

## OFFICE OF THE CDM & PHO, BALASORE

E-mail :dpmubal@gmail.com

Letter No 597

Date 11 / 01 / 21

Sealed tenders are invited from manufacturers or their authorized distributors or suppliers/agency/retail counters for:-

Supply of Medicines & Medical consumables/reagents, equipments and instruments.

The detail list, terms and conditions and technical bid are available in **www.baleswar.nic.in**. which can be downloaded. The last date & time of submission of bid 27 /01 / 2021 upto 5.00 p.m & the technical bid shall be opened on Dt. 28 / 01/2021 at 11.00 a.m in the presence of bidders or their authorized representatives. Tender paper incomplete or received after the scheduled date & time shall be rejected.

  
CDM&PHO, Balasore

Memo No 598

DIP

Date 11.01.21


Copy submitted to The ~~CD~~ NIC, Balasore ,requested to upload in District website.

  
CDM & PHO, Balasore

Memo No 599

Date 11.01.21

Copy to DIPRO, Balasore for wide publication of the above advertisement with minimum two numbers of widely circulated newspapers with minimum space.

  
CDM& PHO ,Balasore

**OFFICE OF THE CDM&PHO,BALASORE**

TENDER DOCUMENT FOR SUPPLY OF;

- (A) MEDICINES, MEDICAL CONSUMABLES AND EQUIPMENTS,
- (B) LAB. CHEMICAL & REAGENT,
- (C) GENERIC MEDICINES

FOR CDM&PHO, BALASORE, FOR A PERIOD OF ONE YEAR.

Bid Reference No:-CDM&PHO Balasore ( 597 dt 11.1.21) 2020-2021

DATE OF COMMENCEMENT OF BID DOCUMENT :- 12.01.2021

LAST DATE & TIME OF RECEIPT OF BID DOCUMENT :- 27.01.2021

DATE AND TIME OF OPENING OF COVER – A (TECHNICAL BID ):-

DATE OF OPENING OF COVER –B (FINANCIAL BID ) – WILL BE NOTIFIED LATER ON

ADDRESS FOR COMMUNICATION AND RECEIPT OF BID DOCUMENTS :-OFFICE OF THE CDM&PHO  
BALASORE, 756001,ODISHA.

PLACE OF OPENING OF BID DOCUMENTS :- O/O CDM&PHO BALASORE.

  
Chief Diet Medical & Public Health Officer  
Balasore

## **GENERAL INFORMATION**

1.1 Tenders should be submitted in separate envelopes by enclosing its technical bid in cover (A) & Financial bid in cover (B) .The envelope containing tender document both envelopes A & B with required fees should be superscribed clearly as “Tender for Medicines & Medical consumables and equipments / laboratory chemical -reagent /Generic medicines/Branded medicines for CDM&PHO, Balasore “ with tender No. and date ,Bidders name & Whats App mob ,FAX No. & email id. on the front of envelope. Sealed tenders will be received by Date 27.01.2021 up to 5 pm by the CDM&PHO, Balasore through speed post/regd. Post only . Tenders received after due date , time and in any other mode other than mentioned above will be rejected.

1.2 The sealed tenders submitted by the tenderers will be opened at the CDM&PHO , Balasore on date 28.01.2021 at 11.00 a.m . The Tenderer or their only duly authorized representative will be allowed to be present during the opening of tender if they so like.

1.3 The details of items under this Bid with specification are enlisted and enclosed along with this BID document in Annexure-I.

1.4. The bidder has to mention the list of drugs, surgical items which he intends to supply, from the above list in Annexure-II.

1.5 Rate should be quoted in Indian Currency only, excluding GST figures against each items as the payment will be made in Indian currencies only (ANNEXURE-III). The tendered shall not quote rate for any item other than the item specified in the list.

1.6. On other items, the Tax (GST) will be claimed as per the guidelines given by the Finance Dept. GOVT.OF.INDIA/ODISHA from time to time.

1.7 Each page of the bid document shall be duly numbered, signed in full by the bidder. Bids without full signature of bidder will be rejected.

1.8 In case of items mentioned with brand, the purchaser desire to procure the item of the mentioned brand only.

1.9The tender documents should be clearly written /typed without any correction, interpolation and over writing . Each page of the tender paper should have dated signature of the renderer.

1.10 All copies of the tender document should be self –attested. If any information or document furnished by the renderer found to be misleading /incorrect at any stage, their tender will not be accepted.

1.11 The quantum of procurement will be made on requirement basis.

1.12 The MSE / SSI Units of the State of Odisha will be given the following preferences in the tenders provided they produce the following documents as per MSME Development Policy -2009 and IPR -200.

1.13 The authority reserve the right to accept /reject all the bids or any part thereof without assigning any reason thereof.

  
Chief Dist Medical & Public Health Officer:  
Balasore

## **A. TENDER PROCESSING FEE AND EMD**

The tenderer should furnish the EMD of Rs. 20,000/- (refundable) and Rs 2000/- towards processing OF TENDER fee (non refundable) in shape of separate Bank draft in favor OF ZSS NON NRHM of SBI,BALASORE from any nationalized bank PAYBLE AT BALASORE. However the EMD of the non responsive bidders will be returned after completion /finalization of the tender process and for approved bidders only after competition of the tender period.

## **B. ELIGIBILITY CRITERIA**

Wholesalers/Distributors/suppliers/manufacturers/retailers are eligible to participate in the tender provided they have:-

- 1 Valid wholesale/retail/Distributor license from the competent authority in case of wholesalers /Distributors & in case of manufacturers valid manufacturing license & GMP certificate from competent authority (ie). Valid means valid till the date of opening of cover A (Technical bid ).
- 2 Proof of three years (3 yr) supply to any GOVT. Hospital /PUS/Corporate Sector Hospital along with satisfactory performance report from the purchaser. The copy of the purchase order and evidence of payment received is to be enclosed as such proof. However, the suppliers at present supplying drugs & medical consumables to the tender inviting authority need not to submit the same.
- 3 Annual turnover
  - (A) FOR MANUFACTURERS annual turnover of Rs 5 crore or more in each year in last three preceding year, for bidders other than manufacturers above 50 Lakh in last three years .
  - (B) Bidders shall be registered under GST &IT.
  - (C) Bidders are requested not to quote products of those manufacturing unit who has been blacklisted /Irregular supply /Partial supply, either by the tender inviting authority or by any state Govt. or Central Govt. organization. If such incidence is detected at point of time during the period of validity of Bid the agreement shall be cancelled with forfeiture of Security and other punitive measures as decided by the administration.

## **C. Documents to be submitted with the Technical BID (COVER-A)**

- A. Tender processing fee of Rs 2000/- (NON REFANDABLE ) in form of DD in favour of ZSS Non NRHM Account,Balasore.
- B. Earnest Money Deposit (EMD ) Rs 20,000/- in form of DD in favour of ZSS Non NRHM Account,Balasore.  
The EMD of unsuccessful bidder shall be refunded. For successful bidder it shall be refunded after 1 Year.
- C. Copy of-
  - 1 . Valid Manufacturing License / valid certificate of GMP/WHO GMP/ISI/CE Certificate.

  
Chief Dist Medical & Public Health Officer  
Balasore

2 .In case of Distributors :- Valid Wholesale /Distributor/Drug license from the competent authority and authorizations in original (those who are participating from the manufacturers whose products are quoted by the bidder).

- D. Valid manufacturing /import license/validity certificate and valid GMP/WHO GMP /ISI/CE certificate of the manufacture(s) whose products are quoted by the bidder.
- E. Copy of PAN CARD & GST registration certificate.
- F. Copy of latest I.T Return for the year 2019-20.
- G. List of items quoted in ANNEXURE II.
- H. Manufacturers Authorization certificate.
- I. Price bid in hard copy signed & sealed in each page properly along with the self copy of the quoted price .
- J. Detail name , Address , Telephone No., Mobile No. , Fax ,E-mail id of the bidder /contact person.
- K. Annual Turnover of the bidders (when the bidder is manufacturer) and both the bidder and the manufacturer (when the bidder is other than manufacturer) as per format Annexure -VII along with supporting documents from Chartered Accountant. The bidders have to submit the C.A audit report for last 3 years.
- L. All the pages shall be duly signed and sealed by the bidder.

#### **D. PRICE BID (FINANCIAL BID)**

The tender format giving the quoted rate for MEDICINES & MEDICAL CONSUMABLES, reagents, Medical Equipments should be submitted in separate sealed covers hereafter called COVER B (PRICE BID). The bidders has to submit sealed separate price bid for each category of items.

1. The tender format (price schedule) in duplicate in the prescribed format (as per ANNEXURE-II) in hard copy must be submitted in the bid. The price of the item should be quoted inclusive of insurance /packing/forwarding /fright (door delivery) but exclusive of GST if any .The rate should be quoted for each item in figures with legibility.
2. Alternative bid for any item is not acceptable and the item for which multiple bid /rates quoted by the bidder will not be taken into consideration for evaluation.
3. The quoted rate should be final and shall not be subjected to any escalation during the validity of the tender or period of validity.
4. The renderer should submit /furnish a certificate in the tender to the effect that the **price quoted by them is not more than the open market price** or also under GeM Rate Contact where such rate exists. However, in circumstances when the price decreases

during the contract period, the approved supplier should ethically intimate the same to the purchasing authority. In such circumstance the lower/decreased price shall be paid.

## **E. REJECTION OF THE TENDERER**

The tender paper will be rejected if any of the following documents are missing /not found with the tender bid .

A - Non submission of relevant documents.

B -Sealed price bid (s)/quoted rate with signature & seal in each page.

C- Bidder applying multiple Bid.

## **F. EVALUATION**

1. Tenders will be evaluated as per the requirement of bid and the price bid will be opened only for the bidders who qualify in the document evaluation/sample evaluation as per Technical bid.

2. The cost of the unit items excluding Tax/GST will be evaluated.

3. The lowest price quoted for each item in every category should be selected as L1 and the bidder quoting such price shall be awarded contract for supplying that particular item.

## **Term & conditions:-**

### **a. Supply & Delivery**

1. The approved bidder/supplier shall have to supply of the purchase order quantity (each item) within 7 (seven) days of the issue of purchase order.
2. All supply should be completed within 7 days from the date of the issue of the purchase order. For any further delay penalty of 0.5% of the value per month shall be deducted.
3. The drugs and medical consumables supplied agents any purchase order shall have a minimum 70% life span.
4. At the time of delivery, the supplier has to submit copy of analytical test report (NABL/IN HOUSE LABORATORY) of the supplied batches. Hence, no drugs without test report shall be received. In case such incidence occurs, the contract with such supplier shall be cancelled with forfeiture of security & EMD. The contract shall next be awarded to L2 bidder.
5. FOR Delivery shall be made at Sub-store CDM&PHO, Balasore.
6. Nil supply /unwilling to supply the ordered quantity will be lead forfeiture of EMD.

  
Chief Diet Medical & Public Health Officer  
Balasore

7. In case the L -1 bidder fails to supply the items within the stipulated time /period ,the purchaser reserves the right to purchase the said items from any eligible bidder at L1 approved rate .
8. The approve rate and supplier will be valid for till financial year i;e 31.03.2021 / till finalization of the next tender whichever is later.
9. All legal disputes, if any relating to purchase etc, are subject to jurisdiction in the court of law situated at Balasore, Odisha or High Court Odisha.

**b. PAYMENT**

100% Payment shall be made after submission of stock entry certificate(s) from the concerned authority and as per the availability of fund. Under no circumstances the supply should be interrupted as regards to payment.

**c. PENALTY**

If any product after use is found to be NOT OF STANDARD QUALITY/NOT AS PER THE PARAMETER /GIVES ADVERS REACTION UPON CONSUMPTION, such item will be declared as NOT OF SATISFACTORY QUALITY on the basis of the report of the concerned user .The said product shall be freezed. The supplier has to replace fresh stock as per the purchased quantity and take back the freezed stock at his own cost .No further purchase order will be placed to the firm /supplier for the item(s) and the firm will be blacklisted /debarred from participating in any tender (for that time ) floated in future for three years.EMD Money will be forefeited.




CDM&PHO, Balasore

**ANNEXURE-II**

**LIST OF ITEMS QUOTED (MANDATORY )**

**(To be attached with technical bid )**

Sl No	Item sl. No. as per Tender	NAME OF THE ITEM	SPECIFICATION /UNIT	NAME OF THE MANUFACTURER/Authorised agency	MFG.LICENCE NO &VALIDITY	GMP/WHO GMP/CE/ISI as per applicable	remark
1							
2							
3							
4							

  
Chief Dist Medical & Public Health Officer  
Balasore

ANNEXURE –III

DECLARATION FORM

I/WE \_\_\_\_\_ having \_\_\_\_\_ My  
/our \_\_\_\_\_ Office  
at \_\_\_\_\_ do declare that I /We have carefully read all the  
term and condition of tender of the \_\_\_\_\_ Odisha for the supply of  
\_\_\_\_\_. I WILL ABIDE WITH ALL THE TERM AND CONDITIONS SET FORTH IN THE  
TENDER PAPER REFERANCE no: \_\_\_\_\_

I/We do hereby declare I/We have not been de- recognized/blacklisted by any state Govt. Union Territory /Govt. of India/Govt. Organization/Govt. Health Institution for supply of Not of STANDARD QUALITY (nsq )ITEMS/PART-SUPPLY/NON-SUPPLY.

I /we do hereby declare that the rates quoted by me/us are neither more than the maximum retail Price nor DGSD rate contact.

I/We agree that the Tender Inviting Authority can forfeit the Earnest Money Deposit and or Security Deposit and blacklist me us for a period of 3 years if any information furnished by us proved to be false at the time of inspection/verification and not complying with the Tender term & conditions.

I/We further declare that I/We possess valid manufacturing/ authorized dealer for medicines/ Laboratory reagent,equipments and Drug license bearing NO \_\_\_\_\_ Valid up to \_\_\_\_\_/regd. supplier with sale tax and GST clearance. I/We \_\_\_\_\_ do hereby declare that I/We will supply the \_\_\_\_\_ as per the term and conditions & specifications of the tender document. I /We further declare that my /our EMD and or Security Deposit will be forfeited if I / We fail to supply any order item after getting order from the purchaser. I / We further declare that we will supply the ordered items manufactured only by the manufacturers as mentioned in the bid document

Signature of the bidder

Date

Name and address of the firm :

Affidavit before Executive Magistrate

  
Chief Dist Medical & Public Health Officer  
Balasore



ANNEXURE-IV

ANNUAL TURN OVER STATEMENT

The Annual Turnover of  
M/S \_\_\_\_\_

Who is a wholesaler/distributor/manufacturer for the last three years are given below and certified that the statement is true and correct .

SL. NO	YEAR	TURNOVER IN LAKHS RUPEES	REMARK
1	2017-2018		
2	2018-2019		
3	2019-2020		

DATE:  
Accountant

Signature of the auditor/Chartered

Place:

Name in capital

Registration No

Seal

NB:

1. This certificate should be supported by figures in PL Accountant & Income Tax Return.
2. Distributor has to submit own as well as turnover of the principal manufacturer /super stockiest whose products they are quoting.

  
Chief Dist Medical & Public Health Officer:  
Balasore



**CHECK LIST**

Sl. No.	Details of the bidder		
1	Name of the Bidder		
2	Bidder Type (Please Tick)	Manufacture	Other (C & F Agent / Wholesaler / Distributor/ Other
3	Address with Phone No. & email ID		
4	Contract Person:		
5	Mobile No. / Landline No.		
6	Email ID		

**DOCUMENTS SUBMITTED**

Sl. No.	Document details	Submitted (Yes/No)	If Yes Page No.	Remarks if any
1	Tender Processing fees details: DD No.: Date: Amount:			
2	EMD Details: DD No.: Date: Amount:			
3	Valid drug license / Laboratory chemical authorization from competent authority: (Manufacturing /wholesale/retail etc.)			
4	Annual Turnover statement:			
5	IT return statement / Tax clearance certificate for the year 2019-20			
6	Proof of supply Govt. order or PSU.			
7	Copy of PAN Card			
8	Copy of GST registration certificate			

N.B:

- a. Bidder has to sign and seal with sequentially numbered (both bids)

Details list of requirements of items mentioned in the Annexure VI.

  
Chief Dist Medical & Public Health Officer  
Balasore

Sl. No.	Particulars	List of Equipments	Specification
1	Equipments for SNCU	Servo control Voltage Stabilizer	40 KVA, Input 130 to 480 Volt, Output-230 Volt, 1% cooled type three phase servo Voltage stabilizer, with 1 year warranty.  <b>One IUUCD Kit include the following items</b> Sponge holder 10 Inch 1 No Slims speculum Small size 1 No Slims speculum Medium size 1 No Allis Forceps 6 Inch 2 Nos Uterine Sound 1 No Kelly's Forceps 12 Inch 1 No Straight Scissor 6 Inch 1 No
2	IUUCD Kits	IUUCD Kits	
3	PPIUCD forceps	PPIUCD forceps	Kelly's Forceps 12 Inch-1 No
4	Biomedical equipments for NPPCD	Head light	<p>Purpose: Coaxial luminaries provides shadow free illumination for improved efficiencies  Light weight and comfortable head band options : Yes  Supply of accessory like chagr, cable &amp; batteries : Yes  Color of light : Cool day light  Brightness (Lumen): 40  Color Temperature (Degree Kelvin): 4500 degree K,  Minimum LED Life (Hours): 20000  Nature of focusing: Spot  Portable compact design with no wires- into shirt pocket: Yes  Charging time (Hours): 2-4Hours  Color rendering index (CRI): 90  Type of battery : Alkaline  Run time (Minutes ) : 60  ON/OFF control: Yes  MINIMUM Spot diameter (mm): 10  MAXIMUM Spot diameter (mm) : 60</p> <p>Standards:  Product complies with: IEC 60601-1 and IEC60601-2-41 :Yes  Model Should be CE/BIS certified :Yes  Manufacturer should be ISO13485 certified: Yes</p>

Ear Specula	<p>Shape: Oval cone design  Material: Stainless Steel, antimagnetic, acid-resistant  Supply: Set of 4nos. Diameter: 3mm, 4mm, 5mm &amp; 7mm respectively.  Sterilization / Disinfection: Completely reusable and fully auto cleavable.  Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss'  Manufacturer should be ISO 13485 certified  Product should be CE/BIS approved</p>
Ear Syringe	<p><i>Stainless steel.</i></p>

Chief Diet Medical & Public Health Officer  
Balasore

*[Handwritten signature]*

			<p>Diagnostic Otoscope rechargeable set is to be supplied in Leather / hard case preferably HIP (High Impact Plastic) with internal soft cushion material for easy portability and protection : Yes</p> <p>Light source : LED bulb</p> <p>Lamp Hour: 20,000 hours minimum /2years warranty of free replacement</p> <p>Number of Spare bulbs to be provided along with the otoscope:0</p> <p>Speculum adapter to be provided : Yes</p> <p>Number of sets of different sizes of Ear Specula to be provided along with otoscope : 2nos (One for Adult &amp; one for pediatric)</p> <p>Disposable :No, It should be reusable</p> <p>Removable Otoscope head : Yes</p> <p>Rotatable lenses : Yes</p> <p>Rechargeable handle: Yes</p> <p>Provision for variable light intensity : Yes</p> <p>CRI: Minimum 90</p> <p>Color temperature: 4300K minimum</p> <p>CONSTRUCTION/FUNCTIONAL FEATURES</p> <p>Material of the device body: Medical Grade Stainless Steel/Medical grade ABS body</p> <p>Instrument Head Matt-black from inside: NA</p> <p>Fibre optics for Cool Light Transmission: Yes</p> <p>Magnification: 3x/3.5x</p> <p>Wide angle viewing lens allowing instrument under Magnification: Yes</p> <p>Provision of sealed system for Pneumatic otoscopy with detachable pneumatic bulb : NA</p> <p>Voltage Rating of the bulb (Volts)(Min) : 2.5/3/3.5</p> <p>Type of rechargeable battery: Li-ion/Ni-Cd/AA</p> <p>Capacity of the Battery (mAh):NA</p> <p>Battery Voltage(Volts) : 2.5/3/3.5</p> <p>Continuous runtime of the battery (Minutes):Minimum 60minutes</p> <p>Charger to be provided along with the device: Yes</p> <p>Weight (gms):200-300</p> <p>STANDARD</p> <p>Conformity to Standard : EU-CE/USFDA/BIS</p> <p>Manufacturer should be ISO13485 certified</p>
	Otoscope		

	<p>Jobson Horne Probe</p>	<p>Jobson Horne Probe size: 5.5"  Features: double end one side screw and other side round loop.  Rust free sturdy construction for better grip.  A light-weight, flexible and strong.  Probes designed as a dual-purpose instrument with Curette loop at one end and a threaded section at the other for holding wrapped cotton wool.  Reduced patient trauma due to smooth edges.  Sterilization / Disinfection: Completely reusable and fully autoclavable.  Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss'  Manufacturer should be ISO 13485 certified  Product should be CE/BIS approved</p>
	<p>Tuning Fork</p>	<p>Nickel-plated steel, material thickness 8 mm, Frequency: 128 Hz / 512 Hz and 1024 Hz.  Sterilization / Disinfection: Completely reusable and fully autoclavable.  Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss'  Manufacturer should be ISO 13485 certified  Product should be CE/BIS approved</p>
	<p>Noise Marker (Bell/Rattle)</p>	<p>Bell made of brass. Minimum length -8.5cm and minimum weight -70gram. Should be child friendly.  Manufacturer should be ISO certified</p>

  
**Chief Dist Medical & Public Health Officer,**  
**Balassore**

5	Biomedical equipments for NOHP	Mouth Mirror	<p>Type Mirror With Handle  Shape of Mirror: Round  Diameter of Mirror (mm) set :18 millimeter &amp; 20millimeter  Material of housing of the mirror: Medical Grade Stainless Steel(316/AS1410)  Anti Fog Coating Yes  Thick Non-Slip Handle for perfect grip: Yes  Mirror should be With minimum 10 Cm Length of Handle: Yes  Mirror should be detachable from the handle: Yes  Extra light and handy for more fatigue-free working : Yes  GENERAL FEATURES  Product Description: Dental Mouth Mirror or Dentist's Mirror  Clinical Purpose: For allowing indirect vision by the dentist, reflecting light onto desired surfaces and retraction of soft tissues  Disposable or Reusable: Reusable  Sterile :Yes  Autoclavable: Yes  PACKAGING: Individually Packed  CERTIFICATIONS &amp; REPORTS  Submission of Test Report from Central Govt/NABL/ILAC accredited Lab to prove the conformity to declared specification at the time of supply: YES  Product certification: Manufacturer should be ISO13485 certified  Product should be CE /IS approved  WARRANTY &amp; MAINTENANCE  Warranty (Years) :Replacement warranty of 1year</p>
	Periodontal Probe	<p>Double ended periodontal probe. Provides accurate pocket depth measurement – and Information on sub gingival calculus and other root surface unevenness  Ball end of <math>\phi</math> 0,5 mm - Increases tactile sensitivity - Does not damage tissue or pierce pocket bottom  Sterilization / Disinfection: Completely reusable and fully autoclavable.  Each instrument shall be embossed/etched with manufacturer's name, initials or recognized trade-mark and the words 'Stainless Steel' or letters 'ss'  Manufacturer should be ISO 13485 certified  Product should be CE/BIS approved</p>	


		<p>Tooth Model with brush</p> <p>Enlarged mouth model with toothbrush to demonstrate correct brushing and dental care.  This model is three times life size and has normal anatomy. It's great for teaching proper brushing and flossing techniques.  This teeth care demonstration model features a mouth with 32 teeth at three times life-size, for closer observation  European CE Declaration according to 2014/53/EU and European Directive on Medical Devices  Manufacturer's Quality Certification according to ISO 13485 Yes  Packing Each model should be packed individually.  Warranty 1 year</p>
	<p>Touorch</p>	<p>Should provide even field of light  Bright and natural white light by high performance LED.  LED burns at least 20,000 hours.  Metal /ABS casing.  Easy to use with on/off switch.  Includes blade holder, batteries and nylon case.  Designed for durability, comes with a 2-year warranty including LED  Adjustable spot size from 2-5CM  Manufacturer should be ISO certified  Product should be CE/BIS approved</p>
6	<p>Biomedical Equipments for NPHCE</p> <p>Shoulder wheel</p>	<p>Clinical use: Used for improving mobility &amp; strength of shoulder girdle &amp; rotator cuff muscles in case of frozen shoulder, paresis &amp; paralysis cases.  Technical Specification:  A.Shoulder Wheel:  It should be a wall mounted one.  The wheel for use of adult and pediatric  The motion arc can be adjustable from 10 to 38 inches by adjusting the handle.  The wheel shall be mounted on a two chrome plated height adjustable (8" to 26") rails.  The resistance can be varied by turning the resistance knob.  The manufacturer should be ISO certified</p>

		Shoulder ladder	<p>B. Shoulder Ladder:  Wood Finger/Shoulder Ladder  32 vertical finger steps  Solid wood with heavy topcoats  Pre-drilled mounting holes  The manufacturer should be ISO certified.</p>
	Overhead pully	<p>C. Over Head Pulley:  Heavy duty, medical grade, shoulders pulley exerciser for physical therapy use.  Over the door metal bracket allows easy one hand setup.  Units with a door strap require two hands, which is difficult with an injured shoulder.  Easily adjustable cord length for any height and for use in both seating and standing position.  The overhead pulley should have the provision of wall mounting.</p>	



Chief Dist Medical & Public Health Offc:  
Balasore

		<p>Product type: Frame type, foldable walker  Purpose : Walking training device for improving postural alignment while walking, overcoming musculoskeletal impairments and for improving mobility anterior support with less energy consuming  Usage : Youth &amp; OLD</p> <p><b>PRODUCT INFORMATION</b>  Posture control possible: Yes  Light weight: Yes  Wiped clean with a damp cloth: Yes  Safety mechanism provided to prevent the user from slipping while walking : Yes  Foldable for easy storage and transportation: Yes  Anterior support Yes  Forearm Supports with latex free flanged hand grips: Yes</p> <p><b>DIMENSIONS, MATERIAL &amp; WEIGHT</b>  Material frame: Stainless steel tubular frame  Height of walker with standard wheels (cm) :NA  Height of walker with activity wheels (cm): NA  Distance between hand grips (cm) : 34  Frame width (Cm) : 58 to 60  Frame length (cm) : 52-59  Maximum user weight (kg): 100  Frame weight (kg) : 2.5 to 3.0</p> <p><b>PACKING MODE</b>  All the main parts and accessories are individually bubble wrapped and packed in a strong box to avoid transit damage Yes</p> <p><b>CERTIFICATIONS &amp; REPORTS</b>  Submission of Test Report from Central Government /NABL/LAC accredited Lab or Manufacturer's in house Test Report to prove the conformity to declared specification at the time of supply Yes  Certification Available: ISO for manufacturer  Product should be CE/ BIS approved  <b>WARRANTY: 1 year</b></p>
Walker		

  
**Chief Dist Medical & Public Health Officer:**  
**Balasore**

		<p>Cervical Traction Kit is a complete apparatus designed to provide traction to the cervical and upper dorsal vertebrae.</p> <p>Cervical traction Kit includes the following:</p> <ol style="list-style-type: none"> <li>1. Traction Pulley Bracket</li> <li>2. Cervical Traction Head Halter</li> <li>3. Cervical Traction Spreader Bar</li> <li>4. Traction Cord(Nylon rope)5meter.</li> <li>5. Traction Weight Bag with weights</li> </ol> <p>Controlled continuous traction  Easy removal and application  Reduced frictional losses</p> <p>Durable and sturdy for a long life and multiple use.  Can be used in sleeping posture. Pulley is ergonomically designed to fit any bed side. Soft padded head halter provides a comfortable interface for the traction, is easy to wear and use.  Manufacturer should be ISO13485 certified  Product should be CE/BIS certified.</p>
	<p>Exercise Bicycle</p>	<ol style="list-style-type: none"> <li>j) Tubular steel frame on properly balanced legs with four rubber tips</li> <li>ii). Fitted with one hard rubber type wheel, standard chain and a socket</li> <li>iii). Seat should be adjustable</li> <li>iv). Should be fitted with a ball bearing resistance roller which permits controlled movement in riding</li> <li>v. LCD/LED display with speedometer.</li> <li>vi. Warranty: 3 Years</li> </ol> <p>Manufacturer should be ISO13485 certified  Product should be CE/BIS certified</p>

	<p>It strengthening broken bones, immobilization or relieving pressure on the skeletal system.</p> <p>Composition:  Universal type  Includes pelvic belt, spreader bar &amp; 3 meter long cord.  It contains traction water and sand weight bag  traction pulley bracket  the pelvic traction bel  traction cord and 8 kg weight.  Manufacturer should be ISO 13485 certified  Product should be BIS/CE approved</p>
<p>Lumber Traction (Manual)</p>	<p>Clinical Use: It use for horizontal surface gait training, Coordination training of lower limb in various neurological conditions like paralysis, GBS, Parkinson etc.</p> <p><b>Technical Specification</b>  The parallel bar should be a height adjustable; plat form based one which should be very simple for easy accommodation of multiple patients of age group.  The handrails should be in single piece, circular in design stainless steel ribbed pipe of minimum diameter 1 1/2".  Both the end of the handrails should be fitted with bumpers.  The Uprights should be made of heavy gauge square 1 1/2" steel tubes.  All parts should be powder coated except the handrail. The handrail should single piece stainless steel pipe  The uprights are to be fitted on a 1 1/2" thick hard plywood base water and termite resistance. Both end of this platform should be curved slope for obstruction free. The platform should be stain finish. Both the end of the plat form should have two anti-slip threads for none skidding.  Safety treads at both ends of platform should be provided for safety of the patient when take turn.  Models make it safer for patient to turn  15.3: Minimum dimension of the structure:  Length of the bar: 10feet  Width of the bar: 25" – 28"  Height adjustment of the Bar: 26" – 39"  The manufacturer should be ISO approved.</p>
<p>Gait Aid appliances</p>	

11/21  
Chief Medical & Public Health Officer  
Palasore

	<p>Clinical Use: A moist heat modality use as a superficial to medium penetration thermotherapy modality. Clinically use for chronic pain management &amp; joint stiffness cases.</p> <p><b>Technical Specification:</b>  Water tank made up of Stain less steel inner &amp; outer Cabin ( 20-25 Gauge thickness)  High grade thermally insulated  Static/Movable base  Top lid of stainless still, thermally insulated with Fibre handle.  Product Type:Table Top  Dimensions: NA  Tank capacity: 10- L  Temperature range: 50-90 degrees Celsius  Thermostatic temperature control (50 - 90 degree C) - Auto cut-off  Thermal cut-out temperature  Temperature accuracy: +/- 10%  Heat-up time to 90 degree Celsius: In 3 hrs.  Cool-down time from 90 degrees Celsius: 2 hrs.</p> <p><b>Power supply</b>  Mains power: 220-230 V, 50/60 Hz  Power consumption: 1000Watt</p> <p><b>Safety Standard</b>  Electrical safety class: Class 1, type B  Safety tests: Conforms to IEC 60601-1</p> <p><b>Quality Standard:</b>  The model should be CE/BIS approved.  The manufacturer should be ISO13485 certified</p> <p><b>Accessories must include:</b>  1. Hydro collator Moist Heat Hot Pac : Standard Size-1, Over size-1,Cervical Standard size-1, Hydro collator Knee or Shoulder HotPac-1.  2. Cotton Towel: 4 pieces.</p>
Hydrocollator	
Traction Bed	<p>i.Traction Bed – 4 Fold  ii. Size : 6 (L) x 2.5 (W) x (H) 3 feet  iii. For horizontal cervical and lumbar traction.  Should have complete with Storage Shelf &amp; a Flexion Stool  Manufacturer should have ISO certified.  Product should be CE/BIS Certified</p>

7	Procurement of other equipments	Generator for CHC	<p>20KVA 1PH with MCP ITC</p> <p>Product Category-Diesel generators- DG Sets</p> <p>Golden Parameters- OUTPUT CAPACITY RATING/ PHASE</p> <p>Nominal Rated Capacity (KVA) -20</p> <p>No of Phase- Single</p> <p>ENGINE-Liquid-cooled</p> <p>Type of governor- Mechanical</p> <p>Class of governor -A1.</p> <p>Rated RPM of Engine (RPM) 1500</p> <p>Rated RPM of Engine (RPM) Manual</p> <p>Sheet Thickness-1.6 Millimeter</p> <p>WARRANTY / INSTALLATION &amp; COMMISSIONING- 2 years with installation</p> <p>No of cylinders- 3</p> <p>No of stroke-4</p> <p>Overload capacity for one hour for every 11 hours continuous running at full load- minimum 10</p> <p>Specific fuel consumption- minimum 225</p> <p>Battery capacity-90</p> <p>No of battery-1</p> <p>Brand:Mahindra powerRol/Cummins/Catterpillar/Volvo</p> <p>Soap 1 No 25 GMS</p> <p>Surgical Latex Gloves Sterile (Size 6.5&amp; 7 ISI Marks) 2 Pairs</p> <p>Surgical Blade sterile No 24 1 No</p> <p>Umbilical Cord Clamp Gamma Sterilised 1 No</p> <p>Mucus Sucker Baby Sterilised 1 No</p> <p>Water proof Apron 3ftx5ft 1 No</p> <p>Plastic Sheet Perineal 4ftx6ft 1 No</p> <p>Plastic sheet for Couch 4ftx6ft 1 No</p> <p>Face mask 3 Ply 1 No</p> <p>Absorbent Gauze Sterile 10"x10" 4 Nos</p> <p>Absorbent Cotton Wool 100 gms 1 Roll</p> <p>Rolled Bandage 6 cmsx4mts 1 Roll</p> <p>Maternity Napkins Self sticking 02 Nos</p> <p>Egyptian cotton Mops 15"x15" 2Nos</p> <p>Neonatal Cover sheet (Hood) Egyptian Cotton 01 No</p>
8	Safe delivery kit for HIV		
9	Medicine for Mobile health team		Hydroxyzine syrup 10 mg,5mg,hydroxyzine tablet 25 mg,Fusidic acid/cream/ointment,vitamin D,Cholacaleferol granules sachets etc.

9	New ASHA HBNC kits and Replenishment of ASHA HBNC kits	<p><b>Baby weighing scale with sling</b></p>	<p><u>Technical specification:</u></p> <ol style="list-style-type: none"> <li>Should have tough Nylon plastic(Black) body with demonstration photos in white color.</li> <li>Capacity: Maximum load capacity should be 5 kg.</li> <li>Each product should be stamped by Weight &amp; Measurement Department.</li> <li>Should have colour coded reading scale.</li> <li>Should have zero adjustment.</li> <li>Should have inbuilt overloaded protection.</li> <li>Minimum graduation should not be less than 100 grms.</li> <li>Scale should be fitted with approx 3" rod handle with non corrosive metallic ring on top and S shaped hook at the bottom for suspending the sling bag.</li> <li>Spring used in the scale should be made of heavy duty steel spring, non corrosive grade II.</li> <li>Sling bag should the baby/with load carrying capacity &amp; tear resistant 100% polyester to weigh the baby(with load carrying capacity of at least 7 kgs)Sling bag width at the middle of the bag ; 24" .Two nos sling bags should be provided in each baby weighing scale.</li> </ol> <p><u>Technical specification:</u></p> <ol style="list-style-type: none"> <li>Digital thermometer with Fahrenheit scale.</li> <li>Safe to use, automatic, no glass, no mercury.</li> <li>Measurement range: 90 .00 Degree F to 109 F.</li> <li>Measurement accuracy: +/- 0.2Degree F between 98.0 Degree F to 102.0 F +/- 0.3 F between 96.4 Degree F to 98.0 Degree F +/- 03. F between 102 F to 106.0 Degree F (Type testing certificate from lab relating to measurement accuracy need to furnished in technical bid)</li> <li>Should have auto shut off facility.</li> <li>Display should be LCD type.</li> <li>Beeper alarm of approx. 10 seconds sound signal when peak temperature reached.</li> <li>Average measurement time: Oral:30 sec, Rectal:30 sec, Auxiliary:60 sec.</li> <li>Battery operated.</li> <li>Should have more than 200 hrs of battery life.</li> <li>Warranty: 1years.</li> </ol> <p><u>Dental(Adult)</u></p> <p>Maxillary Anterior forceps (Each)  Maxillary Anterior forceps(Each)  Maxillary molar forceps (Each)  Bayonet Forceps (Each)  Maxillary 3rd molar forceps (Each)  Mandibular Anterior forceps (Each)  Mandibular premolar forceps(Each)</p>
10	DHH level dental wing		<p><u>Dental(Adult)</u></p> <p>Maxillary Anterior forceps (Each)  Maxillary Anterior forceps(Each)  Maxillary molar forceps (Each)  Bayonet Forceps (Each)  Maxillary 3rd molar forceps (Each)  Mandibular Anterior forceps (Each)  Mandibular premolar forceps(Each)</p>

Mandibular molar forceps(Each)  
Mandibular Cow horn Forceps  
Physics forceps (Each)

**Dental( pediatrics)**

Maxillary molar forceps (Each)  
Mandibular Anterior forceps (Each)  
Mandibular molar forceps (Each)  
Maxillary Anterior forceps (Each)

**Elevators**

Straight Elevator (Each)  
Coupland elevator(Size 1 & 2)each  
Warwick James Elevators (each)  
Cryer Elevators (Each)  
Apexo Elevators (Each)

**MINOR Surgical equipments**

Needle holder size 6 " (Each)  
Suture cutting Scissors (Each)  
Blade holder No 3(each)  
Kidney Tray( each)  
Bone Rongeur (each)  
Bone file(each)  
Periosteal Elevator(each)  
Austin Refractor(each)  
Tweezer (Each)  
Mouth mirror(each)  
Probe(Each)  
Explorer(Each)  
Fergussons Jaw opener(each)  
Bite Block (Mouth prop) each  
3-0 Silk Suture(each)  
3-0 Polyglactin(Each)  
Autoclave (Each)  
Dental Chair with RVG &Micromotor (Each)  
Sterilizer(Medium) (Each)  
Composite filling material kit (Each)  
Folwable composite material kit (Each)  
Dental cotton Roll (50 pieces per packet)  
Matrix band (With Retainer)  
Temporary Filling materials (Each)  
Zinc Phospate Cement (Each)  
Wedge (Wooden) (Each)  
T-F 13 Bur (Each)

			<p>T-R 13 Bur (Each)  Straight Bur (Each)  Tapered Fissure Bur (Each)  Invented cone Bur (Each)  Dumblle Shaped Polishing Bur (Each)  Plastic filling instrument kit set of 6 regular(Per packet)  Sickle Prove (Each)  Upper Cowhorns left (Each)  Upper Cowhorns right (Each)  London Elevator(Each)  Straight Peristerial elevator (Each)  Bone cutter (Each)  Scopeland elevator(Each)  Deferacrox(10 tab per strip)  Instrument cabinet</p>
11	SDH/CHC dental wing		<p><b>Dental(Adult)</b>  Maxillary Anterior iorceps (Each)  Maxillary Anterior forceps(Each)  Maxillary molar forceps (Each)  Bayonet Forceps (Each)  Maxillary 3rd molar forceps (Each)  Mandibular Anterior forceps (Each)  Mandibular premolar forceps(Each)  Mandibular molar forceps(Each)  Mandibular Cow horn Forceps  Physics forceps (Each)  <b>Dental( pediatrics)</b>  Maxillary molar forceps (Each)  Mandibular Anterior forceps (Each)  Mandibular molar forceps (Each)  Maxillary Anterior forceps (Each)  <b>Elevators</b>  Straight Elevator (Each)  Coupland elevator(Size 1 &amp; 2)each  Warwick James Elevators (each)  Cryer Elevators (Each)  Apexo Elevators (Each)  <b>MINOR Surgical equipments</b>  Needle holder size 6 " (Each)  Suture cutting Scissors (Each)  Blade holder No 3(each)  Kidney Tray( each)</p>

			<p>           Bone Rongeur (each)            Bone file(each)            Periosteal Elevator(each)            Austin Refractor(each)            Tweezer (Each)            Mouth mirror(each)            Probe(Each)            Explorer(Each)            Fergussons Jaw opener(each)            Bite Block (Mouth prop) each            3-0 Silk Suture(each)            3-0 Polyglactin(Each)            Autoclave Portable (Each)            Composite filling material kit (Each)            Folvable composite material kit (Each)            Dental cotton Roll (50 pieces per packet)            Matrix band (With Retainer)            Temporary Filling materials (Each)            Zinc Phospate Cement (Each)            Wedge (Wooden) (Each)            T-F 13 Bur (Each)            T-R 13 Bur (Each)            Straight Bur (Each)            Tapered Fissure Bur (Each)            Inverted cone Bur (Each)            Dumble Shaped Polishing Bur (Each)            Plastic filling instrument kit set of 6 regular(Per packet)            Sickle Prove (Each)            Upper Cowhorns left (Each)            Upper Cowhorns right (Each)            London Elevator(Each)            Straight Peristerial elevator (Each)            Bone cutter (Each)            Scopeland elevator(Each)            Deferacirox(10 tab per strip)         </p>
--	--	--	--

12	HWC Lab Strengthening and HWC Lab Consumables	Binocular Microscope	<p>Microscope Type: laboratory binocular non-hinged type with built in light and with light intensity regulator  Conformity to Indian Standard: Research IS:5204 latest  ISI MARKED :NA  Eye piece Type : Compensating  Binocular Eye pieces Confirming to the requirements of IS: 8275/1976 ( latest) :Yes  Eye Piece with magnification : Set of Two For Binocular 10x  Objective Type : achromatic  Objective Magnification :100X,40X,10X,4X  Numerical Apertures of Objective: 1.25  Type of lamp for Illumination :LED  Plano Concave mirror attachment :Yes  Stage : Rectangular  Size of Stage : 76 X 40 MM/Standards Size  Coarse and Fine Movement of stage:Yes  Co-axial focusing :Yes  Micrometer Arrangement :No  ACCESSORIES  Extra eyepieces (inclusive in the scope of supply) : NA  Carrying case (inclusive in the scope of supply):Yes  WARRANTY  Warranty 2 year  CERTIFICATION  Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification No  Test Report No and Date N.A.  Name and Address of the Lab N.A.  Manufacturer Should be ISO13485 certified  Model should be CE/USFDA /ISI approved</p>
----	--	-------------------------	---


Chief Dist Medical & Public Health Officer:  
Balasore

21

Near Vision Chart	<p>Name of Tool : Lea Symbols Near Vision Card/SIHARA Near Vision Chart</p> <p>Type : "16 inches/40 centimeter Lea Near vision chart"</p> <p>Objective : To fulfill the criteria to be a good vision for children by measuring near visual acuity</p> <p>Use : "To assess the child's functional vision at near distances"</p> <p>Utility: Pre-school children of 3 to 5 years age group</p> <p><b>PRODUCT INFORMATION AND TESTING</b></p> <p>"Front side of the Lea symbol cards printed with proportionally spaced (log MAR) lines" : Yes</p> <p>"Back side of Lea symbol card printed with 25% and 50% spacing" : Yes</p> <p>"The card contains very familiar 4 symbols like circle, square, house and apple" : Yes</p> <p>All optotypes should be similar legibility : Yes</p> <p>Each line should have optotypes size ranging from 20/400 to 20/10 (6/120 to 6/3) equivalent : Yes</p> <p>Detection of mild amblyopia is possible with closed spacing of the symbols on Lea symbol card : Yes</p> <p>Test distance (cm) : 40</p> <p>Response key printed on the test card : Yes</p> <p>"Includes Student response or training card and instructions" : Yes</p> <p>Inclusive of conditioning flash card : Yes</p> <p>Can be used as wall hanging : Yes</p> <p>Material of the card "Non-tear waterproof material"</p> <p>Card size (cmxcm) : 20.3x25.4</p> <p><b>PACKING</b></p> <p>Packing (including user instructions) : Packed in a wallet</p> <p><b>CERTIFICATIONS</b></p> <p>Certification Available : Yes</p> <p>Manufacturer Quality certification (ISO)</p> <p>Product approval certificate for Clinical Use</p>
-------------------	---

  
**Chief Dist Medical & Public Health Officer**  
**Balasoore**


Color Vision Chart	<ul style="list-style-type: none"> <li>• Individuals with color vision defect should see a different figure from individuals with normal color perception.</li> <li>• Makes use of the peculiarity that in red-green blindness, blue and yellow appear remarkably bright compared with red and green</li> <li>• Diagnostic plates: intended to determine the type of color vision defect.</li> <li>• International standard test chart books for color deficiency 38 plates with user manual</li> <li>• Book should be specially printed to measure incrementally higher color sensitivity and specificity</li> </ul> <p>Manufacturer should be ISO certified</p>
Snellen's Chart	<p>Snellen chart with Red/Green bar to test visual acuity.</p> <p>Assessment distance 6m.</p> <p>Size: 23 x 35.5 cm</p>

  
**Chief Dist Medical & Public Health Officer**  
**Balassore**


	<p>Standards:</p> <p>Conformity to Stadiometer as per ICDS standards : Yes</p> <p>Stadiometer designed to Measure Height of Adult and Children aged 24 Month and Above in Vertical Position : Yes</p> <p>Performance Parameters</p> <p>Smallest Graduation for Stadiometer (cm) : 0.1 cm</p> <p>Accuracy for Stadiometer (cm) : (+/-)0.1 cm</p> <p>Precision for Stadiometer (cm) : (+/-)0.1 cm</p> <p>Warranty (in Years) : 2</p> <p>Dimensional And Material Parameters</p> <p>Unit of Measurement : In Centimeters</p> <p>Measuring Length in vertical position of Stadiometer (should be able to measure up to 200 cm at least) : 200 centimeter</p> <p>Width of board for stadiometer (cm) : Approx. 5.5 cms</p> <p>Weight of the device (Kg) :4 kilogram or less</p> <p>Material of Board : mild steel rust proof</p> <p>Additional Features</p> <p>No part Should be Loose or Shaking During Transportation : Yes</p> <p>Double sided graduation Parallel to Board for Easy Measurement : Yes</p> <p>Stable connection assuring precise and accurate measurement : Yes</p> <p>No need of calibration as all parts have prefixed position: Yes</p> <p>Stadiometer should have Firm flat surface :Yes</p> <p>Designed for heavy duty use in demanding conditions : Yes</p> <p>Simple and fast set up, no tool (screw driver etc) required :Yes</p> <p>Orientation of numerals on the measurement scale: parallel to the board : Yes</p> <p>Stadiometer should have large foot plate providing extra stable base and smoothly gliding measuring slide/wedge : Yes</p> <p>Stadiometer shall have Adjustable feet for stability on uneven or soft ground and also spirit level indicator to check flat surface : Yes</p> <p>Fold-up Mechanism and low-weight, making it compact and easy to transport : Yes</p> <p>Stadiometer shall be free from sharp edges and corners : Yes</p> <p>Stadiometer shall have friction feature between board and measuring slide/wedge for preventing the latter from drooping when released: Yes</p> <p>Durable, Resistance to excessive Humidity, High temperature resistant, water resistant and shock Resistant :Yes</p> <p>Stadiometer supplied with :</p> <p>1 Carry bag or carry case made of long lasting fabric, zipper closer</p> <p>(ii) removable, adjustable shoulder/back strap(s) and</p> <p>(iii) small side pocket for storage of operating instructions, loose parts and/or stationery material :Yes</p> <p>Stadiometer supplied with Instructions for use, training, maintenance and trouble shooting in English, Hindi and any other regional language as per requirement, appropriately illustrated with pictograms : Yes</p> <p>Packed in a carton box which should be of sturdy quality and provides adequate protection of the goods while in transportation :Yes</p> <p>Reports</p> <p>Model approval from Director (Legal Metrology) : Yes</p> <p>Certificate number and date from Director (Legal Metrology) Department :IND/-/-/--- DATED:-/-/20--</p> <p>Type Test certificate including Environmental conditions from Regional Reference and standard laboratory (RRSL) : Yes</p> <p>RRSL Certificate Number, date and address</p> <p>Calibration from concerned weight and measurement controller ate to be obtained at the time of supplies : Yes</p> <p>Model approval certificate, Type test and calibration certificate to be furnished if asked by buyer at the time of supplies: Yes</p>
--	---

**Stadiometer**


<p>Digital BP Apparatus</p>	<p>Type Of SPHYGMOMANOMETERS or Blood Pressure recording unit: Digital          Conformity to Indian Standard for SPHYGMOMANOMETERS : NA for digital          Measuring device : Automated          Type : Integrated          ISI MARKED : NA for digital          Measurement Method : Oscillometric          Display for Digital BP instrument: LCD(Liquid Crystal Digital) Display          Range: Pressure measurement (mmHg) : 0 to 300          Range: Pulse measurement for digital with accuracy &amp; plusmn; 5%. (per minute) 40 to 200          Accuracy: Pressure measurement (mmHg) : +/- 3          Pressure Detection : Capacitive Pressure sensor          Inflation Automatic Pressure Application by pump          Deflation and rapid Air Release : Automatic Pressure Release Valve          Cuff Range : Medium (22-32)cm          Cuff: disinfect able one piece and bladder cuffs, tested according to ISO 105 E01/ equivalent standard.          Operating Temperature range : 0 to 55 degree Celsius          Storage Temperature range : (-10) to 55 degree Celsius          Automatic power off if system is idle for 3 minutes : Yes          Weight (in gram) :230          Power          Power Source: AA size chargeable battery set          Type of AA Size chargeable Battery (AA Size) :Alkaline/ Li-ion          WARRANTY, CERTIFICATIONS, TEST REPORTS          Availability of Type Test Report covering complete test parameters as per IS3390 latest for Mercurial and IS7652 latest for Aneroid type, from any ILAC/NABL accredited/Central GovLABfor digital type including Environmental test from any ILAC/NABL accredited/Central Gov LAB : Yes          CE Marking Certificate for B.P. Apparatus Model: Yes          For Digital Sphygmomanometer , Availability of Type test reports consisting of verification of all the features &amp; functional parameters &amp; environmental tests sequences as under:          a) Dry heat test (For 16 hours at a temp of 55degree C in accordance with IS: 9000/part-3/section-3/1977)latest : Yes          For Digital Sphygmomanometer Cold test(For 4 hrs at a temp of (-10) degree C in accordance with IS: 9000/part-2/section-3/1977latest c) Damp Heat Cyclic Test ( For 2 cycles of 24 hrs at a temp 55 degree C &amp; 95% RH in accordance with IS: 9000/part-5/section-1/1981) latest          Note:- The BP Instrument shall be checked for all the parameters before conditioning After completion of the above environmental tests sequence, with a recovery period of 1 to 2 hrs, BP Instrument shall be functional " Yes</p>
-----------------------------	---

  
**Chief Dist Medical & Public Health Offc:**  
**Balasore**

Aneroid BP apparatus	<p><b>CONFIGURATION DETAILS</b></p> <p>Type Of Sphygmomanometer: Aneroid</p> <p>Design: Corrosion resistant shock proof body, chrome plated metal/ stainless steel pressure control valve</p> <p>Conformity to Indian Standard for SPHYGMOMANOMETERS :IS 7652 latest for Aneroid</p> <p>Measuring device :Mechanical</p> <p>Type : Portable</p> <p>Measurement Method:auscultatory</p> <p>Display for BP instrument:Gauge's background in white color. Graduated scale for ever/ 2mmhg, every 10 units and every 20 units.</p> <p>Range: Pressure measurement (mmHg) : 0 to 300</p> <p>Accuracy:Pressure measurement (mmHg) +/- 3</p> <p>Pressure Detection: NA</p> <p>Deflation and rapid Air Release: Manualsetting of deflation possible up-to 2/3mm Hg/sec. From 260mmHg To 15mm Hg in a maximum deflation time of 10 seconds</p> <p>Cuff Range: (22-32)cm</p> <p>Cuff Type: Nylon straps cuff with pouch, latex bulb with completely chromium plated valve with regulation of vent-hole air by screw valve.</p> <p>Sterilization / Disinfection: The cuff should be disinfect able one piece and bladder cuffs, tested according to ISO 105 EO1/ equivalent standard.</p> <p>Tube : Single rubber tubes used should have an internal diameter of 3 ± 0.5mm and the external diameter should not be less than 8mm</p> <p>Dimensions of the Equipment (mmXmm): NA</p> <p>Dimensions of the Dial screen (mmXmm) : The dial manometer with diameter of 50 mm-60mm</p> <p>Operating Temperature range 0 to 55 degree Celsius</p> <p>Storage Temperature range (-10) to 55 degree Celsius</p> <p>Weight (in gram) 150</p> <p><b>WARRANTY, CERTIFICATIONS, TEST REPORTS</b></p> <p>Availability of Type Test Report covering complete test parameters as per IS7652 latest for Aneroid type, from any ILAC/NABL accredited/Central GovLABFor digital type including Environmental test from any ILAC/NABL accredited/Central Gov LAB: Yes</p> <p>CE/IS Marking Certificate for B.P. Apparatus Model: Yes</p>
----------------------	--


  
**Chief Dist Medical & Public Health Officer**  
**Balassore**

<p>Urine Analysis(DIPSTICK)</p>	<p>Specification of DIPSTICK: Dipsticks for urine test for protein and sugar (1 container of 100 strips) Product :Urine Test Reagent Strips Purpose : To determine pathological changes in a patient's urine in standard urinalysis The entire reagent strips should be disposable: Yes Each strip should be stable and ready to use upon removal from the bottle Yes Urine Reagent Strips provide tests for the following parameters:  <ol style="list-style-type: none"> <li>1. Glucose</li> <li>2. Bilirubin</li> <li>3. Ketone (Acetoacetic acid)</li> <li>4. Specific Gravity</li> <li>5. Blood</li> <li>6. pH</li> <li>7. Protein</li> <li>8. Urobilinogen</li> <li>9. Nitrite</li> <li>10. Leukocytes</li> <li>11. Ascorbic Acid in Urine.</li> </ol> <p>The Urine Reagent Strips should be packaged along with a drying agent in a plastic bottle with a cap to provide complete air tight. Each strip should be stable and ready to use upon removal from the bottle. The entire reagent strip should be disposable. Results are obtained by direct comparison of the test strip with the color blocks printed on the bottle label. All the reagent strips should be withstand at a room temperature between 15°-30°C (59°-86°F) and out of direct sunlight. The minimum self-life of the urine strips should be 1year unopened and minimum 3months once it is opened. The required controlled shall be provided along with the strip packet. The strip pack sizes should be of 100 sizes. Quality Standards: Availability of Test Report from Central Govt/NABL/ILAC accredited Lab to prove the conformity to the declared specification (Proof of the same to be submitted to buyer on demand) : YES Availability of Valid Drug License from the appropriate Drug Authority defined under Drugs and Cosmetics Act, 1940(Proof of the same to be submitted to buyer on demand) For Manufacturing Urinalysis Strips, For Sale or Distribution of Urinalysis Strips Drug License Number: To provide Drug License date : To provide ISO 13485/ ICMED 13485 Certified Manufacturer (Proof of the same to be submitted to buyer on demand): YES CE(IVD) /BIS approved Manufacturer should be ISO 13485 certified</p> </p>
-------------------------------------	---


  
**Chief Dist Medical & Public Health Officer**  
**Balassore**

Peak Flow Meter	<p>The Peak Air Peak Flow Meter is used to measure your "Peak Expiratory Flow Rate," which is simply the highest speed you can blow air from your lungs.</p> <p>Type: Mechanical Peak Flow Meter</p> <p>Instant readings to help track any changes in the air flow.</p> <p>Dual Flow Range: Accurately measures for both adults and children.</p> <p>Compact, lightweight and portable</p> <p>Built-in flexible three zone management system</p> <p>Easy- to- read numbers</p> <p>Measurement Range 40-800 L/min</p> <p>Accuracy and repeatability assurance</p> <p>Washable</p> <p>Standards</p> <p>EN ISO 23747: 2009 compliance</p> <p>CE Approved/BIS</p> <p>Manufacturer should be ISO 13485 certified</p> <p>WARRANTY: The product is available with 1-year warranty.</p> <p>Peak Flow Meter-1, Reusable Mouthpiece-4 nos(2-Children &amp; 2 Adults), Instruction Manual</p>
-----------------	--

Lab Autoclave	<p>Type of Sterilizer : VERTICAL CYLINDRICAL Steam Sterilizer Pressure type Sterilizer Chamber size: 300 mm (Diameter) x 350 mm (Length), with Silicon door gasket (expansion type).          Electric load of the unit shall be:2-3 KW.          Steam supply to Sterilizer : Steam Generation by electrically heated using immersion heaters wired for operation on 1 phase wire 230 Hz AC supply [with immersion heaters having mineral filled sheathed heating elements conforming to IS: 4159/2002 duly BIS marked and complying with safety requirements as per IS : 302-2-201(1992)]          it should work with 1 phase 220/230 V 50 Hz AC supply          Material: Sterilizer parts; Chamber, Jacket, Door, Door Ring and shall be made of SS 316/SS316L          Type of control : Manual          Provision of Lock on Steriliser Chamber door: Manual Lock          Display facility for Sterilisation Cycle parameters : Manual pressure Gauge Steam &amp; vacuum release valve .          Warranty Period: 3 year          Pressure,Steel &amp; Spore Test Certificate from a Govt./NABL/ILAC approved testing laboratory shall be furnished by Seller to Buyer for the offered          Product should be CE/BIS approved          Conformity to standard for electrical safety latest amendment : IEC - 60101          Manufacturer should be ISO13485 certified</p>
Refrigerator	<p>200liter capacity may be procured as per availability of service facility .</p>


  
**Chief Dist Medical & Public Health Officer**  
**Balassore**

Incubator	<p>Conformity to Standards: CE/BIS          Conformity to standard for for electrical safety latest amendment :IEC - 61010          Performance Parameters          Purpose Bacteriological Incubator are used for the incubation of biological products under controlled conditions          Type of Incubator :Bacteriological Incubator          Capacity in liters 20          Material of Inner Chambers: SS 304          Material of Outer Chamber: CRCA (powder coated point) Steel          Ambient Temperature in °C: 5°C above ambient to 60 °C (Bacteriological Incubator)          Temperature Accuracy in °C: ±0.5°C          Temperature Uniformity in °C : ±2°C          Insulation : Glass wool          Controller : Microprocessor based PID control          Digital Display of temperature in °C : Yes          Type of Display : LED          Type of Temperature sensor : PT100          Power supply : 220 V , 50 Hz Single Phase          Door: Insulated door and fitted with heavy hinges and should have Toughened glass window Air circulation fan          Type of Shelves : Removable          Material of Shelves : SS wire mesh          Number of shelves :2          Size of Incubator (L x W x H) in mm x mm x mm:NA          Weight in kgs: NA          Auto power break off: No          Over temperature protection: Yes          Safety alarm system : Yes          Instruction manual to be provided : Yes          Warranty in Years : 1          Standards          Manufacturer should have ISO13485 certification: Yes          Copies of all certifications and reports to be provided to buyer on demand at time of supplies: Yes          Product should be CE/BIS approved</p>
-----------	--

  
**Chief Dist Medical & Public Health Officer**  
**Balassore**

	<p>Clinical purpose: Pipettes are most appropriate tools for drawing &amp; dispensing of samples for users in the field of clinical diagnostics, control analysis and other areas.</p> <p>Technical Specification:</p> <ul style="list-style-type: none"> <li>Should have ergonomic design with light &amp; smooth plunger action</li> <li>Should have soft feel handle grip having both left &amp; right hand operation</li> <li>Pipette handle should have thermoplastic elastomeric to prevent transfer of body heat to pipette volume during continuous usage</li> <li>Fully autoclavable: Entire pipette can be steam autoclaved at temp. Of 121 OC</li> <li>Should have larger &amp; clear 3 digit display giving smaller increment for wider selection of volume</li> <li>Volume range should be of 10-100µl with increment of 1 µl</li> <li>Accuracy: 0.8 to 5%</li> </ul> <p>Should have locking mechanism to prevent accidental volume change during pipetting</p> <p>Should have one hand eject facility</p> <p>Should have in house clinical, repair and calibration facility</p> <p>The tip cone should have leak free operation, smooth and light loading operation with choice of using variety of tips.</p> <p>Should be available with different color codes.</p> <p>Warranty: 3years.</p> <p>Quality Standards:</p> <ul style="list-style-type: none"> <li>Should be USFDA/CE (IVD) approved product</li> <li>Manufacturers should have ISO 13485 certification for quality standards</li> <li>Should be applied with individual QC &amp; calibration report according to ISO 8655</li> </ul>
--	---

	<p>Performance Parameters</p> <p>Purpose: Separating Serum from blood or for urine sedimentation</p> <p>Centrifuge Design: Bench Top</p> <p>Weight including Default Rotor in kg: NA</p> <p>Auto cut off: Yes</p> <p>Timer provided: Yes</p> <p>Maximum RPM 3000-3500</p> <p>Number of Steps for RPM variation :in steps /Continuous</p> <p>Incremental Steps of Variable RPM :300-400</p> <p>Type of Motor: Brushless (without carbons)</p> <p>Maximum Noise level when working at 1 meter distance in db 50</p> <p>Ambient operating Temperature range in Degree centigrade Celsius and humidity range 0 to 50 degree centigrade and Relative humidity 15 to 90%</p> <p>Rotor imbalance diagnostics and automatic stop if required: Yes</p> <p>Facility to ensure that in case Machine is running and lid is opened with manual lock by user , machine shall stop: Yes</p> <p>Maximum Timer Set range 60 minutes</p> <p>Timer settings Provided :interval of 10 seconds up to 1 minute and over 1 minute up to 60 minutes in Interval of 1 minute:NA</p> <p>Display :LED /LCD</p> <p>Speed Controller : Microprocessor controlled preprogrammed speed controller</p> <p>Speed Control: Accuracy in case of set speed (Plus minus RPM )</p> <p>Rotor configuration: Swing Out Rotor</p> <p>Rotor Feature with reference to Autoclavability: Autoclavable Rotor @ 121 Degree Celsius,</p> <p>Maximum Volume of the tube testable: 15 ml centrifuges tubes</p> <p>Rotor Size: 8X15ml</p> <p>Power supply :Single phase, 230 V 50 HZ AC Source</p> <p>Power consumption in watts: 500Nmax</p> <p>Length of Power cord in meters 2</p> <p>The Equipment shall be installed and demonstrated before Acceptance installation and demonstration: Yes</p> <p>Accessories: Spanner to tight or loose Nut of Rotor on Motor shaft head puller, spare rotor nuts, fuse-2,</p> <p>Warranty in Years 3</p> <p>Material Parameters:</p> <p>Assembly Material for manufacture of Medical Centrifuge: Consists of Die cast Aluminium, Aluminium sheet, Stainless Steel, CRC Steel, Plastic and Rubber</p> <p>Lid Material of Medical Centrifuge : .mC,R,C Steel Finish with Powder Coating or stove painting / ABS Plastic of injection molding</p> <p>Body Material of Medical Centrifuge: C,R,C Steel Finish with Powder Coating or stove painting / ABS PLASTIC Of injection molding</p> <p>Centrifuge Bowl material of Medical Centrifuge: 304 Quality Stainless Steel Molded</p> <p>Material of Rotor : Aluminium,</p> <p>Standard:</p> <p>ISO13485 certification for Manufacturer: Yes</p> <p>Copies of all certifications and reports to be provided to buyer on demand at time of supplies Yes</p> <p>Product should be CE/USFDA/BIS approved</p>
--	--

  
**Chief Dist Medical & Public Health Officer,**  
**Balacore**

		<p>GENERAL Purpose :To destroy the used injection needles by instant electro melting process and to cut syringe tips manually using the appliance  Type : Portable and electrical  Principle of operation : Electro-melting type  CONSTRUCTION  Suitable sliding tray shall be provided for collection of residue and destroyed syringe tips : yes  Material of the Housing /enclosure : ABS Plastic  Housing/enclosure shall be moulded type and shock proof: yes  Provision to burr the needles and to cut the syringe tips shall be provided in the unit : yes  Manual cutter provided in the equipment Made of hardened blade of anti-corrosive SS material  Transformer winding : Copper  FUNCTIONAL  Number of needles of 1mm dia and 80mm length that can be destroyed in continuous operation of 5 minutes 50  Sizes of injection needles of all kinds which can be destroyed Dia Ranging from 0.4mm to 1.6mm (26 SWG to 14 SWG) with length 12.5mm to 80mm  ELECTRICAL  Power supply : 207V to 253V,50Hz AC supply  Power ON/OFF switch with indicator shall be provided : YES  Rated power(Watts): 60 Watt  Shall be provided with fuse and power cord of min 3m length and earthing point : YES  Manual of usage instructions : To be supplied by the supplier  CERTIFICATIONS  Manufacturer should be ISO-13485  Comply in general to IS:302Pt-1/1979 to ensure safe and reliable operation in normal use: YES  Occupational health and safety certification from approved bodies as per OHSAS 18001-2007 : YES  SCE /BIS Certification from approved bodies : Yes</p>
--	--	--

Chief Dist Medical & Public Health Officer  
Balasore



13	Procurement under NPCB	Phaco machine  Lenses.  Fumigation machine	Phaco Hand piece (Phaco Machine Galaxy CV-1) for eye OT  Intraocular Lenses (IOLs) specification in diopter (D) (18D to 30D) for eye OT.  Fumigation machine for eye OT,
----	------------------------	--	--

  
 Chief Dist Medical & Public Health Officer  
 Balasore

Detail list of lab consumables and equipments for Free Diagnostics for pregnant women under JSSK and for sick infants under JSSK

1	Carbon For Centrifuge Machine (Digital/ Manual)		Remi
2	Microscope Bulb	6v-20wt/ 6v- 30wt/ 6v-10wt	Fuji/ Philips
3	Led Qbc System With Microscope And Centrifuge Machine	EACH	Rfci/Florotech
4	Qbc Centrifuge Machine	EACH	Remi/ Bectone
5	Qbc Centrifuge Machine Cover (Fiber)	EACH	Remi/ Bectone
6	Qbc Capillary Tube	200nos/1 Pkt	Rfci/Florotech
7	Qbc Capillary Holder	EACH	Rfci/Florotech
8	Qbc Bulb	21v- 150wt	Fuji/ Philips
9	Staining Tray (Stain Less Steel)	8x10", 10x12"	EACH
10	Staining Rod (Glass)	EACH	
11	Glass Slide	50 Nos/ 1Pkt	Borosil/ Bluestar/ Pearless
12	Cover Slip 18x18 & 22x22	100 Nos/ 1Pkt	Borosil/ Bluestar
13	Slide Smeller	EACH	
14	Slide Sieves	EACH	
15	Coplin Jar (Glass)	EACH	Borosilicate Glass
16	Wash Bottle 500ml PLASTIC	EACH	Tarson
17	Dropping Bottle	60ml/ 120ml	Tarson
18	Reagent Bottle 1ltr	(Glass)	Borosil
19	Test Tube Brush	Medium / Small	
20	Haemocytometer (German Make)	EACH	
21	Wbc Pipette (German Make)	EACH	
22	Rbc Pipetter (German Make)	EACH	
23	Nubour Chamber (German Make)	EACH	
24	Haemometer (German Make)	EACH	
25	Hb Tube (German Make)	EACH	
26	Hb Pipette With Mouth Tube (German Make)	EACH	
27	Sodium(Na+) Potassium(K+) Analyzer	EACH	Agd/Sensacore/ Transasia
28	Sodium(Na+) Potassium(K+) Analyzer Reagent ISE PACK	EACH	
29	Sodium(Na+) Potassium(K+) Analyzer DAILY CLEANING REAGENT	EACH	Agd/Sensacore/ Transasia
30	CONTROLLER	EACH	
31	Semi Auto Analyzer	EACH	Tulip/ Erbal/ Robonic
32	Test Tube Holder (Brass)		
33	Esr Stand (Ss)	6 Tube	
34	Esr Glass Tube		
35	Beaker (Glass)	500ml	Borosil
36	Beaker (Glass)f	1000ml	Borosil

37	Test Tube (Glass) 12x75mm	100 Nos/ 1Pkt	Borosil
38	Test Tube (Glass) 12x100mm	100 Nos/ 1Pkt	Borosil
39	Test Tube (Glass) 15x125mm	100 Nos/ 1Pkt	Borosil
40	Test Tube (Glass) 15x150mm	100 Nos/ 1Pkt	Borosil
41	Conical Flask (Glass)	500ml	Borosil
42	Capillary Tube (Bt & Ct)	100 NOS/PKT	
43	Micro Pipette	5ul (Fix)	Tarson/ Biohit/ Thermofisher
44	Micro Pipette	10ul (Fix)	Tarson/ Biohit/ Thermofisher
45	Micro Pipette	50ul (Fix)	Tarson/ Biohit/ Thermofisher
46	Micro Pipette	200ul (Fix)	Tarson/ Biohit/ Thermofisher
47	Micro Pipette	500ul (Fix)	Tarson/ Biohit/ Thermofisher
48	Micro Pipette	1000ul (Fix)	Tarson/ Biohit/ Thermofisher
49	Micro Pipette	2-20ul (Variable)	Tarson/ Biohit/ Thermofisher
50	Micro Pipette	5-50ul (Variable)	Tarson/ Biohit/ Thermofisher
51	Micro Pipette	20-200ul (Variable)	Tarson/ Biohit/ Thermofisher
52	Micro Pipette	10-100ul (Variable)	Tarson/ Biohit/ Thermofisher
53	Micro Pipette	100-1000ul (Variable)	Tarson/ Biohit/ Thermofisher
54	Micro Tips 10ul	1000 Nos/ 1Pkt	Tarson
55	Micro Tips 20-200ul	1000 Nos/ 1Pkt	Tarson
56	Micro Tips 200-1000ul	500 Nos/ 1Pkt	Tarson
57	Micropipette Stand 3 Hole		Tarson
58	Micropipette Stand 6 Hole		Tarson
59	Micro Tips Stand 20-200 UI		Tarson
60	Micro Tips Stand 10 UI		Tarson
61	Micro Tips Stand 200-1000 UI		Tarson
62	Disposable Est Tube	100 Nos/ 1Pkt	Pearless/ Toptech
63	Disposable Test Tube	100 Nos/ 1Pkt	Tarson
64	3.8 Sodium Citrate Vial Non- Vacuum	100 Nos/ 1Pkt	Pearless/ Benchpera/ Sample Care
65	Clot Activator Tube (Plain 3ml Non Vacuum) RED	100 Nos/ 1Pkt	Pearless/ Benchpera/ Sample Care
66	K3 EDTA Tube (Non Vacuum 3ml) PINK	100 Nos/ 1Pkt	Pearless/ Benchpera/ Sample Care
67	Sodium Flouride Tube (Non Vacuum 3ml)	100 Nos/ 1Pkt	Pearless/ Benchpera/ Sample Care
68	3.2 Sodium Citrate Vial Non- Vacuum	100 Nos/ 1Pkt	Pearless/ Benchpera/ Sample Care
69	Clot Activator Tube (Plain 5ml) WHITE	100 Nos/ 1Pkt	Aman/ Benchpera/ Sample Care
70	K3 EDTA Tube (5ml) WHITE	100 Nos/ 1Pkt	Aman/ Benchpera/ Sample Care
71	Test Tube Stand 31 Hole (Pp)		Tarson
72	Test Tube Stand 96 Hole (Pp)		Tarson
73	Leishman Stain	250ml/ 1 bottle	Qualigen/ Micropress/ Pallav
74	Leishman Powder	25gm/ 1 bottle	Merck/Qualigen/ Pallav
75	Methanol	500ml/ 1 bottle	Merck/Qualigen/ Pallav
76	Acetic Acid 10%	500ml/ 1 bottle	Merck/Qualigen/ Pallav
77	Gl. Acetic Acid 10%	500ml/ 1 bottle	Merck/Qualigen/ Pallav

78	EDTAPowder 100gm	/ 1 bottle	Merck/Qualigen/ Pallav
79	Fauchets Reagent	500ml/ 1 bottle	Loba/ Pallav
80	Sulphur Powder	500gm/ 1 bottle	Merck/Qualigen/ Pallav
81	Sodium Citrate Powder	500gm/ 1 bottle	Merck/Qualigen/ Pallav
82	Hydrogen Peroxide	500ml/ 1 bottle	Merck/Qualigen/ Pallav
83	3.8 Sodium Citrate	500ml/ 1 bottle	Merck/Qualigen/ Pallav
84	Wbc Fluid	500ml/ 1 bottle	Merck/Qualigen/ Pallav
85	Rbc Fluid	500ml/ 1 bottle	Merck/Qualigen/ Pallav
86	Platelet Fluid	100ml/ 1 bottle	Loba/ Pallav
87	Hcl N/10	500ml/ 1 bottle	Merck/Qualigen/ Pallav
88	Benedicts Reagent	500ml/ 1 bottle	Merck/Qualigen/ Pallav
89	Tissue Paper	Roll	Safex
90	Torniquit	1 Pcs	Flemingo/ Tyner
91	CBC Machine 5 Part Transasia (Model- Xs-800 -I-Systemx) Reagent		Systemx
92	Cell Pack 20ltr	Each	
93	Cell Clean 50ml	Each	
94	Stromatolyser (4 D) 5ltr	Each 5ltr	
95	Stromatolyser (4 Ds) 3x42ml	Each 3x42ml	
96	Sulfolyser 5ltr	Each 5ltr	
97	E- Check Xe1	Each	
98	E- Check Xe2	Each	
99	E- Check Xe3	Each	
100	CBC Machine 3 Part Medonic Make (Model- M16/20gp) Reagent		Medonic
101	Diluent 20ltr	20 LITS/PKT	Medonic
102	Lyser 10ltr	10 LTRS/ PKT	Medonic
103	Capillary Tube Pkt of 100nos For CBC 3 Part	100 NOS/PKT	
104	CONTROLLER-MEDIUM		CBC 3 PARTS / MEDONIC
105	CONTROLLER-LOW		CBC 3 PARTS / MEDONIC
106	CONTROLLER-HIGH		CBC 3 PARTS / MEDONIC
107	Alere Hb A1c Analyser (Afinonas100) Cartridge	15 Nos/ 1 Pkt	Alere
108	Single Channel Coagulation Analyser (Model- Ecp-105 Transasia) Reagent (Pt Reagent)	2x5ml	
109	Single Channel Coagulation Analyser (Model- Ecp-105 Transasia) Reagent ( APTT Reagent)	6x5 ml	Transasia/ Tulip
110	Single Channel Coagulation Analyser (Model- ECL-105 Transasia) Cuvet ( Aptt Cuvet)	3000 pcs/pkt	
111	Single Channel Coagulation Analyser (Model- ECL-105 Transasia) Cuvet (Pt Cuvet)	3000pcs/pkt	Transasia/ Tulip
112	Glucose For Analyser	3x150mm, 1pkt	Coral/Erba/ Accurex/ Meril
113	Urea For Analyser	75assay, 1pkt	Coral/Erba/ Accurex/ Meril
114	Creatinine For Analyser Kinetic Method	2x75ml, 1pkt	Coral/Erba/ Accurex/ Meril
115	Bilirubin For Analyser	35test, 1pkt	Coral/Erba/ Accurex/ Meril
116	Cholestrol For Analyser	75ml, 1pkt	Coral/Erba/ Accurex/ Meril

117	Latex ASO	35test, 1pkt	Tulip/ Span/ Becon
118	Latex CRP	35test, 1pkt	Tulip/ Span/ Becon
119	Latex RAF	35test, 1pkt	Tulip/ Span/ Becon
120	Widal Reagent	4x5ml, 1pkt	Tulip/ Span/ Becon
121	Anti Sera - A	6x10ml, 1pkt	Tulip/ Span/ J Mitra
122	Anti Sera - B	6x10ml, 1pkt	Tulip/ Span/ J Mitra
123	Anti Sera - D	6x10ml, 1pkt	Tulip/ Span/ J Mitra
124	Bovine Albumin	10ml, 1pkt	Tulip/ Span/ J Mitra
125	Sickle View Reagent	1Pkt	Tulip
126	Basic Fuschin Powder	25gm/ 1 bottle	Merck/Qualigen/ Pallav
127	Methylene Blue Powder	25gm/ 1 bottle	Merck/Qualigen/ Pallav
128	Phenol Or Carboic Acid	500ml/ 1 bottle	Merck/Qualigen/ Pallav
129	Conc. Sulfuric Acid	500ml/ 1 bottle	Merck/Qualigen/ Pallav
130	Hemo Slis. For Analyser	1ltr/ 1 bottle	Coral/ Robonic/ Erba
131	Analyser Wash Kit	200ml, 1pkt	Coral/ Robonic/ Erba
132	Fobt Card	10nos, 1pkt	Tulip/ Ctk/Medsourc
133	Keto Stick	100strip, 1pkt	Tulip/ Ctk/Medsourc
134	Uri Stick (Glucose & Protein)	100strip, 1pkt	Tulip/ Ctk/Medsourc
135	Hiv Rapid Card Antigen	1pcs	Tulip/ Ctk/Medsourc
136	Hbsag Rapid Card Antigen	1pcs	Tulip/ Ctk/Medsourc
137	Hcv Rapid Card Antigen	1pcs	Tulip/ Ctk/Medsourc
138	VDRL Rapid Card Antigen	1pcs	Tulip/ Ctk/Medsourc
139	Toxo Rapid Card Antigen	1pcs	Tulip/ Ctk/Medsourc
140	Malaria Rapid Card Antigen (Pf / Pan)	1pcs	Tulip/ Ctk/Medsourc
141	Pregency Rapid Card	1pcs	Tulip/ Ctk/Medsourc
142	Sickle Check, Rapid Card, 10 Test	1 pkt	Tulip/ Ctk/Medsourc
143	Immersion Oil	100ml	Merck/Qualigen/ Pallav
144	3.2 Sodium Citrate	500ml	Merck/Qualigen/ Pallav
145	Lens Cleaner Paper	Book	
146	Eye Piece 10x, 5x, 15x	1pcs	Magnus/ Laurence/ Radical
147	Lens 100x (Binocular)	1pcs	Magnus/ Laurence/ Radical
148	Lens 40x (Binocular)	1pcs	Magnus/ Laurence/ Radical
149	Lens 10x (Binocular)	1pcs	Magnus/ Laurence/ Radical
150	Thermal Paper For Analyser 55x 20mm	1 roll	
151	Thermal Paper For Analyser 57x 20mm	1 Roll	
152	VDRI sekhar	1 pice	
153	Semi Auto Analyzer	1 Pcs	Tulip/ Erba/ Robonic/ Meril
154	Hot Air Oven 14"x14"x14"	1pcs	Supertech/Remi/ LABY
155	Incubator 14"x14"x14"	1 Pcs	Supertech/Remi/ LABY
156	COLORI METER	1 NOS	BECON/SYSTONIC
157	ECG ROLL (210*20 MTR )	20 ROLL/ BOX	
158	ECG JELLY 250GM/BOTTLE	20 BOT/BOX	
159	ECG CHEST LID	50 NOS/PKT	

160	GLUCOMETER (ONCALLPLUS)	EACH
161	GLUCOMETRE ACCU SURE	EACH
162	GLUCOMETRE STRIP(ONCALLPLUS)	50 STRIP/PKT
163	GLUCOMETER (ASSUSURE)	50 STRIP/PKT
164	Examination Table	Per piece
165	Wheel chair	Per piece
166	Partition screen	Per piece
	Traction Equipments shoulder wheel and pulley or combo	Per piece
168	Height adjustment walker	Per piece
169	Height adjustment walking stick	Per piece
170	BIPAP/CPAP	Per piece
171	Paraffin wax bath	Per piece
172	Pulse oximeter finger	Per piece
173	Infrared Radiation Therapy Unit	Per piece
174	Patient Monitor (5 parameter)	Per piece
175	Interferential Therapy Unit (IFT)	Per piece
176	TENS	Per piece
177	Nebulizer (Heavy Duty)	Per piece
178	Peg Board	Per piece
179	Hand therapy unit	Per piece
180	Quadriceps Table	Per piece
181	Weighing Machine	Per piece
182	Fowlers bed with side railing+mattress+saline stand	Per piece
183	Over bed table	Per piece
184	Bed side locker	Per piece

185	Attendant chair plastic (moulded)	Per piece
186	Dressing trolley	Per piece
187	Dressing drum	Per piece
188	Instrument trolley	Per piece
189	O2 cylinder with FA valve	Per piece
190	Lymphopress machine	Per piece
191	Freeze (standard size)	Per piece
192	BP instrument	Per piece
193	Stethoscope	Per piece



Chief Dist Medical & Public Health Offr.  
Balasore