

## Faculty of Information and Communication Engineering

M.E. Communication and Networking

(R 2017) Semester – I

CU5161 Communication Systems Laboratory

(Requirements for a batch of 25 students)

Sl. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Vector Network Analyzer (min 1GHz)	1		
2.	Spectrum Analyzer (min 1GHz)	1		
3.	PC with Matlab / Scilab / equivalent software (user license)	10		
4.	DSP Processor kit	2		
5.	Micro strip Device (Compatible with source & measuring instruments) Couplers, Antennas, Filters	1		
6.	SDR Kit	1		

**Faculty of Information and Communication Engineering**

**M.E. Communication and Networking**

**(R 2017) Semester – II**

**NC5211 Networking Laboratory**

**(Requirements for a batch of 25 students)**

<b>Sl. No.</b>	<b>Description of Equipment</b>	<b>Quantity required (R)</b>	<b>Quantity available (A)</b>	<b>Deficiency (R - A)</b>
1.	PC with NS2/ Qualnet / NS3/ OMNET	15		