

**Faculty of Information and Communication Engineering**  
**M.Tech. Information Technology**  
**(R 2021) Semester – I**

**Course Code:** CP4161    **Course Title:** Advanced Data Structures and Algorithms Laboratory

<b>Sl. No.</b>	<b>Description of Equipment</b>	<b>Required numbers (for batch of 25 students)</b>
1.	<b>HARDWARE/SOFTWARE REQUIREMENTS</b> 1. 64-bit Open source Linux or its derivative 2. Open Source C++ Programming tool like G++/GCC	25

**Faculty of Information and Communication Engineering**  
**M.Tech. Information Technology**  
**(R 2021) Semester – I**

**Course Code: IF4111 Course Title: Applied Probability and Statistical Analysis Laboratory**

<b>Sl. No.</b>	<b>Description of Equipment</b>	<b>Required numbers (for batch of 25 students)</b>
1.	<b>HARDWARE/SOFTWARE REQUIREMENTS</b> 25 Systems with python packages Jupyter/Anaconda,Scilab,RStudio/ Google colab	25