Dr R B N Prasad was the former Chief Scientist and Head of Centre for Lipid Research at CSIR-Indian Institute of Chemical Technology, Hyderabad. Dr Prasad is a highly distinguished Lipid Scientist and made outstanding contribution in areas of lipid chemistry and technology for over 48 years. Dr Prasad was the former Chairperson of Scientific Panel on Oils and Fats, and also former Member of Scientific Committee and Additives Panel of Food Safety and Standards Authority of India (FSSAI), Govt of India. Dr Prasad has contributed significantly for the Indian Mission on trans-fat reduction in the food sector. Now he is the member of Trans Fat Elimination Technical Advisory Group of World Health Organization. Dr Prasad has to his credit over 275 original research papers in reputed scientific journals, 22 book chapters and about 70 Indian and international patents in addition to transfer of technologies to several industries. He has delivered more than 250 invited lectures at National and International conferences. He is part of several expert committees of CSIR, BIRAC, DBT, DST etc. Dr Prasad was the National President of Oil Technologists' Association of India and Association of Food Scientist & Technologists (India). He has received several awards and notable among them are: VASVIK Industrial Research Award, Technology Development Board's (of Department of Science & Technology, Govt of India) National Award for Best Commercialized Indigenous Technology, CSIR Technology Award, BHU Centennial Award and Industry Medal Award of Biotech Research Society of India, etc., Dr Prasad is Fellow of Royal Society of Chemistry (UK), Biotech Research Society of India, Indian Society of Oilseed Research etc. He is presently Associate Editor of Journal of Food Science & Technology (Springer). Most of Dr Prasad's research contributions have been useful for the modernization of Indian vegetable oil and allied product industry leading to national prosperity. Presently he has been mentoring several Industries for their R&D activities as an Independent R&D Consultant