

## **Profile of Dr. Ramaswamy K. P.**

---

Dr. Ramaswamy K. P. has been working as Assistant Professor in Department of Civil Engineering in TKM College of Engineering, Kollam since 2009 (about 11 years experience). He completed his Ph.D. in Concrete Technology from IIT Madras in 2018, M.Tech in Construction Technology and Management from IIT Madras in 2009 (M.Tech Topper), B.Tech in Civil Engineering from NSS College of Engineering, Palakkad in 2007 (First Rank).

His area of specialisation is Building Technology and Construction Management. He is a registered research guide under APJ Abdul Kalam Technological University and currently guiding 2 Ph.D. scholars. His primary research interests include cement chemistry, concrete durability, supplementary cementing materials in concrete, special concretes, chemical attack in concrete, characterization of construction materials, lean construction management, advances in construction planning and scheduling etc.

He also has about 10 years of experience as private structural design and management consultant, and has undertaken several consultancy and sponsored projects thus far. He is a member of several renowned international professional bodies such as RILEM (The International Union of Laboratories and Experts in Construction Materials, Systems and Structures), American Society of Civil Engineers, International Group for Lean Construction, American Concrete Institute, etc.

He has published more than 40 international and national publications of high reputation. He also extends his services as a reviewer of prestigious journals such as ASCE Journal of Materials in Civil Engineering, Journal of Advances in Cement Research, RILEM Technical Letters, Indian Concrete Institute.