



ವಿಜಯನಗರ ಶ್ರೀ ಕೃಷ್ಣದೇವರಾಯ ವಿಶ್ವವಿದ್ಯಾಲಯ  
ಜ್ಞಾನ ಸಾಗರ ಆವರಣ, ವಿನಾಯಕ ನಗರ, ಕಂಟೋನ್ಮೆಂಟ್, ಬಳ್ಳಾರಿ-583 105  
VIJAYANAGARA SRI KRISHNADEVARAYA UNIVERSITY  
Jnana Sagara Campus, Vinayakanagara, Cantonment BALLARI - 583 105.



ಕುಲಸಚಿವರು

ದೂರವಾಣಿ : 08392242703

## Notification

### “Call for Estimation”

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By the approval of the Honourable Vice Chancellor (No. ಎತ್ತಿಂ ಕೈಯಬ/ಬಿಇಬಿ/ಉದೇಶಿ/ಬಿ.ಕೆ.ಪ್ರಿ/ಬಿ.ಸಿ.ಉ/23-24/273, dt. 26.07.23), the University invites Estimations from various vendors for the below mentioned equipments for the Interdisciplinary Project entitled “Bioassay based synthesis of nanomaterials for physico-biological applications” sanctioned to Dr. B Uma Reddy, Dr. Ashajyothi C, & Dr. Kotresh M G.

Sl. No.	Item to be purchased	Specifications	Qty.	Estimated Price
01	Homogenizer	High Speed Homogenizer with 1/8 HP Motor, RQ-127 A/D, Stirring Capacity: 100 ml Speed range : 300-8000 rpm	1	
02	Heating Mantle 500ML	Capacity:500ML, Material:glass, special feature: Over heat protection, product dimension:20*15*10 cm, Voltage:110V, Wattage:110Watts	1	
03	Magnetic Stirrer	Magnetic Stirrer with Hot plate 2000mL capacity with speed control	1	
04	Gas sensor setup	<b>SS GAS CHAMBER:</b> Constructed of double wall with inner and outer chambers are made of SS Steel Sheet. <b>Inner Chamber-</b> Heavy gauge to with stand the temperature (18 Gauge) (304 Grade) <b>Outer Chamber-</b> Polished SS Steel (304 Grade) 5 Inch SS Hot plate is provided in the bottom of the container to heat the chamber up to 300°C. Copper electrodes with studs with spring action. Two collars are provided for gas inlet and outlet for gas circulation. Provision for liquid injector will be provided. The unit is also fitted with lid, silicon gasket, and knobs for Air-Tight. The unit is provided with <b>Temperature Controller, RTD Sensor,</b> for controlling the Temperature from 5°C above AMBIENT to 300°C.	1	



05	Vacuum pump	Flow rate: 50 LPM, Oil capacity: 250ml Dimension: 290*124*224mm, 250AC input, Connecting cables and Tubes.	1	
06	Desiccators	150 mm inner diameter, with plasti knob lid and porcelain plate, Outer diameter: 210 mm	1	
07	Digital Multimeter	Type: Digital Multimeter Counts: 6000 count, Frequency Range (Hz): 99.99 Hz (5 Hz or more) to 99.99 kHz; Capacitance Range (F): 1.000 $\mu$ F to 10.00 mF, Display: 4 Digit LCD Current Range (AC): 1 $\mu$ A to 1 A Voltage Accuracy (DC): $\pm$ 0.3 % rdg. $\pm$ 3 dgt DC Current Range: 1 $\mu$ A to 1 A, Input Power: LR03 alkaline batteries $\times$ 4, Continuous use: 130 hours, Voltage Accuracy (AC): $\pm$ 0.9 % rdg. $\pm$ 3 dgt; Voltage Range (AC): 6.000 V to 1000 V, Voltage Range (DC): 1 mV to 1000 V, Resistance Range (Ohm): 10 $\Omega$ to 60M $\Omega$ , Package Included: Test lead L9207-10, Holster, Instruction manual, LR03 battery.	1	

Further, Estimation is to be raised in the name of “**The Registrar, Vijayanagara Sri Krishnadevaraya University, Ballari-583105**” and send/submit the hard copy of the estimation to the below mentioned address. Further, for any clarification regarding the specifications, please contact to Ph: +91-8660202045.

**Last date to submit the estimation:** 05/08/2023 .

**Address:** The Registrar, Vijayanagara Sri Krishnadevaraya University, Vinayak Nagar, Hosapete Road, Ballari-583105, Karnataka, INDIA. Email: [registrarps@vskub.ac.in](mailto:registrarps@vskub.ac.in), Ph: 08392-242703.

  
(Dr. Uma Reddy)

  
(Dr. Asha Jyothi)

  
(Dr. Kotresh M. G)

  
Registrar