

Dr. Harisingh Gour Vishwavidyalaya, SAGAR.(M.P.)-470 003
(A Central University)

TENDER NOTICE

No. DHSGSU/S&P/2013-14/03

Dated 29.07.2013

The University invites sealed Tenders from the Manufacturers/ authorized dealers / suppliers / vendors for purchase of Hospital Equipment and other item for the University.

The complete technical details with Specifications of Item(s), Eligibility, Tender Document Fee, Processing Fee, Security Deposit, Address and procedure of Tender are available at the University website **www.dhsgsu.ac.in**. The last date for submission of tender is within **21** days from the date of Upload in the university website / Advertisement.

Sd/-
(Registrar)

Hospital Equipment and Other Item

SL. No.	Name of equipment	Qty.*	Specification
1	Trolley Stand for Equipments (movable)	4 No	Made of MS pipe with powder coating, over all size (16 x 16 x 28inch) one open shelves, with raised railings, mounted on castors
2	Hand wash Trolley with water pot (WASH Basin stand)	2 No	Wash Basin stand powder coated with SS Bowl (12") single pot mounted on castors.
3	Wheel chair	2 No.	Folding action Moulded arm rest detachable. Epoxy powder coated Both sides brakes provided Safety belt provided Padded seat and back Lifter rod on both sided provided 16 sealed bearings used heavy guage of steel used for Indian road condition Detacheable leg rests. Dimention : 42" L x 26" W x 35" H
4	Static Cycle	2 Nos.	MS tubular frame with powder coated, fitted on base stand with rubber shoe, metallic pedals, adjustable resistance, Hieght adjustable seat, shock up fitted handle for hand movements, Digital meter showing Time, calorie, speed , distance.
5	Cuff weight ½ kg to 5 kg	1 set	Neoperene made weight belts with _hould straps, in different desired weights for different exercises.
6	Round Peg Board 25 Peg	1 No	Wooden board with round blocks for pegs, 25 pegs in round shape with different colour, suitable for hand exercises.
7	Supination pronation	1 No.	Metallic frame chrome plated finished, wall mounting unit with- hold adjustable, metallic dum type round disc with calibrated sensitive resistance control mechanism, suitable for supination and pronation.
	Shoulder wheel	2No.	For shoulder exercises a wall mounting unit, height /length adjustable L shaped bar, unit with resistance control knob, extra U shaped attachment for supination and pronation.
9	Hand Exerciser Table	1No.	Wooden Table with finished top, 06 nos pulleys hanged with rope and weight, all mounted on steel frame, Loops and nylon cord passing thru the pulleys for finger hand and wrist exercises. Supination pronation and wrist circumductor also provided on table. Five -six step ladder wooden for finger also provided with table.
10	Wrist Roller	1No.	Wooden/_hould_e made one piece roll in three different diameters, fitted to wall board, friction can be adjusted with control mechanism.

11	Infrared Lamp (Floor Model)	1No.	Heavy duty stand mounted on castors with Height, angle and direction adjustments, Illuminated and non illuminated, hi low indication switch, treatment timer 15 min, mains switch.
12	C.P. Chair	1No.	Corner type CP chair (sitting style)foam padded and rexine covered light U shaped back rest with straps to hold the patient, wide base with leg _hould_er, utility tray for different activities.
13	Ultra sound Unit (01mhz) with Dual applicator	2No.	Ultrasound therapy advanced, compact, light weight, portable based on micro controller circuitry and user friendly system. It provides combination therapy facility with any interfused therapy machines. Ultrasound therapy machine must have SMPS and S M D so no need of stabilizer Frequency : 1 MHz Output Mode : Continuous and Pulsed Pulse Mode : 1:2, 1:4, 1:8; 1:16 Transducer : Two nos, Separate Transducer for Normal Prope and Pointer Prope Active Transducer : Light will glow in the active transducer Parameter Selection : Manual and Programmed Intensity : Linear adjustment 3-1 W/cm Patient safety : output is 100% Isolation Pre Programme : 70 Pre Programmed for Pointer 40, for Normal Prope 30 Output Display : Attractive Back Light Blueish LCD Treatment time : Digital timer pre settable 15 minutes - 1 minute Output display : LCD Display Weight : 2 kgs. Power supply : 110v to 270v AC 50Hz /60Hz
14	PED-0-Cycle	1No.	Wide tubalr constructed MS frame, made for peddling and reactivation/mobilitaion of knee joints and also for strengthening the lower limb muscles. Resistance control system provided. Suitable for patient those who are unable to sit on a regular exercise bicycle.
15	Couch for Treatment	5No.	Wooden couches, with approx dimension of (72 x 24 x 30 inch) foam padded and rexine covered, single sliding tray for keeping the machine on it. Heavy duty
16	Stepper (foot step Double)	6 No.	Double steps foot stepper wooden made for step up at couch.
17	Round Peg Board	1No	Wooden board with round blocks for pegs, 25 pegs in round shape with different colour, suitable for hand exercises.
18	Quadricep Exercise Chair	1No.	MS frame with powder coated, Back rest and seat must be foam padded and rexine covered, single torque provided with weight and cushioned rest, numbering mentioning on torque for angle positioning. Unit designed for progressive resistance exercises.

19	Short Wave Diathermy Unit - 500w cont with disc electrodes	2No.	<p>High power Medical diathermy solid state Trolley model 500 watt continuous with disc electrodes, Technical Specification</p> <p>Oscillating Frequency 27.12 MHz Output power 500 watts continuous mode. Five times Intensity adjustable, Manual tuning knob, digital Timer with finger touch control switches, unit on castor wheel with latest Disc electrodes HT discontinues with buzzer beep sound after preset time. High-speed cooling fan inside to cool valve tube & cabinet Standard accessories : One pair of _hould_er pads with felt, cover and cable, Mains cable, Disc electrodes,</p>
20	Short Wave Diathermy Unit - 300w without disc electrode	1No	<p>300 watt table top model without disc electrodes, cont and pulse mode, with technical Output Frequency : 27.12MHz Wave length : 11.062 meters Timer : Digital timer preset table 30 minutes automatically gets cut off the output with beep sound after the treatment time over Output Mode : Continuous / Pulsed Output Power : Adjustable in 5 steps 0-300W (for SWD 300W) Tuning Control : To adjust the radio frequency for maximum output RF Indicator : Available Note : Built I heavy duty cooling fan for long life of value.</p>
21	Continuous Passive Motion Unit (CPM) LCD or Led	1No.	<p>Unit specially designed for Lower extremity (knee and Hip) LCD display with feather touch features, Software based unit, Specification Automatic Angle (no lever adjustment) fully automatic</p> <p>Timer : Digital timer 0-99 minute present at 15 minutes. Up-Down start operation with timer. Buzzer : Buzz after preset time completed Hold period can be adjusted from 0-90 sec.</p> <p>Flexion angle can be adjusted from 30, 40, 50, 60, 70, 80, 90, 100, 110, 120 degrees</p> <p>Extension angle from 0, 10, 20, 30, 40, 50, 60, 70, 80, 90 degrees Patient safety switch</p>
22	Traction unit with three Fold table	1No.	<p>Traction machine modern electro mechanical system. The molded ALUMINIUM gear box given rich look and rich finishing, all metal gears with imported motors. which _hould give long life and jerk free traction. based on the micro controller circuitry silent and smooth operation. Separate traction force selection for CERVICAL & LUMBAR. Technical Specification Traction Force form Cervical Switch : 4kg to 15kg (in 1kg steps)</p>

			<p>Traction Force from Lumbar switch : 20kg to 45kg (in 2kg steps) Hold Time : 10, 20, 40, 60, 80 sec with LED indicator Rest Time : 1, 5, 10, 15, 20 sec with led indicator Patient safety : Available Timer : Digital timer prefer table 30 minutes Power Supply : 110v to 270v AC 50Hz /60Hz Weight : 15Kgs Appr</p>
23	(IFT) Interferential therapy unit combo with Russian current	1No.	<p>Interferential Frequency Medium Frequency : 2 KHz, 4 KHz, 6 KHz, 8 KHz and 10 KHz Base : 1-150 Hz Sweep : 0-100 Hz Patient Safety : Output is 100% Isolation Therapy Mode : 4 P, 4 PV, 2P Parameter Selection : Manual & Programmed Power Supply : 110v to 270v AC 50Hz /60Hz Russion Current Output : 2500 Hz sinewave Burst Frequency : 50Hz Burst On Time : 5 m.sec, 10 m.sec, 15 m.sec and 20 m.sec Burst Off Time : 5 m.sec, 10 m.sec, 15 m.sec and 20 m.sec</p>
24	Static Cycle	2No.	<p>MS tubular frame with powder coated, fitted on base stand with rubber shoe, metallic pedals, adjustable resistance, Hieght adjustable seat, shock up fitted handle for hand movements, Digital meter showing Time, calorie, speed , distance.</p>
25	Muscle Stimulator UNIT	2 No	<p>Diagnostic and SD curve stimulator to stimulate sensory and motor nerves, facilitate muscle contraction re-educate muscle, improve circulation, prevent/stretch adhesions, hypertrophy muscle, prevent contractures and to test muscle for enervationsolidstate IC system employed Output indication by Digital meter. Timer : Digital time 0-99 minute preset at 15 minute. Up-Down-Start operation with timer Buzzer : Buzz after present time completed Used for both in diagnostic & therapeutic Five type of current, Galvanic, Interrupted Galvanic, Faradic, Surged faradic, TENS. Output voltage 0-30 volt & output current 100 mA. IG Pulse width : 10, 30, 100, 300 micro sec. 1, 3,10, 30, 100, 300 Milli sec. IG pulse rate : 100, 50, 30, 10, 5, 3, 1 per sec. 15, 10, 5 pulse per min. Surged Faradic : In rest period 1 to 9 Sec. In contraction period 1 to 9 Sec. Size for Briefcase model : 10.5" x 7" x 2.25" (LxWxH) Weight : 2 Kgs. apporx. and 2.5 Kgs. approx Supply : 230 V AC \pm 10% 50 Hz.</p>

26	TENS UNIT	1No.	<p>LCD display with SMPS technology, Frequency : 2 Hz to 250HzPulse width : 400micro sec Therapy Mode : Continuous, Burst, Linear, Trapezoidal and Non Linear Output : Four channel Auto mode : Linear, Trapezoidal and Non Linear (all the frequencies change one by one within 3 sec.) Parameter Selection : Manual and Programmed Intensity : 0-160 V Linear adjustment Patient safety : output is 100% Isolation Pre Program : 30 Pre Programmed Display : Attractive Back Light Blueish LCD Treatment time : Digital timer pre settable 30 minutes - 1 minute Output display : LCD Display for CH1, CH2, CH3 and CH4</p> <p>Weight : 2 kg. Power supply : 230v AC / 50Hz</p>
27	Stabilizer 2000 W	1No	<p>2KVA Automatic Voltage Regulator is single-phase voltage stabilizer not only bears all characteristics of SVC, but also with advantages of luxurious appearance, strong protection functions like over voltage protection and under-voltage protection, besides, it is provided with selection for delay time,</p>
28	Laser unit	1 No	<p>HIGHLY LATEST, HIGH RESOLUTION BIG SCREEN MONOCHROME LCD DISPLAY IN LASER THERAPY. ONLY MACHINE WITH SMPS POWER SUPPLY ADAPTOR. ATTRACTIVE SLEEK DESKTOP SLANT Model HIGHLY ADVANCED, FINISHED SILVER PLATED INFRARED AND RED LASER PROBE WITH LED DESIGN, SOFTWARE BASED PASSWORD LOCKING SYSTEM. MORE DISEASES COVERED IN FIXED DISEASE BASED PROGRAMS WITH EXTENDED FUNCTIONALITIES. ADVANCED CUSTOM BASED SELECTION OF CONTINUOUS AND PULSE MODE. WIDE FREQUENCY SELECTION RANGE FROM 1 HZ TO 9999 HZ. INTELLIGENT RE-WRITABLE MEMORY MODE, MAXIMUM 100 PATIENTS CAN BE STORED AT A TIME. ONE STEP TIME COUNT AND BEEP FACILITY.</p> <p>TECHNICAL DETAILS AND FEATURES</p> <ul style="list-style-type: none"> • FREQUENCY: 1 Hz to 9999 Hz (WIDE FREQUENCY RANGE,) § MAX POWER: 16 mW. § WAVE LENGTH: 650 Nanometers for RED LASER PROBE. § WAVE LENGTH: 780 Nanometers for INFRARED LASER PROBE.(UNIQUE) §FOREIGN STANDARD BASED STEP TIME FACILITY §SMPS AC ADAPTOR POWER SUPPLY § LASER PROTECTIVE GOGGALS § INPUT SUPPLY: 230 V AC, 50 Hz. <p>Two types of probes with the instrument RED LASER PROBE INFARED LASER PROBE</p>

29	Exercise Matt	4 No	Good quality 32 density foam, size of 6 x 3 ft, two fold rexine covered. 3inch thickness.
30	Vibrator Unit	1 No	Floor Vibrator Apparatus have an oscillatory head, which could be available with different removable applicators, helpful in sport injuries including Nerve and Blood circulation, Para-vertebral muscle, Back muscles, and deep massaging of muscles including the Lower extremities and sensitive body parts, Ideal for stress reduction, myofascial release, sports rehabilitation, deep muscle therapy, trigger point reduction, treatment of muscle spasm, pain relief by mobilizing lactic acid, and postural drainage. Suitable unit for Neurology & Neuro Surgery, Cardiac Departments and also suitable for I.C.U. Standard five attachments for
31	Hospital Fowler Bed Deluxe	4No	Fame Made Of Rectangular Tube : Size 198Lx90Wx 60H. Cms, Four Section Top Of Uniformly Perforated Press Bend CRCA sheet separate screws for manoeuvring back rest, knee rest, trendelenbg & rerverse trendelenberg position. The Trolley based bed is fitted with 12.5 Cms Castors (2) with Head & Foot Bows detachable, made of stainless steel with laminated panels. The Bed is provided with Drop side Railings. Six saline locations with one saline rod.
32	Hospital Plain Bed Semi Deluxe (Size :198Lx90Wx60Hcms)	2No	Main frame of rectangular pipe, perforated CRDA sheet top. Having 'H' type legs on rubber stumps, tubular head and foot bows with vertical bar supports. Four saline locations with one I.V. rod.
33	Attendant Bed Deluxe (Size : 66"x26"x16")	2No	Frame work made of strong rectangular sheet tubes. Performed CRCA steel sheet top. Head and leg bows of stainless steel tubular pipes Mounted on rubber shoes.
34	Examination Couch	2No	Overall size : 187x51Wx81Cms, Backrest : 45Lx51W cms. Main frame : 138x51W cms made from CRCA sheet machine pressed. Backrest adjustable with gas spring. Foam padded upholstered top. Three drawers in upper cabinet in lower section having sliding door with locking arrangement. The couch is epoxy powder coated.
35	SS Instrument Trolley	3No	Overall approx : 600mm Lx450mm Wx900 mm H. SS tubular frame mounted on four castors of 100mm dia. Two SS shelves with protective railings on three sides.
36	Bed Side Locker Deluxe Laminated Top/SS Top	4No	Approx size 400mm square, Height 820mm, Locker made from machine pressed CRCA steel sheet enclosed on three sides having one box & one drawer, Fitted with super imposed SS top with raised edge on three sides Mounted on four swivel ball castors, 50mm dia pretreated & epoxy power coated.
37	Side Curton Stand (SS)	3No	Three fold with green curton having four moving wheel below, size 10'x5½'.

38	Direct Opthlrmo scope	1No	Elimination 3.5 V, Recharging unit & recharge battery.
39	Sthatoscope	4No	Stainless Steel, Single side diaframe from fiber glass, two extra ear piece, highly sensitive performance cardiology.
40	Pulse Oxymeter	2No	Finger Trip, LCD display, Low perfusion <4% Automatically power off small in volume.
41	Integrated Dignostic System	2No	SPO2, Tem, Funders Oxymeter, Nasal Exami, Visual Text, Colour Blind Test. 6"-10" Colour TFT Screen.
42	Bio-Metrical Waste Bucket	3No	Sixe 30 inch high, colour coated, polythin with remark.
43	I.V. Stand	2No	Stainless steel, high adjustable with heavy base.
44	B.P. Instrument (Standing)	3No	Mercury containing instrument, high adjustable stand.
45	Hand held Vascular Doppler.	1No	A.B. Index, Measuring, 8MHz, Superior Power Quality
46	Stretcher Trolley		Revolving Wheel extendable Handle with Metrically (6½"×2½"×4")
47	Sim's vaginal speculum	2No	Stainless steel (medium size)
48	Anterior vaginal wall retractor	2No	Stainless steel
49	Telle's vassellum forceps	2No	Stainless steel
50	Hospital Office Items Required		
	(i) Computer	1No	Dual core/2GB/500GB/DVD-RCD/22"/USB Key Board/ USB Mouse
	(ii) Printer	No1	4 in one (Print/Scan/Copy/Fax)
	(iii) LED TV	1No	27"
	(iv) Water Cooler	1No	30 Ltrs UV Product
	(v) AC	2No	2 Tone
	(vi) Book self	3No	Iron with glass cover, 6 self
	(vii) Pedestal Fan	2No	BD 06
	(viii) Wall Fan	2No	BD 07

Note:* These are indicative/Approx. Quantity. It is sole discretion of the University to increase or decrease the above Quantity.

TENDER FORM

Tender No. DHSGSU/S&P/2013-14/02..... Dt. 27.07.2013

To,
Dr. Harisingh Gour Vishwavidyalaya,
Sagar, 470003, MP

Dear Sir,

- 01. I/We hereby offer to supply the _____ (name of Item) as per specifications given in this tender. I/we shall be bound by a communication of acceptance issued by you.
- 02. I/We have understood the Instruction to bidders and Conditions of Contract in the form as enclosed with the invitation to the tender and have thoroughly examined the specifications quoted in the Schedule hereto and am/are fully aware of the nature of the goods required and my/our offer is to supply the goods strictly in accordance with the specifications and requirements.
- 03. A crossed Demand Draft in favour of Registrar, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.), payable at Sagar for Rs..... (Rupees..... only) as Security Deposit is enclosed. The Draft is drawn onBank payable at Sagar.
- 04. The following have been added to form part of this tender.
 - (a) Schedule of requirements, quoting the make only duly signed and stamped. .
(without indicating price)
 - (b) Income Tax clearance certificate.
 - (c) Copy of last audited balance sheet.
 - (d) Copy of Valid Central/State sales tax registration certificate.
 - (e) Copies of relevant major purchase orders executed during last two years for Govt. Depts., PSUs & Central Autonomous bodies.
 - (f) Proof of manufacturing Unit, dealership certificate/general order suppliers.
 - (g) Statement of deviations from financial terms & conditions, if any.
 - (h) Any other enclosure. (Please give details)

We undertake to execute all orders which have been placed to meet emergent requirements on priority basis. Certified that the bidder is:

A sole proprietorship firm and the person signing the bid document is the sole proprietor/ constituted attorney of the sole proprietor,

Or

A partnership firm, and the person signing the bid document is a partner of the firm and he has authority to refer to arbitration disputes concerning the business of the partnership by virtue of the partnership agreement/by virtue of general power of attorney.

Or

A company and the person signing the document is the constituted attorney.

NOTE: Delete whatever is not applicable. All corrections/deletions should invariable be duly attested by the person authorized to sign the bid document).

We do hereby undertake, that, until a formal notification of award, this bid, together with your written acceptance thereof shall constitute a binding contract between us.

Yours faithfully,

Place:-----

(Signature of bidder)

Dated:-----

Address:.....

Company Seal.....

Telephone:

FAX.....

E-mail.....

Terms, Conditions and General Information:

01. Tender Document Fee and Processing Fee: Rs 1000/- (*Non refundable*) Security Deposit Rs.10,000.00 by the bidder for each Item(s) in favour of Registrar, Dr. Hari Singh Gour University, Sagar (M.P.)
02. Purchase of Tender Document: Tender document may be downloaded from the University website www.dhgsu.ac.in or can be purchased from the Store & Purchase Section, Admn. Building, Dr. H S Gour University, Sagar on payment of fee (Rs. 1000.00) as specified above. Tender document downloaded from the website should be accompanied with the tender document fee Rs. 1000.00 in the form of Demand Draft, failing which bid will be rejected.
03. The University shall not be responsible for any delay/loss or non-receipt of tenders by post.
04. No unsolicited correspondence shall be entertained after submission of the offer.
05. Bidder must sign and stamp all the pages of tender document and supporting documents towards acceptance of the terms and conditions of the tender.
06. Tender Document Fee, Processing Fee and security deposit must be enclosed with the Tender Form. Bids without Security Deposit will summarily be rejected.
07. Quoting merely the lowest price does not confirm any right to any bidder for award of supply order. The University's Purchase Committee, reserves the right to select the equipment from any bid, ever after opening the financial bid, under the grounds of specification compliance, technologically advanced quality, proven performance track record, brand reputation, service backup support, additional warranty, offer of additional/special features, compatibility with existing system, training, etc.
08. Tender is not transferable.
09. Tenders received through Fax/e-mail/courier will not be accepted
10. Separate Bids for each Item(s), complete in all respects superscribing the envelope 'Tender for' Item No.....must reach the Assistant Registrar (Store & Purchase) Dr. Harisingh Gour University, Sagar – 470003 (M.P.) Bids received late shall not be entertained.

11. **Price Schedule:** Price should include the Delivery, installation, commissioning, training charges (if any), etc. at the University. The prices quoted shall remain final until equipment is supplied to the University.
12. **Quoting the Core price & Tax, Duties, Discount etc. :** Taxes / duties / discounts, if applicable, are to be explicitly and separately shown in the bid.
13. **Warranty:** As per company policy.
14. The information pertaining to infra-structural, power and any other requirement for satisfactory installation and commissioning of the whole system must be provided by the bidder, at least 120 days in advance of the installation to be commenced if purchase order is issued. All drawings for electrical connections, electrical safety items piping work etc. must be provided in detail.
15. Complete technical specifications and literature, including process flow, to be included with the quotation. Manufacturers of various major parts/equipment must be mentioned explicitly.
16. A clear statement regarding availability of after-sales service and availability of spare parts should be included.
17. If the bidder is an authorized representative in India, they are required to inform their technical ability to take care of the problems in the system, if developed later within the warranty and outside the warranty period.
18. The validity of the quotation should be at least 180 days from the closing date of bid.
19. If an order is placed with the firm, the purchase shall be governed by an agreement as per the University rules in force at the time.
20. To safe guard the interests of the University, additional terms & conditions will be incorporated in the purchase order, if needed.
21. **Dispute:** 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.
22. **Power to reject the offer:** The University reserves the right to accept /reject any offer in full or in part or accept any offer other than the lowest offer at any stage without assigning any reason thereof. Any offer containing incorrect and incomplete information shall be liable for rejection.

- 23. Liquidated damages:** Timely supply of the ordered items, installation, commissioning (wherever is applicable) and training etc. is the essence of the contract. In case of failure to supply within the time specified in the Purchase order, a penalty/LD of 0.5% of the total value per week or a part thereof shall be levied subject to a max. of 7.5% in respect of items which are not supplied. The decision of the University shall be final in this regard.

Sd/-
(Registrar)