

INVITATION FOR QUOTATION

HSCC/PUR/KCGMC/Low Value/Medical College Items/2017/MC-Mar (4)

Dated: 30th March, 2017

To

All Bidders

Subject: Invitation for Quotations for supply of Low Value Items for Physiotherapy Departments of Kalpana Chawla Medical College, Karnal, Haryana.

Dear Sirs,

1. HSCC (India) Ltd. for and on behalf of Director General, Medical Education & Research, Panchkula, Govt. of Haryana invites your most competitive quotation for the following goods of the respective Departments are details below:

Annexure - I (Including name of items, Specification and Quantity)

- (I). Department of Physiotherapy
2. Quotation:
 - 2.1 The contract shall be for the full quantity as described above.
 - 2.2 Corrections, if any, shall be made by crossing out, initialling, dating and rewriting.
 - 2.3 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - 2.4 The unit price/ rate of the item should be clearly indicated in the tender. Rates /Prices quoted shall be Inclusive of all taxes, duties, forwarding, and insurance & transportation up to the destination, Kalpana Chawla Medical College – Karnal.
3. Each bidder shall submit only one quotation.
4. Evaluation of Quotations:

The Purchaser shall evaluate and compare the quotations determined to be substantially responsive i.e. which;

 - 4.1 are properly signed; and
 - 4.2 confirm to the terms and conditions, and specifications.
 - 4.3 final considerations of equipments shall be based on the quality of equipments during demonstration / inspection.

5. The Quotations would be evaluated item wise.
6. Award of contract:
 - 6.1 The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest rate for the item subject to quality of the items during demonstration / inspection.
 - 6.2 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and cancel the bidding process and reject all quotations at any time prior to the issue of Purchase Order, without assigning any reason.
7. Delivery period shall be within **07** days from date of placement of order.
8. Payment shall be made only in Indian Rupees as follows:

Satisfactory Acceptance and delivery - 100% of total cost

100% Payment on submission of following documents (Duly signed & stamped at your end):-

 - Copy of Purchase order.
 - Consignee receipt in original issued by KCGMC/HSCC
 - Invoice in favour of consignee/Director, KCGMC, Karnal through HSCC (I) Ltd
 - Warranty Certificate in original.
9. All supplied items shall be under warranty of **12** months from the date of successful acceptance and date of delivery of items.
10. You are requested to provide your offer as follows:

| Sr. No. | DESCRIPTION | ITEM No. | Closing date & time for submission & receipt of tender | Date and time of Opening of Techno – Commercial Tenders |
|---------|---|----------|--|---|
| I | Equipment for Department of Physiotherapy | 1 to 24 | 21.04.2017 at 14:00 | 21.04.2017 at 14:30 |

NOTE: (Under any unforeseen circumstances if the due date for submission of Tender is declared as holiday then the tender shall be submitted & opened on the next working day at the scheduled time).

The quotations will be opened in HSCC office, NOIDA as mentioned above in the presence of tenderer or their authorised agents as they may choose to attend.

11. Information brochures/ Product catalogue, if any, must be accompanied with the quotation clearly indicating the model quoted for.
12. Sealed quotation to be submitted/ delivered at the address mentioned below:

General Manager (Procurement)
HSCC (India) Ltd.
E- 6 (A), Sector -1., NOIDA – 201 301.

THE COVER SHOULD BE SUPERSCRIBED WITH THE FOLLOWING:

Reference to letter of enquiry.
 Due date of opening.
 Serial No of the Items.

13. Quoted amount should be in Indian Rupees only & must be inclusive of all Taxes & Duties which shall also be indicated.

14. For all items, the Technical Evaluation Committee may opt for Demonstration of the items. The Committee may also ask for Demonstration / Inspection before supply / delivery of the items for quality assurance.

15. Insurance shall be arranged/borne by supplier.

Note: Please indicate the quotation reference no. (Given at the top of page 1 of this letter) and Serial No of the Items on the top of the envelope.

The details of various medical equipment shall be also made available at www.hsccltd.co.in, and modification/amendments etc, if any, shall only be notified on website only.

We look forward to receiving your quotation and thank you for your interest in this project.

General Manager (Procurement)

I. DEPARTMENT OF PHYSIOTHERAPY

| SL NO. | NAME OF EQUIPMENT | QTY (Nos) |
|--------|--|-----------|
| 1 | FINGER LADDER BAR | 2 |
| 2 | EQUIPMENT TROLLEY | 4 |
| 3 | Quadriceps Bench/Table | 2 |
| 4 | computerized muscle stimulator | 1 |
| 5 | Tens Machine | 2 |
| 6 | Complex Exercising Therapy unit | 1 |
| 7 | Multi Purpose Exerciser chair | 1 |
| 8 | Walker with Two Wheels | 1 |
| 9 | Hand Exerciser Table | 1 |
| 10 | postural mirror | 1 |
| 11 | Static cycle | 1 |
| 12 | Almirah (full size) | 4 |
| 13 | WOODEN TREATMENT TABLE with mattress 4inch | 10 |
| 14 | Two way wooder staircase | 1 |
| 15 | Wrist Machine | 1 |
| 16 | Shoulder Wheel | 1 |
| 17 | Heal Exerciser | 1 |
| 18 | Ankle Exerciser | 1 |
| 19 | Grip exerciser with base | 1 |
| 20 | Grip exerciser without base | 1 |
| 21 | Stainless Steel goniometer | 1 |
| 22 | parallel bar | 1 |
| 23 | INFRA RED NON LUMINOUS LAMP | 4 |
| 24 | COLD PACK UNIT WITH 12 COLD PACKS | 1 |

I DEPARTMENT OF PHYSIOTHERAPY

1. FINGER LADDER BAR

(SHOULDER ABDUCTION LADDER BAR)

Approximately Specifications:

For progressive range of shoulder motion. Made of polished teak wood having approximately 30 number steps.

Complete with wall fixing hardware.

Number of Piece required of finger ladder bar = 2 (two)

2. EQUIPMENT TROLLEY

Equipment Trolley Features: Approximately Specifications:

- ♣ MS Power Coated
- ♣ Fitted with caster wheel with break
- ♣ Detachable

Number of Piece required of equipment trolley =4 (four)



3. Quadriceps Bench/Table

Approximately Specifications:

THE QUADRICEPS BENCH IS A FUNCTIONAL MUSCLE EXERCISER, WITH WHICH A LARGE NUMBER OF EXERCISES CAN BE REALISED ON A MINIMUM FLOOR SURFACE.

Total metal tubular construction with oven baked powder coated finish. The table consists of a foam (2") padded top covered with high quality rexin and comes with a backrest which can be aligned at different angles (0-90 degrees). The armrest support is also height adjustable. This make the patient seating arrangement very comfortable. The bench enables exercises is seating position-eg knee stretching, as well as exercises reclining position-eg knee flexion and hip stretching. The arms rests are suitable for pres-up exercises. The resistance exercises against by the patient can be adjusted both by increasing the weights as well as by the variability of the swinging arm. By alternating the distance between the turning point and the weights, it is possible to realize and accurate measurement. As it is possible to vary the angle between the swinging arm (with weights) and the arm support (with fixed limb), with provision for storage of extra weights.

Number of Piece required of quadriceps bench = 2 (Two)

With weights approximately 30 kg

4. computerized muscle stimulator with tens

Approximately Specifications:

Computerised muscle Stimulator with tens

Computerised stimulator unit with therapeutic, Iontophoresis and TENS facility. Treatment mode, treatment time and other parameters are displayed in the LCD. Soft touch membrane keys are used to select the mode and parameters. Digital display indicates the output current in mA. In IG mode Rectangular/Triangular pulses can be selectable.

FEATURES (Approximately)

Microcontroller based stimulator cum TENS LCD display for therapy type and treatment time user friendly with soft touch key functions light weight plastic moulded cabinet.

SPECIFICATIONS (Approximately)

Treatment modes - Iontophoresis, Galvanic Int. Galvanic, Faradic, Surged Faradic, TENS, TENS Burst
INT. GAL
Therapeutic - 30-30 mSec (1mSec Step)
Diagnostic - 01, .03, .3, 1, 3, 10, 30, 100, 300 mSec.

TECHNICAL DATA (Approximately)

Main Voltage - 220V/500 Hz
Safety Cass - Class I, Type BF (IEC 60601 -1)
Dimensions - L x B x H – 23 x 20 x 8 cms

Pulse Type - Square, Triangular
FARADIC
Freq./P.Width - 50 Hz/ 7 mSec

| | | | |
|--------|------------|----------------|------------------------------|
| Weight | - 2- 3 Kgs | Surge ON time | - 1-10 sec (1 sec step) |
| | | Surge OFF time | - 1-6 sec (1 sec step) |
| | | TENS | |
| | | Frequency | - 2-250 Hz in (1 Hz step) |
| | | P.Width | - 20-250 μ sec (1m sec step) |
| | | Output current | - 0-50 mA |
| | | Timer | - 0-60 mins |

Number of Piece required of computerized muscle stimulator with tens = 1 (one)

5. Tens Machine

Approximately Specifications:

TENS

Four channel TENS manual and 20 pre-programs. Used for both fitness and therapeutic purpose. Soft touch keys for selection of programs. Built in battery with 10 hrs backup indigenous design with international standards.

| FEATURES (Approximately) | SPECIFICATIONS (Approximately) |
|--|--|
| 4 Channel Outputs | Tens Frequency - 2-250 Hz (1Hz Step) |
| Micro controller based circuitry | Pulse width - 20-250 micro seconds |
| Manual cum preprograms facility | No. of Channels - Four |
| Obesity Program | Output Mode - Continuous/Pulsed |
| Universal Input | Frequency Sweep - Available |
| Built In Re-chargeable battery with 10 hrs Back-up | Treatment Time - 0-60 min |
| ABS Cabinet-Portable & Light Weight | Pre-Program - 1-15 Pain Relieving Program 16-20 Fitness Program |
| TECHNICAL DATA (Approximately) | Display - 128/64 Graphic LCD Display |
| Main Input Voltage - 90V-270V AC | Power Source - Dual Power (Mains/Battery) |
| Battery - Maintenance free | |
| -rechargeable | |
| Safety Class - Class I, Type BF (IEC 60601-1) | |
| Dimensions - L x B x H – 20 x 22.5 x 6.5 cms | |
| Weight - 1.75 Kgs | |

It should be used with electricity along with battery

Number of Piece required of tens machine = 2 (two)

6. Complex Exercising Therapy unit

Approximately Specifications:

This complete exercising unit comes with following attachment for administration of accurately controlled progressive resistive and also passive and stretching exercises to all major muscle of those of the fingers and toes. This unit had attachments for neck, knee and hip flexion and extension, trunk flexion, ankle plantar and dorsiflexion, elevation and inversion, internal and external rotation, abduction or adduction of the hips, shoulder exercise and hyper extension, exercises of the back. The unit is 195 cm long 80 cm wide and the table is 85 cm high. The foam padded table is mounted on a tubular frame.

Complete unit consists of one table, weight pan assembly and The following attachment and accessories. (Approximately)

- ❖ Ankle and leg exerciser – 1
- ❖ Alu. Foot drop boot adult & child – 1
- ❖ Supination & Pronation wheel -1
- ❖ Hip rotation attachment – 1
- ❖ Quadriceps rest – 1
- ❖ Wire handles -2 & wooded cabinet for storage -1
- ❖ Alu. Bar 48" and 24" – 1 each
- ❖ Cast iron plates, 1 kg, 2 kg, 3 kg – 4 kg each
- ❖ Abdominal & back exercise shoulder strap adult & child – 1 each
- ❖ Alu. Quadriceps boot adult and child -2 each
- ❖ Alu. Foot drop boot with toe extension - 1
- ❖ Small weightpan – 1
- ❖ Pelvic rest -1
- ❖ Head harness – 2
- ❖ Wrist/Ankle cuff – 2
- ❖ Alum bar 18" – 2
- ❖ Alu Collars - 12

Number of Piece required of complex exercising therapy unit = 1 (one)

7. Multi Purpose Exerciser chair

Approximately Specifications:

Specially designed chair which require little space and can be used in small therapy departments where space is very limited. Tubular steel construction, size 105 cm long 68 cm wide. The overhead bar extends 90 cm beyond front portion of the frame. The unit comes with two stabilizing straps, two handles, two foot straps, ropes & pulleys. Finished in oven baked enamel. Chair with overhead pulley system can be used for variety of exercises involving reciprocal motion for elbow, shoulder, knees and hips, quadriceps and hamstring stretching and other resistive and assistive exercise.

Number of Piece required of multi purpose exerciser chair = 1 (one)

8. Walker with Two Wheels

Approximately Specifications:



WALKER TWO WHEELED (CHILE)

A light weight walker, eliminate side motion, tubular steel construction with two 10 cm size fixed wheels in the front and rubber tips on the rear legs. Each handle bar is individually adjustable in height for an exact fit. By pushing with slight pressure on the handle bar, patient can move forward.

Number of Piece required walker with two wheels = 1(one)

9. Hand Exerciser Table

Approximately Specifications:



HAND EXERCISER TABLE

A specifically designed table with laminated top. Fitted with 6 pulleys in a steel frame. Loops and nylon cord passing through the pulleys with hanging weights underneath provides opportunity to exercise the intrinsic and muscle, wrist forearm. Especially for metacarpophalangeal and interphalangeal joint. Comes with five sets of weight.

Number of Piece required of Hand Exerciser Table = 1 (one)

10. postural mirror

Approximately Specifications:



specification of postural mirror – 2 way mirror

Size 6'(length) 2.5'(breadth)

Wheels attached

Good quality mirror

Piece required- one (1)

11.Static cycle

Approximately Specifications:



-

For upper limb and lower limb exercise separately.

Static cycle (hero/atlas/BSA)--- piece required = 2(Two)

12.Almirah (full size)

Approximately Specifications:

Almirah full size with 20 gauze---

With 4 shelves.

Piece required- 5(Five)



13.WOODEN TREATMENT TABLE

Approximately Specifications:



WOODEN TREATMENT TABLE—(teek/sagwan wood)

Length- 6 feet

width- 3 feet

Height- 3 feet

Attached mattress of 4 inch width

Piece required-10 (ten)

14.Two way wooder staircase

Approximately Specifications:

specification— “L shape”

2 WAY WOODEN STAIRCASE—piece required 1(one)

4 inch step on one side & 6 inch step on another side with both side hand railings.



15. Wrist Machine—piece required 1(one)

16. Shoulder Wheel—piece required 2(two)

17. Heal Exerciser—piece required 1(one)

18. Ankle Exerciser—piece required 1(one)



Rotaty Wrist Machine

(Wall Mounted)

New design unit, which is suitable for patients of all age groups as the height is adjustable. Its an wall mounted unit. The circular cylindrical frame with grip handle is fitted on the height adjustable bar. Resistance can be increased or decreased with the help of the resistance key.



Heel Exerciser

The heel exerciser is used for exercising the heel and ankle.



Ankle Exerciser

Can be used for dorsi and planter flexion exercises. Cast aluminium boot which is powder coated and is fitted on a bracket with tow horizontal springs fitted on the laminated wooden board.



SHOULDER WHEEL LARGE SIZE (WALL MOUNTING)

All steel constructed 100cm. Dia wheel with calibrated sensitive resistance mechanism, resistance is controllable from zero to maximum. Rotation of 360 degree. Fitted with attachment to raise or lower the wheel at the desired height for each patient.

19. Grip exerciser with base—piece required 1(one)

20. Grip exerciser without base—piece required 1(one)

Grip exerciser with Base

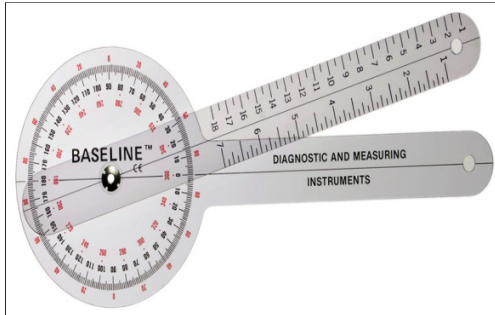
Grip exerciser

A bright chrome plated rectangular frame encompasses six chrome plated springs for finger grip strengthening. The springs are detachable thus making progressive resisted exercise possible. Removing the springs decreases the resistance and inserting them increases the resistance level.

- A) With base: Provided with an extra base of gripper so that it can be kept on the table/platform for those patients whose hands are very weak or infirm.
- B) With base.

21. Stainless Steel goniometer—piece required 1(one)





STAINLESS STEEL GONIOMETER

Professional-quality goniometer feature clearly marked degree increments and easy-to-read inch and centimeters linear measurements. Goniometer are available separately or aspart of a 3-pices set.

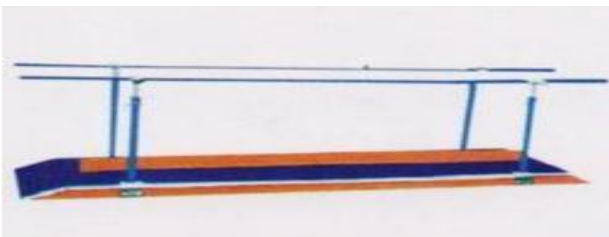


Infra Red Lamp (Standing Model)

22. Parallel walking bar-piece required 1 (one)

Approximately Specifications:

PARALLEL WALKING BAR



Length 3.60 meters, with Hand rails made of iron tubing. Height and width adjusting arms made of chrome plated steel tubing of 37mm outer dia. Outer uprights made of thick steel tubing (50 mm dia). Mounted on hard-wood platform with inclination on both ends and covered with non-slip matting. Height is adjustable from 76 cm to 100 cm and width from 40cm to 65cm.

23. INFRARED NON LUMINOUS LAMP WITH STAND

450 WATTS/ NON

- The unit should have good deep heat penetration
- The unit should have mobile stand built on castors for mobile
- The unit should have mobile stand with height adjustment up to 2meter
- The unit should have frontier part of lamp with protective grid
- The unit should have handle on the top of the lamp to avoid burn
- The unit should have automatic timer 1-60 min.
- The unit should have wave length from 5-7.5 microns.
- The should have power have voltage 220-230 V, 50/60 HZ
- The unit should have output power upto 500 watts
- Company should have ISO certification and equipment should CE certified

24. COLD PACKS UNIT WITH 12 COLD PACKS

- Unit should have made out of heavy gauge stainless steel sheet
- Tank should have fully insulated in between top and sides
- Should have fitted with heavy duty cooling unit and thermostat for temperature control
- Should have drain valve is provided for emptying
- Should have mounted on 3" sizes ball bearing rubber castors for easy mobility
- Should have twelve standard packs for cooling (Size 25 x 30cm)
- Packs should have contain special silica gel
- Should have finished with stainless steel inside and out side
- Company should have ISO certification and equipment should be CE Certified