



**INDIAN INSTITUTE OF TECHNOLOGY BOMBAY**  
**MATERIALS MANAGEMNT DIVISION**  
**Powai, Mumbai 400076**

**Ref. PR No.1000016834 (RFx No.6100000504)**

**Technical Specifications :**

Sr No.	Description of items & Specification	Qty in units
1.	<b>*Switch*</b> 25GbE/100GbE 1U Open Ethernet switch with Onyx, at least 8 SFP2B/QSyp+/QSFP28 switching ports, 40 Gb uplink/downlink ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow. 19 racks fixed mounting-kit, Technical Support and Warranty - for 3 Year	1 no.
2.	<b>*NIC* Network card</b> SmartNIC 25Gb E dual-port SFP28, PCIe Gen 3.0/4.0 x8, 8 Coores, Crypto disabled, 16GB on-board DDR, tall braqket, 3 Year Warranty	2 nos.
3.	<b>*SFP Cable*</b> Passive Copper cable, ETH, up to 25 Gb/s, SFP28, 2m, Black, 30AWG, CA-N, EXWCABLE COPPER-3B 3 Year Warranty	2 nos.