





**160151-Establishment of 500 IT Labs in Government High Schools in  
Khyber Pakhtunkhwa (Phase-III) Project  
Elementary & Secondary Education Department  
Government of Khyber Pakhtunkhwa**

Proforma-I

**Inspection/Monitoring Report of IT Lab**

Date of Inspection: \_\_\_\_/\_\_\_\_/2017.

**A. Basic Information:**

1. District: \_\_\_\_\_
2. Name of School / Location: \_\_\_\_\_
3. School Level: \_\_\_\_\_
4. Gender: \_\_\_\_\_
5. School's Principal/Head Master/Mistress Name: \_\_\_\_\_
6. Contact No. (Office): \_\_\_\_\_
7. Cell#: \_\_\_\_\_
8. IT/Computer Lab Room Size: \_\_\_\_\_

**B. Room Renovation:**

1. Funds @ Rs. 1,00,000/- Received for Room Renovation (Yes/No): \_\_\_\_\_
2. Whether Funds Utilized for Room Renovation (Yes/No): \_\_\_\_\_
3. Whether White Washing of the Room Done Satisfactorily (Yes/No): \_\_\_\_\_
4. Whether Curtains/Blinds fixed on all the Windows of the Room (Yes/No): \_\_\_\_\_
5. Whether Vinyl Flooring of the Room has been done as per requirement (Yes/No): \_\_\_\_\_
6. Whether direct connection for power supply of the IT Lab to main DB line with reliable high gauge wire has been provided (Yes/No): \_\_\_\_\_
7. If the Room Renovation Fund (Rs. 1,00,000/-) have been received but not utilized then mention:-:
  - a. The Reasons of Non-Utilization: \_\_\_\_\_  
\_\_\_\_\_
  - b. Any action taken by DEO concerned: \_\_\_\_\_  
\_\_\_\_\_

Member-I

Member-II

Member-III

Member-IV



**160151-Establishment of 500 IT Labs in Government High Schools in  
Khyber Pakhtunkhwa (Phase-III) Project  
Elementary & Secondary Education Department  
Government of Khyber Pakhtunkhwa**

**C. IT Lab Furniture** (Details and number of Furniture Items Provided by SIDB – Pak-German Wood Working Centre, Peshawar / FDC - Saw Mills Mansehra to the IT Lab)

S#	Items with Specification	Quantity per IT Lab	Checked & found as per the Specifications (Yes/No)
1	<b>Computer Workstations - Specifications made of LMDF (For Server - Teaching Terminal)</b>	<b>1</b>	
	3/4 Structure made of LMDF, Steel frame structure 25x25 mm – 18 gauge iLL pipe Karachi , Density 640 – 760 best quality, Edges cover with edge lipping, Over all size top 2' x 4', 03 sides covered with 3/4 LMDF, Sides walls height 40", 02 no's wire caps imported for table, One no drawer & CPU box both are lockable.		
2	<b>Computer Workstations - Specifications made of LMDF (For Students)</b>	<b>15</b>	
	3/4 Structure made of LMDF, Steel frame structure 25x25 mm – 18 gauge iLL pipe Karachi , Density 640 – 760 best quality, Edges cover with edge lipping, Over all size top 2' x 4', 03 sides covered with 3/4 LMDF, Sides walls height 40", 02 no's wire caps imported for table, One no CPU box with lockable flap door for Micro/Mini PCs.		
3	<b>Computer Chairs</b>	<b>32</b>	
	Revolving Chair for Computer (5 legs) Armless, Steel frame Structure 20x20 mm – 18 gauge iLL pipe Karachi on readymade aluminum revolving pedestal with five nos wheels. Seat and back cushioned		
<b>Note:-</b> Colour of both the furniture items i.e. Computer Workstations for Students, Computer Workstations for Server – Teaching Terminal and Computer Chairs will be Blue for Boys Schools and for Girls Schools it will be Pink.			

**Undertaking By the Inspection/Monitoring Committee:-**

We undertake that:-

- We have physically checked all the items mentioned vide Part B, C on the visit date.
- The furniture supplied by SIDB – Pak-German Wood Working Centre, Peshawar / FDC - Saw Mills Mansehra vide Part-C are according to the above mentioned number and specifications.
- All the above items have properly taken on the Stock Register of the School.
- Overall Conformity of the IT Lab with Specifications:

Satisfactory

Unsatisfactory

Conditional

Reservations/ Reasons for result other than satisfactory \_\_\_\_\_

\_\_\_\_\_

Names & Designations of Inspection/Monitoring Committee			
1		2	
3		4	

Member-I

Member-II

Member-III

Member-IV



**160151-Establishment of 500 IT Labs in Government High Schools in  
Khyber Pakhtunkhwa (Phase-III)  
Elementary & Secondary Education Department  
Government of Khyber Pakhtunkhwa**

Proforma-II

**Inspection/Monitoring Report of IT Lab**

Date of Inspection: \_\_\_\_/\_\_\_\_/2017.

**A. Basic Information:**

1. District: \_\_\_\_\_
2. Name of School / Location: \_\_\_\_\_
3. School Level: \_\_\_\_\_ 4. Gender: \_\_\_\_\_
5. School's Principal/Head Master/Mistress Name: \_\_\_\_\_
6. Contact No. (Office): \_\_\_\_\_ 7. Cell#: \_\_\_\_\_
8. IT/Computer Lab Room Size: \_\_\_\_\_

**B. Details of Items Specification and Quantity supplied by the Vendor (M/s Micro Innovations & Technologies (MIT), Pvt Ltd):**

S#	Item & Description	Quantity Per Lab	Checked & found as per Specifications (Yes/No)
1	<b>Server Branded (Teaching Terminal)</b> <b>Brand:</b> (Dell), <b>Model:</b> Dell OptiPlex 3046 Mini Tower with Dell 70" (C7017T Interactive LED), <b>Specification:</b> Processor Intel Core i5-6500 Processor (Quad Core, 6MB, 4T, 3.2GHz, 65W) 6th Generation M/Board Intel® H110 Chipset. RAM 8GB (1x8G) 2133MHz DDR4 Memory Hard Disk 1-TB 7.2k RPM SATA-II 6Gbps 3.5in Cabled Hard Drive, Dell USB Optical Mouse-MS116 – Black, Dell KB216 Wired Keyboard Black Giga bit Ethernet LAN 10/100/1000 Card Wireless Card: Intel Dual Band Wireless 8260 (802.11ac) W/ Bluetooth. Optical Drive: DVD R/Writer (Super), I/O Ports/Casing: 8 External USB: 4 x 3.0 (2 front/2 rear) and 4 x 2.0 (2 front/2 rear Fan with hyper threading Funnel, with Dell 70 inch C7017T, 1080p LED touch screen to be used as interactive white board along with software for interactive white board teaching, Preloaded MS Windows 10 Pro (64bit) English single user and MS Office ProPlus (VL) Under Academic Open, Interconnectivity and screen sharing with all the other workstations in the lab. One Year Comprehensive Warranty NOTE: A logo of KP E&SE department is the part of the boot logins of the CPU. One Year Warranty	1	
2	<b>Branded Micro / Mini PCs</b> <b>Brand:</b> Dell <b>Model:</b> Optiplex 3046 MICRO PC <b>Specification:</b> Processor Intel Core i5-6500T Processor (Quad Core, 6MB, 4T, 2.5GHz, 35W) M/Board Intel® H110 Chipset RAM 4GB (1x4G) 2133MHz DDR4 Hard Disk 500GB 2.5inch Serial ATA (7,200 Rpm). Dell 18.5" Monitor with Dell OptiPlex VESA Mount with adaptor. Dell USB Optical Mouse-MS116 - Black Dell KB216 Wired Keyboard Black Giga bit Ethernet LAN 10/100/1000 Wireless Card: Intel Dual Band Wireless 8260 (802.11ac) W/ Bluetooth Micro PCs casing with power consumption OptiPlex 3046 MFF with 65W up to 87% efficient adaptor Brand of the CPU , LED, keyboard and mouse are same. Preloaded MS Windows 10 Pro (64bit) English single user and MS Office ProPlus (VL) Under Academic Open. One Year Comprehensive Warranty NOTE: A logo of KP E&SE department is the part of the boot logins of the CPU. One Year Warranty	15	
3	<b>Laser Printer</b> <b>Brand:</b> Samsung <b>Model:</b> Samsung Laser Jet XPress M2020 Printer <b>Specification:</b> Printing Speed: 20 Pages Per Minute, Memory: 8MB, Up to 1200 x 1200 dpi, Connectivity: Hi-Speed USB 2.0 port, One extra manufacturer original tonner/cartridge, One Year Warranty	1	

Member-I

Member-II

Member-III

Member-IV



**160151-Establishment of 500 IT Labs in Government High Schools in  
Khyber Pakhtunkhwa (Phase-III)  
Elementary & Secondary Education Department  
Government of Khyber Pakhtunkhwa**

4	<b>Wireless Router</b> Brand: D-Link, Model: DIR-615 Wireless N Router Specification: Wireless –N Router supporting at least 25 clients: Band: 2.4 GHz to 2.497 GHz Technology: b/g/n, Ethernet Port: Yes, (4 x 10/100 LAN Ports, 1 x 10/100 WAN Port) Speed: 300 Mbps One Year Comprehensive Warranty. Seamless interconnectivity between all the PCs in the lab. One Year Warranty	1
5	<b>Automatic Voltage Regulator / Stabilizer</b> Brand: MEZE Model: MEZE SVC(TND)-8KVA Stabilizer Specification: 8000VA/8 KVA Single Phase Automatic Voltage Stabilizer. Input Voltage: 160V –250V, Output Voltage: 220V/110V + , Frequency: 50Hz – 60 Hz Response Time: < 0.8 Sec, Efficiency: Better than90%Power Factor: Better Than 90%. 100% Copper Winding. One Year Warranty	1
6	<b>Electrification</b> Main Distribution Box : Best quality local made distribution box for Main Power Breaker, All lab on/off on imported single breaker of 32 AMP, Each computer, printer, ups, network switch will be powered on/off through individual power button. All electric cables will be concealed through Adam Jee Dura Ducts, with high quality power cable 7 x 0.29 (Brands: for Cable: Fast; for Power Sockets: Clipsal/AKAI; for Circuit Breaker: Clipsal/Terasaki)	
7	<b>Stationary</b> "Double-A" Computer Papers 20 Rims 80 gms (10 A4 + 10 Legal Size), one packet of white board markers and one Kingston 16GB Flash Drive	
8	<b>White Board:</b> 6 x 4 (local made) White Board for temporary markers	1
9	<b>Support Services</b> Installation/Configuration and Networking of all the above equipments have been successfully done	

**Undertaking By the Inspection/Monitoring Committee:-**

We undertake that:-

- (a) We have physically checked all the items mentioned vide Part B on the visit date.
- (b) The items supplied by the vendor (i.e. M/s Micro Innovations & Technologies (Pvt) Ltd) and its installation and electrification vide Part-B are according to the above mentioned number and specifications.
- (c) All the above items have properly taken on the Stock Register of the School.
- (d) Overall Conformity of the IT Lab with Specifications:

Satisfactory

Unsatisfactory

Conditional

Reservations/ Reasons for result other than satisfactory \_\_\_\_\_

\_\_\_\_\_

Names & Designations of Inspection/Monitoring Committee			
1		2	
3		4	

Member-I

Member-II

Member-III

Member-IV