

CSIR – Central Scientific Instruments Organisation

No. CSIO/FTT04065/2026-27/33158

Date: July 30, 2026

Sub: Requirement of custom ceramic microheater (as per specifications)

There is a requirement of ceramic microheaters as per the specifications given below:

S No	Item	Specifications	Qty
1	Ceramic microheater	• Ceramic microheater on a 0.15 mm thick 96% Al₂O₃ substrate. • Size: 8x8 mm (= heated area). • Integrated thick-film NTC thermistor • Supply voltage: 5 V DC. • Heating time to 200 °C: less than 10 seconds. • Power consumption: approx. below 1 W (the exact value can differ as per the design) • Flexibility in NTC thermistor location as per design	50

Interested firms, who can supply the same, can send their quotations through e-mail to the sudeshna_bagchi.csio@csir.res.in, on or before 06.08.2026, 5:30 PM.

Terms & Conditions:

1. Delivery: F.O.R. CSIO Chandigarh
2. Payment Terms: After receipt and inspection of goods