

Date: 06-03-2025

Ref: TCG CREST/CQuERE/DST/FFT/NQM/QSM/2024/3 (G)/1

**TENDER OPENING NOTICE**

**For purchasing of Nanodiamonds and single crystal diamonds (quantum grade)**

List of Items dated 15/02/2025:

Sl. No.	Item and Specification	Qty.	Price (Including GST, if any) Rs.
01.	Carboxylated Red Fluorescent Nanodiamond, 10-15 nm, less than 5% fraction of ND should contain NV centers, 1 mg/mL in Deionized water, 2 mL	02	
02.	Carboxylated Red Fluorescent Nanodiamond, 40-45 nm, 1-4 NV per particle, 1 mg/mL in Deionized water, 2 mL	02	
03.	4x 4 x 3 x 1 mm, <111> Orientation, Single Crystal Type 1b HPHT Plate with ~1.5 ppm NV content. $R_a < 500$ nm on {111} face.	02	
04.	3 x 3 x 0.3 mm, Orientation, Single Crystal Type 1b HPHT Plate with ~1.5 ppm NV content. Side 1 Finish: $R_a < 30$ nm, Side 2 Finish: $R_a < 250$ nm	01	

With reference to the above-mentioned tender notices, this to notify that proposals will be opened on 10<sup>th</sup> March 2025 at 5:00 p.m., in the presence of purchase committee of TCG CREST. The representatives of bidders/agencies may also attend the same in address given below:

1st Floor, Tower 1, Bengal Eco Intelligent Park (Techna Building), Block EM, Plot No 3, Sector V, Salt Lake, Kolkata 700091

By Order