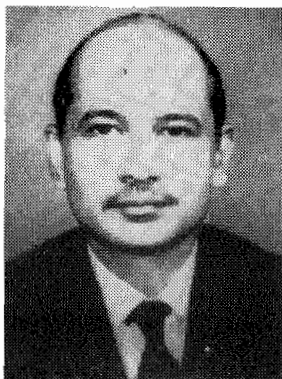


OBITUARY



MUSTAFA KAMAL
(1928-1992)

Dr. Mustafa Kamal died peacefully on April 22, 1992 at the Royal Marsden hospital in London after a protracted illness. He was 64. Dr. M. Kamal was buried in Carpender's Park graveyard in London. May God Almighty shower His choicest blessings upon the departed soul and that his soul may rest in peace in heaven. Amen.

Dr. Mustafa Kamal S/O Late Khan Bahadur Mohammad Hanif was born on 16 January, 1928 at Allahabad in India. He obtained his M.Sc. degree in Botany from the University of Lucknow in 1948. Dr. Kamal carried out research investigations on mango necrosis disease at the Indian Council of Agricultural Research, Department of Botany, Lucknow University from 1949-52. Dr. Kamal was awarded Marshall scholarship and at the Imperial College of Science and Technology worked with Prof. R.K.S. Wood on the physiology of wilt of cotton caused by *Verticillium dahliae*. Dr. Kamal was awarded D.I.C. and the degree of Ph.D by the University of London in 1954. On his return from England Dr. Kamal served as Secretary, Pakistan Central Cotton Committee (1955-56) and then as Technical Officer (1956-60) in the PCCC Ministry of Agriculture, Karachi, for the improvement of cotton in various cotton growing areas of Pakistan. He also served as honorary lecturer in the Department of Botany, University of Karachi (1955-60). Dr. Kamal became Professor and Head of the Plant Pathology Section, Agriculture Research Institute, Tandojam (1960-70) where his achievements as an academician, researcher and administrator are well known to all. He was awarded a Fulbright post Doctorate Fellowship and worked in the Department of Plant Pathology at the University of California, Berkeley (1965). Dr. Kamal worked as Deputy Secretary (Technical) in the Department of Agriculture, Government of Sindh, Karachi (1970-72), before joining the FAO/UNDP for the development of agriculture research and extension service at the Agriculture Research Institute, Amman, Jordan (1972-76) and for the establishment of Agriculture Research Institute at Taiz, Yemen (1976-85). Dr. Kamal served as honorary Technical Adviser in the PCCC Cotton Research Institute, Ministry of Agriculture, Karachi for the cotton production plans and publications relating to cotton improvement.

Dr. Kamal is a widely travelled Plant Pathologist. Dr. Kamal participated in the FAO organized seminar on cotton pests and diseases in Tashkent, USSR (1967), worked under the RCD programme as a consultant on cotton diseases at Plant Protection Research Institute, Izmir, Turkey (1969) and under the Rockefeller programme in (1969) visited national and international Agricultural Research Centres on wheat (Mexico), rice (Philippines), sorghum (Bangkok), Plant Protection (Tokyo) and sugarcane (Hawaii). Dr. Kamal was awarded Tamgha-i-Imtiaz for his services to science by the Govt. of Pakistan (1969). Dr. Kamal also served as a member of the Selection Board and member of the Board of Studies in Botany at the University of Sindh and Karachi.

Dr. Kamal has published 48 scientific research papers related to physiology of fungi and plant pathology in journals of international repute of home and abroad besides 2 books, 'Studies on Plant Diseases of South West Pakistan, (Govt. Printing Press, Karachi, 1968) and Manual of Plant Disease in Yemen Arab Republic (Precision Press, London, 1985) which are widely acclaimed as a standard reference in the literature of Plant Pathology.

Dr. Kamal is survived by his wife (Aqila Kamal), 2 sons (Javed and Atif), a daughter (Azma Soaleh), a host of his students, friends and colleagues to mourn the loss.

(ABDUL GHAFAR)

(Received for Publication 22 July 1992)