary Professor and Director for the School of Biotechnology, MGNIRSA- Hyderabad. She is the life member of IWSA (Indian Women Scientists Association). She is the first woman from India to be elected as President of Third World Organization of Women In Science (TWOWS) with it head quarters in Trieste- Italy which she served from 2005-2010, with a National Chapter of TWOWS for Indian women. She is on the Editorial board of 3 prestigious journals and Reviewer of several journals. Her Passion: "Human dimensions: A vision for Sharing, Learning and Transforming".