

OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER,  
KHORDHA

**BID DOCUMENT**  
**FOR**  
**EQUIPMENTS, AIDS & DRUGS FOR DISTRICT EARLY INTERVENTION**  
**CENTRE (DEIC), RBSK KHORDA**

Reference No. 14039 /NHM/Khorda

Date: 03/12/2018

Address for communication with Email ID:

O/O- CDM & PHO, AT/PO-KHORDHA, PIN-752055

Website: [www.Khordha.nic.in](http://www.Khordha.nic.in), E-Mail: [dpmukhurdha@gmail.com](mailto:dpmukhurdha@gmail.com)



**NOTICE INVITING BID**

**Office of the Chief District Medical & Public Health Officer, Khordha**

Website: [www.Khordha.nic.in](http://www.Khordha.nic.in), E-mail: [dpmukhurdha@gmail.com](mailto:dpmukhurdha@gmail.com)

**Bid Reference No. : 14039 /NHM/Khordha**  
**04/12/2018**

**Date:**

Bids are invited from eligible firms/company/agency/suppliers/distributers to supply the Equipments, Aids & Appliances to DEIC, RBSK Khordha as per the details in **Annexure-I** and as per the particulars mentioned below:

Sl. No.	Particulars	Date and Time	
1.	Date of release of bid	03.12.2018	
2.	Date & Time of Pre-bid Meeting	19.12.2018, 11 AM	Office of the CDM & PHO, Khordha
3.	Last date & time for submission of bid	26.12.2018, 04 PM	Office of the CDM & PHO, Khordha
4.	Date & time of Technical bid opening	27.12.2018, 11 AM	Venue: Conference Hall, Office of the CDM & PHO, Khordha
5.	Date of opening of Price Bid	To be informed to the technically qualified bidders	

The bid document with all information relating to the bidding process including the cost of bid document, EMD, Eligibility criteria and terms & conditions are available in the district website: [www.Khordha.nic.in](http://www.Khordha.nic.in). The last date of submission of bid is on or before **26.12.2018** by **04.00 P.M** to the O/o-CDM&PHO, Khordha through Speed Post/Regd. Post/Courier only. The bid document should be superscribed with "Bid Document for Equipment, Aids & Appliances for DEIC". The Authority reserves the right to accept/ reject any part thereof or all the bids without assigning any reason thereof.

  
Chief District Medical & Public Health Officer, Khordha

**SECTION – I**

**GENERAL INFORMATION ABOUT TENDER**

## 1. Background

Chief District Medical & Public Health Officer, Khordha is inviting bids to supply Equipments, Aids & Appliances for District Early Intervention Centre (DEIC), RBSK Khordha (see **Annexure-I** for details). This agreement describes the terms and conditions under which the agency (successful bidder to whom contract is awarded) agrees upon to supply the Equipments & Aids.

### Note:

All products shall be owned by the Chief District Medical & Public Health Officer, Khordha and provided to the agency (successful bidder to whom contract is awarded) to supply the Equipments, Aids & Drugs under the terms and conditions of this contract.

## 2. DESCRIPTION & DIRECTIVES

Chief District Medical & Public Health Officer, Khordha [hereinafter referred as Tender Inviting Authority unless the context otherwise requires] invites sealed bids for supplying Equipments, Aids & Appliances to DEIC as per **Annexure-I (01-Special Education, 02- Physiotherapy, 03-Prosthetics & Orthotic)**

## 3. OTHER RELEVANT INFORMATION

- a) Tender Type : Manual Tender, 2 envelope System - one labeled as Technical Bid and the other one as Financial Bid.
- b) Mode of Operation : To be decided by the Chief District Medical & Public Health Officer.
- c) Nature of work : Supply of Equipments, Aids & Appliances
- d) Cost of Tender Paper : **Rs. 3000/-** (Rupees three thousand, inclusive of GST) in the form of Demand Draft/ Pay Order in favour of **ZSS NON NRHM, KHORDHA**, payable at Khordha from any Nationalised / Scheduled Bank. (Tender paper can be downloaded from district website [www.Khordha.nic.in](http://www.Khordha.nic.in) and should be enclosed as cost of tender paper).
- f) EMD : **Rs.12,000/-** (Rupees twelve thousand) in form of Demand Draft/ Pay Order in favour of **ZSS NON NRHM, KHORDHA**, payable at Khordha from any Nationalised / Scheduled Bank.
- g) Important Dates : Tender Release:04.12.2018

**Last date & time for bid submission: 26.12.2018 by 04 PM to the  
O/o-CDM & PHO,At/Po- Khordha through Speed  
Post/Regd. Post/ Courier only.**

*Handwritten signature*

Bid Opening: 27.12.2018, 11.00 AM in Conference Hall, Office of  
the CDM & PHO, Khordha

h) Validity of Bid : 365 days from the date of bid submission

i) Address for Communication: Office of the CDM & PHO, At/Po- Khordha, PIN -764020  
e-mail: dpmukhurda@gmail.com

**Note:**

The bidders shall be solely responsible for checking the website [www.Khordha.nic.in](http://www.Khordha.nic.in) for any addendum/amendment issued subsequent to the release of bid document and take into consideration the same while preparing and submitting the bids.

**SECTION – II**

**SPECIFIC INFORMATION FOR BIDDERS**

*NS*

## 1. ELIGIBILITY CRITERIA

The interested Bidders shall have to comply to the following criteria to participate in the tendering process –

- a. Authorization certificate in case of Authorized distributor/ Manufacturing license in case of Manufacturer/ Import license in case of Importer.
- b. Must have all relevant statutory documents such as Registration Certificate of firm, PAN Card, GST Registration Certificate along with the following:
  - i. Valid ISO certificate if any
  - ii. CE / US FDA / IEC certificates of the manufacturer as per technical specification if any
- c. Financial Statement of last three financial year duly certified by Chartered Accountant. and the average annual turnover should not be less than Rs. 01.00 Crore (Report on the financial standing of the Bidder such as Turnover Statement, duly certified by a Chartered Accountant, as in **Annexure-II** for the Financial Years 2015-16, 2016-17 & 2017-18 to be furnished. Provisional Turnover shall not be considered.)
- d. Income Tax Clearance certificate for the last three FY 2015-16, 2016-17 & 2017-18.
- e. Performance certificate of last three years supply to Govt. institution along with Order copy. Without order copy performance certificate is not valid or void in abinitio.
- f. User certificate from the concerned Institution for the last three year.
- g. Sample or Technical Brochure of the items quoted. There are few items having no technical specification (prototype enclosed) which will be finalized by the Purchase committee after verification of samples or technical brochures.
- h. Should neither be convicted by any court of law nor be blacklisted/ debarred on financial/ administrative/ techno-legal ground by any appropriate authority. A declaration regarding this should be submitted in a Rs. 10/- stamp paper in the format prescribed at **Annexure-III**. The bidder should not be involved in any criminal or civil suit. If the bidder is involved in any criminal or civil suit, then details of all such suits should be submitted. The Tender Inviting Authority reserves the right to consider/ not consider any offer based on the gravity/ implication of suits pending against the bidder.
- i. The Original Tender Booklet with Conditions and the schedules signed by the bidder at the bottom of each page with his official seal duly affixed.

## 2. TENURE OF THE CONTRACT

- a. The contract shall be awarded for a period of **one year** from the date of signing of contract.
- b. In the event of the contract being terminated by the Tender Inviting Authority before the completion of the contract period for reasons of unsatisfactory performance or breach of contractual conditions, the Performance Security of the agency shall be liable to be forfeited.

### 3. IMPORTANT NOTES FOR BIDDERS:

- a. EMD will be refunded to the unsuccessful bidders once the successful bidder submits the Performance Security and signs the contract.
- b. EMD will be refunded to the successful bidder after submission of the required Performance Security.
- c. In case of unwillingness of L1 bidder to enter into contract or bid withdrawal in any form, the EMD submitted by the bidder will be liable for forfeiture and the Tender Inviting Authority will have the right to proceed for a contract with the next lowest responsive bidder.

### 4. BIDDING PROCESS

The bidder should submit its proposal in two envelopes - "Envelope A" and "Envelope B". Envelope A should include qualification documents and Envelope B should contain financial offer. Documents to be submitted in the respective envelopes are as follows:-

#### A. TECHNICAL BID - ENVELOPE A:

The Bidders have to submit following documents in their technical bids with page references-

Sl. No.	Particulars	Page No.
1.	Cost of Tender Paper	
2.	EMD	
3	Self-attested copy of Authorization certificate in case of Authorized distributor/ Manufacturing license in case of Manufacturer/ Import license in case of Importer	
4.	Self-attested copy of GST Registration Certificate	
5.	Self-attested copy of PAN card	
6.	Turnover Certificate as per <b>Annexure-II</b>	
7.	Income Tax Clearance certificate for the last three FY	
8.	Performance certificate of last three years supply to Govt. Institution along with Order copy	
9.	User certificate from the concerned Institution for the last three year	
10.	Declaration as per <b>Annexure-III</b>	
11.	General Details of the Bidder as per <b>Annexure-IV</b>	
12.	Bank Details of the bidder as follows – a. Name of the Bank and Branch b. Type of Account - Savings/ Current c. Bank Account No. d. IFS Code	

**LIST OF ITEM(S) QUOTED (TO BE ENCLOSED IN ENVELOPE FOR TECHNICAL BID)**

Sl. No.	Name of Item(s)	Category (1. Special Education / 2. Physiotherapy / 3. Prosthetics & Orthotic )	Name of Manufacturer	Make	Model Name	*Details of offered product at Page No. (s)

Signature of the Bidder

**B. FINANCIAL BID - ENVELOPE 'B'**

The Bidders have to submit the financial bids in the format prescribed below. This format should be properly filled in, put into a separate envelop, sealed properly and clearly marked as "Envelope B: Financial Bid for Equipment, Aids & Drugs for DEIC".

Sl. No.	Name of the Equipment, Aids & Drugs	Category (1. Special Education / 2. Physiotherapy / 3. Prosthetics & Orthotic )	Specification	Quantity	Rate/ Price per Quantity	GST	Total Cost (Rs.)
1	2	3	4	5	6	7	8
Total (in Figure)							
Total (Rs.....) only							

- (i) The Total Cost as at Column 8 above is for evaluation purpose only. However, contract will be on per piece per quantity basis.
- (ii) Rates should be inclusive of excise duty / customs duty, packing, forwarding, insurance, transportation charges etc. and exclusive of GST.
- (iii) GST to be quoted (item wise) in separate column No.07.

**Note:**

Both Envelope A and Envelope B should be put into a bigger envelope and sealed. The envelope should be superscripted on top with the tender reference number and addressed to Chief District Medical & Public Health Officer, Khordha. **There is no system of receipt of bids through drop box or by hand. The bids shall be received only through registered post/ speed post/ courier service.** The Tender Inviting Authority shall not be responsible for any postal delay. Both Cover-A and Cover-B should have an index and page number of all the documents submitted inside that cover.

**5. EVALUATION AND SELECTION**

- a) The bids shall be evaluated in two stages i.e. technical evaluation and financial evaluation.

- b) The Financial Bids shall be opened of those bidders who will qualify in the technical evaluation.
- c) Financial Bids shall be opened in the presence of the technically qualified bidders/ their representatives, who choose to attend in person at the address given below –  
Office of the Chief District Medical & Public Health Officer  
Khordha, PIN - 764020

**Date of Opening of Financial Bids shall be communicated to the technically qualified bidders.**

**6. AWARD OF CONTRACT:**

- a) Contract shall be awarded to the bidder whose bid will be determined to be substantially responsive and who has quoted the lowest evaluated total cost (**Total of Col. 8 of Financial Bid**).
- b) **The Total Cost as at Column 8 above is for evaluation purpose only. However, contract will be per piece per quantity basis.**
- c) In case more than one bidder has quoted the same lowest total cost, the bidder having highest average annual turnover among them will be considered for award of contract.
- d) Intimation of offer for contract will be given by letter/ e-mail. The concerned bidder will have to acknowledge the same and submit the acceptance with the agreement document & Performance Security within 10 days of receipt of such intimation. In case of non-acceptance of agreement, the Tender Inviting Authority may proceed to the next lowest evaluated Bidder.

**7. PERFORMANCE SECURITY:**

- a) Performance Security acts as a safeguard against unsatisfactory performance or violation of contract agreement by the agency.
- b) 10% of the Purchase order value excluding GST, will be retained as Performance Security deposit from the successful Bidder in form of a Demand Draft/ Bank Guarantee which will be returned after 180 days from the date of supply of the items supplied. In case of breach of contract by the agency, the Performance Security shall be forfeited. If the agency duly performs and completes the contract in all respect, the Performance Security shall be returned without any interest on completion of all such obligations under the contract.

**SECTION - III**

**CONDITIONS OF CONTRACT**

## 1. CONTRACT MANAGEMENT

### a. Risk and Ownership

#### i. Liability of damages and losses

1. The agency bears the risk of loss for goods while in transit. The agency shall arrange for appropriate insurance for such goods in transit, the cost of which shall be deemed to be included in the rates set forth in the financial Bid.
2. In case of loss or damage to the goods in transit, amount equivalent to value of such goods will be deducted from the payment to be made to the agency. If value of damaged goods is more than 10 % of total consignment, then additional penalty of 20 % on value of damaged goods will also be levied.
3. The agency shall not be liable for any loss or damage to the extent such is due to a force majeure event, as defined in "FORCE MAJEURE" section of this agreement or an act or default of the Office of the Chief District Medical & Public Health Officer, Khordha.

#### ii. Force Majeure

If through "Force Majeure" (Government embargos, wars, blockages, revolutions, insurrections, mobilizations, strikes, lockouts, riots, other extra ordinary civil disturbances, and/or an act of God) where one or both of the contracting parties are unable to perform their obligations under the terms of this contract; then it shall be considered cancelled and no penalties shall be attached to the parties.

#### iii. Indemnity

The agency agrees that it shall protect, defend, indemnify and hold harmless to the Office of the Chief District Medical & Public Health Officer, Khordha from and against all liabilities, losses, costs, damages, expenses, claims, attorneys' fees and disbursements of any kind or of any nature whatsoever imposed upon the Office of the Chief District Medical & Public Health Officer, Khordha, whether incurred directly or indirectly by the Office of the Chief District Medical & Public Health Officer, Khordha by virtue of, or in connection with, or arising out of any:

1. Failure of the agency to maintain appropriate licenses to carry out the purposes of this agreement, resulting in the inability to, among other things, ship products for the Office of the Chief District Medical & Public Health Officer, Khordha;
2. Claims made by any employee or agent of the agency or by any operation of the agency related to agency's provisions of transportation services to the Office of the Chief District Medical & Public Health Officer, Khordha under the terms of this agreement, including any claim by agency's personnel that they are employees of the Office of the Chief District Medical & Public Health Officer, Khordha for any purpose;

### b. Penalty & Termination

#### i. Penalty Clause:

1. The Tender Inviting Authority may also terminate the contract in case of prolonged/frequent unsatisfactory service, breach of Terms & Conditions and non-compliance by the

agency of the instructions given by the Office of the Chief District Medical & Public Health Officer, Khordha. **In case of termination of the contract, Performance Security deposited by the agency shall be forfeited.**

**ii. Termination**

Without prejudice to any other remedies that the Office of the Chief District Medical & Public Health Officer, Khordha and its designated agents may have against the agency and its agents, the Office of the Chief District Medical & Public Health Officer, Khordha shall have the right at any time by giving notice in writing to the agency to terminate the agreement forthwith in any of the following events:

**1. On breach**

In case of non-compliance of prescribed quality norms, breach of contractual terms and repeated concerns regarding service quality.

**2. On liquidation or insolvency of the Agency**

If at any time the agency becomes insolvent or files an application for insolvency or any creditor of his moves the court for adjudicating him as an insolvent or if he is convicted by any court of law, the Office of the Chief District Medical & Public Health Officer, Khordha will have the absolute option of terminating the contract forthwith and he shall have no right for damage or compensation on this account.

**3. On prevention of performance of duties**

The Office of the Chief District Medical & Public Health Officer, Khordha shall have the right to terminate this Agreement immediately on notice to agency, if, in the reasonable judgment of the Office of the Chief District Medical & Public Health Officer, Khordha, the agency has failed to provide Equipment & Aids with the required standards.

**4. On Prejudicial conduct**

If the agency is guilty of any conduct which in the opinion of the Office of the Chief District Medical & Public Health Officer, Khordha is prejudicial to the interests of the Office of the Chief District Medical & Public Health Officer, Khordha.

**c. General Provisions**

**i. Subletting**

The agency shall not sublet, transfer or assign the contract or any part thereof, without the previous written approval from the Office of the Chief District Medical & Public Health Officer, Khordha. In case the agency contravenes this condition, the Office of the Chief District Medical & Public Health Officer, Khordha shall be entitled to place the contract elsewhere at the risk and cost of the agency and all expenses borne on this account shall be recovered from the agency.

## ii. Illegal Gratification

1. Any bribe, commission, gift or advantage taken or promised to be taken by or on behalf of the agency or his partner or agent or servant or any one of his authorized representative from the users of the Office of the Chief District Medical & Public Health Officer, Khordha shall in addition to any criminal liability that the agency may incur, entitle the Office of the Chief District Medical & Public Health Officer, Khordha rescind this contract and all other contracts with him, and to take any other action as may be deemed fit by the Office of the Chief District Medical & Public Health Officer, Khordha.
2. The agency shall not lend to or borrow from or have or enter into any monetary dealing or transaction either directly or indirectly with any employee of the Office of the Chief District Medical & Public Health Officer, Khordha and if he shall do so, the Office of the Chief District Medical & Public Health Officer, Khordha shall be entitled forthwith to rescind the contract.
3. Any question or dispute as to the commission of any offence or compensation payable to the Office of the Chief District Medical & Public Health Officer, Khordha under these clauses shall be settled by the designated officer of the Office of the Chief District Medical & Public Health Officer, Khordha in such a manner as he shall consider fit and sufficient and his decision shall be final and conclusive.

## 3. PAYMENT TERMS

1. The agency shall issue an invoice to the Office of the CDM & PHO, Khordha for the services rendered under this agreement along with the requisite documents.
2. No advance payment shall be made to the agency. Full payments will be made upon presentation of original signed and stamped Invoices.
3. Payment shall be made through RTGS/ Cheque/e-payment system.

## 4. RESOLUTION OF DISPUTES

- If dispute or difference of any kind shall arise between the Tender Inviting Authority and the successful bidder in connection with or relating to the contract, the parties shall make every effort to resolve the same amicably by mutual consultations.
- If the parties fail to resolve their disputes or differences by such mutual consultation within twenty-one days of its occurrence, then, unless otherwise provided in the bid document, either Tender Inviting Authority or the successful bidder may give notice to the other party of its intention to commence arbitration, as provided and the applicable arbitration procedure will be as per the Arbitration and Conciliation Act, 1996 of India.

## Applicable Law and Jurisdiction of Courts

- The contract shall be governed by and interpreted in accordance with the laws of India.
- All disputes arising out of this bid will be subject to the jurisdiction of courts of law in Khordha/ High Court of Odisha.

**ANNEXURE-I**

**ENCLOSED IN SEPARATE SHEET**

## TURNOVER CERTIFICATE

I hereby certify that M/s. \_\_\_\_\_ (Name & address \_\_\_\_\_) is having the following annual turnover and the statement is true and correct -

Sl. No.	Financial Year	Turnover
1.	2015-16	Rs. (Rupees ) only
2.	2016-17	Rs. (Rupees ) only
3.	2017-18	Rs. (Rupees ) only

Signature of the Bidder:

Date:

Signature of Auditor/ Chartered Accountant

Membership No.:

Seal:

**Declaration**

To

The Chief District Medical & Public Health Officer

Khordha

I/We \_\_\_\_\_ have carefully read the tender document and confirm my/ our eligibility as required. I/ We solemnly declare that I/ we have never been convicted by any court of law or blacklisted/ debarred on financial/administrative/techno-legal ground by any appropriate authority. By submitting this bid, I/ we assure my/ our agreement to the terms and conditions of tender and will abide by the same if contract is awarded to me/ us.

**Currently running criminal/civil suits against my/ our firm are:**

(Write "NIL" if no court case pending otherwise give the list and enclose case details)

Signature of the bidder:

With seal

**NOTE: To be given in a Rs. 10/- stamp paper.**

## General Details of the Bidder

Sl. No	Particulars	Details
1.	Name of the Organization	
2.	Nature of Business	
3.	Year of Inception	
4.	Name and Details of the Proprietor, Director of Company/ Organization/ Firm/ Agency/Supplier/Distributor  Mobile No:  Email Address:	
5.	Full Address of Regd. Office  Telephone Number  Fax. No.  E-Mail Address	
6.	Website of the Organization	
7.	PAN	



AGREEMENT

This agreement is made on this \_\_\_\_\_ day of \_\_\_\_\_, 2018.

BETWEEN

**Office of the Chief District Medical & Public Health Officer, Khordha**, having its registered office at Khordha (Herein after "The 1<sup>st</sup> Party")

AND

M/s. \_\_\_\_\_, having its registered office at \_\_\_\_\_, represented through its \_\_\_\_\_, duly authorized for the purpose (Herein after "The 2<sup>nd</sup> Party").

Whereas the 1<sup>st</sup> Party has invited tender for "**Supplying Equipment, Aids & Appliances for DEIC**" vide tender reference no. \_\_\_\_\_ dt. \_\_\_\_\_ .2018. The 2<sup>nd</sup> Party submitted its bid as per tender requirement and being the L1 bidder, the 1<sup>st</sup> Party has finalized the tender in favour of the 2<sup>nd</sup> Party for supplying equipment & aids for DEIC at the prices/rates indicated against various components (herein after "Contract Price") on the terms and condition set forth in this agreement. The letter of award was issued vide LOA No. \_\_\_\_\_ dated \_\_\_\_\_ inviting to execute the contract. And whereas the 2<sup>nd</sup> Party has deposited the Performance Security of Rs. \_\_\_\_\_ vide a Demand Draft/ Bank Guarantee No. \_\_\_\_\_ dt. \_\_\_\_\_.

**NOW THIS AGREEMENT WITNESSES AS FOLLOWS:**

1. The following documents shall be deemed to form and be read and construed as integral part of this Agreement, viz.:
  - a) Conditions of Contract
  - b) Submissions and Declaration as part of the Proposal submitted
  - c) Notification of Award issued by the Office of the CDM&PHO, Khordha
2. In consideration of the payments to be made by the 1<sup>st</sup> Party to the 2<sup>nd</sup> Party, the 2<sup>nd</sup> Party hereby covenants with the 1st Party to provide the agreed services uninterrupted in all respects as per the provisions of this Contract.
3. The 1<sup>st</sup> Party hereby covenants to pay the 2<sup>nd</sup> Party in consideration of the provision of the agreed services, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed in the Contract.

**4. TENURE OF CONTRACT**

a. The contract is for a period of one (1) years from the date of signing of contract.

b. In the event of the contract being terminated by the 1<sup>st</sup> Party before the completion of the contract period for reasons of unsatisfactory performance or breach of contractual conditions, the Performance Security of the 2<sup>nd</sup> Party shall be liable to be forfeited.

**For and on behalf of the Agency**

**Chief District Medical & Public Health Officer,  
Khordha**

**Authorized Signatory**

**Authorized Signatory**

(Name with Signature)

(Name with Signature)

Date:

Date:

1.Witness

1.Witness

2.Witness

2.Witness



**MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY**  
[Refer Para 7]

To

The Chief District Medical & Public Health Officer  
Khordha

WHEREAS ..... (Name and address of the Service Provider) (here in after called "the Service Provider") has undertaken, in pursuance of Tender Reference No. .... dated..... for engagement of commercial transport vehicles for **Supplying Equipment, Aids & Appliances for DEIC** (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the Service Provider shall furnish you with a bank guarantee by a scheduled commercial bank recognised by you for the sum specified therein as security for compliance with its obligation in accordance with the contract.

AND WHEREAS we have agreed to give the Service Provider such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the Service Provider, up to a total of .....(amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the Service Provider to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the Service Provider before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be Performed there under or of any of the contract documents which may be made between you and the Service Provider shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the .....day of .....  
We the .....Branch..... undertake not to revoke the guarantee during its currency expect with the previous consent of the Office of the Collector & District Magistrate, Khordha in writing.

# ANNEXURE – I

Sl. No.	Particulars	Page No.
1	Special Education	24 to 26
2	Physiotherapy	27
5	Prosthetics & Orthotic	28

NSA

We .....Branch..... further agree that a mere demand by the Office of the Chief District Medical & Public Health Officer, Khordha is sufficient for us to pay the amount covered by the Bank Guarantee without reference to the said Agency and protest by the said Agency cannot be a valid ground for us to decline payment to the Office of the Chief District Medical & Public Health Officer, Khordha.

(Signature of the authorized officer of the Bank)

Name and designation of the Officer

Seal, name & address of the Branch of the Bank



**01. Teaching Learning Materials for EI/Remedial Therapy & Special Education (DEIC), Khorda**

SI No.	Name of the Item	Quantity	Purpose	Specification
1	Therapeutic Mat	30 Pcs for one room & Play	Sitting & Structure environment for effectively perform & response	30 Pcs of 4 pair of coloured mat
2	Wooden cup board (SLF 7)	1	For storage of TLM & other for develop independent skills of children (motor)	60.0 X 45.0 X 80.0 cmsize, weight 25.1 Kg
3	Follow the patterns (ELWI)	2	Visual perceptual & cognitive development	30 X 30 X 7 cm
4	Peg Board big(Gs119)	1	Fine motor & Concentration development	80 Pegs in the wooden board
5	Shape & Slot box(ELS 5)	1	Cognitive skill enhancement	16 X 13 X 3 cm, weight 770g
6	Picture dominos (ELS 4)	1	Cognitive enhancement	9.5 X 5.5 x 0.3 cm, Weight 630gm
7	Find the sequences (ELS 3)	1	Cognitive & Language enhancement	7.5 X 7.5 X 0.5cm, weight 1050gm
8	Advance Shape Stackers (ELS 7)	1	Cognitive & Language enhancement	40 X 7.5 cm, Weight 370gm
9	Grade & Stack squares (ELS 12)	1	Math skill develop, cognitive	13 X 13 X 18.5cm, weight 1160gm
10	Match number & quantity, opposites, animals (ELFM8, ELFM9, ELFM13)	1 set each	math & cognitive enhancement	13 X 7.5 X 0.5 cm, 470gm 13 X 7.5 X 0.5 cm, 660 gm 13 X 7.5 X 0.5 cm , 690gm
11	Build ties (ELB3)	1	Cognitive, motor & perceptual skills	15 X 15 X 0.4 cm to 3 X 3 X 0.4 cm, 1500gm
12	Build block (ELB4)	1	Cognitive, motor & perceptual skills	15 X 3 X 3 cm to 3 X 3 cm, 3650gm
13	Our helpers (ELKA4)	1	Life skill	13 X 16 X 0.3 cm, 1080gm
14	Clock (ELKA5)	1	Time Concept	28 X 31 X 6 cm, 1010gm
15	Sound Boxes(5010)	1	Play	Various boxes of 1 set
16	Theatre	1	Play & Learn	Wooden stage with pappet
17	Triangle market	1	Math	Various size of triangles
18	Exercise Board	1	Concept & act of fitness	
19	Animals & home (ELFM5)	1	matching, preacademic & cognitive	13 X 7.5 X 0.5 cm, weight 680gm
20	Touch Boards (EMS13)	1	To feel difference of texture	24 X 11.8 X 0.8 cm, weight 560gm
21	Touch Boards (EMS14)	1	To feed difference of texture	24 X 11.8 X 0.8 cm, weight 520gm
22	Baric tablets (EMS 16)	1	To pair identically weighing plagues	8 X 7.5 X 0.5 cm, 900gm
23	Mastery Bags (EMS 17)	1	To pair identical shapes	3 x 3 X 3 cm, 320gm
24	Set of Knobless	1	To arrange cylinders in order accordingly sizes	5.5 dia 5.5 cm ht
25	Geometrical solid shapes (EMS 19)	1	To observe basic shapes	6 X 6 X 10 cm, 2116gm
26	Number Rods (EMA 1)	1	To count partition and arrange rods in order of ascending quantity.	100 X 25X 2.5 to 10 X 2.5 X 2.5 cm , 3930gm

**01. Teaching Learning Materials for EI/Remedial Therapy & Special Education (DEIC), Khorda**

Sl No.	Name of the Item	Quantity	Purpose	Specification
27	Spindle Box	1	To count spindle and place in right partition of box	49.5 X 16.5 X 4.3 cm 908gm
28	Sand paper number	1	To feel shape of number finger	9.8 X 7.7 X 0.3 cm, 296gm
29	Arithmetic material	1	To observe value of unit, ten, hundred and thousand	33 X 12 X 7 cm, 708gm
30	Arithmetic material (EMA 5)	1	To make quantity of unit, ten, hundred and thousand	35.5 X 12 X 7 cm, 1224gm
31	Ten board & bead box (EMA 6)	1	To make tens in numbers & quantity in golden beads	7 X 7.5 cm, 1560gm
32	3000 cards (EMA)	1	To make desired quantity till 3999 in figures	unit plate size 3 X 4 cm, 740gm
33	9000 cards (EMA 9)	1	To make desired quantity till 9999 in figures	3 x 4 cm, 650gm
34	Golden chain of 100 (EMA 10)	1	To count till 100 & use arrow	3.5 X 0.6 cm, 120gm
35	Coloured bead stair (EMA 12)	1	To use for any counting 1-9 quantity	10 x 70 X 5.5 , 90gm
36	Addition snake game (EMA 16)	1	To do addition with bead materials	2.8 X 1.2 cm, 380gm
37	Multiplication snake game (EMA 16)	1	To do multiplication with bead materials	28 X 10 X 5 cm, 520gm
38	One to ten printed cards (EMA 19)	1	To use for any counting from 1 to 10	10 X 7 X 5.5 cm, 120gm
39	sand paper alphabet capital letters (EML 1)	1	To trace rough part & say the sound of letter	14.7 X 9.6 X 0.3 cm, 1430gm
40	Sand paper alphabet small letters (EML 2)	1	To trace rough part & say the sound of letter	13 X 13 X 0.3 cm, 1310gm
41	Sand paper phonograms letters (EML 3)	1	To trace rough part & say the sound of phonogram	17 x 14.1 X 0.3 cm, 1124gm
42	Sand paper alphabetcursive small letters (EML 4)	1	To trace rough part & say the sound of letter	14.8 X 13.2 X 0.3 cm, 1584gm
43	Exercise of practical life material wooden empty trays (EMEPI)	1	For storage of TLM & other for develop independent skills of children (motor)	40 X 30 X 4.2 cm, 1525gm
44	Napkins (EMEP 2)	1	To fold napkins as per given guideline	27 X 27 cm, 490gm
45	Large button frame (EMEP 3)	1	To tuck large button	24.5 X 26 X 2 cm, 254gm
46	Medium Buttons frame (EMEP 4)	1	To tuck medium botton	24.5 X 26 X 2 cm, 238gm
47	Small Buttons frame (EMEP 5)	1	To tuck small botton	24.5 X 26 X 2 cm, 252gm
48	Zipper frame (EMEP 7)	1	To tuck Zip	24.5 X 26 X 2 cm, 240gm
49	Buckles frame (EMEP 8)	1	To tudk buckless	24.5 X 26 X 2 cm, 280gm
50	Hook & Eye frame (EMEP 9)	1	To tuck hook and eye	24.5 X 26 X 2 cm, 240gm
51	Lace Frame (EMEP 10)	1	To tie lace	24.5 X 26 X 2 cm, 236gm
52	Vellro frame (EMEP 11)	1	To tuck vellro	24.5 X 26 X 2 cm, 270gm
53	Ribbons frame (EMEP 12)	1	To tie ribbons	24.5 X 26 X 2 cm, 260gm
54	Art & craft animal (ELAC 4)	1	Enjoy colouring animals cutouts	25 X 17.5 X 1 cm, 80gm
55	Pentagone dairy (ELSC 13)	1	Enjoying colouring your own mooden diary cover	19 X 16 X 2.5 cm, 120gm
56	Hand gloves puppet of animals (ELD 7, 8,31,32,20,15)	6	To performing story, rhyme	100gm each

**01. Teaching Learning Materials for EI/Remedial Therapy & Special Education (DEIC), Khorda**

Sl No.	Name of the Item	Quantity	Purpose	Specification
57	Lace on animals, on shoe, on shapes(ELL 10, 11, 12)	3	Lace on the board	21.5 X 9.5 X 10.5 cm, 400gm, 620gm, 550gm
58	Number Train (ELCP 1)	1	Enjoy making train form part	137.5 X 11 X 0.5 cm, 750gm
59	Coircle, rectangle, trangle shapes	3	Let's complete picture	17 X 17 X 0.75 cm, 90gm 18 X 13 X 0.75 cm, 90gm 17 X 17 X 0.75 cm, 100gm
60	Summer, garden, beach, winter (ELCP 34, 35, 36)	5	Let's complete complex picture	30 X 20 X 0.75 cm, 285gm
61	Follow the patterns, patterns writing, number tracking, upper case, lower case	5	writing skill	34.5 X 24 X 0.8 cm, 200gm
62	Flash cards (fruits,vegetables, flowers, birds, animals, domestic, wild, vehicle, body parts, family, shapes, colours, first aid	13 set	Academic	Each set of flash cards
63	First aid box, dressing & grooming kitchen set, box	4	Practical life	Each one set
64	Balack board, white board (small), chalk, markers, note book, pen, pencil, crayon, water colours, A4 bundles	6	Academic	Each one set
65	Day & night, calenders, clock, months chart, session chart, duster, pic, eraser	5	Time Concept	Each one set
66	Ball 100pc & bucket (big)	100 ball, 1 bucket	Play & motor	Multi coloured 100 balls & one big bucket
67	Picture books (all in one, profesional, various environment, prepositions etc.)	5	Life skill	50 pages of each book
68	Bell, ring bells, whistls, car, round box (montessori)	4	Language of auditory	Various sound making toys
69	Printing box, brush, sponge etc.	4	Fine motor	Various things for painting
70	Story sequences, (PH 151, 152, 153)	3	Language	Various set of stories
71	Music system-1 & rhyme-5, story-5 & life skill-5 DVD, Mantra DVD, Gayatri	1+5+5+5+1	Language, visual perceptional skills	One music system with DVDs
72	Therapeutic light (multiple), touch	1+1	Visual perceptual skills, eye contact, attention, concentration etc.	Multi coloured light & touch
73	Bells, tread & container	3	Eye hand interaction	various size of beads & big container
74	Wooden or plastic chair	2		10 inch & 13.5 inch
75	Wooden Table	1		
76	Slide, tunnel, swing, door mat		For playing	

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## List of Physiotherapy Equipment to be Purchased for DEIC

SI No	Name of the Equipment	No. of Sets/Units
1	Activity Table / Modified Wheel Chair (Paediatric)	1
2	Rowing	1
3	Parralal Bars (Paediatric)	1
4	Weight Cuffs (Paediatric)	1
5	Weight & Puller Exercise (Paediatric)	1
6	Ankle Excerciser (Paediatric)	1
7	Shoulder Wheel (Paediatric)	1
8	Fore-Arm-Excerciser (Paediatric)	1
9	Depth Perception Peg Board	1
10	Tilt Table (Paediatric)	1
11	Multi Gym (Paediatric)	1
12	Wrist Roll (Paediatric)	1
13	Grip Excerciser (Paediatric)	1
14	Floor Ladder (Paediatric)	1
15	Wrist Circumductor (Paediatric)	1
16	Knee Hammer (Paediatric)	1
17	Depth Perception Peg Board	1
18	Treatment Cuff ( 6X4X2, 6X4X1)	1
19	Height adjustable Walker and Rollator	1
20	Standing Frame (Paediatric)	1
21	Nirmals Hand table apparatus (Paediatric)	1
22	CP Chair (Paediatric)	1
23	Corner Seat (Paediatric)	1
24	Crawler (Paediatric)	1
25	Staircase (Paediatric)	1
26	Beach Ball with different sizes( Paediatric)	1
27	Peanut Ball with different sizes	1
28	Electrical Stimulator	1
29	Therapeutic Ultrasound Machine (Paediatric, Double Headed)	1



# Specification of Physiotherapy equipment

## 1-Therapeutic Ultrasound Machine

### NAME AND CODING

GMDN name-Therapeutic Ultrasound Machine

Definition-Ultrasound is a method of stimulating the tissue beneath the skin's surface using very high frequency sound waves, between 800,000 Hz and 2,000,000 Hz, which cannot be heard by humans. Therapeutic ultrasound in physical therapy is alternating compression and rarefaction of sound waves with a frequency of >20,000 cycles/second

### GENERAL USE

**1.1-Clinical purpose** For treatment of painful conditions involving the musculoskeletal and neuromuscular structures

**1.2-Used by clinical department/ward**-It is used in physiotherapy, neurology, trauma care .

**1.4-Overview of functional requirements-**

### TECHNICAL

#### 2-TECHNICAL CHARACTERISTICS

- It should be double frequency ultrasound machine.
- Modes of operation should be in continuous and pulsed
- It should have at least in 4 different settings for Pulse ratio.
- Maximum output 2.5-3 watts/Sq.cm.
- Output frequency 1 MHz and 3MHz
- Treatment time should be adjustable from 0-99 minutes
- Automatic alarm should be their on completion of the treatment.
- Digital LCD display to indicate the output in w/cm<sup>2</sup> and other required services.
- .All settings should be provided using keys/touch panel.
- Both the transducer should be high quality water resistant (minimum IPX 5)
- The beam type :Divergent/Collimated
- Transducer :The Effective radiating area should be of 0.5 to0.8 for 1MHz and 0.4 to 0.6 for 3MHz.
- The BNR for both the transducer should be 4-6.

**2.2-Settings**-Treatment time,frequency selection,pulse ratio etc.

**2.3-User's interface**-manual

**2.4-Software and/or standard of communication**(where ever required)-inbuilt.

#### 3-PHYSICAL CHARACTERISTICS

**3.1-Dimensions (metric)**-Stand alone

**3.2-Weight (lbs, kg)**-<5kg

**3.3-Configuration**-NA

**3.4-Noise (in dBA), heat dissipation**-NA

**3.5-Mobility, portability**-Table top

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- 4-ENERGY SOURCE (electricity, UPS)
- 4.1-Power Requirements-NA
- 4.2-Battery operated-NA
- 4.3-Tolerance (to variations, shutdowns)-NA
- 4.4-Protection-NA
- 4.5-Power consumption-NA
- 4.6-Other energy supplies-NA
- 5-ACCESSORIES, SPARE PARTS, CONSUMABLES
- 5.1-Accessories (mandatory, standard, optional)-
- 5.2-Spare parts (main ones)-
- 5.3-Consumables / reagents (open, closed system)-

6-ENVIRONMENTAL AND DEPARTMENTAL CONSIDERATIONS

- 6.1-Atmosphere / Ambiance (air conditioning, humidity, dust ...)-  
Operating condition: Capable of operating continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90% in ideal circumstances. an ambient air velocity is less than 0.3 m/s.
- 6.2-User's care, Cleaning, Disinfection & Sterility issues-Complete unit to be easily washable and sterilizable using both alcohol and chlorine agents.

7-STANDARDS AND SAFETY

- 7.1-Certificates (pre-market, sanitary, ..);Performance and safety standards (specific to the device type); Local and/or international
  - ISO 13485;Manufacturer / supplier should have ISO certificate for quality standard. Should be USFDA / CE(notified) approved product or BIS certified
  - Safty standard to meet IEC 60601

8-TRAINING AND INSTALLATION

- 8.1-Pre-installation requirements: nature, values, quality, tolerance-Supplier to perform installation, safety and operation checks before handover.
- 8.2-Requirements for sign-off-Certificate of Calibration and inspection from the factory.
- 8.3-Training of staff (medical, paramedical, technicians)-Training of users in operation and basic maintenance shall be provided

9-WARRANTY AND MAINTENANCE

- 9.1-Warranty-1 year.
- 9.2-Maintenance tasks-maintainance manual detailing complete maintaining schedule
- 9.3-Service contract clauses, including prices-
- 9.4-Others-

10-DOCUMENTATION

- 10.1-Operating manuals, service manuals, other manuals-Required
- 10.2-Other accompanying documents-Demonstration CDs
- 10.3-Recommendations for maintenance-NA

11-NOTES

- 11.1-Service Support Contact details (Hierchy Wise; including a toll free/landline number)-NA
- 11.2-Recommendations or warnings-NA

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## 2. Rowing

- The rowing machine should be operated by the patient of age group 3-9 years.
- It should be a multifunction type for building of strength of the children.
- It should be self propelled type for providing low or no impact on the patient.
- Provided with elastic rope with adjustable resistances of minimum 3.
- Its design should be play and colourful type to attract the children's.
- The item should have foam based padding to cover the steel frames for safe use of the children.
- Manufacturer should be ISO certified.

## 3-Parallel Bar

### Technical Specification

- The parallel bar should be a height adjustable, flat form based one which should be very simple for easy accommodation of multiple patients of age group 2-6years..
- The handrails should be in single piece, circular in design stainless steel 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 tubest.
- All parts should be powder-coated.
- The uprights are to be fitted on a 1 1/2" thick hard plywood base. Both end of this platform should be UV curved for obstruction free. The platform should be stain finish. Both the end of the plat form should have two anti slip threads for non 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

### **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 13485 approved.

## 4-Weight Cuff

- One pair of Wrist Weights for age group of 3-6 years.
- The Weight of Wrist Weight should be of 500gms-2 kg of adjustable weights.
- The weight should be covered in a soft, durable material.
- It should be completely latex free.
- It should be Easy and effective way to exercise the arms
- It should be Simple to fasten for total user comfort
- It should also be worn around the ankle
- Manufacturer should be ISO certified.

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**5-Multi propose Exercise Chair ( Weight and Puller Exerciser)**

Should be Specifically designed chair for multi exercise facility.  
The unit should be used for the age group of 6-18 years.  
Made of tubular steel constructed chair of 100 cm long x 65 cm wide approximate.  
The chair should be fitted with overhead bar that extends out 80cm from the frame.  
The chair with two stabilizing straps, three handles two foot straps, ropes with pulleys and overhead pulley system can be used for variety of exercises involving Reciprocal Motion for Elbow, Shoulder, Knees and Hips; Active Quadriceps and Hamstrings Stretching; Resistive and Assistive exercises.  
A set of Ten locking weights should be provided for graded resistance for all exercises  
The unit should not have any sharp edges.  
The manufacturer should be ISO certified

**6- Ankle exerciser**

- It should be useful for the ankle exercise for the age group of 6-18 years who has injury and/or weakened ankles.
- Design with a painted aluminium boot with strap.
- The boot should be mounted on a laminated stainless steel sheet bracket having two springs for ankle.
- The resistance can be increased further by tightening spring's nut.
- Degree of flexion can be measured and recorded.
- Manufacturer Should be ISO certified

**7-Shoulder Wheel**

- It should be a wall mounted one.
- The wheel for use of age group 6-18 years.
- 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

**8-Fore- Arm Exerciser**

- Adjustable Hand Grip Exerciser shall be Ideal for early stages of rehabilitation
- The fore Arm Exerciser for use of age group 5-18 years
- It should be ideal for hand, finger, wrist or arm exercises
- The tension can be increased or decreased as per the user turning the adjustment knob.
- The tension range can be set at any level between 0.5kg-5kg allowing the tension to be steadily increased as the user regains strength.

**9-Rope LADDER**

- For Age group from 3-12 years.
- Indoor/outdoor 10-foot rope ladder
- Smooth-sanded maple-wood rungs
- Sturdy rope of 10ft
- Don't need hardware to hang
- Holds up to 125 lbs

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*Sunita Nanda*  
*Sonalie Patra*  
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- Child can scale the side of a castle, mountain, or ship with this ladder
- Manufacturer Should be ISO certified

### 10-PEDIATRIC TREADMILL

The Paediatric Treadmill should be used from the age of 4 years and up to 12 years old. Specialize application for rehabilitation and longitudinal testing of young children with chronic diseases.

#### Specifications

- The treadmill should includes control unit of inbuilt programmable protocols.
- Elevation: 0 to 25 %
- Rehab speed: 0.1 to 12 km/h.
- start speed 0 km/h
- Standard running surface: 120 x 50 cm
- Standard pre-programmed protocols: Bruce & Balke
- Maximum patient weight: 100 kg
- Emergency stop: with magnetic lanyard
- Low noise level
- No belt-greasing required
- Soft surface
- Operates on 220 volt

### 11-Tilt table

- It should function like a motorized table with vertical to horizontal tilt is achieved with an easy-to-turn by crank mechanism.
- Crank is angled to provide leverage for maximum lifting efficiency.
- The table should have three positioning straps for security on raising the patient.
- Latex free
- Should have minimum 30" wide surface with an extra-wide footboard (20"W x 18"D).
- Minimum 2"-thick high-density (40) foam/Moulded foam padding.
- Made of heavy-duty steel frame with vinyl upholstery.
- Surface area: 28"W x 78"L x 33"H. approximate
- The manufacturer should be ISO certified

### 28. Multiple Exerciser Multi Gym System

- Multiple Exerciser multi gym system for fitness as well as therapy.
- It should have facility for exercises for Chest Extension, High Pull, Low Pull, Rowing, Peck-Deck, Leg Extension Etc
- Easy To Use, Space Saving, No-Cable-Change Design
- The frame work should be made of good quality material with smooth finish (no sharp edges).

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Surita Nanda

Sonali Patra

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- It should be easy to use, space saving and there should not be any cable to change in design.
- The Product may be delivered in two or three Parcels for Heavy Products

**12-Standing Unit**

The unit should be a vertical sander.

The unit should be provided with four points of support for e therapeutic benefits of standing and places children at peer level.

**Minimum Features:**

1. Height-adjustable Chest, Pelvic & Knee supports.
  2. Adjustable foot restraints.
  3. Detachable rimmed tray for activities.
  4. Chrome-plated uprights fitted on non-slip matted foot board.
- The unit should be finished with multiple colours to attract the child.

The manufacturer should be ISO certified.

**13-Wrist Roll for children use:**

Unit should consist of double hand grips, rope and weight of minimum .5kg.

**14-Grip Exercise:** Grip exerciser tool for kids only.

**15-Floor Ladder**

- It should be used for improvement of acceleration, lateral speed and change of direction
- It should be used for development of the core skills necessary to enhance balance, rhythm and body control
- The ladder should be of 15 feet long with 11 heavy-duty plastic rungs for high-intensity training
- The ladder should be made of thick, rugged, nylon straps and are sewn in place so that the rungs on the ladder don't move even when you bump into them repeatedly.
- The ends of the ladder should have strong double-reinforced D-rings to keep ladder staked and in place on grass surfaces.
- Includes carry bag for easy portability

**16-Wrist Circumductor**

- A iron wheel mounted on a laminated wooden base has a small Adjustable handle fitted to the wheel.
- A knob shall be provided at back of the wheel to control resistance 0 to maximum.

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- Hollowed foam Padded platform fitted with two straps to hold arm and is fitted over the base in front of the wheel for wrist circumduction

**16-Tunnel**

- It should be used for both indoor and outdoor.
- It should be made of nylon fabric flame retardant.
- It should be Sturdy, spring steel construction
- Fun for developing cooperative play
- Great for muscle development
- Stimulates the imagination for creative playtime
- Padded interior system for more comfortable playtime
- Wipes clean with a damp cloth
- Size: 6'L x 9" diameter

**17-Depth perception board**

**18-Depth perception peg board**

It should be used for Stimulating the depth perception and eye-hand co-ordination on two levels.

Board is 30cm square and have 25 holes of 12mm dia.

The board comes with 21 solid of two colours of red and green pegs to place in. The top level of the peg should be clear made of transparent plastic and the base should be made of poly wood

**19-Hand strengthener**

**20-Hand strengthener**

**21-Hand strengthener**

**22-Hand strengthener**

- Approximate user height: 4'10"-6'1"
- Height adjustments: Seat height: 18"-22". Handles: 29.5"-38"
- Includes seamless padded seat and zippered carry pouch
- Loop-lock brakes
- Removable, hinged, padded backrest
- Ergonomic handgrips
- Weighs: 14 lbs.
- Weight capacity: 300 lbs.

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**23-Complete thera band package**

The thera band CLX with Easy Grip Loops™ provides multiple unique grip options that enable thera band to enable multiple exercises like open and closed hand grips, holding objects with resistance, no-grip-required exercises, simultaneous upper and lower body work.

Made of latex free, patent pending CLX - Consecutive Loops.

The package should consist of : Three 5-foot pieces of Yellow (light). Red (medium) & Green (heavy) Resistance

**24-Natural Hand table apparatus**

Hard-wood table with laminated top is fitted with Pulleys, Leather loops, Nylon cord & Weights for Fingers, Hand, Wrist & Forearm exercises. Especially for Metacarpophalangeal / Interphalangeal joints. Also provided with Supinator / Pronator & Wrist-Circumduction wheel for Wrist exercises.

**TECHNICAL SPECIFICATION:**

**Table:** Hard-wood table with laminated top

:Size; 24" x 30" x 30" high.

:Natural wood polish Finish.

**Pulleys:** 6 (Six) Nylon pulleys, fitted in Steel Frame with Powder coated finish.

:12 leather Loops with Nylon cord that passes through the Pulleys.

**Weight Hangers:** Six, Weight Hangers with Pulleys underneath the Table to hang weights.

**Weight:** Five sets, each set consists of 5 Sets weights of one each of 100, 200, 300, 400 and 500grams. Weights with a hole to hang, have Chrome finished.

**Finish:** Metal parts with Powder coating finish.

**25-Corner seat**

- Corner chairs assist with visual scanning, breathing, eating, and development of arm mobility; they are ideal for children who lack postural control of the head, neck, or trunk.
- The back of the chair is V-shaped rather than straight, and the seat can be lifted or lowered. A raised seat promotes thigh alignment, reducing both tightness in the hamstrings and spasticity in spinal and pelvic alignment.
- A lowered seat allows the child to relax with legs extended.
- Corner chairs shall have rectangular cushions that are placed between the distal femurs to ensure hip alignment. Provided with the seatbelt to prevent the child from sliding or pushing out of their chair.
- The dimension should be adequate for seating a children from 1-6years of age.

26-Musical toys, Drawing board, Cryons, Pleistone, Rods and beads, Colored blocks, Post office box for KIDS use one .to be provide as one kit.

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*Susmita Nanda*  
*Sonal Patra*  
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**27-Crawler:**

- Height adjustable type.
- The body should be supported good quality Rexene to bear a children of age group 2-6years.
- The unit should be powder coated frames with no sharp adges.
- It can provide hammock tilts forward or backward for correct positioning of the patient.

**28-Staircase**

The stair case shall be a Small Up and Down type with 3step UP and 3 step down. The patient can ascend and descend without turning.

The stairs are to be Small and straight.

The total length of the stair case should be fitted with two full width rails

It should bear a load capacity under normal for age group of 3-9 years.

Can be easily sifted to any space.

Dimension:

For down two steps: 10"L x 30" W x 6" H

For UP Three steps : 10"L x 30" W x 4" H

The base platform: 24"Lx 30"W x 12" H

Complete unit shall be made of good quality Poly Wood.

**29-Balance Board**

It should be usefull for children age from 3-6 years

It should be used for rocking from side to side, spinning around and balancing where a children can stand or sit .

The boalrd should be provided with anti skid profile and four integrated handlebars.

Diamenssion:approximate 4/2 feet across and approximately 7inches height.



**31-Swing**

**The unit should consists of following swings**

1-plat form swing

2-Bloster swing

3-Disc swing

4-T-Tube

All the swing should be used by the children of age group from 3-9 years.

The complete unit should be detachable.

It should provide maximum relaxation and stimulation to the children with a dimension of

Made of of soft fabric provided with detachable cuddly cushion.

All material should be made from 100%cotton outer and polyester filling.

It should have single/double suspension point.

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It should hold up to 60kg.

32-Ball pool with ball

**Pool Dimension:**

48" x

**33-Scooter board**

The scooter board should be used for the age from 3-6 years.

It can be used by the Kids who can travel every way while working on gross motor skills development, increasing arm strength and motor planning.

The scooter board can be used in a sitting, kneeling and prone position for development of gross motor skill of upper and lower extremities.

It should be made of heavy duty polypropylene of minimum 5-year guarantee of 16" base platform.

It should be provided with safety grip handles and non-marring rubber swivel casters.

Minimum weight bearing capacity should be 50kg.

**34: Therapy Mattresses:**

- > Made of good quality foam of minimum density of 40kg/cm<sup>3</sup>
- > The thickness of the mattress should be 4"
- > Dimension: 10ft (L) and 5ft (W)
- > It should be covered with a polyvinyl coating cover.
- > Should not collect sweat, odour or dirt and should be easily wiped & cleaned with a damp cloth.
- > Should have non-sticky & non-skidding surface.
- > Should provide cover bag for safe keeping & handling.

**35-Beach ball :**

**35-Beach ball : Regular playing beach ball for children size.**

Inflatable 12" in diameter. Rainbow design. Made of non-toxic rubber material.

**36-Foam blocks**

- Set of 5 pieces.
- Ramp measures 24"L x 16"W x 8"H down to 1"H
- Wipe-clean vinyl in primary colors
- Ages 1 yrs. +

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*Sunita Nanda*  
*Sonali Patra*

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## Prosthetics & Orthotic aids for children identified for Therapeutic intervention at DEIC, RBSK

Sl. No	SI No as per CGHS 2014	Name of the Prosthesis	Approved Rate/Price (in Rs.) as per CGHS-2014			Remarks
			Above 12 years of age	Child (7-12 Years)	Child (0-6 Years)	
1	2	Arch Support (Unilateral)	300	200	200	* Rate & agency to be finalized by the district. * Rate should be within the CGHS rate chart of 2014 or the updated CGHS rate chart. * Child specific requirement of Prosthesis & Orthosis to be assessed prior to purchase & the quality of the product to be verified by the DEIC prior to release of funds. * The cost to be met out of RBSK referral cost. * In case of availability of such aids by DDRC/CRC in the district, those should be mobilized instead of procuring the said aids out of RBSK.
2	4	Medical / Lateral Wedge	100	100	100	
3	13	Flat Feet / CTEV Shoes Pair (Leather)	1200	800	700	
4	18	D. B. Splint with / without shoe	N/A	N/A	800	
5	19	AFO Conventional (One Side)	2500	2000	1500	
6	20	AFO Conventional (Bilateral)	3500	2700	2000	
7	24	Knee Orhosis Polypropylene (Valgum / Varus, immobilizer etc.)	1500	1200	900	
8	29	KAFO conventional with shoe (One side)	4000	3200	2000	
9	30	Bilateral KAFO conventional with shoe	5500	4500	4000	
10	31	KAFO custom molded without shoe (One side)	4000	3200	2000	
11	34	HKAFO Conventional with shoes (One side)	5000	4000	3000	
12	35	Bilateral HKAFO Conventional with shoes	6500	5500	4500	
13	36	HKAFO Polyproxyline custom module without shoes (one side)	5000	4000	3000	
14	39	Pavlik Harness for CHD	N/A	N/A	2500	
15	41	SWASH Brace	N/A	18000	18000	
16	5	C. P. Chair / C. P. Stand (Only for DEIC)	N/A	7300	7000	

*Handwritten signature*