

OFFICE OF THE CHAIRMAN DISTRICT PURCHASE COMMITTEE, LEH.

TENDER NOTICE

Sealed tenders duly affixed with Revenue Stamps worth Rs.5/-(Rupees Five only) are invited by the Chairman, District Purchase Committee, Leh on behalf of the Governor of Jammu and Kashmir from the Manufacturers/ Authorized distributors/ Dealers for the supply of certain items of Machinery and Equipment for the Health Department for the year 2014-15. The tenders duly completed in all respects addressed to the Chairman, District Purchase Committee, Leh should reach the office of the Medical Superintendent SNM Hospital, Leh on or before 29th of August 2014, up to 2 pm which shall be opened on the same day or any other working day convenient to the members of the Committee, in presence of the tenderers/their authorized representatives who may like to be present at the time of opening. The detailed tender document can be had from the office of the Medical Superintendent, SNM Hospital, Leh against Cash payment/ Bank Draft/ Postal Order worth Rs.500/- (Rupees Five Hundred only) in favour of Medical Superintendent SNM Hospital, Leh up to 25th August 2014 during office hours. Earnest Money to the tune of Rs.50,000/- (Rupees Fifty Thousand only) in the shape of CDR on any Nationalized Bank duly pledged to the Chairman, District Purchase Committee, Leh, shall have to be enclosed along with the offer without which the tender/offer shall be rejected out rightly. (or down load from its official website www.jkhealth.org /www.leh.nic.in)

The Chairman, District Purchase Committee (Deputy Commissioner/CEO, LAHDC, Leh) reserves the right to accept or reject any tender/all tenders without assigning any reasons thereof.

No: -SNM/HL/M&E/14-15/

Dated: - /08/2014

**Medical Superintendent
(Member Secretary, DPC)
Leh.**

Copy to the: -

1. Deputy Commissioner/CEO, LAHDC/Chairman, DPC, Leh.
- 2.-3. Joint Director, Information, Srinagar/Jammu for publication of the NIT in two reputed English Dailies of Jammu and Srinagar especially Daily Excelsior, Kashmir Times, Greater Kashmir and one National English News Paper. .
- 4.-5. General Manager, Ranbir Govt. Press, Jammu/Srinagar for publication of the NIT in the next issue of the Govt. Gazette.
6. Technical Director, NIC, Leh with the request to place the NIT on the official web site.
7. Assistant Director, Information Department, Leh with the request to pursue the concerned to get the NIT published in leading Regional English Dailies.
8. P.A. to Hon'ble Executive Councillor (Health) for information of the EC.
9. Chief Medical Officer, Leh for information.

Detailed terms and conditions: -

1. The tenderers shall carefully examine the conditions i.e. specifications, size, make etc. of the items to be supplied wherever applicable. In case of any doubt, the tenderers shall before signing the contract refer to the Medical Superintendent SNM Hospital, Leh and get clarifications.
2. The tender on the prescribed format/pro forma shall be submitted in a single big size envelope containing two separate envelopes one for Technical Bid and another for financial Bid (in duplicate) duly properly sealed.
3. The sealed tender/s should be handed over personally at the office of the Medical Superintendent SNM Hospital, Leh after obtaining a receipt or can be sent by registered post. Tenders received after the due date shall not be entertained. Postal delay will not be the responsibility of the Department.

The Technical Bid should be accompanied with the following documents :-

- a) Earnest Money deposit as prescribed in the Tender Notice.
- b) Original latest authority letter of the Principals/original manufacturer (wherever applicable). **Sub letting of authority will not be allowed in any case.**
- c) Specifications compliance statement supported by relevant catalogue(s) documents for each item(s) in original if applicable.
- d) Latest Sales Tax/Vat clearance certificate of the preceding year and attested photocopy of PAN of the firm.
- e) A copy of latest/renewed Registration Certificate from the competent authority.

FINANCIAL BID: -

1. Price Bid only (in duplicate) written in words and figures and without any cuttings/ over-writings.
2. The tender documents should be page marked and bearing signature with seal on each page.
3. On receipt of the sealed tender documents, the Technical Bid will be opened in the first instance by the District Purchase Committee in presence of the Tenderer(s) or their authorized representatives who may wish to be present at the time of opening. On finalization of the Technical Bids by the concerned expert opinion and recommendation, the Financial Bids shall be opened there after by the committee.
4. The rates should be quoted FOR Stores C.M.O. Office, Leh/Medical Superintendent, SNM, Hospital, and Leh.
5. The rates quoted should be inclusive of all Taxes, entry tax, duties and other incidental, handling, commission charges, installation charges etc.
6. The rates should be quoted in Indian currency only. The approved supplier shall be responsible for training the hospital personnel for its handling, running and maintenance of Machinery & Equipment, if required.
7. The successful tenderer shall have to furnish security deposit @ 5% of the total value of the supply order less by Earnest Money already furnished.

- The rate contract shall remain valid for One year. Price escalation shall not be allowed in any case.
8. The tender should be written neat and clean and without any cuttings/ over writings.
 9. The envelopes containing tender should be marked **“Tender for supply of Machinery & Equipment for Health Department at Leh.”**
 10. The supplies shall be executed within 30 days from the date of issue of confirmed supply order.
 11. The tenders should be accompanied with the catalogues of the products quoted.
 12. The successful tenderers shall have to execute an agreement with the order placing authority within 15 days from the date of issue of supply order failing which payment shall not be released.
 13. All the terms and conditions of the NIT shall also form a part of supply order and agreement.
 14. The successful tenderer/s shall have to abide by the standard terms and conditions of contractual obligations as laid down in J & K Financial Code/ Rules and the conditions as per the contract.
 15. The successful tenderer shall be responsible for execution of contract in full and shall not in any case assign or sublet the approved items or part thereof to any other party. Suitable penalty up to 10% of the total value of the contract shall be imposed for any such deviation from contractual obligation on merit of each case, which can be recovered from Earnest Money/Security Deposit, which can lead to the debarring/black listing of the supplier/firm/dealer/original manufacturers for submitting their tender in future at Leh.
 16. The tenderer shall be responsible for the proper packing of the material so as to avoid damage under normal conditions of the transport by rail, road or air and delivery of material in good condition to the consignee at the destination. In the event of any loss, damage, breakage, leakage or any shortage found on checking/inspection/ verification of the material by the consignee, the supplier shall be responsible for the same.
 17. In case the goods are not of approved quality and make accordingly to approved sample/catalogue, they shall be rejected and will have to be replaced within a reasonable time by the supplier without extra cost. The rejected supply shall have to be lifted by the supplier immediately at his own risk and cost.
 18. If approved supplier fail either to supply the goods of prescribed specification or to deliver the goods within specified period, the purchasing officer shall be at liberty to arrange supplies either through re-tender or otherwise after giving notice to the approved supplier, the Earnest Money deposit and other deposit if any available with the Department shall be retained to make good any loss or extra cost incurred by the department in procurement of those supplies.
 20. 100% payment will be made after receipt and proper installation of the Machinery and Equipment through endorsed WDC bill/Bank Draft etc. and the bank charges on account of remittance shall be borne by the supplier.
 21. In case of any dispute/difference to doubts between the purchasing Officer and approved supplier the order of the Chairman, District Purchase Committee, Leh shall be final and binding on both the parties.

22. No conditional tender shall be accepted. The Chairman, District Purchase Committee, Leh reserves the right to accept or reject any Tender/all the tenders without assigning any reason thereof.
23. The rate contract will remain valid for one year from the date of approved Rate contract or till new rate contract is approved by the DPC.
24. The Chairman, District Purchase Committee (Deputy Commissioner/CEO, LAHDC, Leh) reserves the right to accept or reject any tender/all tenders Without assigning any reasons thereof.

Medical Superintendent
SNM Hospital, Leh
(Member Secretary)
District Purchase Committee,
Leh.

**Govt. Of Jammu & Kashmir,
Ladakh Autonomous Hill Development Council, LAHDC, Leh
OFF ICE OF THE MEDICAL SUPERINTENDENT S.N.M HOSPITAL LEH**

Machineries & Equipments for the year 2014-15

A.	X-RAY EQUIPMENTS
1.	X-ray Cassette 14x 17"
2.	X-Ray Cassette 12"x 15"
3.	X-Ray Cassette 10"x 12"
4.	X-Ray Cassette 8"x 10"
5.	X-Ray Cassette 6½ x 8½
6.	X-Ray Clip Steel
7.	X-ray intensifying 14x 16" KR8
8.	X-Ray intensifying 12"x 15" KR8
9.	X-Ray intensifying 10"x 12" KR8
10.	X-Ray intensifying 8"x 10" KR8
11.	X-Ray intensifying 6½ x 8½ KR8
12.	Developing Tray 14x 17"
13.	Film Safe Lead box
14.	Portable X-Ray 60 MA
15.	Safe light 8x6
16.	Chest stand floor Model
17.	Collimator (250 Watt 300MA ,500MA, 30 MA,60MA,)
18.	Lead door 3'x6' (D Room)
19.	CR Unit 1. Single cassette type 2. Image plate reading at 50 microns /100 microns 3. The system should be latest state of art computed radiography system for all radiographic work including mobile X-ray. 4. The System should be easy to operate & should have ability to send image to work station & camera.

	<p>5. the system should have storage capacity of 2000 images locally.</p> <p>6. the system should have ability to zoom & pan the image</p> <p>7. Separate preset should be provided for various anatomies.</p> <p>8. Time taken for first image to appear on monitor should be less than 40 seconds.</p> <p>9. Grayscale resolution 16 bits / pixel.</p> <p>10. Sampling rate should be from minimum of 5 pixel /mm to pixel /mm.</p> <p>11. the system should allow free text to be applied to the image whether in single or multiple formats .</p> <p>12. Workstation should be with 19”LCD monitor.</p> <p>13. Should be able to configure user password so that unauthorized viewing is not possible .</p> <p>14. Accessories : Cassette</p> <p>a. 14 “ x17” 02 No =92 s</p> <p>b. 10=94x12=94 Ao =A002 NO =92s</p> <p>c. 8=94x12=94 AO =AO =A002 No= 92 s</p> <p>15. Souls be able to process 14” x 17” size cassette @ 70/hr or above .</p> <p>16. System should have capability to pan zoom annotate, crop, noise suppression/ control, multiple image layout, customized formatting CD/DVD writing etc.</p> <p>17. The CR system should be scalable for connectivity with PACS.</p> <p>18. Networking with the local network for connectivity with printer.</p> <p>19. Edge enhancement should be possible.</p> <p>20. CR console should be able to process image data to optimize the final output.</p> <p>21. DICOM Compatibility: Modality work list , Modality performed procedure step, basic Grayscale print , CR image storage , storage commitment .</p> <p>22. The System should have 3 KAV UPS to take care of power failure.</p> <p>23. the System should have latest diagnostic software.</p> <p>24. the system should be CE and FDA approved printer specifications .</p> <p>a. Dry Laser exposure printer.</p> <p>b. Should be at least printing at 650 DP/ PPL or more.</p> <p>c. Speed of at least 200 films per hour or more.</p> <p>d. Automatic density correction.</p> <p>e. with minimum 3 online size of the following size 14” x17”, 11”x14”, 10” x 14”, 10”x12” and 8”x 10”.</p> <p>f. Gray scale resolution of 14 bits.</p> <p>g. Daylight film loading.</p>
20.	Film photo Processing Machine
21.	Film Drying Machine
22.	Timmer
23.	Lead Apron
24.	Thyroid shield
B.	O.T MACHINERIES & EQUIPMENT
1.	Head Lamp Surgical
2.	Drill bite 2.00mm, 50 / 3.2 mm 100
3.	Gigle Saw wire
4.	Esmarch Bandge Tourniquet (for thigh and arm)
5.	Pneumatic Tourniquet electrically operated.
6.	Cardiac Monitor

7	Laryngoscope (Adult and paedatic)
8.	Ventilation Bronchoscope (Venture)
9.	Oxygen regulator double dial
10.	Oxygen regulator self control
11.	MOX 26B
12.	Double Limb patient circuit
C.	DENTAL MACH & EQUIPMENT
1.	Airmotor hand piece (contra/ angle/ straight)
2.	Apex Locater
3.	Amalgometer
4.	Round Amalgam Matrix Band
5.	Mallers strip for GIC Filling & Composite filling
6.	Matric Retainer
7.	Matrix strip
8.	Mouth Mirror top with handle
9.	Morter & Pastels
10.	Caries excavator
11.	Nikle Titanum Rotary Hand piece (NITI)
12.	Dental Tweezers
13.	Condensor
14.	Ball Burnisher
15.	Cement Spatula
16.	Dental probe
17.	Dental explorer
18.	Graduated probe
19.	Apexo root elevator (Right & Left)
20.	Root elevator (Cryer) Right & Left
21.	Dental spoon excavator
22.	Electric pulp Tester
23.	Bone Ronger
24.	Bone file
25.	Post and core kit
26.	Artery forceps
27.	Micro motor hand piece
28.	Lower cow horn forceps
29.	Upper cow horn forceps
30.	Paed extractor forceps set
31.	Adult extractor forceps set
32.	Adams plier
33.	Cement carrier
34.	Amalgam carrier
35.	Periosteal elevator
36.	Root canal Stand
37.	Chisel and mallet
38.	Tissue Forceps
39.	Bone cutting burs
40.	High speed suction machine
41.	Glass bead sterilizer
42.	Needle holder

43.	Hand scaler set
44.	Pead. Extractor forceps set
D.	Gynea/ Obs MACHINERIES & EQUIPMENT
1.	CTG Machine
2.	Pulse Oximeter
3.	Outlet Forceps
4.	Punch Biopsy forceps
5.	Endometrial Biopsy forceps
E.	OPHTHALMOLOGY MACHINERIES & EQUIPMENT
1.	Gonioscope Lens.
2.	Direct Ophthalmoscope
3.	Phqcoemulsification machine
4.	Retinoscope Heine Beeta 200
5.	+ 90 D Voght Lens
6.	Tonotomy Scissors
7.	DCR Punch(assorted size)
8.	Periosteum elevator
9.	Lid Retractor
10.	Calipers
11.	Muscles Hook
12.	Tooth forceps
13.	Punctum Dilater
14.	Chopper
15.	Iros repository
16.	Wire Vectus
17.	Corneal toothed forceps
18.	Steel box for cataract set with silicon pad
F.	SNCU/PED MACHINERIES & EQUIPMENT
1.	X-Ray viewing box
2.	Infant weighing machine
3.	Adult weighing machine
4.	BP Apparatus
5.	Stethoscope (Adult)
6.	Pulse oximeter
8.	Wall mounting Height measure device
9.	Liminar flow system
10.	Transilluminator (cold light)
11.	Apnea monitor
12.	Bili Blankit, Fibreoptic Bili bed
13.	LED phototherapy unit
14.	BP monitor (bed side)
16.	CFL Phototherapy Unit
17.	Blue light Phototherapy unit

18.	Stethoscope (pediatric)
G.	<u>ORTHOPAEDIC SURGERY</u> MACHINERIES & EQUIPMENT
1.	Electric plaster cutter
2.	Plaster spreader
3.	Plate holding forcep (Small,medium,large)
4.	Bone holding (<u>A.O Clamp</u>) assorted sizes
5.	Patella holding forcep (medium & large size)
6.	Spine fixation Instrumentation(Complete set)
7.	Hand Drill
8.	Tourniquets Esmarch (medium/ large size)
9.	Manual pump operated Tourniquets
10.	BohlerBraun Frames
11.	<p>Spinal surgery instruments Basic</p> <p>2.1 Fcps., Sponge. Big loop. Foerster. Str. 1Pc 25cm/10".</p> <p>2 2.2 Fcps., Dsctg. 3mm. Serr. tips. Sup. 20c 1Pc m/8".</p> <p>3 2.3 Fcps., Jefferson. 1.5mm.1x2 Tth. 18cm/7" 1Pc</p> <p>4 2.4 Fcps., Dsctg. Sup. 3mm. 1x2 Tth. 20cm/ 1Pc 8".</p> <p>5 2.5 Penfield Dissector. No.1. 18cm/7". 1Pc</p> <p>6 2.6 Penfield Dissector. No.2. 20cm/8". 1Pc</p> <p>7 2.7 Penfield Dissector. No.3. 20cm/8". 1Pc</p> <p>8 2.8 Penfield Dissector. No.4. S/E. 22cm/8.5" 1Pc</p> <p>9 2.9 Elevator, Bristow. 23cm/9". 1Pc</p> <p>10 2.10 Elevator, Freer-Lempert. D/E. 20cm/8". 1Pc</p> <p>11 2.11 Suction Tube. Frazier. Set of 4. Malleab 1St le with Keyhole control. 23cm/9".</p> <p>12 2.12 Scalpel/B.P. Handle. 14cm. No.3 1Pc</p> <p>13 2.13 Scalpel/B.P. Handle. 14cm. No.4 1Pc</p> <p>14 2.14 Scalpel/B.P. Handle. No.7. 18cm. 1Pc</p> <p>15 2.15 Nerve Hook, 2mm. Blunt. Str. 25cm/10" 1Pc .</p> <p>16 2.16 Metzenbaum Scissors, Cvd. 20cm/8". 1Pc</p> <p>17 2.17 Metzenbaum Scissors, Cvd. 15cm/6". 1Pc</p> <p>18 2.18 Mayo Scissors, Cvd. 16.5cm/6.5". 1Pc</p> <p>19 2.19 Curette, No:3. Lempert. Hollow handle 1Pc . 21cm/8.25"</p> <p>20 2.20 Curette, No:2/0. Lempert. Hollow handle. 1Pc 21cm/8.25".</p> <p>21 2.21 Curette, No:1/0. Lempert. Hollow handle. 1Pc 21cm/8.25".</p> <p>22 2.22 Curette, No:1. Lempert. Hollow handle 1Pc . 21cm/8.25".</p> <p>23 2.23 Curette, No:2. Lempert. Hollow handle 1Pc . 21cm/8.25".</p> <p>24 2.24 Retractor, Weitlaner-Wullstein. 3x3 Pron 1Pc g-Shp. Cvd. 13cm/5.25".</p> <p>25 2.25 Retractor, Mollison. 4x4 Prong-Sp. Cvd.1 1Pc 6cm/6.25".</p> <p>26 2.26 Retractor, Travers/Weitlaner. 4x4 Prong- 1Pc Sp/Bl. Cvd. 20cm/8".</p> <p>27 2.27 Retractor, Weitlaner. 3x4 Prong-Sp/Bl.Cv 1Pc d. 16cm/6.5".</p> <p>28 2.28 Punch/Rongeur, Kerrison. 1mm-Ald. Up Bit 1Pc e. 18cm/7".</p> <p>29 2.29 Punch/Rongeur, Kerrison. 2mm-Ald.Up Bite 1Pc . 18cm/7"</p> <p>30 2.30 Punch/Rongeur. Kerrison. 3mm-Ald. Up Bit 1Pc e. 18cm/7".</p> <p>31 2.31 Punch/Rongeur. Kerrison. 4mm-40øAld. Up 1Pc Bite. 18cm/7".</p> <p>32 2.32 Punch/Rongeur. Kerrison. 5mm-40øAld. Up 1Pc Bite. 18cm/7".</p> <p>33 2.33 Punch, Disc. 2mmX10mm. Cushing. Str. 18c 1Pc m/7".</p> <p>34 2.34 Punch, Disc. 3mmX10mm. Love-Gruenwald. S 1Pc tr. 18cm/7".</p>

	<p>35 2.35 Punch, Disc. 4mmX10mm. Spurling. Str. 18 1Pc 36 2.36 Punch, Disc. 5mmX10mm. Spurling. Str. 18 1Pc cm/7". 37 2.37 Punch, Disc.Cushing. 1.5mmX10mm. Str. 18 1Pc cm/7". 38 2.38 Punch, Disc. 4mmX10mm. Spurling. Ald. Up 1Pc -45ø. 18cm/7". 39 2.39 Punch, Disc. 3mmX10mm. Love-Gruenwald. A ld. Down-45ø. 18cm/7". 40 2.40 Retractor, Langenbeck. 20mmWx60mmD. 21cm /8.25". 41 2.41 Nibbler/Rongeur, Stille-Luer/Sargent. D/ 1Pc A. 10mm-Jaw. Cvd. 23cm/9". 42 2.42 Nibbler/Rongeur, Marquardt. D/A. 4mm-Jaw 1Pc Cvd. 20cm/8". 43 2.43 Nibbler/Rongeur. Beyer. D/A. 3mm-Jaw. St 1Pc r. 15cm/6" 44 2.44 Nibbler/Rongeur, Leksell. 2mm-Jaw. 23cm/ 1Pc 9". 45 2.45 Fcps., Artery. Crile. Str. 14cm/5.25". 1Pc 46 2.46 Fcps., Artery. Crile. Cvd. 14cm/5.25". 1Pc 47 2.47 Needle Holder. Ryder-Vascular. H/T 20cm/ 1Pc 8". 48 2.48 Needle Holder. Ryder-Vascular. H/T 15cm/ 1Pc 6". 49 2.49 Fcps., Allis. Tissue. 4x5Tth. 15cm/6" 1Pc 50 2.50 Clip, Sterilizing. Mayo. 15cm/6". 1Pc 51 2.51 Mallet. OD 22mm. 120gms. 20cm/8". 1Pc 52 2.52 Osteotome, 5mm. Str. Gillies. 16cm/6.5" 1Pc 53 2.53 Osteotome, 5mm. Cvd. Gillies. 16cm/6.5" 1Pc 54 2.54 Fcps., Dstctg. Bayonet. 1x2 Tth. Sup. 20c 1Pc m/8".</p>
12.	Lead Aprons
13.	Thyroid Shield
14.	Orthopaedic Basic Instrument Set <ul style="list-style-type: none"> • Large fragement Instrument Set • Small fragement Instrument Set Mini Instrument & Implants
15.	External Fixator for tibia and femur
16.	Complete instrumentation set for interlocking intramedullary nailing for Tibia and femur
17.	DCS Instrumentation set with Box (complete set)
18.	LC DCP -4.5 {Narrow/Broad} Instrumentation set with box (complete set)
19.	LC DCP -3.5 {Narrow/Broad} Instrumentation set with box
20.	Hemi Arthroplasty Instrumentation(Hip) (complete Set)
21	LC-DCP plate (small and broad) assorted sizes
22.	DHS Screw 95 mm, 90, 85, 80, 75, 70, 65mm
23.	DHS Barrel plate (All sizes)
24.	DCS Screw 75,70, 65, 60, 55, 50 mm
25.	Cannulated screw 95, 90, 85, 80, 75, 70, 65,60 mm
26.	Inter-locking (nail) for Tibia and femur Universal (assorted sizes)
27.	Cotical screw 3.5mm, 4.5mm (assorted sizes)
28.	Cancellous screw fully & partially threaded
29	Malleolar screw 4.5mm, 6.5mm (assorted sizes)

30.	Drill bit 3.2mm, 2.5mm, 4.5mm
31	Plate bender (Small,Medium,Large)
32	Pliers with cutters(Large Size/medium)
33.	Steinmen pin cutter larger size
34.	<u>Ilizarov external Fixator</u>
35.	Half Rings(120,130,140,160,180,200)
36.	Ilizarov Wires (1.8,1.5,Byonet tip) 100each
37.	Nuts/bolts
38	Rods(all sizes)
39	Italian arch/post
40.	Wrenchs
41.	Washers
42	Steffe and Moss Miami
43	Steffe plate(Assorted size)
44	Steeffe Screws (Assorted Sizes) 20 each
45	Steffee Nuts 50
46	Austien Moores Prosthesis (All Sizes)
47	Bipolar Hip Prosthesis (Assorted Sizes)
48	Crutchfield Tongs (for cervical spine Traction)
49	Steinmens pin (Assorted sizes)
50	Stirups (Assorted sizes)
51	Crammer Wires (Assorted Sizes)
H.	<u>Laboratory/bloob bank / Histopathology/ Micro biology</u> MACHINERIES & EQUIPMENT
1.	Semi auto analyzer
2.	Heamometre (sahli)
3.	Counting chambers(silver line)
4.	Albuminometre
5.	Urinometre
6.	Centrifuge (REMI)(R-8C)
8.	Spirit Lamp
9.	Donors coach
12.	Refrigerator
13.	Digital weighing machine
14.	Laminar flow
15.	Centrifuge
16.	Hot Air Oven
17.	Staining Rack
18.	Autoclave electric
19.	Water bath
20.	Distilled Water plant (Glass)
I	General Equipement
1.	PULMONARY FUNCTION TESTING EQUIPMENT WITH DIFFUSION STUDIES . (PFT) SPECIFICATION :- It should be able to perform the following tests: 1. Spirometry Tests: Forced Vital Capacity (Pre-Post), Bronco Challenge Test (Dose Response), Slow Vital Capacity, Maximum Voluntary Ventilation. 2. Lung Diffusion Capacity Tests includes a) Single-Breath with Apnea

	<p>b) Single Breath without Breath Holding. c) DLCO 3Equation d) Membrane diffusing capacity 3. Lung volume sub-divisions from DLCOSB Technical Specifications: 1.Flowmeter : Bidirectional Pneumotach Type Lilly pneumotach, Flow range 0.02 - 16 l/s, Accuracy $\pm 2\%$, Resistance < 1 cmH₂O/l/s @ 14 l/s 2. Breathing Valves: The operation of breathing valves during tests should be fully automated. The breathing valve should be designed to be easily dismantled for complete sterilization. It shall be supported by flexible table arm during test 3. Analysers: a) CO Analyzer: Should be Non Dispersing Infrared (NDIR) with 0-3% range, Accuracy $\pm 0.003\%$ b) CH₄ Analyzer: Should be Non Dispersing Infrared (NDIR) with 0-3% range, Accuracy $\pm 0.003\%$ or Helium Analyzer : Ultrasonic Mol mass/Thermal Conductivity determination technique with measuring range of 0-15% He with accuracy $\pm 1\%$ FDS 4. Environmental Sensors: The system should have temperature, Barometric and Humidity Sensors. 5. Sensors: All sensors should preferably be non-consumable or their life should be specified and the bidder should arrange free sensors for the warranty/CMC period. 6. Power Supply: The operating AC Voltage range should be 100-240V AC$\pm 10\%$ 50/60Hz 7. Interface: It should have RS232/USB interface for connecting to a computer. 8. Software: Software should be supplied with the equipment. The management software should be designed for Windows XP/ Vista/7/8 (32 bit) environments</p>
2.	Ambo Bag Adult
3.	Syringe Needle destroyer
4.	Fumigation Machine
5.	Oxygen Cylinder Light Weight Aluminium water capacity 10 litre
6.	Aneroid type of sphygmomanometer Shock resistant with cuff
7.	<p>LAPAROSCOPIC SET FOR GENERAL AND MINIMAL INVASIVE SURGERY</p> <ol style="list-style-type: none"> 1. Hopkin forward- oblique Telescope 30 degree, autoclavable, diameter 10mm, length 31cm, fiberoptic light transmission incorporated 2. three CCD chip set HD camera head input resolution of more than 2 million pixel, max resolution of 1920x1080 pixel, progressive scan, 50hz, 2 free programmable camera head buttons with integrated parfocal 200 focal length $f=14-30$mm(14-30mm). 3. HD Flat screen wide view 24", max screen resolution 1920x1200, video input .svideo/RGGB/DVI/HD- 4. Camera Control Unit. 5. Electric CO₂-ENDOFLATOR: power supply 100-240 vac 50/60hz, silicone tube set, sterilizable, connecting cable, length 100cm. 7. Fibre optic light cable with straight connector, extremely heat resistant diameter 4.8mm, length 250cm. 8. Trocar, size 11mm consisting of trocar only pyramidal tip cannula without valve with insufflations, stopcock length 10.5 cm multifunctional valve. 9. Reduction sleeves, 11/5mm 10. Double reducer, 13/10mm and 13/5. 11. Trocar, size 11mm consisting of trocar only, pyramidal tip cannula without valve with insufflations, stopcock length 10.5cm multifunctional valve. 12. Fascial closure instrument. 13. Tissue retractor S-shape. 14. Veress pneumoperitoneum. 15. CROce-OLMI grasping forcep atraumatic, fenestrated curve. 16. Grasping Forcep with especially fine atraumatic serration fenestrated. 17. Metzenbaum scissor length of blade 12mm, rotational can be dis mantle. connector pin for unipolar coagulation, size 5mm, 18. Dissecting and Grasping Forcep right angled, rotational, can be dismantled. 19. Grasping Forcep 2x4 teeth. 20. Suction and Irrigation tube anti-reflex surface, with two way stopcock for single hand control 5mm, length 36cm. 21. Coagulating and dissecting electrode, insulated sheath with connector pin for uni polar coagulation L-shape, tapered tip with cm marking. 22. Fibre optic light cable with straight connector, extremely heat resistant. diameter 4.8mm. length 250cm. 23. Maryland dissection forceps. 24. Organ retractor Laparoscopic. 25. Basic equipment cart for laproscopic. Dimension 730x1470x716mm(wxhxd), shelf: 630x480mm(wxd) Caster diameter: 150 mm
8.	Venturi Apparatus

9.	Rigid Bronchoscope
10.	Cautery Patient plate for conmed/Eschnman electrod handle/ flexoplate
J	Ward equipments Bedding/ Linen and Clothing
1.	Red blanket woollen 230x150cms.
2.	Pillow cover cotton white 28"x 1.2"x21"
3.	Towel turkesh 48x24 inches.
4.	Bed side locker 16x16x32 inches with steel top.
5.	Sterilizer electric
6.	Revolving stool
7.	Bed side screen with parda
8.	Bed head ticket holder SS
9.	SS basin big size
10.	Oxygen trolley with 2 fixed 10cms swilling casters.
11.	Autoclave electric single drum
12.	Foot sucker.
13.	Draw sheet full size green colour 150X100 CMS.
14.	Operation sheet green colour 220x160 cms
15.	Operation sheet centre hole green colour 220x160cms.
16.	Baby mattress cover
17.	Baby blanket cover
18.	Baby blanket woollen camel colour 124x94cms.
19.	Stretcher folding
20.	Wheel chair non folding
21.	Two section iron bed. 206LX98WX56H CMS.
22.	Over head bed table steel with sun mica top
23.	Solid linen ss trolley for 80ltrs and 60 ltrs bucket.
24.	Dressing drum big size
25.	Suction machine electrically operated with 2 glass jar high pressure vacuum trolley.
26.	Rod for electric sterilizer (kettle element)
27.	Coir mattress ISI mark with 1 inch foam.
28.	Plastic stool
29.	Mattress cover adult
30.	Instrument trolley SS standard size.
31.	Blanket woollen camel colour 60"x90" weight 1.800kgs.
32.	Medicine trolley 30x18x32 inches with 4 dowers.
33.	Plastic bucket 80ltrs, 60ltrs, 25ltrs.
34.	Baby mattress coir ISI mark with 1 inches foam
35.	Blanket cover green full size adult
36.	Surgical Instrument tray ss 15x12 inches
37.	Surgical Instrument tray ss 10x12 inches.
38.	Foot step double
39.	Stretcher with trolley
40.	Bed sheet white pure cotton 250x150 cms
41.	O.T. Chappell
42.	Examination Table HI Tech 72Lx24Wx30H inches with cushion top.
43.	Labor Table 180LX60WX46H CMS. With 5cms cushion top.
44.	Baby suction machine
45.	Dressing trolley HI Tech.
46.	Paediatric Iron bed.
47.	Suction bottle.
48.	Dust bin SS foot operator 12 ltrs capacity.
49.	Iron bed plane. 198LX90WX60H cms.

50.	Surgeon suit
51.	Basin with stand single.
52.	Wheel chair folding
53.	Bucket plastic 25ltrs.
54.	Pillow Dunlop / washable
55.	Instrument SS T ray 18x12 inches
56.	Heating Rod(high pressure steam sterilize)
57.	High Pressure Stream Large size
58.	Dust bin plastic
59.	SS Jug
60.	Bed pan SS
61.	Heater converter
62.	Weighing machine adult
63.	Apron/ coat white
64.	Patient suit adult size
65.	Surgeon gown
66.	Surgeon suit green
67.	Apron sweeper
68.	Hot water bottle
69.	Wheel chair folding
70.	Baby suction machine
71.	Infant Weighing machine
72.	Baby cradle
73.	Lotion blow ss
74.	Kidney tray ss
75.	Air Mattress cushion bed with meter
76.	Oxygen Key
77.	Oxygen flow meter
78.	ICU Bed
79.	Geriatric Bed
80.	Labor Table 3 septic 6 LR
81.	Mayos Instrument trolley
82.	Electric weigh machine for premature
83.	Electric weigh machine
84.	Patient suit children pure cotton

Medical Superintendent
S NM Hospital Leh.

**Govt. Of Jammu & Kashmir,
Ladakh Autonomous Hill Development Council, LAHDC, Leh
OFF ICE OF THE MEDICAL SUPERINDENT S.N.M HOSPITAL LEH**

Sub:- *Purchase of machineries and equipments for year 2013 -14 to SNM Hospital/
CMO Leh vide this office .NIT NO :- SNM/HL/M&E/14-15/1929-35 Dated 04/08/2014.*

Corrigendum

Referred to advertisement number above cited NIT (uploaded on www.jkhealth.org/www.leh.nic.in) The corrigendum has been made for correction to the following items at S.NO, 19 ,&,21 of (X-Ray equip) deleted from list, 20,read as CR and not DR.. The S.NO, 1 of (General Equip), has change in specification. The date for obtaining tender documents will remain same.

No: -SNM/HL/M&E/14-15/
Dated: - /08/20114

**Medical Superintendent
(Member Secretary, DPC)
Leh.**

Copy to the: -

2. Deputy Commissioner/CEO, LAHDC/Chairman, DPC, Leh.
- 2.-3.Joint Director, Information, Srinagar/Jammu for publication of the NIT in two reputed English Dailies of Jammu and Srinagar especially Daily Excelsior, Kashmir Times, Greater Kashmir and one National English News Paper. .
- 4.-5.General Manager, Ranbir Govt.Press, Jammu/Srinagar for publication of the NIT in the next issue of the Govt. Gazette.
6. Technical Director, NIC, Leh with the request to place the NIT on the official web site.
10. Assistant Director, Information Department, Leh with the request to pursue the concerned to get the NIT published in leading Regional English Dailies.
11. P.A. to Hon'ble Executive Councillor (Health) for information of the EC.
12. Chief Medical Officer, Leh for information.

List of Equipments

S.NO,	Name of the Machinery/ Equipments
20.	Read as CR System only, not DR
1.	<p>PULMONARY FUNCTION TESTING EQUIPMENT WITH DIFFUSION STUDIES . (PFT) SPECIFICATION :- It should be able to perform the following tests:</p> <p>1. Spirometry Tests: Forced Vital Capacity (Pre-Post), Bronco Challenge Test (Dose Response), Slow Vital Capacity, Maximum Voluntary Ventilation.</p> <p>2. Lung Diffusion Capacity Tests includes a) Single-Breath with Apnea b) Single Breath without Breath Holding. c) DLCO 3Equation d) Membrane diffusing capacity</p> <p>3. Lung volume sub-divisions from DLCOSB</p> <p>Technical Specifications:</p> <p>1.Flowmeter : Bidirectional Pneumotach Type Lilly pneumotach, Flow range 0.02 - 16 l/s, Accuracy $\pm 2\%$, Resistance < 1 cmH₂O/l/s @ 14 l/s</p> <p>2. Breathing Valves: The operation of breathing valves during tests should be fully automated. The breathing valve should be designed to be easily dismounted for complete sterilization. It shall be supported by flexible table arm during test</p> <p>3. Analysers: a) CO Analyzer: Should be Non Dispersing Infrared (NDIR) with 0-3% range, Accuracy $\pm 0.003\%$ b) CH₄ Analyzer: Should be Non Dispersing Infrared (NDIR) with 0-3% range, Accuracy $\pm 0.003\%$ or Helium Analyzer : Ultrasonic Mol mass/Thermal Conductivity determination technique with measuring range of 0-15% He with accuracy $\pm 1\%$ FDS</p> <p>4. Environmental Sensors: The system should have temperature, Barometric and Humidity Sensors.</p> <p>5. Sensors: All sensors should preferably be non-consumable or their life should be specified and the bidder should arrange free sensors for the warranty/CMC period.</p> <p>6. Power Supply: The operating AC Voltage range should be 100-240V AC$\pm 10\%$ 50/60Hz</p> <p>7. Interface: It should have RS232/USB interface for connecting to a computer.</p> <p>8. Software: Software should be supplied with the equipment. The management software should be designed for Windows XP/ Vista/7/8 (32 bit) environments</p>

**Medical Superintendent
SNM Hospital Leh**