

## SPECIFICATION

<b>Estimate for Networking for the LLB Section, Main Building, SH Campus, University of Kerala.</b>					
<b>Materials</b>					
<b>Sl. No</b>	<b>Item</b>	<b>Qty</b>	<b>Unit</b>	<b>Unit rate</b>	<b>Estimated cost</b>
1	Cat6 UTP Cable (Molex/AMP/NORDEN)	300	Mtr		
2	Information Outlet (Molex/AMP/NORDEN)	19	Nos.		
3	Singleshutter faceplate	19	Nos.		
4	3/3 SMB (box)	19	Nos.		
5	25mm White ISI PVC Pipe with accessories	110	Mtr		
6	Cat 6 1mtr Patch cord - Molex or equivalent	19	Nos.		
7	Cat 6 2mtr Patch cord - Molex or equivalent	19	Nos.		
8	24 port Cat 6 patch panel - Fully loaded - Dlink/Molex/equivalent	1	Nos.		
9	24 Port 1000 Mbps Manageable Switch with 2 Nos. of 1 G SFP Ports, Lifetime warranty (HP/Netgear/Cisco) and Should support HP - JD119B 1 G SFP Transceiver.	1	No.		
<b>Labour</b>					
10	Cat6 UTP Laying Charges	300	Mtr		
11	RJ 45 / IO Termination Charges	19	Nos.		
12	Faceplate Fixing Charges	19	Nos.		
13	3/3 PVC Box fixing Charges (Surface)	19	Nos.		
14	Fixing and ports termination of Patch panel.	1	Nos.		
15	20mm/25mm/32mm white PVC Pipe Laying Charges through surface	110	Mtr		
16	Fixing and Configuration of Switch	1	Nos.		
17	Testing, Commissioning and Labeling of Network	1	Nos.		
18	Unforeseen items	1	Nos.		
<b>Total</b>					