

Brief Bio-data of Prof. Pramod B.Gai

Born in the historical city of Bijapur, Prof. Pramod Bhimarao Gai had his early education in the prestigious K.E. Board's High School Dharwad. Securing **First Rank** to the school in S.S.L.C exam, Prof. Gai was the recipient of **All India National Merit Scholarship**. He completed B.Sc. from Karnataka Science College, Dharwad, and M.Sc. from Karnatak University, Dharwad. He did his Ph.D with specialization in **Human Genetics** in 1979 on "**Genetics of Palmaris Longus Muscle**" In fact Prof. Gai is the first Ph.D with specialization in Human Genetics from Karnatak University. He joined the Department of Anthropology in 1981 as lecturer and was elevated to the post of Reader in 1988 and Professor in 1996. He was Professor and Chairman of the Department three times. Prof. Gai taught Human Genetics to the P.G. Students for more than two decades and has published several Research Papers on Human Molecular Genetics in National and International journals.

Looking at his contribution, the University appointed Prof. Gai as Professor and Co-ordinator of a newly established Department of Applied Genetics. In a short span of time, Prof. Gai established a fairly well equipped Genetics Laboratory where, for the first time cloning of several genes has been successfully undertaken.

Considering his research contributions, the **Government of Karnataka sanctioned a Research Grant of Rs. 3 Crores to Prof. Gai for the establishment of "Research Center for DNA diagnostics"** at Karnatak University, Dharwad. This is the first of its kind in Karnataka. The Primary objective of the Research Center is to undertake research in to the molecular diagnosis of genetic disorders prevalent in this part of Karnataka. To start DNA Finger Printing, the Government of Karnataka converted the DNA Research Center into an autonomous Institute under the purview of Department of Higher Education in 2013 and renamed it as "**Karnataka Institute for DNA Research (KIDNAR).**" Prof. Gai is the Director of KIDNAR. (2013- June,2015. Presently holding the additional charge).

Prof. Gai was associated with a Major Research Project on "**Molecular Evolution of South Indian Populations**" undertaken by **Eccles Institute of Human Genetics University of Utah USA** funded by National Science Foundation.

Prof. Gai was Syndicate Member, Academic Council Member and Chairman Board of Studies. Presently he is member of Research and Recognition Committee of KLE University Belagavi and BLDE University Vijayapura.

His primary research interests are Molecular Genetics of genetic disorders, Genetics of Cancer especially Breast Cancer, Blood cancer and Cervical Cancer.

Apart from his academic exercise, as a service to the aspirants, Prof. Gai is engaged in guiding students for IAS, IPS and other competitive exams. Every year many students trained under him enter into these All India Services.

Presently Prof. Gai is holding the position of Vice Chancellor, Karnatak University, Dharwad from June 2015.