

Name: Dr. IBRAR JAHAN M A

Assistant Professor

Experience (Teaching and Industry)

RNSIT (2010- till date)
UTL Technologies, VTU Extension Centre (2009-2010)
Ghousia College (2006-2009)
Islamia Institute of Technology (2005-2006)
BSVP ITI College (2002-2005)

Qualification

B.E. from MSRIT, Bangalore M.Tech. UTL Technologies, VTU Extension Centre, Bangalore PHD from VTU

Specialization (Academics)

Medical Electronics VLSI Design and Embedded Systems

Specialization (Research)

Integrated Photonics, Optical Sensors

Publications ID:

- 1. https://scholar.google.co.in/citations?user=hC8eEsYAAAAJ&hl=enprovide
- 2. Scopus ID: 57200160556
- 3. Resercher ID: AAE-9838-2021
- 4. Orcid ID:0000-0001-8070-5032

Awards Received

- 1. Ibrar Jahan M A, Bhoomika, Malathi Sathish," Waveguide Bragg Grating Bio-sensor for Early detection of cancer and blood disorder," National Conference on Recent Trends on Engineering, Science and Technology, 2020 (Received Best Paper Award).
- 2. Ibrar Jahan M A, Bhargava Narayana, Vishwas, "Fiber Bragg Grating Sensor to measure Hand Grip Strength," National Conference on Recent Trends in Engineering, Science & Technology", 2021 (Received Best Paper Award).
- 3. A Biomechanical Foot Balancing Platform to Measure Plantar Foot Pressure, received 2nd prize of cash award of Rs. 20,000/ and Rs. 60,000/ Free Incubation at AIC-DSU Innovation Foundation, 2022.
- 4. Received Padmashri Dr. S K Shivkumar Innovative Project Award in under graduate level for the project title "Biomedical foot balancing platform to measure plantar foot pressure" by Karnataka Science and Technology Academy (KSTA) 2022-23.
- Sanctioned an amount of Rs. 5000/- from KSCST for a project "A biomechanical device for acquisition
 and assessment of plantar pressure" and the project has been selected for state level Exhibition by
 Karnataka State Council for Science and Technology, 2023.
- 6. Received Fellowship in 7th Edition of IEEE International Test Conference, India (Fellowship to attend the conference and tutorials), 2023, Bangalore.