Mr. VIJAY B. G.

B. Sc (EMCs), M. Sc (Mathematics)

12 Years of Academic Experience

vijaybg@tjohngroup.com

I am a M. Sc graduate from Bangalore University, Karnataka. Presently I am pursuing my Ph.D in Fluid Dynamics in KSSEM College, Bangalore. I am Reliable, self-motivated, and able to work independently with the ability to meet deadlines. I as a faculty believe in quality rather than quantity. I am very much committed towards student understanding of the subject matter which they can apply in their personal life and professional career. I help the students to acquire knowledge, develop skills and a positive attitude, which will enhance their personality to face the competitive world.

Proficiency:
Language: C, C++, Visual Basic 6.0, HTML
Operating System: Windows 2010, 11, 13, Linux and UNIX

Achievements:

- Awarded Special Merit Prize from Department of Mathematics during the academic year 2009-2010.
- Awarded Best Student from Hopcoms Workers Welfare Association during the academic year 2009-2010.
- Awarded Best Student from Hopcoms Workers Welfare Association during the academic year 2012-2013.

Subjects Handled:

- Engineering Mathematics-I
- Engineering Mathematics-II
- Engineering Mathematics-III
- Engineering Mathematics-IV
- Additional Mathematics

FDP & Conferences:

- National Conference on "Emerging Trends in Advanced Mathematics" organized by Jyoti Nivas College Autonomous on February 6th and 7th, 2014.
- Faculty Development Programme attended on "Research Avenues in Computer Science" organized by Dayananda Sagar College on October 7th, 2014.
- Faculty Development Programme attended on "Towards A New Curriculum in Engineering Mathematics with SCILAB & MAXIMA" organized by Jyothi Institute of Technology on December 26th and 27th , 2014.
- International Conference on "Engineering, Science, Management and Advances in Research Technology" organized by T.JOHN Institute of Technology on April 29th and 30th , 2015 & May 10th 2016.
- Faculty Development Programme attended on "Vedic Mathematics and Aptitude and Logical Reasoning" organized by Cambridge Institute of Technology, Bengaluru on June 29th, 2020.

- Faculty Development Programme attended on "Conscious Mind Engineering" organized by TJohn Institute of Technology, Bengaluru on August 14th, 2020.
- Faculty Development Programme attended on "Domination in graphs and its application" organized by Sri Venkateshwara college of Engineering, Bengaluru on December 12th, 2020.
- Faculty Development Programme attended on "Entrepreneurship: A career opportunity" organized by SNS Institutes, Coimbatore on April 1st, 2021.
- Faculty Development Programme attended on "Innovation in Mathematics and Usage of Modern Tools" organized by Sir MVIT, Bengaluru from December 22th to 24th 2021.
- "Mentor's Training Programme" organized by Career Guidance, Training & Placement Cell, TJGI, Bengaluru.
- FDP on TJfdpIT – 2024: Advanced Pedagogy Skills & 21st Century Soft Skills, at TJIT Bengaluru.
- Training Program on First Aid, Stress Management and Work Life Balance organized by the Human Resource Department, TJGI, Bengaluru.
- Session on TinyML with Edge Impulse organized by Robocraze in association with TJIT, Bengaluru.