

# CAD LABORATORY

The Civil Department has established well equipped CAD laboratory for the students. The students learn software of drafting of Civil Engineering drawing which is an essential part of B. Tech. (Civil Engineering) program. The students become familiar with different drafting freely available software. The drawing of plan and elevation of building, structural detailing, and road intersections are practiced by these software. In addition, the laboratory is also used by final year students for their project works by using ABAQUS designing software. The department also has institutional membership of ORACLE. The Primavera of ORACLE is used by the students as a part of curriculum. The laboratory is equipped with the following:

Name of the Important equipment	Technical Manpower Support		
	Name of the Technical Staff	Designation	Qualification
<ul style="list-style-type: none"> <li>• Desktops (36 no.)</li> <li>• LCD projector</li> <li>• Printer</li> <li>• Plotter Canon IPF 750 size A-0 with stand</li> <li>• R-910 Server with Intel Xeon core 6U or 7U TPM mother board, HDD SAS 3*144GB</li> <li>• ABAQUS</li> </ul>	Mr. Fardin Razi	Draftsman	M. Tech.

