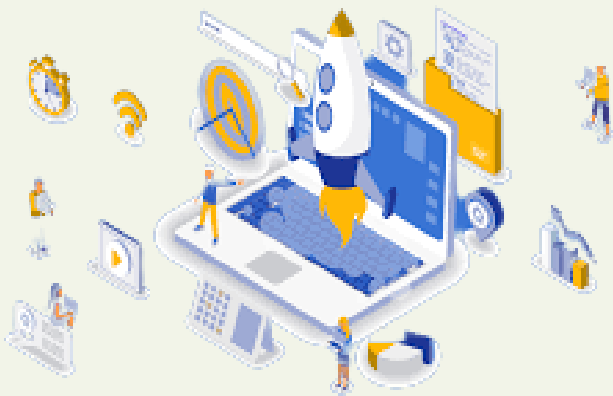# BGIET

NEWSLETTER

VISION

To be a leading the modern technology that provides an innovative education to create leaders and developers, and bring about new knowledge for society and industry.

MISSION

• *To provide an education that transforms students through creative work and by providing an understanding of the needs of society and industry.*	• *To explore the India and the World through greatness in scientific and technical education and research.*
• *To serve as a valuable resource for industry and society and remain a source of pride for all Indians.*	• *To make globally qualified graduates having imaginative skills and moral values keeping quickness with ever-changing technological advancements in the Information Technology.*

DEPARTMENT OF IT

NEWSLETTER

Online Guest Lecture on Pervasive

Er. Anupam

Pervasive computing, which is also known as ubiquitous computing, is defined as the use of computerized technology through various devices in various settings around the clock. This means that most people now use different devices, such as smart phones and devices, to access, share, upload and post information via technology platforms and solutions.

Pervasive computing creates an unobtrusive environment with full and integrated Internet connectivity.

A combination of technologies is used to make pervasive computing possible, such as Internet capabilities, voice recognition, networking, artificial intelligence and wireless computing. Pervasive computing devices make day-to-day computing activities extremely easy to access. Pervasive computing also has a number of prospective applications, which range from home care and health, to geographical tracking and intelligent transport systems.