

**Invitation for Quotations for Purchase of Drones for Drone Technology Lab at
UMIT****Ref No:UMIT/Training/2025-26/125****Date: May 21,2025**

Sealed Quotations are invited for Purchase of Drones for Drone Technology Lab to be required at Usha Mittal Institute of Technology at Juhu campus. The suppliers are advised to study all technical and commercial aspects, instructions, terms and conditions carefully in the document. Failure to furnish all information required in the quotation may result in the rejection of the quotation. The University reserves the right to reject the quotation in whole without assigning any reason thereof.

Name of Item	Purchase of Drones for Drone Technology Lab
Venue of Submission	Usha Mittal Institute of Technology, SNDT Women's University, Juhu Road, Santacruz (West), Mumbai 400049
To be Addressed to:	Principal, Usha Mittal Institute of Technology, SNDT Women's University, Juhu Road, Santacruz (West), Mumbai 400049
Contact Telephone	9850038991, 9766642228
Deadline of submission	27th May 2025 up to 5.00 pm

Instructions:

**Dates mentioned here, are scheduled dates for the University Activities. Any changes in dates of submission and processing shall be notified in 'Tenders/Quotations' section on the University website (sndt.ac.in) below the respective quotation.*

To view Quotation Notice, kindly visit following website of **SNDT Women's University, Mumbai: sndt.ac.in**

The quotations are invited for the following products:

Purchase of Drones for Drone Technology Lab

The quotations are invited in two parts under Three Envelop System. Technical envelop shall be enclosed and sealed in envelop No.1. Schedule of Rates shall be filled in and enclosed in Envelop No.2. Both the sealed envelopes shall be kept in Envelop No.3 which shall be big enough to contain two envelopes. On each envelop name and address along with contact number of bidder shall be written. On the top of it envelop name of the bidder should be mentioned.

Envelop No.1:

The envelope must contain:

1. Covering letter with details of bidders: address, name of proprietor, telephone number and/or mobile number, email ID, name, signature and seal. In case of partnership firm - name and address of the partners and copy of Partnership Deed.
2. Type of business entity: manufacturer/authorized dealer/reseller, any other (to be specified)
3. Certified copy of GST registration
4. PAN Card No
5. List of main clients (minimum 3)
6. Work experience Certificate/ Delivery Challan (at least from one client)
7. The details about the technical specification should submitted in the prescribed format as follows on with the bidder's seal and signature:

Sr. No.	Name of Item And Technical Specification	Bidder's Technical Specification And Standards, Brand Names and Model Numbers wherever applicable								
1.	PCB fully ready for in-a-flash connection of any add-on									
2	Snap-and-fly no soldering assembly									
3	Wide payload capacity									
4	Easy to replace props, arms and landing gears									
5	<p>Aircraft:</p> <table><tr><td>Diagonal Wheelbase</td><td>460 mm</td></tr><tr><td>Height</td><td>200 mm</td></tr><tr><td>Weight without battery</td><td>0.8 kg</td></tr><tr><td>Weight with battery</td><td>1.2 kg</td></tr></table> <p>Operational Voltage: 11.1 V Maximum takeoff weight 1.4 kg</p>	Diagonal Wheelbase	460 mm	Height	200 mm	Weight without battery	0.8 kg	Weight with battery	1.2 kg	
Diagonal Wheelbase	460 mm									
Height	200 mm									
Weight without battery	0.8 kg									
Weight with battery	1.2 kg									
6	<p>Endurance:</p> <p>Maximum speed: 25 km/Hour Maximum Flight Duration: 20 min Wind Limit: 20 kn Flight Range: 1.4 km Maximum pay load: 250 gram</p>									

7	In-a-flash connection Payload Release Servo: Arduino Uno FPV Camera + Transmitter: Raspberry pi Standard FPC Camera: TF Mini Ladar Dedicated payload space: ToF Sensor	
8	The drone system should be having seamless integration, swift and easy, steady, robust and safe.	
9	The delivery of these drones shall be done within one month of issue of the Purchase Order	

Envelop No.2:**The envelope must contain:**

The financial bid may be submitted in the prescribed format as above on the letterhead of the bidder.

Item (Brand Name and Model Numbers)	Rate for training program (INR)	Taxes (INR)	Qty (total)	Total Estimated Cost (INR)
Drones Specification as per notification			05	

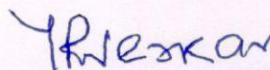
The rate must be inclusive of all charges. Taxes are to be mentioned clearly in the quotation.

The final quantity may vary at the time of issue of purchase order.

Free delivery, installation is required at Usha Mittal Institute of Technology, SNDT Women's University, Juhu. The charges shall be inclusive of all. No extra charges for food, transport, travel and hospitality shall be borne by the institute.

The rate validity will be up to 45 days from the date of submission deadline.

All necessary documents, manuals to be handed over to the concerned Department, Juhu campus.



Principal

Usha Mittal Institute of Technology
SNDT Women's University,

Mumbai

PRINCIPAL

Usha Mittal Institute of Technology
S.N.D.T. Women's University,
Juhu Road, Santacruz (W),
Mumbai - 400 049.