

Santal Bidroha Sardha Satabarshiki Mahavidyalaya



ESTD - 2005

NAAC Accredited B+ Grade College

Affiliated to Vidyasagar University & Recognized by UGC (under 2(f) & 12B)

P.O: Goaltore, Dist: Paschim Medinipur, PIN - 721128

Phone & Fax: 03227-288063, Email: sbssm_goaltore@rediffmail.com, Website: www.sbssmahavidyalaya.ac.in

Ref : SBSSM/NIT/10/2019

Date: 29.11.2019

Notice Inviting Tender

Sealed quotations/ tenders (including delivery rate at site and installation charge if any) are invited from reputed agencies/suppliers for the following items to be purchased for DST INSPIRE FACULTY PROJECT of Dr. Koushik Dey, Assistant Professor in Physics, Santal Bidroha Sardha Satabarshiki Mahavidyalaya within 11-12-2019 up to 1 p.m. The quotations are to be sent by post or to be dropped in the BOX kept in the College Office to/of Santal Bidroha Sardha Satabarshiki Mahavidyalaya.

Sl. No	Name of items with specifications	Quantity
1	<ul style="list-style-type: none">i. MgO (100) Substrate 10x10 x1.0 mmii. MgO (110) Substrate 5x5x0.5 mmiii. Al₂O₃ - Sapphire Wafer, C-plane (0001), 0.5"x0.5"x0.5mmiv. MgAl₂O₄ (100) 10x10x1.0mm, 1 side polishedv. SrTiO₃ (100) 10x5x0.5mm	<ul style="list-style-type: none">0202020102
2	<p>Tube Furnace up to 1400 °C</p> <p><u>TECHNICAL SPECIFICATION:</u></p> <p>Max. Temperature - 1400°C</p> <p>Working Temperature- 200-1350°C.</p> <p>Tube Size- Tube OD= in mm. Total Length = in mm. 50 mm 700- 800 mm</p> <p>Inner Tube - High Alumina 99.7% purity (Imported Make.)</p> <p>POWER - 230V AC .+ Neutral. 50 HZ</p> <p>Heating Elements - Silicon Carbide</p> <p>Thermal Insulation - For best Thermal insulation shall be used in hot face</p> <p>Thermocouple - Type - "S" Range - up to 1600° C</p> <p>Temperature Controller - Digital PID Programmable Temperature Controller (Automatic) (Eurotherm UK make) Accuracy +/- 1 Deg C. With 16 segment programming for heating/cooling & soak time control</p> <p>OPTIONAL - RS232 Inter face</p> <p>Warranty: More than One Year for any manufacturing defect</p>	01

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3	HP ENVY - 13-aq1020tx Intel® Core™ i7-8565U Processor (1.8 GHz base frequency, up to 4.6 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores) Windows 10 Home Single Language 64 16 GB DDR4-2400 SDRAM (onboard) 512 GB PCIe® NVMe™ M.2 SSD Intel® Optane™ memory 32 GB NVIDIA® GeForce® MX250 (2 GB GDDR5 dedicated)	01
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Last date of submission of quotations/ tenders: 11-12-2019 upto 1 p.m.

Received quotations/ tenders will be opened at 1.30 p.m. on 11-12-2019.

The suppliers/ agencies may remain present at the time of opening the quotations/ tenders. All quoted rate should include GST etc. and be supplied at the college without any extra charge.

Terms & Conditions:

The tenderers have to submit the following technical papers (self attested) in a sealed envelope.

1. Copies of credentials and certificates (GST, registration) must be submitted with the tender application.
2. Copy of Permanent Account Number (PAN)
3. The College authority reserves the right to reject any/ all quotations without giving any reason.
4. Suppliers must have proper bank account.

Copy to:

1. Notice Board: SBSSM Goaltore
2. BDO Office: GARHBETA-II, Goaltore
3. Online @ <http://www.sbssmahavidyalaya.ac.in/>

Sd/-

(Dr. Mantu Kumar Das)

Principal