

**NOTICE INVITING TENDER FOR SUPPLY OF MATERIAL FOR SCIENTIFIC  
EXPERIMENT**

This office is in need material for scientific experiment as per annexure-I along with photographs of the items. Samples also can be seen at our office Vigyan Prasar, A-50, Institutional Area, Sector-62, Noida-201309. You are requested to quote your lowest rate. You are requested to send technical and Commercial/Price bid in separate envelope and both should be put up in a another larger sealed envelope and clearly marked on the cover of envelope Technical bid/ commercial/Price bid, enquiry No., date of opening. Sealed envelope should reach to Vigyan Prasar latest by dated 10<sup>th</sup> June 2016 up to 02:00 P.M. Both Technical and Price bid of qualified bidders will be opened on same day at 03:00 P.M. If technical and commercial bid not submitted separately, the same (Bid) will not be considered.

**Other terms and conditions of the tender:**

1. All the items to be supplied should be as per our sample so as to meet our requirement.
2. Place of Delivery : FOR: VP, C-24, Qutub Institutional Area, New Delhi-16.
3. Delivery Period : 07 Days from the date of PO
4. Validity period : 45 days from the date of opening of bid.
5. **The Technical bid should be accompanied with an EMD of Rs: 2,000.00 and Non refundable tender fee of Rs: 500.00 in the form of DD, drawn in favor of "Vigyan Prasar", payable at New Delhi and One set of the items to be supplied. Without EMD, Tender fee and one set of items to be supplied bid will not be considered. Financial bid will be opened only those bidders whose samples will meet our requirement. Purchase order will be awarded to the lowest bidder for the items as per experiment wise.**
6. The EMD of selected bidder(s) will be kept as security deposit till supply of the items. If the supplier does not deliver the item within given stipulated time or not accepting the purchase order, the EMD will be forfeited. EMD of rest all the bidders will be released within 15 days from the date of opening of the bids.
7. All bidders can be present at the time of opening the tender. No. separate intimation shall be given in this regard.
8. The opening of the tenders shall only be attended by an authorized representative of the firm whose name, designation and address should be indicated in the offer of the firm. Tendering firm shall issue a letter of authority to such representative indicating the tender no. date due on for the item. In no case un-authorized person shall be allowed to enter tender opening room.
8. **Payment:** 100% payment will be released after inspection and acceptance of item.

09. **Insurance** : Transit insurance covering all risk for all the items is to be arranged by the supplier.
10. **Special Cause** : Quantity mentioned are tentative and may increase or decrease. Any tender can be rejected by the order of the Director, Vigyan Prasar, Noida without assigning any reason whatsoever.
11. Prices should be quoted on F.O.R. VP, C-24, Qutub Institutional Area, New Delhi-16 basis only.
12. Packing & Forwarding charges, Bank Charges, Insurance and Freight Charges should be mentioned clearly and separately in the quoted price. Terms like "At actual" "at the time of delivery" will not be accepted and tender will be summarily rejected.
13. If the item is found to have any defect during of its uses The same has to be replaced free of cost.
14. Sealed tender should reach "Director, Vigyan Prasar, A-50, Sector - 62, Noida-201309" by stipulated date. Tender received late by whatsoever reason will not be accepted at all.
15. If the supplier does not deliver the item within 10 days from the date of PO, the Institute reserves the right to extend the delivery period on suppliers' request or cancel the order without any notice to the supplier and forfeit the EMD.
16. The Institute can Change the number of items/quantity being procured at the time of issue of PO.

**Note: Please quote the tender no. and opening date on the top of the cover containing tenders.**

Yours sincerely,

(Somesh C Jhingan)  
Registrar

**Annexure-I**

वनस्पति विज्ञान के लिये प्रयोग होने वाली सन्दर्भ सामग्री

क्रम संख्या	आवश्यक सामग्री	प्रति 10 सेट (आवश्यक 150 सेट)
1	Plastic Petri dish plastics	20x150=3000
2	Black Color paper A4 Size	10x150= 1500
3	Bakers Yeast	1X150=150
4	Food Colours 4 different	1X150=150
5	Test tubes	40x150= 6000
6	Transparent plastic glass	40x150= 6000
7	Dropper	20x150= 300
8	Paper clips	100 (1 box) x150= 150 box
9	Ethanol	100 ml x150
10	Iodine	100 ml x150
11	Thermometer	10x150= 1500
12	Ink	1x150= 150
13	Whatman filter paper	20x150= 3000
14	pH paper strips	10x150= 1500
15	Phenol red solution	100 ml x150
16	Lens 20x	10x150= 1500
17	Cotton small pkt	10x150=1500
18	Glass slide	40x150= 6000
19	Cover slip	40x150= 6000

मशीनो की कार्य प्रणाली के लिये आवश्यक सामग्री निम्न प्रकार होगी :

S.N.	Description	Dimensions	Quantity
1.	Non flexible rigid supporting base	150*3*70mm	1
2.	Base support - MDF	16*16* mm	4
3.	Multiple Hole Wooden Strip	180mm	2
4.	Double Hole wooden stick	120mm	4
5.	Double Hole Wooden Stick	60mm	3
6.	Syringes	10ml	2
7.	Syringes	5 ml	2
8.	Wooden Support Stick	50mm	1
9.	Connecting Pipes	150mm	2
10.	Nuts & Bolts Chisel Head	50mm*3mm	2
11.	Nuts	3mm	10
12.	Tying Mechanism		4
13.	Chisel Head	30mm*3mm	6

14.	Corrugated Sheet Base	20mm*10mm	1
15.	Syringes	10ml	2
16.	Syringes	5 ml	2
17.	Load Base	10mm*10mm	1
18.	Tying Mechanism		4
19.	Wooden Stick Mounting	12mm	2
20.	Small Base Set MDF	8mm* 10mm	1
21.	Double Hole wooden stick	120mm	4
22.	Double Hole Wooden Stick	60mm	3
23.	Small Hydraulic Cylinder - Syringes	2ml	1
24.	Large Hydraulic Cylinder - Syringes	10ml	1
25.	Angle Marker	180 degree	1
26.	Wooden Stick 2 hole	120	1
27.	Connecting Pipe	100mm	1
28.	Tie Pins		2
29.	Small Base Set MDF	8mm* 10mm	1
30.	Double Hole wooden stick	120mm	4
31.	Double Hole Wooden Stick	60mm	3
32.	Small Hydraulic Cylinder - Syringes	2ml	1
33.	Large Hydraulic Cylinder - Syringes	10ml	1
34.	Rigid Base	150mm*3mm*70	1
35.	Load Base	10mm*10mm	1
36.	Bolt 3*30mm		15
37.	Chisel Head	3*50	2
38.	Tie Mechanism		4
39.	Support Bolt Chisel Head	3mm*20mm	6
40.	Buts		10
41.	DC Motor	High RPM with no gear box	1
42.	Pulley Set		1
43.	Rubber Belt		1
44.	Single hole strip	Length 120mm, thickness 1.2mm	12
45.	Bucket		4
46.	Rigid Base	150mm*3mm*70mm	1
47.	Support Shaft	100mm	1
48.	Shaft lock nut		8
49.	Motor Mounting		1
50.	Support Shaft - Hollow Plastic pipe	Length Variable - 30mm to 50 mm	12

51.	Nut & Bolt		1 Set
52.	Iron Nail	100mm* 5mm	1
53.	Wooden Stick Thick	16mm*60mm*16mm	2
54.	Copper Wire	Gauge 26, 15 meters	15m
55.	Rigid Base	150mm*3mm*70mm	1
56.	Bell Dong	Alloy	1
57.	Dong Bolt	Alloy Bolt	1
58.	Stricker Bolt		1
59.	Electromagnet With Holder	Electromagnet	1
60.	Tensile Strip	100mm	1
61.	Wooden Stick	8mm*60mm*8mm	2
62.	Wooden Stick Thick	16mm*60mm*16mm	2
63.	Rigid Base	80mm*3mm*70mm	1
64.	Cage Structure		1
65.	Base swing seat		1
66.	Shaft Support		1
67.	Shat lock		4
68.	Cables	Strong Thread	3 of 1 meter each
69.	Trolley of plastic		1
70.	Hanging support Hook	O Bent	1
71.	Support Material	Bolts, Tooth Pick. Plastic pipe etc	1 set
72.	Corrugated sheet	300mm*300mm*4mm	1
73.	Support Bolts Chisel Head	20mm*3mm	20
74.	Led		4
75.	Actuating Mechanism		4

Material for Solar Energy Experiment is as under

क्रमांक	सामग्री	संख्या
1 <sup>प</sup>	4 सेमी x 9 सेमी का सोलर पैनल फ्रेम के साथ	1500
2 <sup>प</sup>	एल ई डी	1500
3 <sup>प</sup>	एल ई डी फ्रेम	1500
4 <sup>प</sup>	नट बोल्ट	8X1500
5 <sup>प</sup>	बैटरी चार्जर	1500
6 <sup>प</sup>	A2 आकार का प्रिंटेड चार्ट	1500



