

Indian Institute of Technology, Kanpur
National Wind Tunnel Facility

Date: 01/08/18

Enquiry No. **NWTF/IITK/2018/02** dated 01/08/18

Closing Date: 22/08/18

Hard copies of sealed quotes are invited in two bid (Technical bid & financial bid) system on the following address from the reputed Vendors/Suppliers for the supply of the items listed in the following table as per the required specifications. Prospective Vendors/Suppliers are requested to send their quotations in a sealed envelope within the closing date.

Sl. No.	Item Description	Quantity
1.	Brushless DC Motor with the following specifications: Max Power: 5000W, Max DC Voltage: 44V or more Maximum Rotational Speed: 35000 RPM or more Wire Connectors: 5.5mm Male Bullets Motor Outer Dia: 49mm or less, Total Motor Length: 103mm or less Shaft Diameter: 8mm (fixed), Shaft Type: Dual Ended Shaft Length: Front: 20mm, Rear: 7mm (fixed) Motor Mounting Bolt Thread: M4	4 Nos.
2.	Electronic Speed Controller for the above Brushless DC Motor with the following specifications: Model: Talon HV120 Input Voltage: 12-50V DC Max Continuous Current: 120A Built-In DC Supply: 6/8 Volt Connectors: 5.5mm female bullets	2 Nos.

Terms and Conditions for Supply of the Items listed in the above Table:

1. Quote should be made in two parts: Technical bid & financial bid separately in the sealed envelopes.
2. Financial bid for product whose technical bid is not acceptable will not be opened. If the financial bid is included in the technical bid then quotation will be summarily rejected. The sealed envelopes with the quotes should be mentioned whether it is a technical or financial bid.
3. Taxes, Packaging, forwarding freight charges, if any, should be mentioned.
4. Validity of the Quotations should be at least for **60 days**.
5. Delivery Period **60days** from the date of Purchase Order.
6. The vendors/suppliers are requested to provide complete model details along with the specification sheets for the quoted items.
7. The prices offered should be on **FOR destination at IIT Kanpur**.
8. Payment Terms: As per the IIT Kanpur Rules.
9. IIT Kanpur is exempted from excise duty under Notification No. 10/97.
10. IIT Kanpur is partially exempted from the custom duty (5.15% CD applicable)
11. Minimum Warranty of at least 1 year.
12. Maximum educational discount should be offered because this item will be used for research and development purpose.

Address for the Quotation:

Mr. Sharad Saxena
Research and Establishment Officer
National Wind Tunnel Facility
Indian Institute of Technology Kanpur
Kanpur-208016
Email:- saxenas@iitk.ac.in