



**Dr.G.P.Jeyanthi**

**M.Sc., M.Phil.,Ph.D**

**Director (Research and Consultancy)**

Dr.G.P.Jeyanthi is Professor of Biochemistry, Biotechnology and Bioinformatics, Avinashilingam University, Coimbatore with 31 years of teaching and research experience. She has handled classes for Undergraduate and Postgraduate students of Biochemistry, Biotechnology, Foods and Nutrition in the subjects Biomolecules, Biophysical Techniques, Immunochemistry, Molecular Biology, Bacterial and Viral Genetics, Clinical Biochemistry, Medicinal Biochemistry, Environmental Biochemistry and Toxicology, General Biochemistry and Biotechnology.

She has visited various Universities in Malaysia (University of Malaya, Kuala Lumpur), Singapore (National University of Singapore, Singapore) United States of America (Wichita State University, Wichita, University of Minnesota, Minneapolis and University of Colorado, Boulders).

Dr.G.P.Jeyanthi has served as Controller of Examinations, Avinashilingam University, Coimbatore for a period of five years and from June, 2016 is holding the position of Director of Research and Consultancy till date.

She has received major research projects from various funding agencies namely UGC, ICMR, DST and Rajiv Gandhi National Drinking Water Mission, Ministry of Rural Development and Tamil Nadu State Council for Science and Technology. She has guided 17 PhD, 21 MPhil and 51 MSc candidates. She has participated in two Orientation Courses, four Refresher Courses, 15 Training Programmes and Short Term Courses, 10 International, 51 National, 31 Regional and 22 Local Seminars, Symposia and Meetings.

She has written a text book on Molecular Biology and published a monograph on her research findings. She has published 19 International and 25 National Research articles, 15 full papers and 81 abstracts in conference proceedings.

Dr.G.P.Jeyanthi has focused on Environmental Biochemistry with special reference to environmental degradation. Health surveillance of human population with respect to occupational health hazards was a major area of her research interest. Bioremediation strategies were attempted using environment friendly microorganisms and agro waste products. She has given 43 special lectures in various institutions, served as Doctoral Committee subject expert in two universities , as external member in the selection committee for faculty recruitment in two universities and also served as chairperson and rapportier in 8 conferences and seminars.

She has been a Member of Board of Management for 5 years,. Member of Academic Council for 5 years,. Convener of Examination Committee,/Member of Research Advisory Committee,. Member of Study Leave Committee, Member of Editorial Board of the Journal- The Indian Journal of Nutrition and Dietetics. Earlier she was Member of Society of Biological Chemists, Bangalore,. Member of Indian Science Congress, Calcutta, Member of Swadeshi Science Movement, Karaikudi, Secretary, Avinashilingam University Branch, All India Women's Conference, New Delhi,. Member of Internal Quality Assurance Cell representing the Department for 2 years, Member of Gandhian Study Centre, Avinashilingam University , Member of the Editorial Board of Research Highlights Journal and , Member of Boards of Studies in Biochemistry in nearly 10 colleges in and around Coimbatore.