



Requisition Form

Requisition Number: 1234/25/0222

Last Date for Submission: 26/01/2026

S.N.	SQU Product Code	Description	Qty	UOM	Remarks
1	EQUCOPAPP0012	FLASH POINT APPARATUS	2	Nos	<p>Power Supply: 240–250V, 50/60Hz, single-phase Durability: Heavy-duty brass test cup with corrosion- and heat-resistant metal frame; designed for long-term laboratory use under high temperatures Warranty: 2 years Country of Origin: Europe / USA / Japan</p> <p>Technical Specifications:</p> <ul style="list-style-type: none"> • Test standards: ASTM D92 (Cleveland Open Cup) • Flash point range: Ambient to 400 °C • Heating system: Electric heating with digital temperature controller • Stirring system: Adjustable-speed stirrer for uniform heating • Safety: Over-temperature protection and flame shield <p>Accessories:</p> <ul style="list-style-type: none"> • Cleveland Cup • Flame Gas connection and mounted to the device. • Thermometer (ASTM 11C - Alcohol with range up ~ 400 °C) <p>Applications: Determination of flash and fire points of asphalt and bitumen. All operational accessories: Mandatory and must be included.</p> <p>-----</p> <p>The quotation must include the following details:</p> <ol style="list-style-type: none"> 1. Warranty period. 2. Delivery period. 3. Price List for the major spare parts. 4. Cost of maintenance visit per day after the warranty period expires. 5. Submission a copy of an Operation & Service manuals at the installation time. 6. Back up/spare parts support up to the 10th year. 7. Details of any pre-installation requirements (attached with offer). 8. Manufacturing date certificate from the manufacturer.

S.N.	SQU Product Code	Description	Qty	UOM	Remarks
					<p>9. Delivery, Installation, commissioning & on-site training to be done by the supplier.</p> <p>Note:</p> <ul style="list-style-type: none"> - Bid evaluation criteria will be subjected to; Price, specifications, warranty period, fast delivery, known brand & after-sales technical support. - Since this is a non-profit organization and the item to be used for educational purpose, a maximum discount should be given as far as possible.
2	EQUINSEDU0008	VACUUM PUMP	1	Each	<p>Vacuum Pump (With Accessories)</p> <ul style="list-style-type: none"> • Power Supply: 240–250V, 50/60Hz, single-phase • Durability: Oil-free diaphragm design, corrosion-resistant body, long-life components for continuous lab use <ul style="list-style-type: none"> • preferable Country of Origin: Europe / USA / Japan • Technical Specifications: • Flow rate: 30–60 L/min • Ultimate vacuum: up to 0.08 mbar • Noise level: <60 dB for quiet operation in labs • Built-in thermal protection and overload safeguard • Supplied with hoses, fittings, and filtration accessories for immediate use • Applications: Soil permeability tests, vacuum filtration, and sample saturation in civil engineering laboratories <p>* The quotation must include the following details:</p> <ol style="list-style-type: none"> 1. Warranty period. 2. Delivery period. 3. Price List for the major spare parts. 4. Cost of maintenance visit per day after the warranty period expires. 5. Submission a copy of an Operation & Service manuals at the installation time. 6. Back up/spare parts support up to the 10th year. 7. Details of any pre-installation requirements (attached with offer). 8. Manufacturing date certificate from the manufacturer. 9. Delivery, Installation, commissioning & on-site training to be done by the supplier. <p>*Note:</p> <ul style="list-style-type: none"> - Bid evaluation criteria will be subjected to; Price, specifications, warranty period, fast delivery, known brand & after-sales

S.N.	SQU Product Code	Description	Qty	UOM	Remarks
					<p>technical support.</p> <p>- Since this is a non-profit organization and the item to be used for educational purpose, a maximum discount should be given as far as possible.</p>
3	EQUHETWAT0001	WATER BATH	1	Nos	<p>Power Supply: 240–250V, 50/60Hz</p> <p>Durability: Double-walled stainless-steel chamber, corrosion- and heat-resistant with insulated outer body</p> <p>Warranty: 2 years (Minimum)</p> <p>Country of Origin: USA / Europe / Japan / Korea</p> <p>Technical Specifications:</p> <ul style="list-style-type: none"> • Temperature range: Ambient to 100 °C (Higher is preferable) • Digital temperature control with ± 0.5 °C accuracy • Capacity: ~30 liters • Safety features: Over-temperature cut-off, thermal insulation, and low-water level protection • Applications: Curing of cement/concrete samples, and temperature-controlled laboratory experiments in civil engineering and materials testing <p>All operational accessories: Mandatory and must be included.</p> <p>-----</p> <p>The quotation must include the following details:</p> <ol style="list-style-type: none"> 1. Warranty period. 2. Delivery period. 3. Price List for the major spare parts. 4. Cost of maintenance visit per day after the warranty period expires. 5. Submission a copy of an Operation & Service manuals at the installation time. 6. Back up/spare parts support up to the 10th year. 7. Details of any pre-installation requirements (attached with offer). 8. Manufacturing date certificate from the manufacturer. 9. Delivery, Installation, commissioning & on-site training to be done by the supplier. <p>Note:</p> <p>- Bid evaluation criteria will be subjected to; Price, specifications, warranty period, fast delivery, known brand & after-sales technical support.</p> <p>- Since this is a non-profit organization and the item to be used for educational purpose, a</p>

S.N.	SQU Product Code	Description	Qty	UOM	Remarks
					maximum discount should be given as far as possible.
4	EQUINSBAT0003	ULTRASONIC BATH	1	Nos	<p>Power Supply: 240–250V, 50/60Hz</p> <p>Durability: Stainless steel inner chamber, corrosion- and rust-resistant body, designed for continuous laboratory use and specifically for cleaning sieves.</p> <p>Warranty: 2 years (Minimum)</p> <p>Country of Origin: Europe / USA / Japan / Korea</p> <p>Technical Specifications:</p> <ul style="list-style-type: none"> • Tank capacity: Suitable for multiple sieves of 200-mm & 315-mm diameters. • Ultrasonic frequency: ~40 kHz for effective cleaning without mesh damage • Heating range: Ambient to 80 °C with digital control • Timer: Programmable cycle (up to 60 min) • Safety features: Auto shut-off, overheating protection • Applications: Efficient and safe cleaning of testing sieves, glassware, and precision instruments without abrasion <p>All operational accessories: Mandatory and must be included.</p> <p>-----</p> <p>-</p> <p>The quotation must include the following details:</p> <ol style="list-style-type: none"> 1. Warranty period. 2. Delivery period. 3. Price List for the major spare parts. 4. Cost of maintenance visit per day after the warranty period expires. 5. Submission a copy of an Operation & Service manuals at the installation time. 6. Back up/spare parts support up to the 10th year. 7. Details of any pre-installation requirements (attached with offer). 8. Manufacturing date certificate from the manufacturer. 9. Delivery, Installation, commissioning & on-site training to be done by the supplier. <p>Note:</p> <ul style="list-style-type: none"> - Bid evaluation criteria will be subjected to; Price, specifications, warranty period, fast delivery, known brand & after-sales technical support. - Since this is a non-profit organization and the item to be used for educational purpose, a maximum discount should be

S.N.	SQU Product Code	Description	Qty	UOM	Remarks
					given as far as possible.