



ഗവണ്മെന്റ് പോളിടെക്നിക് കോളേജ് വണ്ടിപെരിയാർ
തീയതി: 27.05.2022

നമ്പർ. PURCHASE OF
CONSUMABLES FOR
ELECTRONICS DEPARTMENT

D/987/2022

പ്രേഷകൻ

പ്രിൻസിപ്പൽ

സ്വീകർത്താവ്

സാങ്കേതിക വിദ്യാഭ്യാസ ഡയറക്ടർ

സാങ്കേതിക വിദ്യാഭ്യാസ കാര്യാലയം

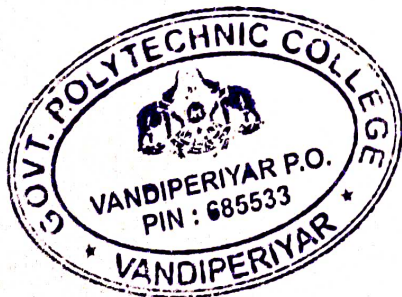
തിരുവനന്തപുരം

വിഷയം:- വിദ്യാഭ്യാസം-സാങ്കേതികം-സർക്കാർ പോളിടെക്നിക് കോളേജ്, വണ്ടിപെരിയാർ-
കാലോളം നോട്ടീസ് വെബ്സൈറ്റിൽ പ്രസിദ്ധീകരിക്കുന്നത്-സംബന്ധിച്ച്

ഈ സ്ഥാപനത്തിലെ ഇലക്ട്രോണിക്സ് ഡിപ്പാർട്ട്മെന്റിലെ ലാബുകളിലേക്ക് ആവശ്യമായ കൺസ്യൂമബിൾസ് വാങ്ങുന്നതിനുള്ള കാലോളം നോട്ടീസ് സാങ്കേതിക വിദ്യാഭ്യാസ കാര്യാലയ വെബ്സൈറ്റിൽ പ്രസിദ്ധീകരിക്കുന്നതിനുള്ള നടപടി സ്വീകരിക്കണമെന്ന് അഭ്യർത്ഥിക്കുന്നു.

ഉള്ളടക്കം :-

- 1.കാലോളം നോട്ടീസ്
- 2.സാധനങ്ങളുടെ ലിസ്റ്റ്



വിശ്വസ്തയോടെ

Latha GK

പ്രിൻസിപ്പൽ

LATHA G.K.

PEN No.618444

HOD in Electronics Engg.

Full Additional Charge of Principal

Govt. Polytechnic College

Vandiperiyar

Pin-685533

QUOTATION NOTICE

Sealed quotations are invited for the supply of the materials specified in the list attached given below. The rates quoted should be for the delivery of the articles at the places mentioned below the schedule. Any quotation received after the time fixed on the due date is liable to be rejected. The maximum period required for delivery of the articles should also be mentioned.

Successful tenderers within a fortnight/ a month after the acceptance of his quotation furnish 5% of the amount of the contract of security deposit and execute an agreement at his own cost for the satisfactory fulfillment of the contract if so required. In case, the samples are sent by railway, the R.R. Should be sent separately. No representation for enhance of price once accepted will be considered during the currency of the contract. The prices quoted should be inclusive of all taxes, duties etc. Which are or may become payable by the contractor under existing or future laws or rules of the country of origin / supply on delivery during the course of execution of the contract. Withdrawal from the quotation after is accepted or failure to supply within a specified time or according to specifications will entail cancellation of the order and purchase being made the offerer expense from elsewhere. Any loss incurred thereby being payable by the defulting party.

Due date and time for receipt of quotations : 10/06/2022

Date and time for opening of quotations : 13/06/2022

Date upto which rates are to be remain firm for acceptance : 90

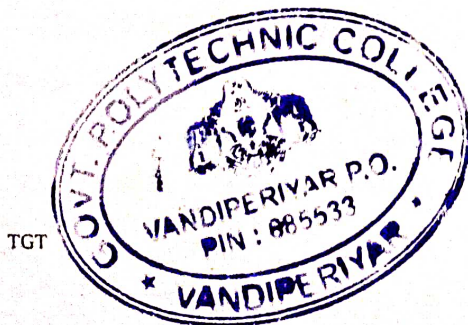
Designation and address of Officer to whom the quotation is to be addressed : PRINCIPAL, GOVT POLYTECHNIC COLLEGE, VANDIPERIYAR

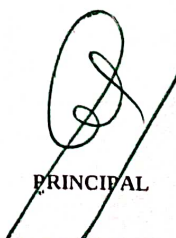
Place : VANDIPERIYAR

Date : 19.05.2022

Schedule of Items required

1. Purchase of Consumables in Electronics Department
Separate list attached




PRINCIPAL
LATHA G.K.
PEN No. 613444
HOD in Electronics Engg.
Full Additional Charge of Principal
Govt. Polytechnic College

**LIST OF CONSUMABLES REQUIRED IN ELECTRONICS ENGINEERING
DEPARTMENT
AND ELECTRONICS LAB**

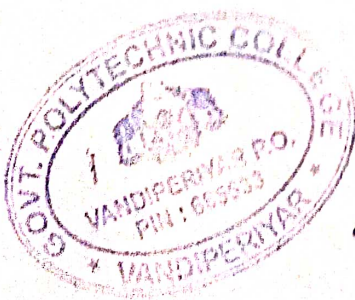
CONSUMABLES						
SL NO.	ITEM NAME	SPECIFICATION		REQUIR ED NO	UNIT	APROX. TOTAL
1	DVD	4.7 GB		10	NOS	0
2	COTTON WASTE			3	KG	0
3	BATTERY WATER			50	LITRE	0
4	PETROLEUM GELLY	500 GRAM		5	PKT	0
5	CLEANING BRUSH			2	NOS	0
7	CAT -6 CABLE	100 M		0.5	PKT	0
10	PENDRIVE	64GB		2	NOS	0
12	IC	7432 IC		25	NOS	0
13		7405 IC		25	NOS	0
14		7409 IC		25	NOS	0
15		7401 IC		25	NOS	0
16		7403 IC		25	NOS	0
17		7411 IC		25	NOS	0
18		7412 IC		25	NOS	0
19		7477 IC		25	NOS	0
20		7487 IC		25	NOS	0
21		7484 IC		25	NOS	0
22		7474 IC		25	NOS	0
23		7496 IC		25	NOS	0
24		7494 IC		25	NOS	0
25		7491 IC		25	NOS	0
26		741 IC-OP-AMP		25	NOS	0
27		AD633		15	NOS	0
28		555		25	NOS	0
29		CD4016		10	NOS	0
30		LM565		25	NOS	0
31	REGULATOR	7805-regulator		20	NOS	0
32		7809-regulator		20	NOS	0
33		7815-regulator		5	NOS	0
34		7905-regulator		20	NOS	0
35	7-Segment Display Common anode - LED			25	NOS	0
36	7-Segment Display Common cathode - LED			25	NOS	0
37	RESISTORS	1K Ω , 1/4W		25	NOS	0
38		1K Ω , 1/2W		25	NOS	0
39		10K Ω , 1/4W		25	NOS	0
40	RESISTORS	10K Ω , 1/2W		25	NOS	0
41		4.7K Ω , 1/4W		25	NOS	0
42		47K Ω , 1/4W		25	NOS	0
43		82K Ω , 1/4W		25	NOS	0
44		680 Ω , 1/4W		25	NOS	0
45		100K Ω , 1/4W		25	NOS	0
46		22K Ω , 1/4W		25	NOS	0
47		1M Ω , 1/4W		25	NOS	0
48		33K Ω , 1/4W		25	NOS	0

49		2.2K Ω , 1/4W		25	NOS	0
50		5.6K Ω , 1/4W		25	NOS	0
51		56K Ω , 1/4W		25	NOS	0
52		15K Ω , 1/4W		25	NOS	0
53		100 Ω , 1/4W		25	NOS	0
54		47 Ω , 1/4W		25	NOS	0
55		4.7 Ω , 1/4W		25	NOS	0
56		10 Ω , 1/4W		25	NOS	0
57		820 Ω , 1/4W		25	NOS	0
58	WIRE BOUND RESISTOR	1K Ω		25	NOS	0
59		47K Ω		20	NOS	0
60		4.7KK Ω		20	NOS	0
61		10K Ω		20	NOS	0
62		100K Ω		20	NOS	0
63	FUSABLE RESISTANCE	10K Ω		25	NOS	0
64		100K Ω		25	NOS	0
65		4.7 Ω		25	NOS	0
66		4.7K Ω		25	NOS	0
67	POTENTIO METER (VARIABLE)	10K Ω		25	NOS	0
68		47K Ω		25	NOS	0
69		22K Ω		25	NOS	0
70		4.7K Ω		25	NOS	0
71		100K Ω		25	NOS	0
72		1M Ω		25	NOS	0
73	CAPACITOR (DISC)	0.1 μ F		25	NOS	0
74		0.01 μ F		25	NOS	0
75		0.02 μ F		25	NOS	0
76		0.001 μ F		25	NOS	0
77		220pF		25	NOS	0
78		330pf		25	NOS	0
79		47f		25	NOS	0
80	CAPACITOR (Electrolytic Capacitor)	1 μ F		25	NOS	0
81		2.2 μ F		25	NOS	0
82		10 μ F		25	NOS	0
83		22 μ F		25	NOS	0
84		47 μ F		25	NOS	0
85		100 μ F		25	NOS	0
86		1000 μ F		25	NOS	0
87	DIODE	1N4007		25	NOS	0
88		OA79		25	NOS	0
89		1N5408		20	NOS	0
90		ZENER DIODE 5.6V		25	NOS	0

		ZENER DIODE 3.3V	25	NOS	0
92		ZENER DIODE 9.1V	25	NOS	0
93		ZENER DIODE 12V	25	NOS	0
94	HOOK UP WIRE	SINGLE STRAND	2	COIL	0
95	LED RED		25	NOS	0
96	LED GREEN		25	NOS	0
97	IIFT (WITH INTERNAL CAPACITOR)		25	NOS	0
98	TRANSFORMER	6-0-6 ,500mA	25	NOS	0
99		9-0-9,500mA	25	NOS	0
100		12-0-12,500mA	25	NOS	0
101	SCR	2P4M	25	NOS	0
102	UJT	2N2646	25	NOS	0
103	TRANSISTOR	BC107	25	NOS	0
104		BF194	25	NOS	0
105		2N 2646	25	NOS	0
106		BFW10	25	NOS	0
107		BC547	25	NOS	0
108		BF195	25	NOS	0
109	POWER TRANSISTOR	SL100	25	NOS	0
110		AC128	25	NOS	0
111		SK100(PNP)	25	NOS	0
112	LDR		25		0
113	AC CO AXIAL WIRE		25		0
114	LED BULB (15W)		10		0
115	HOLDER		10		0
116	MULISTRAND WIRE		10	METER	0
117	BNC PROBE WITH CO-AXIAL CABLE		10		0
118	DIAC	DB3	10		0
119	TRIAC	BT136	10		0
120	LED DUAL COLOR		50		0
121	SOLDER	60/40	0.5	KG	0
122	FLUX		25	NOS	0
123	HAND DRILLER AND BIT SET		25	NOS	0
124	DESOLDERING SHEILD WIRE		10	METER	0
125	SHEILD WIRE		10	METER	0
126	BREAD BOARD		25	NOS	0
127	WIRE STRIPPER		10	NOS	0
128	COPPER CLADDED BOARD		5	PLATE	0
129	WIRING PIPE		5	NOS	0
130	SADDLE		15	NOS	0
131	ELCB		1	NOS	0
132	MCB		2	NOS	0
133	STEADY BATTEN		5	NOS	0
134	WIRE Imm	RED	0.5	COIL	0
135		BLUE	0.5	COIL	0
136		GREEN	0.5	COIL	0
137	SWITCH I WAY		5	NOS	0
138	INDICATOR		5	NOS	0
139	3 PIN SOCKET		5	NOS	0
140	ROUND BLOCK		10	NOS	0
141	SWITCH BOX	(6X4)	5	NOS	0

142	INCADESCENT BULB	40W		5	NOS	0
143		60W		5	NOS	0
144		100W		5	NOS	0
145	KNIFE SWITCH	(0-5)A		5	NOS	0
146	CAPACITOR (Disc Capacitor)	220pF		25	NOS	0
147		330pF		25	NOS	0
148	DIODE	OA79		25	NOS	0
149	IFT (WITH INTERNAL CAPACITOR)			25	PACK	0
150	TRANSISTOR	BF194		25	NOS	0
151	WIRING PIPE			5	NOS	0
152	SADDLE			25	NOS	0
153	ELCB			1	NOS	0
154	MCB			1	NOS	0
155	STEADY BATTEN			5	NOS	0
156	WIRE 1mm	RED		0.5	COIL	0
157		BLUE		0.5	COIL	0
158		GREEN		0.5	COIL	0
159	SWITCH 1 WAY			10	NOS	0
160	INDICATOR			10	NOS	0
161	3 PIN SOCKET			10	NOS	0
162	ROUND BLOCK			10	NOS	0
163	SWITCH BOX	(GX4)		5	NOS	0
164	INCADESCENT BULB	40W		5	NOS	0
165		60W		5	NOS	0
166		100W		5	NOS	0
167	KNIFE SWITCH	(0-5)A		5	NOS	0
168	CAPACITOR (Disc Capacitor)	220pF		25	NOS	0
169		330pf		25	NOS	0
170	DIODE	OA79		25	NOS	0
171	IFT (WITH INTERNAL CAPACITOR)			20	PACK	0
172	TRANSISTOR	BF194		25	NOS	0
173		BC107		25	NOS	0
174	HOOKUP WIRE			5	BUNDLE	0
175	Printer Cartidge	12 A		600	Nos	0
176	A4 Size Paper	180 GSM		125	BUNDLE	0
177	HOOKUP WIRE			2	BUNDLE	0
178	Watt Meter			1700	Nos	0
179	Enargy Meter			2200		0

Recommended



Handwritten signature
 HOD to change, EL
 AKHIL P. SANU

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