

Galgotias College of Engineering & Technology

Details of Lab Equipment : 2023-24

Department of Computer Science Engineering Labs

Lab No.-E-107B

Name: Project Lab

Lab/ Major Equipments 34Computers (CPU- (Processor) 12th Gen Intel (R) Core (TM) i5 -12500 3.00Ghz

Ram- 16 gb

Rom- SSD 512gb

Mouse - hp

Keyboard - hp

Monitor- 23.8in hp)

Description of Labs: The Project Lab provides a collaborative space for students to work on practical, real-world projects across various disciplines. Participants have the opportunity to apply the knowledge and skills acquired throughout their academic journey to solve complex problems and create innovative solutions. Emphasizing teamwork, communication, and project management, the lab encourages students to work in interdisciplinary teams, leveraging their diverse expertise to tackle multifaceted challenges. Through hands-on project experiences, students develop critical thinking, problem-solving, and decision-making skills essential for success in their future careers. The lab fosters creativity, experimentation, and entrepreneurship, empowering students to explore their interests and pursue their passions. By the end of the course, students emerge with a portfolio of projects that demonstrate their capabilities and readiness to address real-world problems in their respective fields.

