



## BHADERWAH CAMPUS UNIVERSITY OF JAMMU, BHADERWAH

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### SHORT TENDER NOTICE

Rector, Bhaderwah Campus, invites sealed quotations affixed with revenue stamp of Rs. 5/- from authorized dealers / OEM's for the supply of Laboratory Equipment / Garden tools for Institute of Mountain Environment, Bhaderwah Campus, Bhaderwah as per the technical specifications provided on campus website [www.bhaderwahcampus.in](http://www.bhaderwahcampus.in) and [www.jammuuniversity.in](http://www.jammuuniversity.in) The sealed quotations complete in all respects must reach the Office of Rector, Bhaderwah Campus latest by June 10, 2013 till 5: 00 pm.

#### Terms and conditions :

1. The price bid must be in the form provided herewith at Annexure - I & II and be submitted along with an undertaking at Annexure-III.
2. Wax sealed quotations should be submitted through registered / speed post / courier only. Tenders submitted by hand shall not be accepted.
3. The documentary evidence of the equipment conformity to the bidding documents may be in the form of literature and shall furnish a detailed description of the equipment; current prices of all spare parts, special tools etc. ; a clause-by-clause commentary on the specifications ; warranty; after sale services etc.
4. The Technology of the equipment should be current and shall continue to be operational for sufficient period to be mentioned in this offer. During this period, supplier shall give firm guarantee to supply spares on continuing basis.
5. The date of opening of tenders shall be communicated separately.
6. Rates inclusive of all taxes (where applicable) should be quoted F.O.R Bhaderwah Campus, Bhaderwah.
7. 2% of the quoted cost (for Annexure – A items only) should be accompanied with tender in shape of CDR duly pledged to Rector, Bhaderwah Campus.
8. The rates quoted will be valid till the supply is made in full.
9. The items must be quoted in strict accordance to the specifications mentioned against each item.
10. The items have to be supplied in standard packing.
11. Supply shall have to be made within 15 days from the date of issue of supply order.
12. Tender Opening Committee, Bhaderwah Campus reserves the right to reject one or all tenders without arguing any reason.
13. The tender must enclose the letter of authorized dealership (Annexure – IV), copies of TAN, VAT & PAN card.
14. Taxes applicable as per rules shall be deducted at source.
15. Canvassing in any form will disqualify the bidder.
16. Payment shall be made after receipt and successful installation and performance of the equipment / tools at IME, Bhaderwah.
17. The bids should reach the Office of the **Rector, Bhaderwah Campus, Bhaderwah, 182222 on or before June 10, 2013 up to 5: 00 pm.** The tender received after the last date shall not be accepted.

No: BC/JU/13/287

Date: 21-05-2013

Sd/-  
Assistant Registrar,  
Bhaderwah campus

**ANNEXURE-I**

**Application Form**  
**(To be filled by the Bidder)**

- 01 Name and full address of Bidder including telegraphic Address /telex No /Fax no.
- 02 Name and Designation of the Head of the FIRM/Supplier and its telephone No
- 03
  - i) Name and address of authorized distributor or agents:-
  - ii) Address and Telephone No of authorized person who may be contacted during the process of the purchase concerned under this document.
- 04 The Total value of tender Submitted
- 05 Validity of Tender
- 06 If Tender Condition are accepted in Full (Reply Yes or No)
- 07 Income Tax Clearance Certificate attached (Latest) Reply Yes or no)

Place:

Date:

Authorized Signatory



**ANNEXURE –III**

**Date:**  
**Tender Notice No:**

To,

**Rector,  
Bhaderwah Campus,  
University of Jammu,  
Bhaderwah - 182222**

Sir,

Having examined the condition of Tender Documents and specifications of the equipment, the receipt of which is hereby acknowledged, we the undersigned offer to supply deliver and install the following with successful working of the equipments / Tools

<b>S.No</b>	<b>Particulars</b>	<b>Type of Equipment</b>	<b>Calibrated from/date of Calibration</b>

(Please add additional Pages, if required

The above supply, installation shall be in conformity with the specifications and conditions of supply for sum of `...../Rupees in words.....only) we undertake if our tender is accepted to deliver the items quoted by us, we shall deliver and install with the periods of supply indicated in the tender.

We agree to abide by this tender and it shall remain binding upon us.

This bid, together with your written acceptance thereof in your notification of award shall constitute a tendering contract.

Date this.....day of.....2013

**Signature of Authorized person  
With stamp & Full Signature**

## ANNEXURE-IV

No:-

To,

**Rector,  
Bhaderwah Campus,  
University of Jammu,  
Bhaderwah - 182200**

**Dear Sir,**

**Ref: Tender No:**

**Dated**

We, M/s \_\_\_\_\_ are established and reputed manufacturer of \_\_\_\_\_ having manufacturing unit (s) at ( address of the Factory) do hereby authorized M/S \_\_\_\_\_(Name and Address of Agent) to submit a bid ,and sign the contract with you for the above goods manufactured by us against tender No

No company or firm individual other than M/S \_\_\_\_\_ is authorized to bid and conclude the contract in regard to this business against this specific bid.

We hereby extend our full guarantee and warranty as per clause(s) of condition of contract for the goods and services offered for supply by the above firm against this Bid.

Yours faithfully

(Name of the Manufacturers)

Note: - This letter of authority should be on the letter head of the manufacturer duly sealed and signed by a person competent and having the power of attorney to bind the manufacturer.



# INSTITUTE OF MOUNTAIN ENVIRONMENT

BHADERWAH CAMPUS, UNIVERSITY OF JAMMU

## LABORATORY EQUIPMENT (ANNEXURE-A)

S.no	Item / Particular	Specifications
1.	<b>Global Positioning System (GPS)</b>	Handheld navigation features, high sensitivity receiver, barometric altimeter, quad helix antenna, electronic compass, custom map compatibility, USB port, colour TFT display, 2 GB built in memory, track logger (Minimum 10,000 points)
2.	<b>BOD Incubator</b>	Potable CRC outer sheet and stainless steel (inside), PUF insulation, Camber volume – 250-300 liter (10-12 Cu ft), Temperature range 5 <sup>o</sup> C to 60 <sup>o</sup> C, safety thermostat, microprocessor base digital temperature indicator cum control, accuracy $\pm 0.5^{\circ}\text{C}$ , transparent acrylic door
3.	<b>Double beam Spectrophotometer</b>	PC based double beam UV – VIS spectrophotometer (200 nm – 1000 nm) with 2 mm BW, automatic wavelength calibration, automatic 4 position cuvette holder, operating software but without PC.
4.	<b>Double distillation unit</b>	Portable unit built in cabinet with borosilicate glass with double coil condenser and boiler system combined with glass sheathed heating element, output -pyrogen free water, minimum 2 liters / hour
5.	<b>Electric balance</b>	Capacity 0-120 gm, readability 0.1 mg, readability fine range 0.01 mg, repeatability 0.1 mg, linearity 0.1 gm
6.	<b>Compound microscope</b>	Monocular die cast body, magnification 100 -1500 X, stage plain square stage of 100 X 100 mm, triple hole nose piece, coarse and fine focusing knobs, 5x, 10 x & 15 x huygenian eyepieces, objectives hard antireflection coated, colour coded, par focal achromatic 10 x, 40 x and 100 x built in sub stage condenser with iris diaphragm, illumination source low voltage bulb
7.	<b>Constant temperature hot air oven</b>	Capacity 150 liters, Dimensions 18" x 18" x 24" (External), stainless steel SUS / Electro-galvanized steel sheet with epoxy and melamine resin baking finish, Insulation glass wool, microprocessor temperature control, digital LED display, operating temperature 10 <sup>o</sup> C - 260 <sup>o</sup> C.
8.	<b>CO<sub>2</sub> Analyzer</b>	Microprocessor controlled IR absorption using Gas filter Correlation, operative temperature range 0 <sup>o</sup> C - 45 <sup>o</sup> C, range 0-4 ppm to 0-4000 ppm
9.	<b>Macro lens (close up)</b>	100 mm / f 2.8 ; mountable on Canon EOS 550 D SLR
10.	<b>Telephoto lens (Zoom)</b>	70-300 mm / f 4 – 5.6 ; mountable on Canon EOS 550 D SLR

## U.G.C START UP GRANT PROJECT

### (T.M.A.P GADGETS / GARDEN TOOLS)

#### (ANNEXURE – B)

S.no	Item / Particular	Specifications
1.	<b>Camera battery</b>	EOS 550 D Canon SLR camera (LP –E8, 7.2 V--- 1120 mAh, 8.1 Wh (Li-ion)
2.	<b>UV filter</b>	EOS 550 D Canon SLR camera, 52 mm
3.	<b>SD Card</b>	16 GB, EOS 550 D Canon SLR camera
4.	<b>Camera tripod stand</b>	Light weight, 60 mm triple adjustment, legs with rings and foot grips, three way pan head, built in bubble level
5.	<b>Herbarium press</b>	Light weight, wooden make, dimensions 12 " X 18 ", provided with straps
6.	<b>Field rucksack</b>	Water proof, high quality PVC coat, medium size
7.	<b>Sleeping bag</b>	Weather proof, light weight, medium, soft fabric with fur
8.	<b>Solar battery charger</b>	20 WA portable solar charger for AA, AAA, C, D and 9 V (camera) batteries provided with 12 V socket, AC adapter and 12 V cord
9.	<b>Solar light</b>	Solar Light 12V 3.6W LED Automatic on/off, 20W solar panel with 7.2Ah Battery
10.	<b>Tent (four persons)</b>	Dome shape, weather proof, dimensions - 9' x 7', 1 door, adjustable varifo ventilation, vent window, rain fly cover, Polyethylene 1000 d / 140 g / sq m floor
11.	<b>Gas stove (LPG)</b>	Cylinder fitted burner, 5 kg LPG gas capacity
12.	<b>Water Pump</b>	Single stage self priming type, power - 0.5 horse power, steel body, suction lift at least 15 ft, gun metal impellers
13.	<b>Water pipe</b>	Soft PVC make (100 m length) ½ inch diameter
14.	<b>Water sprinkler</b>	HDPE make, robust, non-corrosive, non-abrasive with allied accessories like cupled bend, coupled Tee, PCN, end caps, RPS nozzle etc.
15.	<b>Garden can shower</b>	PVC make, Medium
16.	<b>Showel</b>	Medium
17.	<b>Sickle</b>	Medium
18.	<b>Spade</b>	Medium
19.	<b>Secateurs</b>	Small and medium
20.	<b>Khurpa</b>	Medium
21.	<b>Lawn mower (Manual)</b>	Manual ball bearing rubber tyres, six blade cutter, grass collector