

**RAJIV GANDHI GOVT. P.G. AYURVEDIC COLLEGE & HOSPITAL
PAPROLA, KANGRA (HIMACHAL PRADESH) - 176115**

Email: principal.gacpaprola@gmail.com Website: www.paprolaayurved.org



No.Ayur.PGC/Store/M&E/2025- **7651 - 7665**

Dated: **18/11/25**

Limited Tender

Subject: Invitation for quotations for Instrument and Equipment

Tender detail

1	Tender No.	007
2	Estimated Cost	Rs. 7,00,000/-
3	Earnest Money Deposit	21,000
4	Validation of Performance Security	Upto 60 days after the date of completion of the contractual obligations

Note : Registered local micro & small scale enterprises, which are also registered with the state store purchase organization, small scale units registered with DGS&D or NSIC and H.P state Govt. undertaking and the Govt. of India undertaking shall be exempted from the deposit of EMD along with tender.

Sealed quotations are invited from eligible registered/authorized agencies/Manufacturers for providing the following Instrument/machinery/equipment in Rajiv Gandhi Govt. P.G. Ayurvedic College & Hospital, Paprola, Distt Kangra (HP). Duly complete quotations along with other required documents should be reached in this office by **1:00 PM on 09/12/2025** which shall be opened on the **same day at 3:00PM.**

Note: Tenderer must submit the following primary information/documents with their quotation. Tenderer will have to indicate these particulars in your quote failing which their/his/her offer may be rejected. Please do produce the related documents with their quotation:

- Firm's Trade License/Company registration no.
- GST No.
- PAN No.
- Firm's Bank Account detail (Account No., Account Name, Bank Name& Branch, IFSC/MICR code)

Department wise demand list of instruments

Name of Instrument	Qt. Per No.	Specifications
RACHNA SHARIR		
Bone cutter	1	Metal made
Marble cutter	1	
Chisel & Bone saw	1	Metal blade with handle
Trinocular Microscope	1	Microscope with digital camera, Trinocular observation head Interpupillary distance -50mm- 75mm Eyepiece- 10X(F.O.V-20-22mm) Objective- 4X,10X,40X,100 X Condenser-NA 1.25
KRIYA SHARIR		
Digital pH Meter	1	Digital pH Meter with temperature compensation and Digital display.
Digital Sphygmomanometer	1	Oscillometric measurement method, (Pressure 0-299mmHg Pulse 40-180 beats/min, with 4 AA Batteries 1.5 V.
Digital Weighing Scale	1	High Precision strain gauge sensor with digital display
Trinocular Microscope	1	Microscope with digital camera, Trinocular observation head Interpupillary distance -50mm- 75mm Eyepiece- 10X(F.O.V-20-22mm) Objective- 4X,10X,40X,100 X Condenser-NA 1.25
Height Measurement Scale	1	Firm vertical stand with easy fold up for simple set up and firm, Material Steel, tight fixations, Measuring range -: 20 – 205cm, skid proof foot plate
Nadi Recording Equipment	1	Measures the oxygen concentration in the blood with a minimum deviation of +/-2% and measures the pulse rate with a minimum de Colour OLED Display: Four directional colour OLED display provides clear view of SpO2, PR and Perfusion Index
DRAVYA GUNA		
Bulk Density apparatus	1	Max counts- 9999 Display- digital 2 cylinder 50 and 100 ml
Franz diffusion cell apparatus	1	With RPM and Temperature indicator, water circulation system.
Reflux condenser	1	Borosilicate glass material

Microscope	1	Binocular, focusing by Co-axial coarse and fine focusing knobs Objectives- 4x,10x,40x(S/L), 100x (S/L) Eyepieces: WF10x/20mm paired Inbuilt battery backup Built in illumination: 3W LED illumination with intensity controller
Dissecting Microscopes	1	Eye Piece: 10x, 20x Sensitive focusing, done by rack and pinion arrangement. Revolving arm provided for moving magnifying lens over full stage area View Head: Monocular
Dissection box	1	Botany use stainless steel instruments
Magnetic stirrer	1	Electric, Digital display Heating capacity- 600W
Filtration equipment	1	Borosilicate material Bottle volume- 1000ml Funnel volume- 300ml
Distillation apparatus	1	Heat resistant glass, double distillation mounted on frame with rubber tubing along with electric heating system
Centrifuge	1	Doctor Model 3500 RPM
Magnification Lens	1	5X power
Digital Weighing Scale (10 gm)	01	Up to 10 gm with accuracy 10 mg with digital display max capacity 220g
Digital Weighing Scale (220 gm capacity)	1	Max.capacity:220gms Readability(d):0.0001g Repeatability:0.2mg
Viscometer	1	With burette stand and clamp, rubber tube, and pump. Volume- 3ml
Pycnometer	1	Chemical resistant glass Volume capacity- 50ml
Heating Mantle	1	500 ml
Bunsen Burner Electric	1	Gas burner
Water Bath	1	Column- 2 rows, 6 holes Temp accuracy ± 0.5 , Temp control mode- PID
UV Cabinet	1	For viewing and detecting separated substances on TLC layers, fitted with longwave (365nm) UV lamp for use on 220V AC
Clevanger apparatus	1	Heat resistant, borosilicate glass, size 1000ml with collection flask, stopcock for draining the separated liquid layers.
ROGA NIDANA		
Blood Sampling Training (Meniquin)	1	Injection practice kit equipped with a plastic IV stand. Number of Memory Stocks: 1

		Item Weight: 762 g Package Dimension: 19.1 x 15.19 x 12.5 cm, 762 g
Trinocular Microscope	1	Microscope with digital camera, Trinocular observation head Interpupillary distance -50mm- 75mm Eyepiece- 10X(F.O.V-20-22mm) Objective- 4X,10X,40X,100 X Condenser-NA 1.25
AGAD TANTRA		
CPR Mannequin	1	Half body Material PVC
Gas/ Electric Burner	1	Gas burner
Clinical thermometer (non-contact)	1	Temperature Range: 89.6°F ~ 109.4°F / 32°C ~ 43°C
Tongue depressor	1	Made of Stainless steel
SWASTHVRITTA		
Vacuum filter system	1	Borosilicate glass, receiver 2000ml, funnel capacity 500ml
Sonicator	1	Frequency- 50Hz Voltage- 220V
Viscometer	1	Material-stainless steel Electric with digital display
Digital polarimeter	1	Digital display Wave length-589nm
Soxhlet Fat Extraction System	1	Size 3 and 6 holes 250ml to 1 LTR Heating temp-200C
Burette	1	5ml, 10ml, 25ml, 50ml, 100ml each
Glass pipette	1	10ml with rubber
Vortex mixer	1	Variable speed setting- 2500 RPM
Desiccator	1	Heavy wall glassware, size 200mm
Water Bath	1	Column- 2 rows, 6 holes Temp accuracy +_ 0.5, Temp control mode- PID
Grinder	1	Power- 550W Material- PVC No of jars- 1
Digital pH Meter	1	Digital PH Meter with temperature compensation and Digital display.
Magnetic Stirrer	1	Electric, Digital display Heating capacity- 300W
Heating mantle	1	1000ml
Non-Mercurial sphygmomanometer	1	Upper arm BP monitor, manual cuff with circumference 45cm
Clinical thermometer (non-contact)	1	Temperature Range: 89.6°F ~ 109.4°F / 32°C ~ 43°C
Weight & Height measuring stand	1	Capacity- 200kg with division 0.5Kg Division of height 5mm

		Digital display
PTSR		
Sterilizer	1	Size – 430x200x150 cm High-pressure steam system, Stainless steel body, electric
Shadowless lamp	1	Dimensions – 1880x1000x500mm Stainless steel, Hydraulic system controlled by foot pedal, inbuilt kidney bridge and large perineal cut out for drainage, 5 section table, Maximum height 1000 mm
Vacuum extractor (Ventouse)	1	Dimensions – 30x14x33 cm, 2 ventouse silicon cups of 60- and 70-mm diameter, Max vacuum/LPM – 600 mm Hg, 24 L/min, Tubing – 8 mm x 2 mtr, Vacuum gauge – 5 cm,
MTP suction machine	1	Capacity 20 L, Automatic, Portable, oil free piston pumps, with wheels
IUCD insertion trainer	1	Dimensions – 20.8x 15.7x15.49 cm, simulator kit
Episiotomy trainer	1	Simulative foam, muscle is of soft PVC
Normal Delivery and labour trainer	1	Material – silicon, demonstration model of child birth
Obstetric examination trainer	1	Maternity examination model with palpation training, fetal positioning simulation
Visual inspection of cervix trainer	1	Should include external genital pad, vagina, 7-piece cervix set in plastic case and other accessories
SHALYA		
Sigmoidoscope Rigid	1	Rigid fiberoptic
SHALAKYA		
Otoscope, with 3 black specula	1	3.5v with chargeable battery and black specula
Perimeter	1	Spherical radius 175mm Dynamic range 0-51DT
Tonometer Additional Air Puff or NCT	1	Schiotz
Retinoscope	1	Indian made
BAL ROGA		
Infant auscultation trainer	1	Colour- natural, material- PVC, style- Standard, Use- hospital
Umbilical Catheters	1	Contents of the set: One outer wrap 75 x 90 cm Two drape towels 45 x 75 cm Two hand towels 30 x 40 cm One peelable transparent drape 50 x 50 cm opening Ø 4 cm One safety hypodermic needle 20G, 38 mm (yellow) One safety hypodermic needle 18G, 38 mm (pink) One silk suture 3.0 with curved needle One syringe 1 ml Luer Slip Two syringes 3 ml Luer-lock

		Two syringes 5 ml Luer-lock One paper measuring tape 60 cm One umbilical cotton lace 4 mm x 80 cm Two adhesive strips 148 x 12.5 mm - One safety scalpel n°11 Ten swabs 5 x 5 cm, 4 ply white non-woven Ten swabs 10 x 10 cm, 4 ply, non-woven One gallipot 60 ml red One gallipot 60 ml cristal One tray 20 x 15 x 4 cm transparent One Mayo Hegar needle holder 14 cm - 500 One straight Iris forceps 10 cm with teeth - 500 One full curved Iris forceps 10 cm without teeth - 1000 One dilator 14 cm 2 mm - 1000 Two curved Halstead Mosquito forceps 13 cm without teeth - 500 One straight hemostatic Halstead Mosquito forceps 13 cm without teeth - 1000 One curved Reynolds dissecting scissors 11 cm - 700 One curved Iris forceps 10 cm - 500 One straight Iris forceps 10 cm -900
Paediatric injection trainer	1	IV simulator hand model, reservoir bag x 1, fake blood material 10g, portable bag x 1. Life/form arm Fluid supply bag 3 cc syringe 1 pint Life/form blood
Magnifying Lens For skin examination	1	Dermascope Handle, Dermascope Head, 10x Magnification Lens, Bulb, and a Hard Storage Case.
PANCHKARMA		
Mannequin	1	Full body mannequin (for demonstration of abhyanga, udvartana, utsadana, lepa, patrapottali sweda and sthanikabasti)
Enema trainer	1	Type of Product - Electronic Catheterization & Enema Model with Monitor Size - Life Size Color - Skin Material - PVC Gender - Unisex Application Area - Medical School, College, Hospitals, Clinics, Bio Labs
Kati, Janu, Greeva Basti Rings	1	Janu, Kati, Greeva Vasti and Neti Yantram (set of 4 Pcs.)
RASA SASTRA		
Collapsible tube filling equipment	1	Tube Compatibility -Aluminum, Plastic, or Laminated Tubes Filling Range -5 ml to 250 ml (customizable) Filling Accuracy $\pm 1\%$ Production Capacity- 30-100 tubes per minute

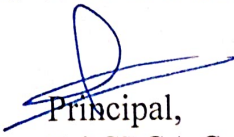
		Sealing Type -Folded (for aluminum) or Heat Sealed (for plastic/laminated) Tube Diameter-Range 10 mm to 50 mm Tube Length Range- 50 mm to 200 mm Hopper Capacity-20-50 liters (customizable) Material Contact Parts- Stainless Steel SS304/SS316 Control System- PLC with HMI (optional) Power Supply -230V/380V, 50/60 Hz Compressed Air -Requirement 6-8 bar Automation Level- Semi-Automatic or Fully Automatic
Homogenizer	1	Usage/Application-Cosmetic Pressure-150-200 Bar Capacity- 100-1000 litres/hour Drive- electric drive Material- Stainless Steel Automation Grade- Semi-automatic Phase- 3 phase Voltage- 410
Double cone blander	1	Capacity (Kg)- 10-20L Automation Grade: Automatic Power (HP)- 3 Material- MS/SS304/SS316L
Mohs hardness test kit	1	Material- Plastic Country of Origin- Made in India Tools Material- Stainless Steel
Noncontact infra thermos couple K type	1	Temperature Range: 0-1300°C Supply Voltage: 6-24 Vdc Output: K, E thermocouple Field of View: 15 : 1 Accuracy: $\pm 2^{\circ}\text{C}$ or 1%, whichever is greater (when environment temperature is $23 \pm 5^{\circ}\text{C}$)* Repeatability: $\pm 1^{\circ}\text{C}$ Emissivity Setting Range: Fixed at 0.95 Emissivity Setting Method: User Adjust emissivity Response Time: 100 ms Spectral Range: 8 to 14 μm Construction: Stainless Steel 304
Vacuum pump	1	Type of Pump-Rotary Vane, Diaphragm, Piston, Liquid Ring, or Scroll Material Cast- Iron, Stainless Steel (SS304/SS316), or Aluminum Capacity-1 m ³ /h to 1000 m ³ /h Vacuum Range -Low Vacuum, Medium Vacuum, High Vacuum, or Ultra-High Vacuum Ultimate Vacuum Pressure-0.1 mbar to 10 ⁻⁶ mbar Motor Power- 0.25 HP to 50 HP Power Supply- Single
Pestle and mortar glass	1	Capacity - 200-500 ml Size -6-12 inch Material- Glass

Koshti with blower	1	
Tincture Press	1	Material- Stainless Steel Capacity- 1 liter Material Grade- SS
Water bath	1	9 Column- 2 rows, 6 holes Temp accuracy +_ 0.5, Temp control mode- PID
Digital PH meter	1	Same as above
Thermocouple K type	1	Head Sealing: With sealpod Temperature Range: 1200 Deg Celsius Configuration: Simplex Thermocouple Type: K Junction: Ungrounded Calibration Standard: IEC Head Assembly: NA100mm Cable Insulation: Compacted MgO Measuring Range: 1000 millimeter
Desiccator glass	1	PP(Polypropylene) Type -Type 2- Non-Vacuum Desiccators Nominal Size (Series) -150 mm (Series A)
Desiccator with Vacuum	1	Material -Borosilicate Glass Type -Type 1- Vacuum Desiccators Nominal Size (Series) -150 mm (Series A) Governing Specification -Generally Conforming to IS 6128 (Latest) Weight (in gram) 1800
Lipstick moulds	1	Made from brass with precise - machining Mould Dia: 11 mm, Height: 35mm Material: Brass: Chrome Plated Usage: for lipstick filling or lip balm stick filling. Easy Assembling or Disassembling
KAYA CHIKITSA		
Cardiopulmonary resuscitation trainer	1	Mannequin for training of CPR with feedback system.
Flatus tube insertion and Enema trainer (same to be used for basti administration)	1	Standard Mannequin
Abdominal examination simulator	1	Mannequin with abdominal examination depth assessment.

Terms & Conditions:

01. Quotations without Earnest Money Deposit shall not be accepted and shall be treated as invalid.
02. EMD shall be in shape of accounts payees Bank Draft or duly pledged fixed deposit receipt in favour of Principal Rajiv Gandhi Govt. Post Graduate Ayurvedic College, & Hospital Paprola Distt. Kangra HP. EMD shall not be received or acceptable in shape of Cheque.

03. EMD deposited by the tenderer shall be forfeited in the following events, namely:-
- A modification or withdrawal of tender after the deadline for submission of tender and during the validity period.
 - Refusal by tenderer to accept an arithmetical error or otherwise appearing on the face of tender.
 - Failure on the part of successful tenderer to provide performance security.
 - Failure on the part of tenderer to execute the contract as per terms and conditions in the tender document
04. Registered local micro & small scale enterprises, which are also registered with the state store purchase organization, small scale units registered with DGS&D or NSIC and H.P state Govt. undertaking and the Govt. of India undertaking shall be exempted from the deposit of EMD along with tender.
05. Bidders are requested to quote rate per unit in the recognized accounting units.
- 06. Bidders should quote rates for free delivery at Rajiv Gandhi Govt. Post Graduate Ayurvedic College campus Paprola Distt Kangra, Himachal Pradesh.**
- 07. Bidders must indicate their rates inclusive of GST , other taxes etc.**
08. Quotations should be submitted with documents, within the closing date in sealed envelopes, super-scribed with 'Tender for M&E.' Quotations received after the closing date and time shall not be entertained and any revision in the price will render the bid invalid.
09. The quoted rates shall be valid for one Year. Quotation should indicate clearly the period of validity.
10. Income Tax/TDS amount of GST etc. at source may be deducted from your dues, if payable.
11. No advance payment will be paid in any case. Payment will be paid after receiving and satisfactory installing all items.
12. Bids will be evaluated after equated comparison of offers upon calculating all tax/duty/surcharge/discount/ transportation costs, other charges with price. Non-compliance of technical and commercial terms will render a bid liable for rejection.
13. In case of defective/damaged/unaccepted material/equipment the charges like transportation would be born by the supplier.
14. Bidders will have to submit Bills/Invoice on dispatch of items, if ordered, to this office in triplicate duly pre receipted (and stamped for amount over Rs 5000/-) and supported by relevant delivery documents for audit and payment direct to your banker, payment can be accepted within one month and are made against acceptance of supplies / jobs completed satisfactorily.
15. No insurance charges are allowed unless otherwise specified and agreed to by us. In the absence of any specific instructions, it will be the responsibility of the supplier to ensure a consignment against transit risk at his own expenses if he so desires.
16. Principal, RGGPGA College Paprola is not bound to accept the lowest rate or any other offer and the acceptance of the offer is entirely at the discretion of the Principal.
17. Please note that all the payments shall be made (in the event of Purchase order) only through Electronic Fund Transfer/RTGS methods.


Principal,
RGGPGA College Paprola,
Distt Kangra, H.P.

Copy To:

01. College Notice Board.
02. College Website
03. Purchase committee R.G.G.P.G Ayur College Paprola for information & n/a please.
04. NCISM Committee of Rajiv Gandhi Govt.P.G Ayurvedic College & Hospital for information.
05. Prominent suppliers of equipment's of area: (Through registered post)
 - i. Research Aid Instruments & Services, Baijnath road, Palampur.
 - ii. Dhawan Enterprises, Mandi Road Baijnath, Distt. Kangra H.P
 - iii. Hemakshe Scientific and surgical Enterprises VPO Sungal Teh. Palampur Distt. Kangra.
 - iv. HP State Handlooms and Handicraft Cor. Ltd. Palampur.
 - v. H.P Agro Industries Cor. Ltd. Maranda, Palampur
 - vi. A.R Enterprises#33/3 jail Road Mandi, H.P
 - vii. Dhawan Enterprises near Petrol Pump NH-154, Baijnath Distt. Kangra H.P
 - viii. Deep Distributor, Maranda, Distt. Kangra H.P
 - ix. Mahaluxmi medical agencies Near Balaji vihar D/shala Road, Distt. Kangra H.P
 - x. Thakur Scientific and surgical Enterprises , Sungal Teh. Palampur Distt. Kangra.
 - xi. M.S Surgeon's Home, Hospital & Laboratory Furnishers, Cross road No. 04, Opp. Nigar Cinema, Ambala Cantt. 133001



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RGGPGA College Paprola,
Distt Kangra, H.P.