



## **DR. TARACHAND T**

Consultant - Clinical Biochemistry

### **Qualification**

MBBS | MD

### **Overview**

Dr. Tarachand T is an experienced biochemist in Bangalore with over 11+ years of experience in clinical biochemistry. He is currently practising as Consultant - Clinical Biochemistry at Manipal Hospital Kanakapura Road. Dr. Tarachand T brings a wealth of expertise in biochemical diagnostics, laboratory quality control, and advanced analytical techniques. He is pivotal in ensuring precise, timely, and clinically relevant biochemical testing for disease detection, diagnosis, and monitoring. He integrates biochemical data with clinical findings to deliver comprehensive insights that guide therapeutic decision-making and patient management. Dr. Tarachand holds an MBBS degree from J.J.M. Medical College, Davangere, and a MD in Biochemistry from the Rajiv Gandhi University of Health Sciences. His strong academic foundation laid the path for his expertise in the biochemical basis of disease processes, laboratory medicine, and molecular diagnostics. His postgraduate research on the 'role of serum ceruloplasmin and C-reactive protein as biomarkers in psoriasis' highlights his clinical research interest in inflammation and metabolic disorders. At Manipal Hospital Kanakapura Road, Dr. Tarachand is instrumental in

maintaining and enhancing the quality standards of the clinical biochemistry laboratory. He is proficient in quality assurance protocols aligned with national and international regulatory frameworks. His responsibilities include validating procedures, monitoring quality indicators, performing internal audits, and ensuring compliance with best practices in laboratory medicine. He regularly reviews existing testing protocols and plays an active role in implementing new parameters to optimise diagnostic accuracy and patient safety. Dr. Tarachand's technical expertise spans a broad spectrum of diagnostic tools, including immunoassays, enzymatic assays, electrolyte analysis, and specialised biomarker testing. With a special interest in interpreting complex biochemical data, he excels in correlating laboratory findings with clinical symptoms to provide valuable input to treating physicians. This integrated diagnostic approach supports the early identification of metabolic, endocrine, renal, hepatic, and autoimmune disorders, thereby improving treatment outcomes. Beyond his clinical and laboratory roles, Dr. Tarachand is also a committed member of the Association of Medical Biochemists of India (AMBI). He actively engages in continuous professional development and keeps abreast of evolving trends in diagnostic biochemistry, molecular pathology, and clinical correlations. His contribution to clinical discussions and multidisciplinary care meetings ensures laboratory insights are seamlessly woven into patient care strategies. Dr. Tarachand T speaks Kannada, English, and Hindi, ensuring effective communication with diverse patients and clinical teams.

### **Fellowship & Membership**

- Association of Medical Biochemists of India (AMBI)

### **Field of Expertise**

- Clinical Biochemistry

### **Languages Spoken**

- Kannada
- English
- Hindi