

## **BANGALORE TECHNOLOGICAL INSTITUTE**

(An ISO 9001:2015 Certified Institute)

Kodathi Village, VarthoorHobli, Bangalore East Tq, Bangalore Urban District, Bangalore-560035, Karnataka.

principal@btibangalore.org

www.btibangalore.org

Phone: 7090404050

**OUTCOME BASED EDUCATION** 

**Document Name:** 

PROGRAM SPECIFIC OUTCOME

## **ELECTRONICS AND COMMUNICATION ENGINEERING**

The Completion of Electronics and Communication Engineering the graduates will be:

- ➤ Proficient in the design and development of communication systems, employing the principles of embedded technology, cutting-edge semiconductor technologies, and the Internet of Things (IoT) to cater to modern requirements.
- ➤ Proficiency in the analysis and application of advanced tools and techniques, along with analytical skills, to deliver effective, economical, and environmentally sustainable solutions.



## **BANGALORE TECHNOLOGICAL INSTITUTE**

(An ISO 9001:2015 Certified Institute)

Kodathi Village, VarthoorHobli, Bangalore East Tq, Bangalore Urban District, Bangalore-560035, Karnataka.

principal@btibangalore.org

www.btibangalore.org

Phone: 7090404050

**OUTCOME BASED EDUCATION** 

**Document Name:** 

PROGRAM EDUCATIONAL **OUTCOME** 

## **ELECTRONICS AND COMMUNICATION ENGINEERING**

The completion of Electronics and Communication Engineering, the graduates will:

- Engage in continuous learning through the adoption of cutting-edge technologies aimed at addressing societal challenges, employing logical and adaptable approaches in decision-making processes.
- Apply their expertise, abilities, and resources to innovate and develop new technologies, and to come up with inventive and creative approaches to engineering challenges in a collaborative setting.
- The goal of this program is to augment graduates with the most recent technologies, thereby equipping them to engineer solutions for real-world challenges within the Electronics and Communication field.