RAJIV GANDHI GOVT. P.G. AYURVEDIC COLLEGE & HOSPITAL
PAPROLA, KANGRA (HIMACHAL PRADESH) - 176115
Email: principal.gacpaprola@gmail.comWebsite:www.paprolaayurved.org

No. AYR-Paprola (PGC)-Store/Sports Medicine/2026 Dated :

TENDER NOTICE

Tender No.: 0019
Dated: 16.11.2026

Sealed quotations are hereby invited from eligible registered/authorized firms, manufacturers and suppliers for the supply of Machinery for the **Sports Medicine Section** of this institution.

The estimated cost of the tender is **Rs. 23,00,000/- (Rupees Twenty-Three Lakh only)**, with an Earnest Money Deposit (EMD) of **Rs. 70,000/- (Rupees Seventy Thousand only)**.

The detailed tender document, containing specifications, terms and conditions, may be obtained from the office of the undersigned on any working day on payment of **Rs. 1,000/- (Rupees One Thousand only)** or downloaded from the official website of the institution, i.e. www.paprolaayurved.org. However, bidders downloading the tender document from the website shall be required to submit the tender document fee of Rs. 1,000/- in the form of a Demand Draft along with their quotations.

The duly completed quotations, along with the requisite supporting documents and EMD, must reach the office of the undersigned on or before **07.12.2026 up to 1:00 PM**. The quotations shall be opened on the same day at **3:00 PM** in the office of the undersigned in the presence of the bidders or their authorized representatives, if they so desire.

The undersigned reserves the right to accept or reject any or all quotations, either in whole or in part, without assigning any reason thereof.

Principal-cum-Medical Director
RGGPG Ayur, College & H Paprola
Distt. Kangra, HP

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NOTICE INVITING TENDER (NIT)

Tender No.: 0019
Dated: 16.11.2026

Subject: Invitation of Sealed Tenders for the Supply, Installation and Commissioning of Machinery for Sports Medicine at Rajiv Gandhi Govt. P.G. Ayurvedic College & Hospital, Paprola.

Sealed tenders are hereby invited from reputed and eligible registered manufacturers, authorised dealers, distributors and suppliers for the supply, installation and commissioning of machinery for the Sports Medicine Section of Rajiv Gandhi Govt. P.G. Ayurvedic College & Hospital, Paprola, District Kangra (H.P.), as per the specifications and quantities detailed in **Annexure-A** attached with this tender document.

1. TENDER SCHEDULE

Sr. No.	Particulars	Details
1.	Tender Reference No.	0019
2.	Estimated Tender Value	₹23,00,000/-
3.	Earnest Money Deposit (EMD)	₹70,000/-
4.	Date of Publication of NIT	.....
5.	Last Date & Time for Submission	07.12.2026 up to 1:00 PM
6.	Date & Time of Opening	07.12.2026 at 3:00 PM
7.	Place of Submission & Opening	Office of the Principal-cum-Medical Director, RGGPG Ayurvedic College & Hospital, Paprola
8.	Bid Validity	90 days from the date of opening of tender
9.	Performance Security	5% of the accepted contract value, subject to applicable rules

2. ELIGIBILITY CRITERIA

The participating firm/agency must fulfil the following eligibility conditions:

1. The bidder must be a legally registered firm/company/manufacturer/authorised dealer or distributor.
2. The bidder must possess a valid GST Registration Certificate, wherever applicable.
3. The bidder must possess a valid PAN.
4. The bidder must furnish proof of registration of the firm/company.
5. Authorised dealers/distributors shall submit valid authorisation from the manufacturer, wherever applicable.
6. The bidder shall submit an undertaking declaring that the firm has not been blacklisted/debarred by any Government Department, Government Institution or Public Sector Undertaking.
7. The bidder must furnish complete bank account details, including account holder's name, account number, bank and branch name and IFSC code.

3. EARNEST MONEY DEPOSIT (EMD)

1. Each bidder shall deposit EMD amounting to ₹70,000/- (Rupees Seventy Thousand only).
2. EMD shall be submitted in the shape of an Account Payee Demand Draft or duly pledged Fixed Deposit Receipt (FDR) issued by a scheduled commercial bank, in favour of the Principal, Rajiv Gandhi Govt. P.G. Ayurvedic College & Hospital, Paprola, District Kangra (H.P.).
3. EMD submitted through cheque shall not be accepted.
4. Tenders received without the requisite EMD shall be treated as non-responsive, subject to applicable exemption provisions.
5. EMD of unsuccessful bidders shall be refunded as per applicable rules.
6. EMD of the successful bidder shall be dealt with in accordance with applicable financial rules and terms of the contract.
7. EMD shall be liable to forfeiture in case of withdrawal or modification of the bid during its validity period, refusal to accept the award or failure to execute the contract as per the stipulated terms and conditions.

4. SUBMISSION OF TENDER

1. The tender shall be submitted in two separate sealed envelopes, namely:

   Envelope-I: Technical Bid

   Containing EMD, firm registration certificate, GST certificate, PAN, bank account details, manufacturer authorisation certificate (where applicable), undertaking regarding non-blacklisting and other required documents.

   Envelope-II: Financial Bid

   Containing item-wise rates quoted in the prescribed format, clearly indicating the basic rate, GST, other applicable charges and final landed cost.

2. Both envelopes shall be placed in one outer sealed envelope, duly superscribed:

   "TENDER FOR SUPPLY OF MACHINERY FOR SPORTS MEDICINE – TENDER NO. 0019".

3. The tender must reach the office of the undersigned on or before 07.12.2026 up to 1:00 PM.
4. The Technical Bids shall be opened first on 07.12.2026 at 3:00 PM in the presence of the bidders or their authorised representatives, if present.
5. Financial Bids of only technically qualified bidders shall be opened subsequently.
6. Conditional, incomplete, unsigned and late tenders shall be liable to rejection.

5. TERMS AND CONDITIONS

1. The bidder shall quote item-wise rates against each machinery/equipment specified in Annexure-A.
2. Rates must be quoted in Indian Rupees and shall include all applicable taxes, GST, packing, forwarding, loading, unloading, transportation and other incidental charges.
3. The bidder shall ensure free delivery of all ordered machinery/equipment at Rajiv Gandhi Govt. P.G. Ayurvedic College & Hospital, Paprola, District Kangra (H.P.).
4. The supplied machinery/equipment must be brand new, unused, of standard quality and strictly in accordance with the prescribed specifications.
5. Wherever applicable, the bidder shall furnish the manufacturer's warranty/guarantee certificate, technical specifications and relevant literature.
6. The successful bidder shall supply the ordered machinery/equipment within 30 days from the date of issuance of the supply order, unless otherwise specified by the competent authority.
7. Installation, demonstration and commissioning of machinery/equipment, wherever required, shall be carried out by the supplier without any additional cost.
8. The rates quoted shall remain firm and valid during the stipulated bid validity and contractual period.
9. No advance payment shall be made. Payment shall be released only after satisfactory receipt, inspection, installation and verification of the supplied machinery/equipment by the competent authority, wherever applicable.
10. In case of defective, damaged or substandard machinery/equipment, the supplier shall replace the same at its own cost, including transportation and other incidental expenses.
11. The successful bidder shall furnish Performance Security amounting to 5% of the accepted contract value in the prescribed form within the stipulated period. The same shall remain valid for 60 days beyond completion of contractual obligations.
12. Applicable Income Tax/TDS and GST-TDS, wherever required under the relevant provisions, shall be deducted at source.
13. The department reserves the right to increase, decrease or omit the quantity of any item as per actual requirement and availability of funds, subject to applicable rules.
14. The competent authority reserves the right to accept or reject any or all tenders, wholly or partly, without assigning any reason, in the interest of the institution and in accordance with applicable rules.
15. The lowest quoted rate shall not automatically confer any right upon the bidder for award of contract. Selection shall be made on the basis of technical compliance, reasonableness of rates and applicable procurement rules.

16. In case of any dispute arising out of the tender or contract, the same shall be subject to the jurisdiction of competent courts at District Kangra, Himachal Pradesh.
17. All matters not specifically covered under these terms and conditions shall be governed by the Himachal Pradesh Financial Rules, 2009, applicable Government instructions and amendments issued from time to time.

6. AWARD OF CONTRACT

The supply order shall be issued to the successful bidder(s) after completion of the prescribed evaluation and approval by the competent authority. The department reserves the right to award the contract item-wise or in part, wherever considered appropriate and permissible under the applicable rules.

The complete tender document, including the detailed list of machinery/equipment, specifications, quantities and other relevant particulars mentioned in Annexure-A, shall form an integral part of this tender.

Principal-cum-Medical Director
R.G.G.P.G. Ayur, College & Hospital
Paprola, District Kangra (H.P.)

Annexure-I

Requirement of items for Sports Medicine Center RGGPGACH Paprola			
S. No.	Name of item	Quantity	Specifications
1.	VO2 Analyser	1 No.	**1. Measurement Parameters** • VO_2 (mL/min) and relative VO_2 (mL/kg/min). • Tidal Volume (L) and Respiratory Frequency (breaths/min). • Minute Ventilation (L/min). • Heart Rate (bpm). • Fraction of Expired Oxygen (FeO_2, %). • Energy Expenditure (kcal/day). **2. Technical and Functional Requirements** • Respiratory flow measurement using differential-pressure flow sensor technology. • Real-time measurement of oxygen consumption and metabolic parameters. • Suitable for laboratory and field use, including outdoor environments, sports fields, training facilities and gyms. • Telemetric operation for wireless data acquisition, transmission and monitoring. • Resting Metabolic Rate (RMR) assessment for metabolic profiling, nutritional planning and clinical assessment. • Functional capacity testing, including VO_2 max, ventilatory thresholds and individualized training zones. • Software for generating, customizing, exporting and sharing assessment reports. • Secure cloud-based data storage with automatic backup and access to historical records. • Dedicated mobile application compatible with Android and iOS, with no additional recurring software charges; shall support data collection, report access, user profiles and data transfer. • Built-in GPS and Bluetooth for wireless communication, real-time data transmission, activity tracking and location-based monitoring. **3. Measurement Accuracy** • Oxygen sensor accuracy: ±1% or better. • Flow sensor accuracy: ±2% or better when calibrated using a certified calibration syringe.

			4. Calibration and Integration • Facility for routine gas, volume and flow-sensor calibration. • Support for integration and real-time synchronization with compatible third-party devices, including EMG systems, treadmill ergometers, muscle oxygen analysers (NIRS), body-temperature sensors, heart-rate monitors and SpO_2 monitors. • Integration through standard communication interfaces and protocols. **5. Standard Supply Configuration** The system shall be supplied complete with the following: • Reusable masks. • Head straps. • 3-litre calibration syringe. • Heart-rate monitor. • Carrying case. • Dedicated tablet and other consumables for minimum 100 tests. Warranty Period: Minimum 1 year On site services: Demonstration and installation free of cost.
2.	Bike for Anaerobic Testing like wingate test etc.	1 No.	

Display	Novo mini display for viewing and operating workout/testing parameters.
Connectivity	ANT+ compatibility for connection with compatible devices and supporting applications.
Resistance System	Manual adjustment combined with a pendulum system and heavy flywheel for controlled resistance.
Calibration	The system shall be calibratable.
Frame	Stable frame construction suitable for repeated testing and institutional use.
Pedalling	Smooth and consistent pedalling feel.

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			Power Measurement	RPM-dependent power measurement.
			Workload Range	Workload range of up to 1,400 W at 200 RPM.
			Control	Easy-to-control and calibrate operation.
			Heart Rate	ANT+ heart-rate system compatibility.
			Adjustability	Saddle, handlebar and pedals shall be adjustable to accommodate different users.
			User Capacity	Maximum user weight: 180 kg.

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