

CENTRAL COUNCIL FOR RESEARCH IN UNANI MEDICINE
(An Autonomous Organization under Ministry of AYUSH, Govt. of India)
61-65, Institutional Area, Opp.D-Block, Janakpuri, New Delhi – 110 058

RE - TENDER NOTICE

On behalf of Director General, Central Council for Research in Unani Medicine, New Delhi, the Deputy Director, Regional Research Institute of Unani Medicine, Chennai invites sealed Bids from reputed original equipment manufacturers/their authorized representatives in two bid system (Technical Bid and Commercial Bid) for the supply of Ilaj Bil Tadbeer (Regimenal Therapy) equipments.

The tender document indicating the detailed specifications and terms and conditions can either be downloaded from the website of the CCRUM (www.ccrum.res.in) or can be obtained from the office of Regional Research Institute of Unani Medicine, No.1, West Mada Church Road, Royapuram, Chennai-13.

The last date for receipt of Bids is **15-2-2023** at 5.00 pm. For further details please visit Councils website: www.ccrum.res.in

Those who have submitted previously need not submit again.

DEPUTY DIRECTOR

Central Council for Research in Unani Medicine

Ministry of Ayush, Govt. of India

61-65, Institutional Area, Opp. D-Block, Janakpuri,
New Delhi- 110058.



TENDER DOCUMENT

**FOR SUPPLY OF ILAJ BIL TADBIR
(REGIMENAL THERAPY)
EQUIPMENTS AND INSTRUMENTS
FOR RRIUM, CHENNAI**

CONTENTS

S. No.	Details	Page No.
1.	SECTION -I	1-5
	NOTICE INVITING TENDERS (NIT)	
2.	SECTION-II	6-16
	Descriptions & Technical Specifications of Instruments Required	
3.	SECTION-III	17
	Tender Form	
4.	SECTION-IV PRICE SCHEDULE	18
	Price Schedule For Comprehensive Maintenance Contract After Warranty Period To Be Quoted For 3 Years	
5.	SECTION-V ANNEXURES	
I.	<i>(Blacklisted by any of the Department/ organization and no criminal case is pending against the said firm)</i>	19
II.	<i>(Accept all the terms, conditions and others instructions)</i>	20
III.	<i>(Letter of Authorized for Attending Bid Opening)</i>	21

SECTION-I

NOTICE INVITING TENDERS

1. Tender Enquiry

On behalf of Director General, Central Council for Research in Unani Medicine, New Delhi, Deputy Director, Regional Research Institute of Unani Medicine, Chennai invites sealed tenders from reputed original equipment manufacturers/their authorized representatives in two bid system (Technical Bid and Price Bid) for the supply of IlajbilTadbir (Regimenal Therapy) instruments and equipment's at RRIUM, Chennai.(List Enclosed with Specifications in Section II)

2. Terms and Conditions (Under Two Bid System)

2.1 Availability of Tender Document

The Tender document can either be downloaded from the website www.ccrum.res.in or may be obtained during office hours in-person from office of the Deputy Director, Regional Research Institute of Unani Medicine, No.1 West Mada Church Road, Royapuram, Chennai-13 Telephone No. 044-25955519. (email: rriumchennai@gmail.com)

2.2 Tender No.

S.No.	Description	Schedule
1.	Date of tender enquiry documents	03-02-2023 to 15-02-2023
2.	Place of tender enquiry	Deputy Director, Regional Research Institute of Unani Medicine, No.1 West Mada Church Road, Royapuram, Chennai-13 Telephone No. 044-25955519/25955532
3.	Closing date and time for receipt of tender	15-02-2023 at 5.00PM
4.	Date and time of opening of Technical Bid	16-02-2023 at 11.00 AM
5.	Date and time of opening of Price Bid	17-02-2023 at 11.00AM
6.	Venue of opening of Technical and Price Bid	Committee Room, Regional Research Institute of Unani Medicine, No.1 West Mada Church Road, Royapuram, Chennai-13 Telephone No. 044-25955519

2.3 Submission of tender Document

Tender/ quotations (separately for Technical bid and Price bid) must be submitted in sealed cover super-scribing thereon bidder's name and name of the Item, along with tender document and EMD. This is to be dropped in the Tender Box placed at the office of Regional Research Institute of Unani Medicine, No.1 West Mada Church Road, Royapuram, Chennai-13 or sent through post/courier etc positively before the tender bid closing date and time. Tenders sent through Fax will not be accepted.

2.4 Payment of EMD:

The Tender must be accompanied by EMD (refundable) of @ 2% of the value of the equipments (only basic value excluding GST), through Demand Draft in favour of the **Deputy Director, Regional Research Institute of Unani Medicine, Chennai.**

List of Machineries / equipments to be supplied

S. No.	Name of the item
1.	OT table with mattress
2.	OT Lamp
3.	Accessory trolley (6 nos.)
4.	Traditional Massage Tables, wooden (2 nos.)
5.	Doctors Table
6.	Single Bed with Mattress
7.	Nutool Tables (High-Low massage table with Shirodhra stand)
8.	Nutool Pot (Shirodhra pot) (4 nos.)
9.	Foot Stool Metal, Double step (10 nos.)
10.	Stool Revolving (10 nos.)
11.	Wheelchair, folding with fixed armrest & legrests (4 nos.)
12.	Arm Chair (6 nos.)
13.	Almirah (6 nos.)
14.	Mahjama (set of 12 fire cupping jars) (4 sets)
15.	Vacuum cupping pump (6 nos.)
16.	Hip Bath – Hospital Grade
17.	Spinal Bath– Motorised
18.	Hip Bath Jacuzzi
19.	Cervical & Lumbar traction Unit
20.	Short Wave Diathermy - 500w. With pad electrodes & cooling fan
21.	Long wave Diathermy
22.	Interferential Therapy Unit with Russian current Along with Progame
23.	Ultrasound therapy unit (digital, 1Mhz, pre-programmed)
24.	Transcutaneous Nerve Stimulator (Besmed, two channels, digital)
25.	Muscle stimulator with TENS (portable, deluxe)
26.	Paraffin Wax bath
27.	Un-Weigh Mobility Trainer with Treadmill
28.	Quadriceps exercise table
29.	Static Cycle Exerciser Adults as per ISI
30.	Ankle exerciser
31.	Heel exerciser
32.	Postural training mirror
33.	Parallel Walking bars
34.	Corner staircase
35.	Trampoline
36.	Physio ball (5 different sizes)
37.	Bolsters/Roll (Set of 5)
38.	Wedges (set of 4)
39.	Shoulder pulley
40.	Shoulder wheel

41.	Continuous Passive Motion Unit (Knee)
42.	Continuous Passive Motion Unit (CPM-Elbow Imported)
43.	Continuous Passive Motion Unit (CPM-Shoulder Imported)
44.	Multi-exercise therapy chair
45.	Smooth Exercise table
46.	Weight dumbbells (set of 18)
47.	Weight cuffs (set of 24 color coded cuffs)
48.	Infra red lamp (with Philips or Osram Bulb 150w, portable)
49.	Infra red lamp (single bulb) Floor model
50.	Infrared Bath cabinet
51.	AalaeMubakhiraUmoomi {Sarvangvashpaswedan yantra (with steam generator & trolley)}
52.	NadiSwedan Yantra (Steam generator, electrical)
53.	NadiSwedan Yantra (Steem generator, semiautomatic)
54.	Steam cabinet with steam generator (sitting type)
55.	Complete Qae set (Vamanpeeth set)

2.5 Quoting the Basic Prices & Tax, Duties, Discount etc.

The taxes / duties / discounts, if applicable, are to be explicitly and separately shown in the bid and under no circumstances these components shall be added to the basic price and shown as single price. **All the components of taxes, if applicable, should be shown explicitly and separately.**

2.6 The validity of the Quotation

The validity of the quotation should be for **at least 90 days** from the closing date of the Bid.

2.7 Late Bids

The offers will not be considered if received after the bid closing date and time.

2.8 Invalid quotes

The offers received through telex / tele-fax / e-mail will not be accepted by the Council under any circumstances.

2.9 In case of Postal loss/delay

The Institute shall not be responsible for any delay / loss or non-receipt of tenders by post / courier service.

2.10 No unsolicited correspondence

No unsolicited correspondence shall be entertained after the submission of the offer.

2.11 Purchase Agreement

If an order is placed with the firm, the purchase shall be governed by an agreement as per the Council's rules in force at the time.

2.12 Additions in terms and conditions

Additional terms and conditions will be incorporated in the purchase order, if needed, to safe guard the interests of the Council.

2.13 Non-transferable

The Tender Enquiry documents are not transferable.

2.14 Power to reject the offer

Any offer containing incorrect and incomplete information shall be liable for rejection.

Regional Research Institute of Unani Medicine, Chennai, a Unit of Central Council for Research in Unani Medicine, New Delhi reserves the right to accept / reject any offer in full or in part or accept any offer other than the lowest offer without assigning any reason thereof.

3. Price Schedule

1. The bidder who is capable of supplying the instrument quoted as per the list of ITEMS mentioned in the schedule, is alone need to submit their quotation.
2. The rates should be quoted for a single unit.
3. The price should include the delivery and installation at the center of Council (RRIUM, Chennai) and training charges (if any).

4. Qualification Criteria:

- 4.1 The tenderer must be a manufacturer or its authorized agent.
- 4.2 The firm must have the requisite domain expertise with regard to supply, installation and post-sale service of the items they are quoting.
- 4.3 The firm should have nation-wide Service Network all over India.

5. Conditions of Contract:-

- 5.1 The Bid must be in English only. The rates in Indian Rupees should be indicated both in figures and words against item specified. In case of any discrepancy, the rates mentioned in words will be considered.
- 5.2 **The total cost should be quoted for supply at F.O.R destination at RRIUM, Chennai.**
- 5.3 The prices quoted shall remain firm until equipment is supplied to the **RRIUM, Chennai.**
- 5.4 The list of 55 equipments mentioned in the tender document is for one centre only.

- 5.5 The bidder can quote one or more equipments/instruments.
- 5.6 Complete technical specifications and literature, including process flow, to be included with the quotation. Manufacturers of various major parts/equipment must be mentioned explicitly.
- 5.7 Recent customer list with contact details including email address must be provided.
- 5.8 Required Delivery Schedule: 04 to 06 weeks after confirmation of the supply order.
- 5.9 Warranty: The material covered under the purchase order, when installed, shall be warranted for the quality, workmanship, trouble free operation and performance for a period of at least 24 months from the date of putting the system into operation at the RRIUM, Chennai.
- If any item covered under warranty fails, the same shall be replaced free of cost including all the applicable charges including shipping cost both ways.
- 5.10 A clear statement regarding availability of after-sales service and availability of spare-parts for next 07 to 08 years should be included.
- 5.11 In case of any dispute in respect of the tender, all legal matters shall be instituted within the jurisdiction of the place where the purchaser ordinarily resides.
- 5.12 No Agency commission will be paid to any authorized agent in India.

For any clarification with respect to technical specifications, please contact the office of Deputy Director, Regional Research Institute of Unani Medicine, No.1 West Mada Church Road, Royapuram, Chennai-13, Telephone: 044-25955519

Those who have submitted previously may need not submit again.

SECTION-II

DESCRIPTIONS & TECHNICAL SPECIFICATIONS OF REGIMENTAL THERAPY INSTRUMENTS AND EQUIPMENTS REQUIRED

S. No	Name of the item	Specifications
1.	OT table with mattress	<ul style="list-style-type: none"> • Specialized for minor & general procedures. • Lateral tilt, trendelenburg/reverse trendelenburg, flex-reflex & chair position • Height adjustment by stepping foot pedal downward. • Detachable head and leg section • Furnished with hard, robust stainless steel shell which provide the sense of dirt free & sanitized operations.
2.	OT Lamp	<ul style="list-style-type: none"> • Light intensity @ 1. 1,00,000 Lux • Number of LEDs. 54 • Life-span of LEDs. 50,000 hrs • Focus Dia. 12 – 20 cm • Light head size. 52.5 cm • Depth of Illumination. 100 cm • Color rendering index. 92 • Color temperature. 4300k • Illuminating adjustment. 10% - 100% • Height adjustment. 120 cm • Total power consumption. 30 W • Focusing. Adjustable • Power supply. 160V – 240 V DC, 50 Hz • Control unit. SMPS
3.	Accessory trolley	<ul style="list-style-type: none"> • Type of Product : Instrument Trolley • Dimension (LxWxH) : 75 x 50 x 80 cms • Features: Two S.S shelves, SS rails to cover three sides of top shelf & four sides of bottom. on four 10 cm. swivel castors, with two brakes wholly made of stainless steel.
4.	Traditional Massage Tables (wooden)	<ul style="list-style-type: none"> • Hardwood constructed massage table having a slanted & curved, wooden top for full body oil message and shirodhara. <p style="text-align: center;">Specifications:</p> <ul style="list-style-type: none"> • dharapathy: sturdily built, sleek & elegantly constructed of wooden board with wooden rim all around. • oil-pot: head end has a special design wooden pot for oil collecting. • size: 290cmx79cmx15cm high.(total height 80cm). • stand for dharapathy: built to bear the weight of pathy + patient & provided with hand-crafted wooden legs with a shelf for storage of oil bottles & towels etc. • Accessories: one, buckets for oil collection. • finish: natural wood polish
5.	Doctors Table	<ul style="list-style-type: none"> • Sturdy solid wood table with one drawer & one cabinet (open shelves in the Compact variant) • Material - variant made of Sheesham wood • The drawer bases are made of solid wood and the back panel is made with MDF
6.	Single Bed with Mattress	<p style="text-align: center;">Bed Features</p> <ul style="list-style-type: none"> • Frame and headboard made from sheesham wood. • Mattress board made from pre-laminated particle board. • Dimension: 72 x 36 (length x breadth) <p style="text-align: center;">Mattress features:</p>

		<ul style="list-style-type: none"> • Made of high quality rubberized coir blended with natural latex and coconut fibre for enhanced breathability and longer mattress life. • Hotel grade fire retardant. The fabric adheres to the highest standards of safety.
7.	Nutool Tables (High-Low massage table with Shirodhra stand)	<ul style="list-style-type: none"> • Variable height dharapathy is suitable for Abhyanga, Shirodhara and Nasyam etc. The top is electrically adjustable in height for sit-to-stand treatments, & an easy access & transfer of patients from wheelchairs. The top is mounted on metal Frame work with oven baked finished. <p>FEATURES:-</p> <ul style="list-style-type: none"> • Height Adjustment: Electrically, with Hand-switch, from 54cm to 100cm. • Dharapathy/Abhyanga :Size 228cm long x 80cm wide-pattika. Constructed of hard wood board with natural finish. • Shirodhara Stand: Painted metal stand with two wheels & Copper oil pot. • Power Supply: 220V AC.
8.	Nutool Pot (Shirodhra pot)	<ul style="list-style-type: none"> • Dhara-Pot: Made of stainless steel sheet with wide mouth & fitted with S.S chain & hook to hang. • Oil capacity: 2 lit. • Oil flow: Pot is fitted with oil flow control valve mechanism. • Finish: Pot decorative of Hammer marks with bright natural finish
9.	Foot Stool Metal (Double step)	<ul style="list-style-type: none"> • Size: 460 (L) x 510 (W) x 460 (H) mm • Tubular MS steel frame work mounted on rubber shoes • Two steps with rubber mat, surrounded by aluminum angle • Finish: Epoxy powder coated
10.	Stool (Revolving)	<ul style="list-style-type: none"> • M.S. tubular four legs fitted with PVC stumps • Foot ring supports • 18 to 27 adjustable heights • S.S. top through screw, pre treated and epoxy powder coated
11.	Wheelchair, folding with fixed armrest & legrests	<ul style="list-style-type: none"> • Frame: Tubular frame with Chrome Plated finish. • Seat: 45cm wide, leatherette made Seat & Back. • Armrest: Fixed, with Skirt Guard & Arm-Supports. • Leg-rest: Fixed, with leg support belt. • Front Wheel: 20cm dia. Casters, with Solid Tyres. • Rear Wheel: 60cm dia. with solid Tyres & Rings. • Breaks: Forward Push safety Breaks.
12.	Arm Chair	<ul style="list-style-type: none"> • Color: Black • Finish: Matte • Seat shape: Rectangle • Height adjustable • Frame material: Plastic • Seat material: leatherette • Base material: Fiber
13.	Almirah	<ul style="list-style-type: none"> • Item weight: 85- 95 kg • Dimensions: 195.6x106.7x53.3 cm • Installation type: Free standing • Primary material: Metal • Metal type: Steel • Capacity: Standard
14.	Mahjama (Glass cups of different sizes)	<ul style="list-style-type: none"> • Set of 12 fire cupping jars, 5 kinds of sizes. • Flat edge on top and bottom • Complete set for cupping techniques Professional grade
15.	Vacuum cupping pump	<ul style="list-style-type: none"> • Hand Pump Vacuum Gun with Extension Hose

16.	Hip Bath – Hospital Grade	<ul style="list-style-type: none"> • Material FRP • Installation: freestanding • Item shape: Rectangular • Size: L 36" x W 28" X H 24"
17.	Spinal Bath– Motorised	<ul style="list-style-type: none"> • Motorized model: Built in tank for holding water and a pump to re-circulate water through jets. • A perforated tube is provided at the center of the tub so that the constant emanating ascending jets will give a gentle massage to the whole spinal column. • Comfortable and helps in maintaining constant water temperature. • Optimum performance • Accurate dimension • Rugged design
18.	Hip Bath Jacuzzi	<ul style="list-style-type: none"> • Jacuzzi system with 6 hydrojets Body Jet • Whirlpool Motor 1 HP • Stainless Steel Stand • Pop Drainage System • Bubble bath with 12 jet Supported air blower • Spinal Massager Jet 4 PCS 2 foot massager 2 back massager • Bubble blower 0.5hp
19.	Cervical & Lumbar traction Unit	<ul style="list-style-type: none"> • Therapy Modes: EIGHT Traction Modes for either Lumber or Cervical Traction, in Progressive, Regressive, Intermittent & Static modes etc. • MemoryProgramme: "30" Treatment Patterns can be programmed & stored in non-volatile memory. (24 Programmes are feeded and six programs are Free). • Traction Force: Adjustable from 05 kg to 60 kg. • Base Force: Adjustable from 00 kg to 54 kg. • Traction Hold Time: Adjustable from 00 to 99 Sec • Base Trac Hold Time: Adjustable from 00 to 99 Sec • Treatment Time: Continuously adjustable from 00 to 99 minutes, with acoustic signal & automatic reduction of traction force. • Displays: Digital display of Traction Force, Base Force, TF Hold Time, BF Hold Time, Treatment Time & Graphical Display of Trac. Mode. • Auto-Tension-adjustment: The set traction force is automatically maintained throughout the operation. • TRACTION PATIENT Safety: <ol style="list-style-type: none"> 1, Automatic System Check in Soft-ware on start of traction. 2, Program Error: Error in programming is displayed signalled on the panel. 3, High Force: High-Force Signal is activated if Traction force is set for more than 18kg. 4, High-Force Acceptance: Acceptance of High Force is required before start of treatment. 5, Automatic Tension release when emergencies occur. Patient can Stop with hand held switch. • CouchBed: Fixed Height-70mm, foam padded top is divided in Three sections. Head section has an adjustable incline • Accessories: Adjustable Flexion Stool, Head-Halter, Pelvic & Thoracic Belts. • Power Supply: 220-240 V AC. (use stabilizer).
20.	Short Wave Diathermy - 500w. With pad electrodes & cooling fan	<ul style="list-style-type: none"> • Frequency: 27.12MHz. • Output: Continuous, maximum: 500 watts. • Intensity: Adjustable, in 5 steps. • Electrodes: One pair Condenser pads with felt spacer & cover. Size: 15cm x 25cm. • Tuning: Manual, with tuning control knob. • Timer: 30 minutes timer with Auto-cut. • Cooling: With 10cm dia. instrumental fan.

		<ul style="list-style-type: none"> • Voltage: 220-240V. <p>Accessories: A, One, Pair condenser Pads cable. B, One, Power Main cable. C, Spare Fuses. D, One, Shortwave Test Tube. E, Two, Velcro Strap to tie / hold condenser pads with the body. F, One, automatic voltage stabilizer.</p>
21.	Long wave Diathermy	<ul style="list-style-type: none"> • Pulse and continuous • With Micro processor based LCD model with various programs • Wave length: 300 meters • Frequency: 1 MHz • Variable pulse & continuous mode • Power: Variable in 9 steps digitally Controlled • Size: L 13" x W 12" x H 3" • Weight: 2 Kg with accessories
22.	Interferential Therapy Unit with Russian current Along with Progame	<ul style="list-style-type: none"> • With choice of two sweep time and vector time • Therapy form: 4 Pole, 4 Pole Vector, 2 pole • Carrier frequency: 4 and 2 KHz • Base AMF; 0-150 Hz Continuously adjustable • . Sweep MF; 0-100 Hz Continuously adjustable • Pre-operating Voltage: - 230 volts AC supply 50 Hz, 5 AC current • Output type: 100% Isolated • Medium frequency: - 2 KHz& 4 KHz • Nos. of Programs: - 0 to 125 programs • Output: - Two separate outputs CH-1 & CH-2 • Output Frequency: Variable by intensity control • CH-1 – 4000 Hz – 3850 Hz depending on the beat freq. on selection of scan program • CH-2 – 4000 Hz - (constant) • Selection also provided for 2000 Hz i.e. 2 KHz Freq • Interference frequency: 0- 150 Hz • Timer: - 0-99 minutes, with alarm • Sweep patterns • 1. Rectangular • 2. Trapezoidal • 3. Triangular • Therapy modes • Pole interferential therapy • Pole Vector interferential therapy • Pole interferential therapy
23.	Ultrasound therapy unit (digital, 1Mhz, pre-programmed)	<ul style="list-style-type: none"> • Ultra-sound frequency: 1 mhz's + - 10%. • Output mode: continuous & pulsed. • Pulsed frequency: variable, 16hz, 48hz, 99hz. • Intensity: continuous mode 0 to 2 wattscm sq. • Pulsed mode: 0 to 3 wattscm sq. • Programme: 24 preset programmed parameters (intensity, mode & time of treatment). • Treatment head: one. • Effective area of radiation: 5 sq. Centimetres. • Timer: 01 to 60 minutes adjustable, with buzzer at the end of time. • Display: two line digital display of parameters. • Accessories: ultra-sound gel bottle. • Power required: 220v.ac, 50 hz.

		<ul style="list-style-type: none"> • Computerized, friendly control panel
24.	Transcutaneous Nerve Stimulator (Besmed, two channels, digital)	<ul style="list-style-type: none"> • Light weight, pocket model, two channel, low frequency digital tens, works on three aa battery cells, utilizes solid state circuit to provide maximum reliability and stability. Ce marked. • Special features: • Five different stimulation modes: (1) tapping-1, (2) tapping-2, (3) kneading, (4) press, (5) vibration. • One programme mode, covering all the modes. • lcd display & digital operation. • Intensity adjustable from 0 - 9. • Two channel output with two sets adhesive pads. • Preset 10 minutes timer. • Battery life, 3 months (30 minutes per day). • Maximum output frequency, 147.1 hz for more severe pain. • large buttons for easy operation.
25.	Muscle stimulator with TENS (portable, deluxe)	<ul style="list-style-type: none"> • Diagnostic cum therapeutic unit, • The combination unit produces five different types of stimulating current i.e. Tens, galvanic, interrupted galvanic, faradic & surged faradic for s.d. Curve plotting & therapeutic use. • The "five" stimulating current outputs are as under: <ul style="list-style-type: none"> 1. galvanic Output: low ripple d.c continuous adjustable from 00 to 145 volts. 2. interrupted galvanic: frequency, 1, 2, 3, 5, 10, 30, 50, 60, 100 hz.- pulse durationwidth, -0.01, 0.03, 0.10, 0.30, 0.40, 1, 3, 10, 30, 100, 300 mille seconds. 3. faradic output: 1 mille second pulsed width and 60 hz.- frequency, amplitude continuously adjustable from 00 to 145 volts. 4. surged faradic: contraction period, adjustable from 1 to 9 seconds. - rest period, adjustable from 1 to 9 seconds. 5, tens: pulse width 400 micro seconds & frequency 50 hz. • Buzzer: audio buzzer at the end of treatment time. • Accessories: inactive and active rubber electrodes with lint covers. - 3, ball tips electrode with handle. & 1 pair, electrodes wires. & user manual.
26.	Paraffin Wax bath	<ul style="list-style-type: none"> • Construction: Double walled body, well insulated. Wax tank of 20 gauge Stainless steel sheet. Fitted with laminated wooden rim & Aluminum cover. • Wax Chamber: Size: 50cm x 35cm x 25cm. • Heaters: Two, 1kw each, special wax Heaters. • Heat Control: Thermostat to control tempreature from 00 to 85 deg.Cen. • Indicator Lamps: Two, for Mains & Thermostat. • Size: Overall Size of Wax Bath, 65cm long x 45cm wide x 37cm high. • Mounting: Mounted on 5cm dia. Four casters. • Power: 220-240 V AC. (Load, 2kw). • Finish: Externally Powder Coated finish. • Accessories: 6 Kg. Physio Wax, Power Plug, One brush for wax application, One Mug, One spatula & aluminum sheet mesh for heaters.
27.	Un-Weigh Mobility Trainer with Treadmill	<p>SPECIFICATIONS:</p> <ul style="list-style-type: none"> • Un-weighing: Can be set 0% to 100% of the body weight, digitally. • Un-weighing System: Electrical, the unit comes with mains operated built in lift. • Vertical Oscillation: Up to 24", ideal for sit to stand exercises also. • Suspension: Single point, with 360 degree rotational bar to help patient turn easily. • Control Panel: Digitally displays Patient Body Weight and Un-weighing Weight. • Capacity: 0-120 kg un-weighing range. • Un-Weighing Harness: Two, Small and Standard size. • Handrails: For patient's support, Adjustable & Removable.

		<ul style="list-style-type: none"> • Frame measures: 42"L x 33" wide inside & fitted with Four, 6" lockable wheels. • Power Supply: Unit Operates on 220V AC, with battery back-up system. <p>TREADMILL, PROFESSIONAL MOTORISED: SPECIFICATION:</p> <ul style="list-style-type: none"> • Motor: 3CHP (6-HP Peak) AC motor with controller. • Speed: 0.8-22km/hr. • Incline Range: Power Incline, 0 - 15%. • Walking Surface: 22" x 60". • Red Out (Display): 10 Pre-set, 1 Manual, 2 custom programs • 3 LED & 1 Matrix window display with 1 HRC, Incline, Time, Distance, Pulse, Calories, with instant keys. • User Weight: 350lbs / 160 kg. • Roller: 76mm. dia.
28.	Quadriceps exercise table	<ul style="list-style-type: none"> • Quadriceps Table with One Torque unit, designed with Backrest for effective administration of progressive resistance exercises to the Knee joints muscle groups. • Both QUADRICEPS & HAMSTRINGS can be exercised without changing the position of the patient. May also be useful for Shoulder and Elbow exercises. • Torque Units: ONE set, (for Left OR Right Leg). Resistance Arms is calibrated so that resistance can be varied from Minimum, 1/2, 3/4 & Maximum without adding weights, the unit consists two lever arms, one of which hold the Weights while the other arm with shin foam roller provides contact with the patient's leg. • Goniometry: A degree scale is provided on the torque unit to measure and record the range of motion from either Direction. • Seat & Armrests: Fixed height, Foam padded Seat is fitted with adjustable Arm-rests. • Backrest: Foam padded back can be positioned from vertically to horizontally for more exercise options. • Stabilizing Straps: Provided with torso & thigh straps for patient safety. • Resistance: By changing angle between the two arms, maximum or minimum resistance can be given without adding Weight. • Weight Plates: 2 of 0.5kg each, & 5 of 1kg each. Total weight 06 kgs. • Size: 70cm x 80cm x 135cm high. • Finish: Frame, with Powder coated finished, Torque Unit & working parts with Chrome plated finish.
29.	Static Cycle Exerciser Adults as per ISI	<ul style="list-style-type: none"> • With tubular steel frame • With four rubber tipped balanced legs. • Provided with adjustable standard cycle seat and specially designed adjustable handle. • With one hard rubber tyred cycle wheel and standard chain and sprocket for bicycle drive. • With chrome plated wing nut, pressure rod and ball bearing resistance roller • Odometer for speed and kilometre
30.	Ankle exerciser	<ul style="list-style-type: none"> • Construction; Painted boot with straps to hold the foot is mounted on a Stainless steel sheet bracket (14g thick S.S.Sheet). • Base; System is mounted on a laminated wooden base. • Resistance; System is fitted with two springs on both ends for ankle exercises. • Resistance can be increased further by tightening spring's nut. • Degree of flexion can be measured and recorded.
31.	Heel exerciser	<ul style="list-style-type: none"> • Construction; Painted boot with straps to hold the foot is mounted on a laminated wooden base and patient can exercise while sitting on chair.

		<ul style="list-style-type: none"> • Resistance; System is loaded with a heavy spring for heel exercises. • The resistance can be increased or decreased by shifting the foot holder up or down on the numbered lever arm. • The pressing lever shaft is marked and fitted with a marker to measure and record the improvement. • Finish; Working parts are chrome-plated.
32.	Postural training mirror	<ul style="list-style-type: none"> • Size: 175cm x 53cm • Frame Material: Wooden • Protected by 5cm wide hardwood polished frame with back covered by ply board, • Fitted with a pair of angular and tubular stand. • Frame is mounted on 4 ball-bearing rubber castors of 50mm dia.
33.	Parallel Walking bars	<ul style="list-style-type: none"> • Hand-rails: Stainless Steel, 3.60 meter long & of 38mm dia • Height adjustment: From 75cm to 100cm. Electrically, 220v, AC • Width adjustment: Manually, from 40cm to 60cm • Glider, Parallel Bar: Padded forearm support with grip handles, Positioned and moves atop bars • Abduction Board: Removable, natural finish • Platform (Base): Hardwood construction with tapered ends & fitted with on-slip mattress
34.	Corner staircase	<ul style="list-style-type: none"> • Construction: steps and platform made of commercial board of 12 mm thickness is covered with non-slip matting. Sides and supporting frame of steps is made of tubular pipe (30mm square) with reinforcement. • Hand rails: height adjusting arms are made of chrome-plated square steel tubing of 30mm x 30mm. Outer uprights are of square steel tubing of 35mm x 35mm. • Hand-rails are made of p.v.c.sheathed iron tubing of 35mm dia. (inside width of hand-rails 60cm, height of handrails are adjustable from 60cm to 90cm to accommodate adult and children). • Height adjustment of handrails can easily be done by means of setting pins at the required holes & can further be stabilised by tightening the screws. • Steps arrangement, side-1: four 15cm high steps on one side leading to a platform of 60cm x 60cm. • Steps arrangement, side-2: six, 10cm high steps on the other side. • Steps: steps are 60cm wide & 25cm deep. Fitted with height adjustable handrails. • Finish: working parts are chrome-plated and uprights & base with powder coated finish.
35.	Trampoline	<ul style="list-style-type: none"> • Unique construction absorbs shock of bounce. • Grip handle eliminates the fear of losing balance or falling. • Frame is constructed of oven baked tubular pipe, with Heavy-duty nylon mat. • Heavy springs attaches mat to the frame for action. • Round Frame Size: Approx. 120cm diameter. • Diameter: 120 cm • Material: Stainless steel
36.	Physio ball	<ul style="list-style-type: none"> • Imported brightly single colored, inflatable, molded heavy duty vinyl ball can support up to 150kg. • Indispensable aid for perceptual motor training activity, especially for children with abnormal reflexive reactions or for general exercises. <p>Sizes Diameter of Balls (A) 22" (55cm) (B) 26" (65cm) (C) 30" (75cm) (D) 34" (85cm) (E) 38" (95cm)</p>
37.	Bolsters/Roll (Set of 5)	<ul style="list-style-type: none"> • The foam padded bolster is covered with bright colour Nylon / Tetron cloth. It has a solid plasticcore& is suitable for Rolling /

		<p>Rocking exercises.</p> <ul style="list-style-type: none"> • sizes : • (A). Dia. 15cm x 60cm Long • (B). Dia. 20cm x 90cm Long. • (C). Dia. 25cm x 90cm Long • (D). Dia. 30cm x 90cm long • (E). Dia. 40cm x 120cm long
38.	Wedges	<ul style="list-style-type: none"> • Foam filled wedges covered with Nylon / Tetron. • Fitted with velcro strap to position the child. • Comes with Add-on Leg Abductor Wedge, attaches with velcro strip. • Set Of Four, Different Sizes • Elevation X Base <ul style="list-style-type: none"> ➤ 15cm x 60cm x 70cm ➤ 20cm x 60cm x 70cm ➤ 25cm x 60cm x 70cm ➤ 30cm x 60cm x 70cm
39.	Shoulder pulley	<ul style="list-style-type: none"> • Pulleys: Two, Nylon pulley covered in metal sheet casing is fitted with a hook and can swivel to any direction. • Handles: Two, spring steel wire handle with plastic grip. • Rope/Cord: Interwoven Nylon cord of suitable length. Rope is 6mm thick with high tensile strength. • Construction: Unit's rope adjustment parts are with Chrome Plated finish & other parts with Powder coated finish.
40.	Shoulder wheel	<p>A 100cm diameter, tubular steel constructed wheel is fitted with resistance mechanism and 360 degree scale. The wheel revolves smoothly with c.i. Drum for shoulder exercises.</p> <p>Features:</p> <ul style="list-style-type: none"> • Mounting: wheel is mounted on three laminated hard-wood wall boards of which two board are fitted with two stainless steel channels (81cm h x 6cm w). • Arc of motion: arc of motion can be varied from 30cm to 80cm by fixing handle at the required place. • Height adjustment: wheel can be raised or lowered on wall boards by 50cm to suit each patient • Resistance: wheel is fitted with advanced calibrated sensitive resistance mechanism and the resistance is controllable from zero to maximum. • Feed back: a 360 degree scale is provided on the drum to measure & record the degree of revolution from either direction (for left or right shoulder) for immediate feed-back to the patient. • Finish: powder coated finish. • Wall mountable unit, set include mounting hardware. • Manufactured as per ISI standard.
41.	Continuous Passive Motion Unit (Knee)	<ul style="list-style-type: none"> • CPM designed for lower extremities (Knee & Hip) • With solid state circuitry control panel with LED Digital readouts • With proper fit of Calf and Thigh lengths. • With limb support, washable in cold water. • Light weight unit constructed of Aluminium Sheet fitted with carrying Handle and Bed fixing
42.	Continuous Passive Motion Unit (CPM-Elbow Imported)	<ul style="list-style-type: none"> • CPM designed for Flexing & Extending an Elbow joint through a prefixed range of Motion & Time. • Unit fitted on mobile Electrical Jack to adjust height according to patient's requirement. • With necessary limb support for comfortable prolonged contact. • With necessary accessories for supination & Pronation, Wrist Roll and Elbow passive motions.
43.	Continuous Passive Motion Unit (CPM-	<ul style="list-style-type: none"> • With circuitry control panel and highly visual LED digital readouts for Flexing & Extending an Elbow joint

	Shoulder Imported)	<p>through a prefixed range of Motion & Time along with Wrist rotation and Wrist roll movement</p> <ul style="list-style-type: none"> • Unit fitted on mobile Electrical Jack to adjust height according to requirement. • With necessary limb supports for prolonged contact. • With necessary accessories for Supination & Pronation, Wrist Roll and Elbow passive motions.
44.	Multi-exercise therapy chair	<ul style="list-style-type: none"> • Multi-exercise chair with overhead pulley system can be used for variety of exercises involving reciprocal motion for shoulder, elbow, knees & hips, quadriceps & hamstring stretching and other resistive & assistive exercises. • Construction: Square tube of 30mm construction with weight pan assembly & storage tray. • Size: Floor area, 100cm long x 67cm wide, the overhead bar extends 80cm Beyond front portion of the frame. • Seat & Back: Foam padded, Back's angle can be adjusted for comfort & fitted with stabilising straps. • Overhead Pulley Blocks: Two sets, pulley blocks can be adjusted on overhead bar vertically. Pulley arms can be rotated (360 degrees) to adjust width. • Weight Plates: 10 kg. (1kg plates = 8 + 0.5kg plates = 4). • Finish: Powder coated finish frame with chrome plated overhead bar & weight carrier guide bars. • Accessories: Pulleys with rope = 2 sets. Pulley block = 1. Wire handles = 2. Arm slings = 2. Ankle Straps = 2. Gripping bar = 1. Snap hooks = 4
45.	Smooth Exercise table	<ul style="list-style-type: none"> • Smooth Exercise Table, with a cutout to enables patient to sit close to the table, providing exercises in horizontal plane for Shoulder & Elbow. • Top of 150cm X 90cm laminated board is mounted on rubber tipped tubular legs. • Height of the top is adjustable from 60cm to 90cm. • Unit comes with One skate. • Frame finished in oven baked enamel.
46.	Weight dumbbells	<ul style="list-style-type: none"> • Solid steel dumbbells with chrome plated finish and powder coated cart. • Dumbbells Set consists of 2 dumbbells of each weight: 1kg, 1.5kg, 2kg, 2.5kg, 3kg, 3.5kg, 4kg, and 4.5kg. & 5kg. Total weight of the set 54kg. • Cart; with two tier, painted, tubular constructed mobile cart for organised storage of dumbbells. • Cart moves on two 10cm heavy duty wheels.
47.	Weight cuffs	<ul style="list-style-type: none"> • Strengthens weak muscles through load resisting exercises of both upper and lower limbs. • Lead shots filled cuff is double sewn and had long wrap around straps to hold weight cuff securely in Place. • A full set consists of 24 color coded cuffs. • Capacity: 150 gm, 300 gm, 500 gm, 750, 1 kg, 1.25 kg, 1.50 kg, 1.75 kg, 2 kg, 2.5 kg, 3 kg and 4 kg • Double set & Storage Rack
48.	Infra red lamp (with Philips or Osram Bulb 150w, portable)	<p>Floor stand model lamp for IR radiation treatments. IR bulb is fitted in metal casing with wire guard, & automatic cut off timer & an intensity control switch.</p> <ul style="list-style-type: none"> • Infra-Red Bulb: One, IR Bulb of 150w (Philip or Osram) is fitted in a metal casing with wire guard. • Intensity Control: Fitted with intensity control switch to control output. • Timer: Automatic cut off Timer of 60 minutes. • Construction: Bulb is mounted on a wide tubular base (25" x 25") with Four ball bearing casters. • Placement: Adjustable Arm permits wide range of adjustments in

		<p>Height and Length for proper Placement of heating lamp. : Height is adjustable from 45" to 70". : Horizontal adjustment is upto 18" with 360 degree rotational adjustment.</p> <ul style="list-style-type: none"> • Finish: Powder coated finish, with chrome plated working parts.
49.	Infra red lamp (single bulb) Floor model	<ul style="list-style-type: none"> • Infrared lamp • Single Bulb • With floor stand • IR bulb of 150 w fitted in metal casing with wire guard • Automatic cut off timer of 15 minutes and intensity control switch • Adjustable arm for wide range of adjustments • Mounted on wide base with ball bearing casters
50.	Infrared Bath cabinet	<ul style="list-style-type: none"> • Fitted with Eight I.R Lamps and intensity control regulators • Suitable for full body fomentation • Cabinet with Digital temperature controller made of good quality hardwood ply-board • With Adjustable seat height • With natural wood polish finish • Enamel painted inside
51.	AalaeMubakhiraU moomi {Sarvangvashpaswedan yantra (with steam generator & trolley)}	<ul style="list-style-type: none"> • Full-body steam bath, specifically designed for weak patients to have steam bath in lying down position. Steam is generated electrically & passes through rubber & copper pipes in the box and flow of steam can be Controlled by hand-shut valve. <p>SPECIAL FEATURES:</p> <ul style="list-style-type: none"> • Construction: Hardwood and water proof ply, with Acrylic windows on both sides. Patient lies on a special moving trolley with perforated wooden bed and his head rests on wooden pillow outside the chamber. • Timer: 60 minutes, to control the working of steam generator. • Power: 3kw, Heater. 220V AC. • Temperature: Unit is fitted with Temperature Controller cum Indicator. • Steam-Generator: Heavy Aluminum body, with Safety valve, Steam controlee valve & Pressure Gauge. • Herbal Basket: Perforated Stainless Steel Herbal Basket on stand is provided for acing Herbs in steamer. • Overall Size: 84" long x 36" wide x 40" high. • Finish: Inside painted and outside is polished natural.
52.	NadiSwedan Yantra (Steam generator, electrical)	<ul style="list-style-type: none"> • Steam-Generator: Heavy, food grade Aluminium body steam generator with outer lid (OL). • Steam Sprayer: Stainless steel Hand held sprayer with wooden handle & aluminum water strainer is fitted with special high pressure steam hose. • Heater: Yantra is fitted with 3Kw electric heater. • Safety: Fitted with safety pressure valve, steam flow control valve and Pressure gauge. • Herbal Basket: Perforated Stainless Steel Herbal Basket on stand is provided for placing Herbs in steamer. • Water Capacity: Maximum 22lit. Water capacity. • Mounting: Unit is mounted on Powder-coated Tubular Steel frame & fitted with Four wheels for easy mobility. • Power: 3 kw, Heater. 220V AC.
53.	NadiSwedan Yantra (Steemgenerator, semiautomatic)	<ul style="list-style-type: none"> • Steam-Generator: Heavy, food grade Aluminium body steam generator with outer lid (OL). • Water-Level: Unit is fitted with minimum water level Cut Off switch for the safety of heater.

		<ul style="list-style-type: none"> • Steam Sprayer: Stainless steel Hand held sprayer with wooden handle & aluminum water strainer is fitted with special high pressure steam hose. • Heater: Yantra is fitted with 3 Kw electric heater. • Temperature Controller: Unit is fitted with Digital Temperature Indicator cum Controller. • Safety: Fitted with safety pressure valve, steam flow control valve and Pressure gauge. • Herbal Basket: Perforated Stainless Steel Herbal Basket on stand is provided for placing Herbs in steamer. • Timer: 60 minutes, to control the working of steam generator. • Water Capacity: Maximum 22lit. Can operate with 12lit of water to save electricity. • Mounting: Unit is mounted on Powder-coated Steel frame & fitted with Four wheels for easy mobility.
54.	Steam cabinet with steam generator (sitting type)	<ul style="list-style-type: none"> • A well designed sturdily built Sitting Type Steam cabinet, made of Teak-wood and water proof ply and is provided with Copper tube steam release line & fitting. <p>SPECIAL FEATURES:</p> <ul style="list-style-type: none"> • Construction: Sitting cabinet is made of teak-wood and water proof ply & is equipped with an adjustable wooden seat & foot rest. Cabinet has Stainless Steel sheet flooring to protect the wood from steam and maintain hygienic surface. A tray is provided to store condensed water. • Size: Width 28"x Depth 37"x Height 47", Approx. • Steam-Generator. : Heavy Aluminium body, with Safety valve, Steam control valves & Pressure Gauge. • Herbal Basket: Perforated Stainless Steel Herbal Basket on stand is provided for placing Herbs in steamer. • Power: 3kw, Heater. 220V AC. • Temperature: Unit is fitted with Temperature Controller cum Indicator. • Timer: 60 minutes, to control the working of steam generator. • Finish: Cabinet has laminated finish from outside & sprays painted from inside.
55.	Complete Qae set (Vamanpeeth set)	<ul style="list-style-type: none"> • Qae set (Vamanpeeth set) comprises of a tubular steel Vaman table and a chair with reclining back. • Vaman table is fitted with one stainless steel bucket, 2 glass holders & one utility bar. • One 5 liters measuring jar is provided for Vaman kriya (vomiting). • Table is fitted with four wheels for mobility. • The reclining back & seat is fitted with solid wooden rungs for comfort. • Finish: Powder coated frame and natural wooden finish

SECTION-III
TENDER FORM

S.NO.	PARTICULARS	
1.	Name of the Firm/Agency	
2.	Address of the Firm/Agency	
3.	Mobile No. / Phone No.	
4.	Email Address	
5.	Name of the Tenderer	
6.	Registration No. of the Firm (Attached proof)	
7.	Pan No. and TIN No. (Attached proof)	
8.	Copy of Income Tax Return for last two years (Attached proof)	
9.	Service Tax /Sales Tax/ GST No. (Attached proof)	
10.	Name and Address of Bank with details of Bank Account	
11.	Technical Bid and Financial Bid should be sealed by the Bidder/supplier in separate covers duly super scribed. Both sealed covers are to be put in a bigger cover which should also be sealed and duly super scribed "Tender <u>for supply</u> of -----instrument.	
12.	Bid security (Earnest Money Deposit) Enclose DD	
13.	Whether agency has been blacklisted by any of the Department/ organization and no criminal case is pending against the said firm (Attach undertaking as per Annexure-I)	
14.	Tender documents accepted all the terms, conditions and other instructions (Attach undertaking as per Annexure-II)	
15.	Letter of Authorization for attending Bid opening (Attach letter as per Annexure-III)	

This is to certify that I/We have carefully read the contents of the tender documents and fully agree all the terms & conditions therein and undertakes myself/ourselves to abide by the same.

Date:
Place:

Signature of the Tenderer:- _____
Name of the Signatory:- _____
Name of the Firm/Agency:- _____
Seal of the Firm/Agency:- _____

SECTION-IV PRICE SCHEDULE
A) PRICE SCHEDULE FOR GOODS

1	2	3	4	5		
				Price per unit (Rs)		
Schedule/ Items	Brief Description of Goods	Country of Origin	Quantity -(Nos.)	Basic Price	Taxes	Total price (at the Consignee site)

Total Tender price in Rupees: _____

In words: _____

Place: _____

Date: _____

Name _____

Business Address _____

Signature of Tenderer _____

Seal of Tenderer _____

SECTION-V

ANNEXURES

I. Annexure-I (*Blacklisted by any of the Department/ organization and no criminal case is pending against the said firm*)

UNDERTAKING

It is certified that my firm/agency/company has never been black listed by any of the Department/ Autonomous Institutions/ Universities/Public Sector undertakings of the Government of India or Government of NCT of Delhi or any other State Government etc. and no criminal case is pending against the said firm/ agency as on _____

Date: _____
Place: _____
Signature of the Tenderer:- _____
Name of the Signatory:- _____
Name of the Firm/Agency:- _____
Seal of the Firm/Agency:- _____

Signature and Seal of the Tenderer

II. Annexure-II (Accept all the terms, conditions and others instructions)

UNDERTAKING

It is certified that I have personally read the Tender Document and accept all the terms, conditions and others instructions mentioned therein.

Date: _____
Place: _____
Signature of the Tenderer:- _____
Name of the Signatory:- _____
Name of the Firm/Agency:- _____
Seal of the Firm/Agency:- _____

Signature and Seal of the Tenderer

III. Annexure-III (LETTER OF AUTHORISATION FOR ATTENDING BID OPENING)

LETTER OF AUTHORISATION FOR ATTENDING BID OPENING

Subject: Authorization for attending bid opening of tender for supply of Instrument _____

Person (Name) is hereby authorized to attend the bid opening for the tender mentioned above on behalf of (Bidder). _____

Signature of the Bidder

Or

Authorized Person to sign the Bid

documents on behalf of the bidder

Note:

1. Only one representative will be permitted to attend the bid opening.
2. Permission for entry to the committee hall where bids are opened may be refused in case authorization as prescribed above is not received.

Signature and Seal of the Tenderer

