



National Center for Biological Sciences

Tata Institute of Fundamental Research

GKVK, Bellary Road, Bangalore 560 065. India

Tel. No : 080 2366, 6346

Email: vinuthaks@ncbs.res.in, www.ncbs.res.in

Ref:NCB/CM18-285/180471

July 05, 2018

ENQUIRY

=> By Speed Post/Courier

Dear Sirs

Please let us have your Quotation for the following:

S.No.	Item Description	Qty	UOM
1	Items as per the list enclosed	1.00	UNIT

NOTE :

1.Please provide AUTHORIZATION LETTER/PROPRIETARY CERTIFICATE along with quote 2. As per notification 45/2017 only 5% GST applicable to NCBS

1. The bids shall be enclosed in an envelope and due date sealed duly marked Tender for _____ Ref No: 180471. The bids should be addressed and to be mailed to 'THE HEAD-PURCHASE'.

The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE" with Tender Ref No. and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail, it should reach by submission date and time and NCBS will not be responsible for the delay.

2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 25/07/2018

3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.

4. The validity of your quotation should be for 60 days from the due date.

5. All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise your quote is liable to be rejected.

6. Your quotation should indicate delivery period & warranty period.

7. Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto NCBS Stores.

8. If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, please state so and then offer alternative to quality/specifications.

9. Payment: within one month after delivery & acceptance/satisfactory installation.

10. Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.

11. Since we are a public funded research institution, we are exempted from paying Customs duty (Except ad valorem duty of 5% + 2% Cess and 1% Cus Sec & High Edu. CESS vide Notification No. 51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices

12. If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.

13. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties

1 . Electrical Items List

Slno	Description	Qty	units
1	Supply of following switches and accessories		
a	15Amp one way Clipin switches white color, Make: MK	19	nos
b	5/15Amp 5 pin Clipin sockets, white color, Make: MK	10	nos
c	5Amp one way Clipin switches, white color, Make: MK	52	nos
d	5Amp 5 pin Clipin sockets, white color, Make: MK	37	nos
e	6A/10A/13A international socket, Make MK	6	nos
f	100x50mm PVC cable management system, white color, Make: MK	24	mtr
g	2modular PVC front plate, wrap around, white color, Make: MK	3	nos
h	3modular PVC front plate, wrap around, white color, Make: MK	25	nos
i	4modular PVC front plate, wrap around, white color, Make: MK	17	nos
j	3modular PVC slider box, white color, Make: MK	8	nos
k	5modular PVC slider box, white color, Make: MK	15	nos
l	6modular PVC front plate, wrap around, white color, Make: MK	4	nos
m	1 Way Dummy Plate, white color, Make: MK	10	nos
n	15A plug top , white color , Make: Anchor	10	nos
o	5A plug top, white color, Make:Anchor	3	nos
p	2modular surface box , white color, Make: MK	3	nos
q	3modular surface box , white color, Make: MK	1	nos
r	4modular surface box , white color, Make: MK	2	nos
s	end cap for 100x50mm PVC cable management, , white color, Make: MK	10	nos
t	external angle for 100x50mm PVC cable management, , white color, Make: MK	4	nos
u	internal angle for 100x50mm PVC cable management, , white color, Make: MK	2	nos
2	Supply of FRLSH. 1.1KV grade ISI marked single core PVC insulated multistranded copper conductor cable confirming to IS:694(with latest amendments) for the following sizes.		
a	1.5 sqmm (Yellow-1,Blue-2,Black-1,Green-1), Make: Finolex	6	coil
b	2.5 sqmm (Red-1,Yellow-1,Blue-1, Black-3, Green-2), Make: Finolex	8	coil
c	6.0 sqmm (Red-1,Black-1, Green-1), Make: Finolex	3	coil
3	Supply of 1.1kv grade, copper multistrand PVC insulated and PVC sheathed flexible and FR rated cable for the following sizes. The cable shall bear ISI certification mark.		
a	3Cx2.5sqmm, Make:Finolex/Havells	100	mtr
4	Supply of following pvc pipes and casing cappings		
a	High quality 25mm grey pvc flexible corrugated(Hard) conduit , Make:ISI	20	mtr
b	High quality 50mm grey pvc flexible corrugated conduit(Hard) , thickness 1.2mm, Make:ISI	20	mtr
c	1" casing and capping, Make:Modi/ISI	20	mtr
d	1 1/2" casing and capping, Make:Modi/ISI	20	mtr
5	Supply of Miniature circuit breakers 9kA/10kA breaking capacity confirming to IS 8828 with latest amendments of following capacities		
a	10A Single Pole MCB, 440VAC, 50HZ, 'C' curve, Make:Legrand	6	nos
b	16A Single Pole MCB, 440VAC, 50HZ, 'C' curve, Make:Legrand	2	nos
6	Supply of 415V, 50Hz AC supply Earth leakage circuit breaker (ELCB) Residual current device type with trip free mechanism. It should have terminal cover, test button and positive contact indication of the follwing leakage current tripping sensitivities and operating time less than 30 mSec. ELCB shall confirm to IS-12640 with latest amendments.		
a	25A DP, 300mA, Make:Legrand	1	nos
7	Supply of following DBs in 16SWG CRCA sheet steel enclosure, dust and vermin protected, rated for 440V, 3 phase, 50HZ AC supply operation inclusive of busbar suitable capacity, neutral link with required outgoing, DIN bar, fully factory fabricated and powder coated.		
a	SPN DBs, IP 43 - #IK 09 with acrlcy door, 16 way (Cat No: 6077 23) Make:Legrand	1	no
b	32A , 1PH +N, Plug socket combine with metal enclosuer, Make:Neptune/Indoasian/Legrand	1	nos
8	Supply of following light fixtures		
a	Jaguar LED fitting, Sauver Linear , Ultra Slim LED Panel 1ftx4ft, cat - LSVR03S042XC or Phillips LED fitting 1ftx4ft SP680P LED39S 6500 PSU WH L120 S1	12	nos

b	Phillips make Green Perform,LED Recess DN 391B LED6S-6500 PSU WH, or Jaguar make Nero Round LED Recess fitting , cat- LNRO01R012XC	5	nos
9	Supply of following accessories		
a	Supply of 200mm cable tie, PVC	2	pk
b	Supply of 300mm cable tie, PVC	2	pk
c	PVC Insulation tape (Red- 20. Yellow-20, Blue-20, Black-20, Green-20,) Make:ACHEM	100	nos
d	Self Tapper Screws 1" stainless steel, easier driving in wood	2	pack
e	Self Tapper Screws 1 1/2" stainless steel, easier driving in wood	2	pack
f	Self Tapper Screws 2" stainless steel, easier driving in wood	2	pack
g	FR PVC sleeves 25mm	100	mtr
h	FR PVC sleeves 50mm	50	mtr
i	Wooen Ghatas	2	pack
10	Supply of following medium and heavy duty copper and Aluminium lugs		
a	Copper Reducer terminal - 1.5 sqmm, Make: Dowells/Polycab	100	nos
b	Copper Reducer terminal - 2.5 sqmm, Make: Dowells/Polycab	300	nos
c	Copper Reducer terminal - 4.0 sqmm, Make: Dowells/Polycab	200	nos
d	Copper Reducer terminal - 6.0 sqmm, Make: Dowells/Polycab	100	nos

2 . Electrical Items List

slno	Description	Qty	units
1	Supply of following switches and accessories		
a	15Amp one way Clipin switches white color, Make: MK	3	nos
b	5/15Amp 5 pin Clipin sockets, white color, Make: MK	3	nos
c	5Amp one way Clipin switches, white color, Make: MK	50	nos
d	5Amp 5 pin Clipin sockets, white color, Make: MK	50	nos
e	100x50mm PVC cable management system, white color, Make: MK	6	mtr
f	2modular PVC front plate, wrap around, white color, Make: MK	2	nos
g	3modular PVC front plate, wrap around, white color, Make: MK	19	nos
h	4modular PVC front plate, wrap around, white color, Make: MK	3	nos
i	3modular PVC slider box, white color, Make: MK	2	nos
j	5modular PVC slider box, white color, Make: MK	1	nos
k	6modular PVC front plate, wrap around, white color, Make: MK	13	nos
l	1 Way Dummy Plate, white color, Make: MK	10	nos
m	15A plug top , white color , Make: Anchor	13	nos
n	5A plug top, white color, Make:Anchor	3	nos
o	2modular surface box , white color, Make: MK	2	nos
p	3modular surface box , white color, Make: MK	2	nos
q	4modular surface box , white color, Make: MK	1	nos
r	end cap for 100x50mm PVC cable management, , white color, Make: MK	2	nos
s	external angle for 100x50mm PVC cable management, , white color, Make: MK	1	nos
t	internal angle for 100x50mm PVC cable management, , white color, Make: MK	1	nos
2	Supply of FRLSH. 1.1KV grade ISI marked single core PVC insulated multistranded copper conductor cable confirming to IS:694(with latest amendments) for the following sizes.		
a	1.5 sqmm (Blue-2,Black-1,Green-1), Make: Finolex	4	coil
b	2.5 sqmm (Yellow-1,Blue-1, Black-2, Green-2), Make: Finolex	6	coil
3	Supply of 1.1kV grade, copper multistrand PVC insulated and PVC sheathed flexible and FR rated cable for the following sizes. The cable shall bear ISI certification mark.		
a	3Cx2.5sqmm, Make:Finolex/Havells	100	mtr
4	Supply of following pvc pipes and casing cappings		
a	High quality 25mm grey pvc flexible corrugated(Hard) conduit , Make:ISI	30	mtr
b	High quality 50mm grey pvc flexible corrugated conduit(Hard) , thickness 1,2mm, Make:ISI	15	mtr
c	1" casing and capping, Make:Modi/ISI	20	mtr
d	1 1/2" casing and capping, Make:Modi/ISI	20	mtr
5	Supply of Miniature circuit breakers 9kA/10kA breaking capacity confirming to IS 8828 with latest amendments of following capacities		
a	10A Single Pole MCB, 440VAC, 50HZ, 'C' curve, Make:Legrand	5	nos

b	16A Single Pole MCB, 440VAC, 50HZ, 'C' curve, Make:Legrand	1	nos
6	Supply of 415V, 50Hz AC supply Earth leakage circuit breaker (ELCB) Residual current device type with trip free mechanism. It should have terminal cover, test button and positive contact indication of the following leakage current tripping sensitivities and operating time less than 30 mSec. ELCB shall confirm to IS-12640 with latest amendments.		
a	25A DP, 300mA, Make:Legrand	1	nos
7	Supply of following DBs in 16SWG CRCA sheet steel enclosure, dust and vermin protected, rated for 440V, 3 phase, 50HZ AC supply operation inclusive of busbar suitable capacity, neutral link with required outgoing, DIN bar, fully factory fabricated and powder coated.		
a	SPN DBs, IP 43 - #IK 09 with acrylic door, 8 way (Cat No: 6077 21) Make:Legrand	1	no
8	Supply of following light fixtures		
a	Jaguar LED fitting, Sauver Linear , Ultra Slim LED Panel 1ftx4ft, cat - LSVR03S042XC or Phillips LED fitting 1ftx4ft SP680P LED39S 6500 PSU WH L120 S1	9	nos
b	Phillips make Green Perform, LED Recess DN 391B LED6S-6500 PSU WH, or Jaguar make Nero Round LED Recess fitting , cat- LNRO01R012XC	5	nos
9	Supply of following accessories		
a	Supply of 200mm cable tie, PVC	2	pk
b	Supply of 300mm cable tie, PVC	2	pk
c	PVC Insulation tape (Red- 20, Yellow-20, Blue-20, Black-20, Green-20,) Make:ACHEM	100	nos
d	Self Tapper Screws 1" stainless steel, easier driving in wood	2	pack
e	Self Tapper Screws 1 1/2" stainless steel, easier driving in wood	2	pack
f	Self Tapper Screws 2" stainless steel, easier driving in wood	2	pack
g	FR PVC sleeves 25mm	100	mtr
h	FR PVC sleeves 50mm	50	mtr
i	Wooen Ghatas	2	pack
10	Supply of following medium and heavy duty copper and Aluminium lugs		
a	Copper Reducer terminal - 1.5 sqmm, Make: Dowells/Polycab	100	nos
b	Copper Reducer terminal - 2.5 sqmm, Make: Dowells/Polycab	300	nos
c	Copper Reducer terminal - 4.0 sqmm, Make: Dowells/Polycab	200	nos
d	Copper Reducer terminal - 6.0 sqmm, Make: Dowells/Polycab	100	nos

Yours faithfully
For and on behalf of
National Centre for Biological Sciences


VINUTHA K S