

## **RAHIYANATH T. Y.**

- ✚ **Assistant Professor** (Bachelor of Computer Application) at The Cochin College, Kochi from August 2022.
- ✚ Pursued M.Tech in Communication Engineering

### **CORE COMPETENCES**

- ✚ A Novel Architecture for Lightweight Block Cipher, Piccolo (Master's Thesis)
- ✚ Security Enhancement on Lightweight Block Cipher, HIGHT (M.Tech Mini Project)
- ✚ Programmable Power Supply (B.Tech Main Project)
- ✚ Zigbee Based Trolley Cart System (B.Tech Mini Project)

### **ACHIEVEMENTS**

- ✚ Secured Score of 405 with 21129th rank among 256135 aspirants in GATE' 13.
- ✚ Published a paper on "A novel architecture for lightweight block cipher, Piccolo" in International Journal of Research in Engineering and Technology , Volume 4, Issue 9; September 2015.