

Ref:NCB/CM19-982/191347

October 22, 2019

ENQUIRY

To

=> By Speed Post/Courier

Dear Sirs

Please let us have your Quotation for the following:

S.No.	Item Description	Qty	UOM
1	9w LED LAMP with Inbuilt driver. Holder: B22. Color temperature:3000K. Color: Warm White. Operating supply: 200V-270V, 50HZ. Surge voltage 2-2.5KV. Power factor:>= 0.9. CRI: >= 80. THD:< 15%. Total Lumens output: >= 800lm. Working life : >= 25000hrs. Mercury free, UV/IR rays free.	80.00	NOS
2	20W 4feet wall/Surface mount LED batten Lamp with inbuilt Driver. Type: Plastic and Rectangular shape. Color temperature:6500K. Color: cool day. Operating supply: 200V-270V, 50Hz. Surge voltage 2-2.5KV. Power factor:>= 0.9. CRI: >= 80. THD:< 15%. Total Lumens output: >= 2050lm. Mercury free, UV/IR rays free. Size: length 4 feet. Driver efficiency: >=90%. Working life : >= 25000hrs. fitting colour: white.	150.00	NOS
3	10W 2feet wall/Surface mount LED batten Lamp with inbuilt Driver. Type: Plastic and Rectangular shape. Color temperature:6000K. Color: cool day. Operating supply: 200V-270V, 50Hz. Surge voltage 2-2.5KV. Power factor:>= 0.9. CRI: >= 80. THD:< 15%. Total Lumens output: >= 900lm. Mercury free, UV/IR rays free. Size: length 2 feet. Driver efficiency: >=90%. Working life : >= 25000hrs.	50.00	NOS

S.No.	Item Description	Qty	UOM
	fitting colour: white.		
4	<p>12watts Round shape, Recess mount LED fitting with inbuilt/external driver.</p> <p>Color temperature:6500K.</p> <p>Color: cool day.</p> <p>Operating supply: 200V-270V, 50Hz.</p> <p>Surge voltage 2-2.5KV.</p> <p>Power factor:≥ 0.9.</p> <p>CRI: ≥ 80.</p> <p>THD:$< 15\%$.</p> <p>Total Lumens output: $\geq 850\text{lm}$.</p> <p>housing:Aluminium.</p> <p>Mercury free, UV/IR rays free.</p> <p>Size: Over all Diameter :175mm to 185mm.</p> <p>Driver efficiency: $\geq 90\%$.</p> <p>Working life : $\geq 25000\text{hrs}$.</p> <p>fitting colour: white.</p>	250.00	NOS
5	<p>12watts square shape, surface mount LED fitting with inbuilt Driver.</p> <p>Color temperature:6500K.</p> <p>Color: cool day.</p> <p>Operating supply: 200V-270V, 50Hz.</p> <p>Surge voltage 2-2.5KV.</p> <p>Power factor:≥ 0.9.</p> <p>CRI: ≥ 80.</p> <p>THD:$< 15\%$.</p> <p>Total Lumens output: $\geq 900\text{lm}$.</p> <p>housing:Steel/Aluminium.</p> <p>Mercury free, UV/IR rays free .</p> <p>Size: square 125mm to 175mm.</p> <p>Driver efficiency: $\geq 90\%$.</p> <p>Working life : $\geq 25000\text{hrs}$.</p> <p>fitting colour: white.</p>	50.00	NOS
6	<p>18watts, 4feet LED Tube with inbuilt Driver.</p> <p>holder/base Cap: G13.</p> <p>Color temperature:6500K.</p> <p>Color: cool day.</p> <p>Operating supply: 200V-270V, 50Hz.</p> <p>Surge voltage 2-2.5KV.</p> <p>Power factor:≥ 0.9.</p> <p>CRI: ≥ 80.</p> <p>THD:$< 15\%$.</p> <p>Total output Lumens : ≥ 2100.</p> <p>Beam angle :≥ 160 deg.</p> <p>Mercury free, UV/IR rays free.</p> <p>Driver efficiency: $\geq 90\%$.</p> <p>Application: Suitable for existing 36Watts TLD lamp replacement.</p> <p>Working life : $\geq 40000\text{hrs}$.</p> <p>Note:The lamp should be horizontally straight without sag/bend.</p>	100.00	NOS
7	<p>35w Rocket LED LAMP with Inbuilt driver.</p> <p>Holder: E27.</p> <p>Color temperature:6500K.</p> <p>Color: Cool Day.</p> <p>Operating supply: 100V-270V, 50Hz.</p> <p>Surge voltage 2-2.5KV.</p> <p>Power factor:≥ 0.9.</p> <p>CRI: ≥ 80.</p> <p>THD:$< 15\%$.</p> <p>Total output Lumens: $\geq 3250\text{lm}$.</p> <p>Working life : $\geq 35000\text{hrs}$.</p> <p>Mercury free, UV/IR rays free.</p>	30.00	NOS
8	<p>5w LED LAMP with Inbuilt driver.</p> <p>Holder: B22.</p> <p>Color temperature:6000-6500K</p> <p>Color: Cool day.</p> <p>Operating supply: 200V-270V, 50Hz.</p> <p>Surge voltage 2-2.5KV.</p> <p>Power factor:≥ 0.9.</p>	100.00	NOS

S.No.	Item Description	Qty	UOM
	CRI: ≥ 80 . THD: $< 15\%$. Total output Lumens: $\geq 450\text{lm}$. Working life : $\geq 25000\text{hrs}$. Mercury free, UV/IR rays free.		
9	7w LED LAMP with Inbuilt driver. Holder: B22. Color temperature: 6500K. Color: Cool day. Operating supply: 120V-270V, 50Hz. Surge voltage 2-2.5KV. Power factor: ≥ 0.9 . CRI: ≥ 80 . THD: $< 15\%$. Total output Lumens: $\geq 600\text{lm}$. Working life : $\geq 25000\text{hrs}$. Mercury free, UV/IR rays free.	100.00	NOS
10	50W LED wall mount outdoor Flood light with inbuilt driver. Protection: IP 65/66 color temperature: 6000-6500K. Color: Cool day. Operating supply: 200V-270V, 50Hz. Surge voltage 2-2.5KV. Power factor: ≥ 0.9 . CRI: ≥ 80 . THD: $< 15\%$. Total output Lumens: $\geq 4500\text{lm}$. Working life : $\geq 25000\text{hrs}$. Material: Aluminium. Mercury free, UV/IR rays free.	10.00	NOS
11	30W LED wall mount outdoor Flood light inbuilt Driver. color temperature: 6000-6500K. Color: Cool day. Operating supply: 200V-270V, 50Hz. Surge voltage 2-2.5KV. Power factor: ≥ 0.9 . CRI: ≥ 80 . THD: $< 15\%$. Total output Lumens: $\geq 2500\text{lm}$. Working life : $\geq 25000\text{hrs}$. Material: Aluminium. Mercury free, UV/IR rays free.	15.00	NOS
12	35W LED outdoor street light with inbuilt driver . , over and under voltage, surge voltage, short circuit and lighting surge . Mounting: on circular pipe dia about 35mm to 45mm . color temperature: 6000-6500K. Color: Cool day. Operating supply: 200V-270V, 50Hz. Surge voltage 2-2.5KV. Power factor: ≥ 0.9 . CRI: ≥ 80 . THD: $< 15\%$. Total output Lumens: ≥ 3200 . Working life : $\geq 25000\text{hrs}$. Material: Strong Aluminium. free. Mercury free, UV/IR rays	15.00	NOS
13	200mm Sweep PVC Exhaust fan with louver. Color: White. Operating supply: 200V-270V, 50Hz. power : 30-35Watts. Speed: $\geq 1100\text{rpm}$. Air delivery: 400 to 475 Cubic meter/hour.	10.00	NOS
14	250mm Sweep PVC Exhaust fan with louver Color: White Operating supply: 200V-270V, 50HZ power : 40-45Watts Speed: $\geq 1100\text{rpm}$ Air delivery: 700 to 750 Cubic meter/hour	15.00	NOS

S.No.	Item Description	Qty	UOM
15	12V Multi SMD LED Rectangular strip . Wattage:5Watts to 7Watts . Volts: 12V DC . Color: White light output(5000K-6500K). Strip size : Width 5cm-7cm and Length 10cm-15cm. Connection:Single Pair wire. Application: strip will be used at existing rectangular shape luminar.	35.00	NOS
NOTE :			
1.Please provide authorization letter from OEM along with quotation.			

1. The quotation shall be submitted in a sealed envelope duly superscribed with the enquiry number, and the due date for Ref No: 191347. The bids should be addressed and to be mailed/couriered (sent by post/courier) 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 11/11/2019 BY 5.30PM.

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.

14. TIFR is a public funded research institute and is entitled to concessional rate of GST @ 5% for certain items supplied for research purpose vide notification no. 47/2017 and 45/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.

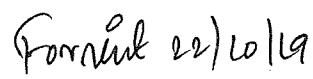
15. Liquidity Damages: If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.

16. Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services under section 194J, the tax deduction shall be at the rate of 10%. In case service provider does not provide PAN number, the deduction shall be at 20% under section 206 AA.

-Tax Deduction Certificates will be provided on request for non PAN holders & Foreign Vendors and PAN holders could avail them through NSDL site dealing with 26AS.

17. The Price quoted against this RFQ should be extended to Bangalore Life Science Cluster (BLiSc) of NCBS, Instem and C-CAMP for placing repeat order as per norms, by any one or all institutes of Bangalore Life Science Cluster (BLiSc)

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


Head Purchase