


Laboratory Name: High Performance Computing

Objective of the Laboratories:-

HPC Lab is equipped with a wide range of powerful computers with high-end graphics cards are essential for research. The HPC Lab brings together researchers interested in developing fast, reliable, and robust numerical algorithms needed for modeling and simulation in a variety of fields including database management, Numerical linear algebra, Optimization, etc.

Equipment List

S.No.	Image of Equipment	Name of Equipment	Quantity	Specification
1		Workstation	30	Intel i7 13-Generation Ultra Fast Processor, NVIDIA GeForce RTX 3060 12 GB GPU, 16 GigaByte DDR5 Heat Sink RAM, 512 GigaByte M2 NVMe SSD Storage, 1 TeraByte SATA HDD Storage