

Curriculum Vitae

Dr. H. Umesh Hebbar, Chief Scientist, CSIR-CFTRI, Mysore, India

Dr. H UmeshHebbar has Chemical Engineering Degree from Bangalore University and Ph.D. in Biotechnology from University of Mysore. He has 6 years of Industrial and 24 years of Research & Teaching experience and, presently holding the position of Chief Scientist, Food Engineering Department, in Central Food Technological Research Institute, (CFTRI) Mysore, which is one of the premier food research institutes of Council of Scientific and Industrial Research (CSIR), Ministry of Science and Technology, Government of India. His areas of expertise are *Electromagnetic radiation based processing of foods and liquid-liquid extraction for downstream processing of biomolecules, process engineering and process scale-up*. He has to his credit 60 research papers published in peer reviewed international journals, 7 book chapters, 20 Indian & 6 International patents and 75 posters/oral presentations in National/International Conferences, including the one in IFT-2011 held at New Orleans, USA. He has involved in the development of 15 technologies/know-how related to process/product development and 8 of them have been transferred to industry. He was awarded UNU-KIRIN Fellowship in the year 2008, for advanced research at National Food Research Institute, Tsukuba, Japan for a period of one year. He was a member of CFTRI team that won National award for *Best Consultancy* in 2006 and *Best Technology of CFTRI* award in 2011. He was Principal Investigator for many projects funded by DBT, DST, UNU, KVIC and is actively involved in several projects sponsored by industries. He is also involved in HRD activities of CFTRI and works as Professor in Academy of Council of Scientific and Innovative Research (AcSIR). He has guided 6 students for Ph.D. and 42 students for their Master/Bachelor degree project works. Currently 4 students are pursuing their Doctoral degree under Engineering/Biological Sciences streams. He has served as Coordinator of Training Programmes at CFTRI for 2 years. He was the Chief-Editor of *Indian Food Industry Mag Journal*, published by Association of Food Scientists and Technologist (I) from 2012-15. He is member of Board of Studies – Food Science and Technology & Food Nutrition of University of Mysore; Kongu Engineering College, Erode; Bannari Amman Institute of Technology, Sathyamangala; JNTU, Ananthpur Campus. He has also contributed as Chairman/member in several National Level Committees. Currently, he is also the Nodal Officer for activities related to PMFME Scheme at CFTRI.