



V.V.VANNIAPERUMAL COLLEGE FOR WOMEN

(Belonging to Virudhunagar Hindu Nadars)
An Autonomous Institution Affiliated to Madurai Kamaraj University
Re-accredited with 'A' Grade (3rd cycle) by NAAC
VIRUDHUNAGAR – 626 001 (TAMIL NADU)



DBT STAR COLLEGE SCHEME

Department of Biotechnology,
Government of India, New Delhi

Chairman & Principal

: Dr.(Tmt.)S.M. MEENA RANI, MSc.,MPhil.,P.G.D.C.A.,Ph.D.,

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DETAILS OF EQUIPMENTS PURCHASED

DEPARTMENT OF PHYSICS

S. No.	EQUIPMENT	MODEL MAKE	INVOICE NUMBER	DATE OF PURCHASE	QUANTITY	TOTAL PRICE (RS.)	DISCOUNT (%)	PRICE AFTER DISCOUNT	GST 18% (ON COLUMN 9)	TOTAL AMOUNT (RS.)
1	2	3	4	5	6	7	8	9	10	11
1	Spot reflecting Galvanometer	HANSLAB	20-21/148	10.02.2021	4	34000	5	32300	5814	44840
2	Anemometer Digital	AM4201			1	6000	5	5700	1026	
3	Stop Clock	ESAL	1454	20.02.2021	4	2700	3	15326	2759	18085
4	Digital Precision Balance	PGB600 WENSAR			1	5850	3			
5	Magnetic Stirrer 2 litre Capacity with hot plate	REMI			1	7250	3			
6	Muffle Furnace 1100°C	-	20-21/173	23.02.2021	1	29350	5	27882.5	5018.85	32901
7	Planck's Constant by Photoelectric Effect	PLO1 PICO	GS/126	24.02.2021	2	66000	5	62700	11286	103693
8	Optical Fibre Loss, Numerical Aperture, Acceptance	FOT2 PICO			2	22000	5	20900	3762	
9	BH Curve apparatus Standard Resistors and Capacitor	PICO			1	4500	5	4275	769.5	
10	Heating Mantle(500ml)	DVI	568/20-21	01.03.2021	1	1625	3	1576.25	283.725	1860
11	Spot Reflecting Galvanometer	HANSLAB	20-21/198	05.03.2021	3	25500	5	24225	4360.5	28585
12	Searle's Apparatus	BESTO	20-21/196	05.03.2021	1	5600	5	5320	957.6	43640

13	Dielectric constant apparatus for solids and liquids	M.No.1020 BESTO			1	11850	5	11257.5	2026.35	
14	Solar Cell characteristics	M.No.2016 BESTO			4	21480	5	20406	3673.08	
15	Digital pH Meter	M.No.111, Deepvision			2	11440	5	10868	1956.24	
16	Advanced Spectrometer Deluxe 7"	M.No.1588 BESTO	ALLS/03 23/20-21	06.03.2021	6	91140	5	86583	15584.94	2,23,281
17	CRO 30MHz Dual Trace Oscilloscope	M.No.3305S,A PLAB			4	96600	5	91770	16518.6	
18	Thermometer – 10 to 110 X 1/10 C Mercury Filled	-			4	300	3	291	52.38	
19	Magnetic Stirrer 2 Liter capacity with hot plate	REMI	1544	16.03.2021	1	7250	3	7032.5	1265.85	72166
20	Travelling Microscope	M.No.HL-10 WESWOX			6	55500	3	53835	9690.3	
21	Digital Weighing Balance	M.No.PGB200 WENSOR	ALS/0346 /20-21	23.03.2021	1	8880	5	8436	1518.48	9954
22	Callender and Bame's Apparatus	BESTO			1	2850	3	2764.5	497.61	
23	Transformer for Callender and Bame's Apparatus	BESTO	1576	23.03.2021	1	2850	3	2764.5	497.61	7467
24	Thermocouple Copper Constantan	BESTO			1	825	3	800.25	144.045	
25	Function Generator (1MHz)	M.No.1013 SYSTRONICS	1605	25.03.2021	5	77875	3	75538.75	13596.97	89136
26	AC Ammeter (0-3A)	DOLLAR	1633	27.03.2021	1	485	3	470.45	84.681	1058

27	AC Voltmeter (0-50V)	DOLLAR			1	440	3	426.8	76.824	
28	Polarimeter	M.No.1531 BESTO	ALS/0005 /21-22	05.04.2021	1	5580	5	5301	954.18	6255
29	Dielectric constant Apparatus for Solids and Liquids	M.No.1020 BESTO	21-22/020	21.04.2021	3	35550	5	33772.5	6079.05	46690
30	Steam Boiler 2Lit Cap	-			1	800	5	760	136.8	
31	Hot Plate SS Top	GUNA			1	5300	5	5035	906.3	
32	8085 Microprocessor LCD Trainer Kit	VIMicro	ALS/0034 /21-22	22.04.2021	6	44160	5	41952	7551.36	113474
33	Logic IC Trainer	VIMicro			6	57066	5	54212.7	9758.286	
34	Thermometer 110c	-	21-22/023	28.04.2021	4	700	5	665	119.7	20738
35	Steam Boiler 2Lit cap	-			1	800	5	760	136.8	
36	Spot Reflecting Galvanometer	Hans			2	17000	5	16150	2907	
37	Polarimeter (Digital) with Electronic Sensor	M.No.EQ-801 EQUIPTRONICS	1629	30.04.2021	1	40950	3	39721.5	7149.87	46872
38	Distillation Unit (Double Stage)	RIVIERA	1634	30.04.2021	1	22150	3	21485.5	3867.39	25353
39	Thermometer – 10 TO 110x1/10 C Mercury Filled	-	9083	04.05.2021	4	300	3	291	52.38	3000

40	Stop Clock	ESAL			2	1350	3	1309.5	235.71	
41	Ammeter (AC) Movig Coil	DOLLAR			2	970	3	940.9	169.362	
42	Solar flat plate collector	-	1.07.21	10.07.2021	1	26000	-	-	(2.5%) 1300	27300
43	Volt meter (AC) Moving coil	Superior Quality Dollar			2	880				
44	Transformer for Callender and Bame's appratus	Besto			1	2850				
45	Callender and Bame's Method (Continuous Flow Calorimeter)	Besto	9242	01.09.2021	1	2850	3	13414	2414.5	15829
46	Magnetic Stirrer (2 lit capacity with Hot plate)	REMIMake			1	7250				
47	Solar Panel	-	29-1-09	29.09.2021	2	16500	-	-	(2.5%) 825	17325
48	DC-Voltmeter 0-50V	Hans	21-22/082	29.09.2021	2	800	-	-	144	944
TOTAL					106					10,00,446


R. Dipika
 Department Coordinator


Dr. M. TAMILSELVI
 Member Secretary / Co-ordinator
 DBT - Star College Scheme
 V.V. Vanniaperumal College for Women

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