



### TENDER NOTIFICATION

The Adichunchanagiri University invites **closed tenders** from eligible tenderers or bonafide licensed manufacturer or their authorised local supplier/dealer/distributor in the state of Karnataka for the procurement of Supply of Arthroscopy Equipment Set for the department of Orthopaedics at AHRC as per section I & II.

1	Name of the work	Supply of Arthroscopy Equipment Set for the department of Orthopaedics at Adichunchanagiri Hospital & Research Center, B.G. Nagara
2	Last date for tender submission	On or Before 22.01.2024 up to 05:00 PM

### SECTION - I

#### Instruction to Tenderers

1. The Tenderer shall send quotes in **2 bid formats (Technical and Financial bids sealed separately inside the main envelope for any or all list of items)** on professional business letterheads. The inner and outer sealed cover must bear the following identification
  1. Tender for .....[name of service | Contract]
  2. Tender Reference No.....[insert number]
  3. Address to "The Registrar, Adichunchanagiri University, B.G. Nagara -571448, Nagamangala (T), Mandya (D)"
  4. The tenderer who prefers to submit the tender through Post can dispatch the same through Registered Post / Speed Post or Courier so as to reach the above address on or before the due date and time specified in the Tender Notice. Tenders received after the due date and time, for what so ever reasons will not be considered and the authority, ACU BG-Nagara will not be liable or responsible for the same.
2. **Tender Currency:** Prices shall be quoted in Indian Rupees Only
3. **AMC/CMC (If any)** is subject to the Adichunchanagiri University's norms.
4. **Warranty:** As per the Standard, preferably 03 years
5. **Amendment of Tender Documents:** At any time prior to the deadline for submission of tenders, the University may, for any reason, whether at its own initiative or otherwise, modify the tender documents by amendment. Adichunchanagiri University

reserves all the rights to accept, reject, incorporate changes and re-tender without giving any reasons.

6. **Documents Comprising the Tender:** Shall attach Brochure, Certification of the product, Bank/account details, PAN, GSTIN, Good Standing Certificate and 02 Years of ITR declaration inside the envelope and company contact details with email ID on the main envelope cover for further correspondence.
7. **Tender Prices:** Prices indicated on the Price Schedule shall be entered separately I.e. the price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and other taxes already paid or payable. Any Indian duties, sales and other taxes which will be payable on the goods if this Contract is awarded. Conditional tenders will not be considered.
8. **Validity of the Bid:** 90 Days from the last date of submission of bid
9. **Corrupt or Fraudulent practices:** The Adichunchanagiri University requires that the Tenderers, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy:
  1. will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
  2. will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a university contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a University contract.
10. **Process to be confidential:** Information relating to the examination, clarification, evaluation, and comparison of Tenders and recommendations for the award of a contract shall not be disclosed to Tenderers or any other persons not officially concerned with such process until the award to the successful Tenderer has been announced. Any effort by a Tenderer to influence the Employer's processing of Tenders or award decisions may result in the rejection of his Tender.
11. **Clarification of Tenders:** To assist in the examination, evaluation, and comparison of Tenders, the Employer may, at his discretion, ask any Tenderer for clarification of his Tender, including breakdowns of unit rates. The request for clarification and the response shall be in writing or by cable, but no change in the price or substance of the Tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the tenders.



12. **Delivery:** The successful BIDDER should commence the services as per tender document/Work or Purchase Order. For any queries/ assistance, please write to registrar@acu.edu.in or telephone to purchase section +91 -7406907357.

13. **Penalty Clause:** Non-execution of supply order - For the reasons of failure to supply partially or completely within the stipulated time or any event of breach of contract. In case at any following stages

1. For the delayed supply (3 days of grace period) - 1% deduction
2. Quantity issues - 5% deduction
3. Quality issues - 10% deduction

### SECTION -II

#### **Technical Specifications of ARTHROSCOPY**

1	Arthroscopy is the examination of a joint with a device called an arthroscope inserted through a small incision in the skin. An arthroscope is a small, illuminated camera at the end of a narrow tube. It is connected to a monitor to allow for examination, diagnosis and repair of joint problems.
2	Wide Angle orward-Oblique Telescope 30 deg., enlarged view, diameter 4 mm, length 18 cm, autoclavable, fiber optic light transmission incorporated.
3	Arthroscope Sheath, diameter 6 mm, working length 12 cm, with 2 rotatable stopcocks and automatic lock-in coupling mechanism, autoclavable, for use with Hopkins Telescope 30deg., diameter 4mm, length 18cm, Coupling between the telescope and sheath should be possible in absolutely any position.
4	Blunt Obturator, Autoclavable; for use with arthroscope sheath diameter 6 mm, working length 12 cm.
5	Hook and Retractor, graduated, Autoclavable; diameter 3.5mm, working length 8.5 cm. length of hook 2 mm.
6	Suction Punch Autoclavable, shaft diameter 4.8 mm, working length 13 cm.
7	Through cut punch, Autoclavable, cutting width 2.7 mm, shaft diameter 3.5 mm, working length 13 cm; should have an ergonomic handle and flat construction of jaws.



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| 8  | Through cut punch, Autoclavable, angled 15 deg. upwards, cutting width 2.7 mm, shaft diameter 3.5 mm, working length 13 cm; should have an ergonomic handle and flat construction of jaws.  |
| 9  | Through cut punch, Autoclavable, angled 90 deg. left, cutting width 2.7 mm, shaft diameter 3.5 mm, working length 13 cm; should have an ergonomic handle and flat construction of jaws.   |
| 10 | Through cut punch, Autoclavable, angled 90 deg. right, cutting width 2.7 mm, shaft diameter 3.5 mm, working length 13 cm; should have an ergonomic handle and flat construction of jaws.  |
| 11 | Autoclavable Scissors, straight, shaft diameter 3.5 mm, working length 13 cm. Scissors with two piece design having a handle and working attachment will be preferable.   |
| 12 | Autoclavable Biopsy Forceps, straight, shaft diameter 3.5 mm, working length 13 cm. Biopsy Forceps with two piece design having a handle with ratchet and working attachment will be preferable.  |
| 13 | Autoclavable Biopsy Forceps, straight, shaft diameter 3.5 mm, working length 13 cm. Biopsy Forceps with two piece design having a handle with ratchet and working attachment will be preferable.  |
| 14 | Cleaning Adaptor for Hand Instruments   |
| 15 | <p>Camera Specifications:</p> <p>Digital single chip camera-color system PAL with camera head.</p> <p>Special features:</p> <ul style="list-style-type: none"><li>* High horizontal image resolution of more than 450 lines</li><li>* Integrated optical par focal zoom lens through which the image can be zoomed in or out without changing the focus.</li><li>* Automatic exposure control (1/50 s- 1/10000 s PAL)</li><li>* Automatic white balance with memory function for 2 settings</li><li>* RGB - video output</li><li>* Integrated universal power supply</li><li>* Can be adapted directly to an operating microscope</li><li>* Integrated Title Generator.</li></ul> <p>Camera system compatible with Communication Computer system for remote controlled operation of the various features of the camera along with other equipment so as to function as an integral part of the digitally controlled Operating Room under the command of the operating Surgeon.</p> <p>Camera System having an Autoclavable Camera Head and Programmable</p> |



buttons on the camera head itself will be highly desirable.

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| 16 | <b>Light Source:</b><br>Halogen or LED (15V, 250 W) light source having optimum light power with color temperature around 3400K. Compact and light in design with manual light intensity control preferably in steps. The light source should have an in-built infra-red filter for heat and a system for over-heating protection. The light source should also have automatic backup operation in case of lamp failure. |
| 17 | Fiber Optic Light Cable for Cold Light Fountains with Straight Connector; diameter 3.5 mm, length 180 cm.  |
| 18 | <b>Hardcopy devices:</b><br>a) Printer to take print out of the images from monitor screen.<br>b) pen drive or CD/DVD writer to record the procedure video for records and documentation   |
| 19 | Power input to be 220-240VAC, 50Hz fitted with Indian plug   |
| 20 | Resettable overcurrent breaker shall be fitted for protection  |
| 21 | Suitable UPS with maintenance free batteries for minimum one-hour back-up should be supplied with the system.  |
| 22 | Manufacturer/Supplier should have ISO certification for quality standards.   |
| 23 | Should be compliant with IEC 61010-1 : (or any international equivalent eg EN/UL 61010) covering safety requirements for electrical equipment for measurement control and laboratory use   |
| 24 | Should be FDA, CE, UL or BIS approved product  |
| 25 | Comprehensive training for lab staff and support services till familiarity with the system.  |

**Head of Procurement**  
**Adichunchanagiri University**  
**B G Nagara -571448**

