

**SPECIFICATION**

<b>Estimate for Networking at Tabulation Section of B Com Annual/ SDE, 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)	600	Mtr		
2	Information Outlet (Molex/AMP/NORDEN)	29	Nos.		
3	Singleshutter faceplate	29	Nos.		
4	3/3 SMB (box)	29	Nos.		
5	20mm White ISI PVC Pipe with accessories	80	Mtr		
6	25mm White ISI PVC Pipe with accessories	120	Mtr		
7	Cat 6 1mtr Patch cord - Molex or equivalent	30	Nos.		
8	Cat 6 2mtr Patch cord - Molex or equivalent	29	Nos.		
9	24 port Cat 6 patch panel - Fully loaded - Dlink/Molex/equivalent	1	Nos.		
10	24 Port 1000 Mbps Manageable Switch with 2 Nos. of 1 G SFP Ports, Lifetime warranty (HP/Netgear/Cisco) and Should support HP - 1 G SFP Transceiver.	1	No.		
<b>Labour</b>					
11	Cat6 UTP Laying Charges	600	Mtr		
12	RJ 45 / IO Termination Charges	34	Nos.		
13	Faceplate Fixing Charges	29	Nos.		
14	3/3 PVC Box fixing Charges (Surface)	29	Nos.		
15	Fixing and ports termination of Patch panel.	1	Nos.		
16	20mm/25mm/32mm white PVC Pipe Laying Charges through surface	110	Mtr		
17	Fixing and Configuration of Switch	1	Nos.		
18	Testing, Commissioning and Labeling of Network	1	Nos.		
19	Unforeseen items	1	Nos.		
<b>Total</b>					