

**CSIR – Central Scientific Instruments Organisation**

Date: 10<sup>th</sup> April 2024

No. – CSIO/2023/460/26

Subject: Requirement of Unmanned Aerial Vehicle kit

| <b>Sl.<br/>No.</b> | <b>Details of Items</b>  | <b>Qty</b> |
|--------------------|--|------------|
| 1                  | Unmanned aerial vehicle kit with the following features: <ul style="list-style-type: none"><li>• Tele camera: 48 MP, 4K/ 60 fps video</li><li>• Wide-angle camera: 48 MP, 4K/ 60 fps video</li><li>• Max flight time: Greater than 40 min</li><li>• Obstacle avoidance: Omnidirectional</li><li>• Video transmission: Atleast till 10 Km</li><li>• Operating temperature: -10° to 40° C</li><li>• Camera stabilization: 3 – axis gimbal</li></ul> Kit to include remote controller, flight battery, propellers and other cables, and connectors to assemble the unit to be fully functional. | 01         |

1. Interested may please send their quotation through email to: [shashipoddar@csio.res.in](mailto:shashipoddar@csio.res.in)
2. The price should be including all transportation costs and F.O.R. CSIO, Chandigarh.
3. The detailed specification sheet should be provided along with the quote for technical comparison.
4. Payment as per CSIO norms.
5. Quotation Time: Until April 21<sup>st</sup> 2024, 9 AM.
6. The details of use will not be shared.
7. Purchase of items/ PO is purely the prerogative of CSIO.