

Faculty of Information and Communication Engineering

M.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning)

Semester – I

MACHINE LEARNING LABORATORY (TENTATIVE)

(Requirements for a batch of 25 students)

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Systems with Matlab / Scilab / Tensor Flow with Python	25		

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Semester – I

CLOUD COMPUTING LABORATORY (TENTATIVE)

(Requirements for a batch of 25 students)

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Virtual box, VMware Workstation, Cloud Environment Creation, OpenStack, Hadoop, Coludsim, GAE launcher	25		

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Semester – II

DATA ANALYTICS LABORATORY (TENTATIVE)

(Requirements for a batch of 25 students)

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Hadoop / HOFC	25		
2.	Map Reduce	25		
3.	Big data tools	25		
4.	Machines – Windows 7/8/10	25		
5.	Software R	25		