

JAWAHAR NAVODAYA VIDYALAYA ANAUGI KANNAUJ
TENDER FORM LAB EQUIPMENT 2017-18
(PHYSICS LAB)

SN	Name of Article	quantity
1	Vernies Callipers	1
2	Screw gauge	1
3	Sphero Metic 1/100	1
4	Meter Scale	1
5	Half Meter Scale	1
6	Stop Clock 1/100	1
7	Young Modulus Apparors (Brass Frame) With Fiting	1
8	Friction Board (complete)	1
9	Viscosity Apparatus (Continous Flow Method)	1
10	Hooks law apparatos	1
11	Newtons law colling apparats (University pattern)	1
12	Latent Heat Apparatus	1
13	Convex Lens	1
	Focal length 15 cm. 2" dia meter	1
	F-L20 cm 2" dia meter	1
	f-l 10 cm 2" dia meter	1
14	Concave Mirror	1
	3" dia meter	1
	2" dia meter	1
15	convex Mirror	1
	3" dia meter	1
16	Travelling Microscope	1
17	Bar Magnet (Alnico) Leanth 4"& 3"	1
18	Electro Magnet (for A.C mains experiment straight wound on iron core fitted with wooden handle)	1
19	Dip circle (With brass plate)	1
20	Wave motion apparatios	1
21	Sono meter	1

22	Resonance Tube apparatus		1
23	Tunning fork set.		1
24	Rubber pad for tunnina fork		1
25	Apparotos fo find the frequency of A.C mains (with step down trans for mer and eletro magnet)		1
26	Lycopodium power (100 gm)	100 gm	
27	Ammeter (D.C)		1
28	Micro Ammeter (D.C)		1
29	Micro ammeter (D.C)		1
30	Galvano Meter (d.C)		1
31	Volt Meter (D.C)		1
32	Milli volt meter		1
33	Resistance wire (Nichrome)	1 kg	
	SWG NO. 24	1kg	
	SWG NO. 26	1kg	
	SWG NO. 28	1kg	
	SWG NO. 30	1kg	
	SWG NO. 32	1kg	
34	Porentionmeter (10-wire)		1
35	Meter Bridge		1
36	Resistange Box (1-500-ohm)		1
37	Resistange Box (1-500-ohm)		1
38	Rheostate (25 cm lenth)		1
39	Leclanche cell		1
40	Daniel Cell		1
41	Zener Diode Apparatos		1
42	P-N junction dode apparatos		1
43	Charing and discharging of (Condenser apparatus)		1
44	Digital Multimeter		1
45	Ammdnium chloride	1kg	
46	Copper Sulphate	1kg	
47	Connecting (wiri) swg no. 20		1
48	Iron Tester		1

49	Line Tester		1
50	Jockey for meler bridge		1
51	Ohmis law appartos		1
52	Siem biler Copper (apachy 1 litre)		1
53	thermo meter (110c)		1
54	Slinky (for demoonstration of wave)		1
55	Soldering wire	100 gm	
56	Soldering flux	100 gm	
Note: - All items should be omgga company and of super quality.			