

**ARMY PUBLIC SCHOOL, SUKNA**  
**REQUIREMENT LIST FOR MODIFICATION & UPGRADATION OF BIOLOGY LABORATORY**

**FURNITURE WORKS :**

<b>S/No</b>	<b>Items</b>	<b>A/U</b>	<b>Qty</b>
01.	<b>Existing</b> : Students working Tables of size 12'x 3'x 3' with Granite Top are in Lab. <b>Required</b> : Repairing/Renovation works with laminate pasting and fittings of new handles.	Nos	03
02.	Wooden laminated Slab with single open space to be constructed , Size 10'x 1' 6"x 2'10" on window side wall.	Nos	02
03.	<b>Existing</b> : Cemented Slab of size : 11'5"x 2'2"x 1'3", Near Counter wall. <b>Required</b> : Lower empty space needs to be covered with laminated wooden cabinet.	Nos	01
04.	<b>Existing</b> : Cemented Slab of size : 13'x 2'x 2', Near the Lab doors. <b>Required</b> : Lower empty space needs to be covered with laminated wooden cabinet.	Nos	01
05.	Glass Cupboard of size 6'6"x 2'9"x 1'6" with 5 shelves, Lock & Key to Store Microscope.	Nos	03
06.	Glass Cupboard of size 7'x 3'x 1'3" with lower 1'6" laminated cabinet to display Human Skeleton and store bones.	Nos	01
07.	Wall mounted glass cabinet of size 5'x 2'6"x 8" with a glass shelf , lock & key for storing teaching aid.	Nos	02
08.	Reception window replacement with laminated pasting.	Nos	01
	TOTAL :		

**TEACHING AID :**

<b>S/No</b>	<b>Items'</b>	<b>A/U</b>	<b>Qty</b>
01.	PVC Model of Human Brain	Nos	01
02.	PVC Model of Human Heart	Nos	01
03.	PVC Model of Human Ear	Nos	01
04.	PVC Model of Human Eye	Nos	01
05.	PVC Model of Plant Cell	Nos	01
06.	PVC Model of Animal Cell	Nos	01
07.	Human Skeleton (Articulated) size 05'	Nos	01
	TOTAL :		

**CIVIL WORKS :**

<b><u>S/No</u></b>	<b><u>Items'.</u></b>	<b><u>A/U</u></b>	<b><u>Qty</u></b>
01.	Removal of existing Basin Slab, water connection and waste pipe with floor repairing ,Near white board,	Nos	01
02.	Refitting of existing Sinks on Students working Table & Replacement of Faucet ( water tap) double Tap(S.Steel) , waste pipe, G.I. Pipe etc.	Set	03
03.	Blinds or Shade with Roller set for 08 window size 4'x 4	Set	08
04.	Curtain for two doors	Nos	04
05.	Aluminium Shelf frame painting.	Nos	01
06.	Electric Connection/fittings work of LED striker in three cupboard for storing Microscope and accessories.	Nos	02
	TOTAL :		

**PRINTING WORKS :**

<b><u>S/No</u></b>	<b><u>Items'.</u></b>	<b><u>A/U</u></b>	<b><u>Qty</u></b>
01.	Printing of Quotation for 01 Wall Size 6'x 2'5" Vinyl sheet printing sun board 3mm pasting	Sqft	18
02.	Printing of Quotation for 02 Beam and 01 wall size 8'x 2'  Vinyl sheet printing with sun board 3mm pasting	Sqft	48
03.	Fiber Glass Board Frame fitting for Charts Size 3'x 4'.	Nos	04
04.	Soft Display Board (Marron red colour) size 5'x 3'	Nos	01
05.	Printing of Name Plate(Plastic) size 5" x 14"	Nos	10
	TOTAL :		