

List of Instruments/Items

Tender No- dtsksm/NIT71/25 dated: 15.07.2025

Department of Geography

Debra Thana Sahid Kshudiram Smriti Mahavidyalaya

Instruments List

Sl. No	Instruments	Purpose of use	Quantity
1.	Rock & Mineral Sample Collection	Used for Identification and classification of rocks & minerals	2 sets
2.	Clinometer (Old and New)	Measures slopes and angles	2
3.	Thermometer (Dry & Wet Bulb)	Measures air temperature and humidity	1
4.	Digital Air temperature meter	Measures air temperature	1
5.	Rotameter	Measures linear distances on maps using a wheel, helps calculate real-world distances based on map scale.	4
6.	Toposheet (Old toposheet)	73 J/6, 73J/10	30 copies
7.	Prismatic Compass	Measures bearings and angles in field surveys	1
8.	Auto Dumpy Level with staff	Measures elevation differences and contour mapping	1
9.	Abney Level	Measures slope, height, and angles in field surveys	2
10.	GPS (Handheld Unit) Mobile Mapper	Determines precise location coordinates	1
11.	Soil Testing Kit Box	Contains tools for testing soil nutrients, pH, and texture	1
12.	Distilled water		20 litre

Debra Thana Sahid Kshudiram Smriti Mahavidyalaya (Autonomous)

Tender

Department of Physical Education

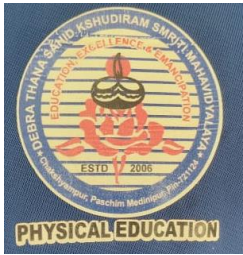
Date- 03.07.2025

Dress: (State the rate of the following items)

Sl No	Item	Company/Brand 1	Company/Brand 2
1	Upper and Lower (Track Suit)	NS	Shiv Naresh
2	T-shirt	Nokia	Nokia Heavy
3	Half Pant	Nokia	Nokia Heavy

Instruction for supplier:

- Both side Rubber print/Sublimation with college logo (Minimum Size - 2/2 cm) and college name (Minimum Size - 3.5/1 cm). A sample is given Below

	
In front left side	Back Side

- Pocket depth for upper and lower should be standard size (minimum 7.5 inches in lower and 5 inches in upper).
- Upper giant chain runner “MEE Company” or a good quality of metal made.
- T- shirt collar should be a chainise collar or a half collar
- The supplier must take measurements of all students before supplying items.
- The college will decide on the colour of clothes.
- Interlock double stitch should be maintained for all items.
- The supplier cannot use his /her company name in the tracksuit.
- Front side of the t-shirt should be sublimation

Department of Zoology-Supply of Specimen
Non Chordate

1. Identification of Amoeba, Euglena, Opalina, Paramecium
2. Identification of Sycon, Cup, Physalia, Aurelia, Tubipora, Metridium.
3. Identification and significance of adult Fasciola hepatica, Ascaris lumbricoides.
4. Staining/ mounting of any protozoa/helminth isolated from the gut of cockroach.
5. Study of following specimens:
 - a. Annelids-Aphrodite, Nereis
Pheretima, Hirudinaria
 - b. Arthropods - Carinoscorpius, Palamnaeus, Palaemon, Daphnia, Balanus, Eupagurus, Scolopendra, Julus, Bombyx, Periplaneta, termites and honey bees
 - c. Molluscs-Chiton, Pila, Unio, Sepia, Loligo
Octopus,
 - d. Echinoderms- Asterias, Ophiura, Echinus, Cucumaria and Antedon
6. Mounting of mouth parts and dissection of digestive system and nervous system of Periplaneta
Identification of Amoeba, Euglena,
2. Identification of Obelia, Physalia, Tubipora
3. Identification and significance of adult Fasciola hepatica, Ascaris lumbricoides.
4. Staining/ mounting of any protozoa/helminth isolated from the gut of cockroach.
5. Study of following specimens:
 - e. Annelids-Aphrodite, Nereis, Pheretima, Hirudinaria
 - f. Arthropods- Palaemon, Eupagurus, Periplaneta
 - g. Molluscs- Chiton, Pila, Unio, Octopus
 - h. Echinoderms- Asterias
7. Mounting of mouth parts and dissection of digestive system and nervous system of Periplaneta

8. Identification of the following animals

a. Protochordata

Balanoglossus

b. Agnatha

Petromyzon, Myxine

c. Fishes

Scoliodon, Labeo rohita, Labeo bata, Labeo calbasu,

Amphibia

Duttaphrynus, Hyla

d. Reptilia

Chelone, Vipera, Naja, Crocodylus.

e. Mammalia: Megachiroptera & Microchiroptera

9. Dissection of brain and pituitary of Rohu sp.

Department of computer science

Debra Thana Sahid Kshudiram Smriti
Mahavidyalaya

Hardware Instruments for Practical (For 2nd semester – Digital Electronics and For 5th semester – Microprocessor 8085)

Name of the Instrument	Technical Specification	Required (in numbers)	Vendor name (Optional) / Suppliers Name
Microlab Trainer Kit or Digital Lab Trainer kit	Link1	20	Tirupati Electronics / Vinamra Electronics / Digital / Annapurna Laboratory
Microprocessor(8085) Training Kit	Link2	20	Kitek Pvt. Ltd / Dynalog
Digital IC Trainer Kit (M44T)	For IC design and Implementation	1	Micro Logics



Ref. No.

Date:

New chemistry laboratory requires following glass apparatus and instruments -

Sr.No.	Apparatus name	Specification	Company	No. of entity
1	Burette	50 ml	Borosil	20
2	Conical flask	500 ml	Borosil	6
3	Conical flask	250 ml	Borosil	12
4	Beaker	250 ml	Borosil	24
5	Beaker	100 ml	Borosil	12
6	Beaker	50 ml	Borosil	12
7	Volumetric flask	2000 ml	Borosil	2
8	Volumetric flask	1000 ml	Borosil	2
9	Volumetric flask	500 ml	Borosil	4
10	Volumetric flask	250 ml	Borosil	12
11	Volumetric flask	100 ml	Borosil	12
12	Pipette	25 ml	Borosil	12
13	Pipette	10 ml	Borosil	12
14	Measuring Cylinder (Glass)	100 ml	Borosil	4
15	Measuring Cylinder (Glass)	50 ml	Borosil	4

Sd/- Sarfaj Ali
H.O.D. / In-charge
Department of Chemistry
Debra Thana S. K. S. Mahavidyalaya

16	Measuring Cylinder (Glass)	25 ml	Borosil	4
17	Measuring Cylinder (Glass)	10 ml	Borosil	6
18	Watch glass	medium	Local	12
19	Dropper	-	Local	12
20	Burette Stand (Plastic)	-	-	20
Instrument				
1	3Digit digital balance	-	KRoy	1
2	Hot plate	1lit	Remi	2

Sr Sanjay Ali
H.O.D. / In-charge
Department of Chemistry
Jabra Thana S. K. S. Mahavidyalaya

List of the Electric Goods

Items	Unit	Price
1. 4/12 GI Box		
2. 4/4 GI Box-		
3. 3/3 GI Box-		
4. 4/7 GI Box-		
5. 8/12 GI Box-		
6. 8/12 GI Box-		
7. 4/6 GI Box-		
Circular Box		
One Way-		
Two Way-		
Three Way-		
8. Ordinary Modular Plate		
5/5		
4/4		
5/8		
5/7		
9/13		
9. Modular Switch Cutting Plate		
5/15 (12 cutting)		
5/13 (10 cutting)		
5/8(6 cutting)		
5/7(4 cutting)		
10. 10. Modular Switch- (Anchor, Pritam, Polar)		
11. 5 amp Switch		
12. Indicator		

- 13. Regulator
- 14. 5 pin Socket
- 15. 15 amp Socket
- 16. 15 amp Switch
- 17. Modular MCB
- 6 amp
- 10 amp
- 16 amp
- 18. Angle Holder (oval)
- 19. Ceiling Rose
- 20. Brush Nut
- 1½"
- 2"
- 2½"
- 21. Wire (Finolex,/Havells/Orient)
- 0.5mm
- 0.75mm
- 1mm
- 1.5mm
- 2mm
- 2.5mm
- 4mm
- 6mm
- 8mm
- 22. Conceal Pipe (Parrot Gold)
- ½"
- ¾"
- 3/8"
- 23. Casing (Pesto plus)
- 1"
- ¾"
- 24. Change Over (Single Phase) Polar/Havells
- 32 amp
- 3 phase change over 63 amp
- 25. Socket(Internal / External)
- 10amp
- 20amp
- 26. 25. Main Switch- Polar/Havells
- 32amp
- 63amp
- 27. 100 Amp Standard Busbar
- 28. Double Door MCB Box (Havells)
- 6 pole
- 8 pole
- 12 pole
- 29. Channel Type MCB (Havells)
- 6 amp
- 10 amp
- 16 amp
- 30. 100 amp Fuse-(Havells)
- 31. DP MCB-(Havells)
- 16 amp
- 32 amp
- 32. Black Tape (Pritam)
- 33. Fan – (Havells/Orient/Crompton/Pollar/Bajaj)
- Wall
- Ceiling
- Stand

Stationery Items (List given) including ID Card- Digital, High quality Laminated, both side with transparent cover , silk multi coloured lace (sample available from office)

COMPARATIVE STATEMENT

S.No	ITEM	S
1.	White Paper (70 GSM) (31.5)	
2.	Roll Paper (70 GSM) (31.5)	
3.	A4 (70 GSM)	A4
4.	A4 (75 GSM)	A4
5.	A4 (75 GSM)	A4
6.	Legal (70) Image	
7.	Legal (75) Copy paper	
8.	Legal (75) Other	
9.	Cover file with (A4) print (color Name)	
10.	Rubber (circular) (kg)	
11.	Stapler (Big) (Small)	
12.	Stapler Pin (Big) Small	
13.	Stamp Pad (Big)	
14.	D Chalk	
15.	Printer	
16.	Open file	

Sl No	ITEM	St
17.	Channel file (A4, usage)	
18	Pardon (don't window)	
19	Towel (Big/ (Small))	
20	Two Side Pen (Line)	
21	Use & through Pen (Line)	
22	Register 4/6/8/12	6.
23	Whitener	
24	Tammy clip (Box)	
25	Alpin (Box)	
26	Cello Tape (Big) (Small) medium	
27	Exercise Book (4 No)	
28	Tyng into	

29. Sun bottle (200ml)

30. Sun bottle (50 ml)

31. White sand pen

32. Marker Pen.

COMPARATIVE STATEMENT FOR

Sl No	ITEM	Student
33	Fine marker	
34	Calculator (Big) (Small)	
35	Refill (Red) (Blue)	
36	Binder clips (Plastic) (Iron)	
37	Carbon Paper.	
38	Jet Pen (Red) (Blue) (Green)	
39	Knife (Big) (Small)	
40	Scissor (Big) (Small)	
41	Hand Wash (700ml)	
42	Soap Small (Big)	
43	Colin (500gm)	
44	Phenyl (5lt)	

45 Bleaching Slings

46 Stabo Ann. Register (50F)

47 All out

48 Room Freshener

PC

COMPARATIVE STATEMENT FOR

Sl No	ITEM	Student
49	Pen Ink (Carton)	
50	Brown Envelop (10x12) (12x10)	
51	LeTria Brush (Dozen)	
52	Brush (Dozen)	
53	Pencil Battery (Dozen)	
54	High Power 9V Battery	
55	Auto (Per Box)	
56	Auto (Per Box)	
57	Roll Brown Paper (Per Roll)	
58	Candle (Per Pack)	
59	Gula (Per Box)	
60	82+ Matrix Printer Paper 80 SSP (10x12)	
61	White Board Marker (Box)	
62	Lead Pencil (Box)	
63	Scotch Pen (Box)	

Sl No	ITEM	St
65	Mug	
66	Poncleet	
67	Niddle (Big) (medium) (small)	
68	Full Thum (2020)	
68	Puppos (big) (small)	
70	Paper weight (2020)	
71	Shuster (2020)	
72	White Board (6" x 4")	
73	Shuster board (705 alt)	
74	Lime 10kg.	
75	Tula	20
76	Sethol (500 gm)	

77 volini

78 P. R. Ledger 50Pr

79 Service Book Ledger

80. Str. Attend. Register 2/3/4/

Sl No	ITEM	Price
1.	Leave Application (100 Pcs)	
2.	Voucher (100 Pcs)	
3.	Note Sheet (100 Pcs)	
4.	T.A. Bill (100 Pcs)	
5.	Letter-head Pad (100 Pcs)	
6.	Envelope Small (Print) (100 Pcs)	
7.	Envelope Medium (Print) (100 Pcs)	
8A.	Envelope Large (Print) (100 Pcs)	
8B.	Envelope very large (Print)	
9.	I-card (Print)	
10.	I-card Travel (100 Pcs)	
11.	I-card (Face Print)	