

Computer Laboratory (M-113)

About the Laboratory

The **Computer Laboratory** of the Department of Mechanical Engineering supports teaching, learning, and academic activities by providing computing facilities and software resources.

The laboratory is equipped with **internet-connected desktop computers, UPS backup, and MATLAB software**. It supports programming courses in C++ and Python, engineering computation, practical sessions, project work and technical documentation.

Faculty In-Charge

Dr. Rajiv Verma

Technical Staff

- **Mr. Naveen Singh**

Laboratory Courses

Course Code	Course Name	Programme
CSIC103	Problem Solving and Programming Using C	B.Tech.
MEPC213	Introduction to MATLAB Programming	B.Tech.

Major Equipment and Software

S. No.	Name of Major Equipment/Software	Quantity	Utilization (B.Tech./M.Tech.)
1	Desktop Model: Dell OptiPlex 5050 Qty: 7 CPU: Intel Core i7-7700 (4 cores, 8 threads, 3.60 GHz) RAM: 4 GB DDR4 2400 MHz Graphics: Intel HD Graphics 630 (integrated) Storage: 1 TB HDD	7	B.Tech.

S. No.	Name of Major Equipment/Software	Quantity	Utilization (B.Tech./M.Tech.)
2	Desktop Model: Dell OptiPlex 9020 Qty: 21 CPU: Intel Core i7-4790 (4 cores, 8 threads, 3.60 GHz) RAM: 4 GB DDR3 Graphics: Intel HD Graphics 4600 (integrated) Storage: 500 GB HDD	21	B Tech
3	Campus wide MATLAB		B Tech, M Tech, PhD

Laboratory Photographs

