Bharath Institute of Higher Education and Research
B.Tech – Electronics & Communication Engineering

Program Outcome (POs)

a) The ability to apply knowledge of mathematics, science, and engineering fundamentals.
b) The ability to identify, formulate, and solve engineering problems
c) The ability to design a system, component, or process to meet the desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability
d) The ability to design and conduct experiments, as well as to analyze and interpret data
e) The ability to use the techniques, skills, and modern engineering tools necessary for engineering practice
f) The ability to apply reasoning informed by the knowledge of contemporary issues
g) The ability to broaden the education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context
h) The ability to understand professional and ethical responsibility and apply them in engineering practices
i) The ability to function on multidisciplinary teams
j) The ability to communicate effectively with the engineering community and with society at large.
k) The ability to recognize the need for, and an ability to engage in life-long learning.