

## **e-TENDER DOCUMENT**

**Notice Inviting e-Tender for Supply of  
“Aids and Appliances (Deaf Blindness)” under Rate Contract initially for a  
period of one year extendable under mutual agreement for a further period  
of one year at  
National Institute for the Empowerment of Persons with Intellectual  
Disabilities (Divyangjan), Secunderabad.**

Last Date & Time for online Submission of : 25.08.2023 - 12.00 NOON  
Tender Document (Technical & Financial)

Date & Time of Opening of : 25.08.2023 - 03.00 PM  
Tender Documents (Only Technical Bids)

**NATIONAL INSTITUTE FOR THE EMPOWERMENT OF PERSONS  
WITH INTELLECTUAL DISABILITIES (DIVYANGJAN)  
Manovikas Nagar, Secunderabad – 500 009  
Web Site: [www.niepid.nic.in](http://www.niepid.nic.in), [niepid.purchase@gmail.com](mailto:niepid.purchase@gmail.com)**

**NOTICE INVITING E-TENDER FOR PURCHASE OF “AIDS AND APPLIANCE (DEAF BLINDNESS CATEGORY)” UNDER RATE CONTRACT INITIALLY FOR A PERIOD OF ONE YEAR EXTENDABLE UNDER MUTUAL AGREEMENT FOR A FURTHER PERIOD OF ONE MORE YEAR AT NIEPID, SECUNDERABAD AND REGIONAL CENTRES AT MUMBAI, KOLKATA, NEW DELHI/NOIDA, CRCs AT DAVANGERE, NELLORE, RAJNANDGAON OR ANY OTHER LOCATIONS AS PER THE REQUIREMENT WITHIN INDIA.**

**TENDER NO. NIEPID/ADMN/PUR10(94)/2023-24/15**

Name of the Item	:	<b>“AIDS AND APPLIANCES (DEAF BLINDNESS)”</b> (as per the details/specifications mentioned in Technical bid).
Earnest Money Deposit	:	<b>Rs.4,00,000/-</b> in the form of RTGS/NEFT payable to NIEPID Institution.
Last date & time for submission of Tender	:	<b>25.08.2023 at 12.00 NOON</b>
Date & time for opening of Tender / Quotation (Technical Bid – A )	:	<b>25.08.2023 at 03.00 PM</b>
Address for submission of tender	:	Online Tender through <a href="http://www.eprocure.gov.in">www.eprocure.gov.in</a>
Place of opening of the tender	:	National Institute for the Empowerment of Persons with Intellectual Disabilities (Divyangjan), Manovikas Nagar, Secunderabad – 500 009
For any query regarding the tender	:	Office Supdt, NIEPID 040-27751741 Extn..258 or email at <a href="mailto:niepid.purchase@gmail.com">niepid.purchase@gmail.com</a> and <a href="mailto:nimh.dda@gmail.com">nimh.dda@gmail.com</a>

**Note**

Please go through the conditions of the tender document and ensure all the conditions are complied with. Incomplete tenders will be rejected at the discretion of the competent authority of NIEPID.

**TECHNICAL BID FORM**

**QUESTIONNAIRE TO BE FILLED UP BY THE AGENCY APPLYING FOR  
e-TENDER FOR Supply of "AIDS AND APPLIANCES (DEAF BLINDNESS)" UNDER RATE CONTRACT  
at NIEPD HQ, Secunderabad and Regional Centres at Mumbai, Kolkata, New Delhi, Noida, CRCs at Davangere,  
Nellore, Rajnandgaon or any of the locations as per the requirement within India.**

SI No.	Description	Submitted Yes/No	Indicate the page no. where uploaded in the tender document
1.	(a) Name of the Firm / Agency (Full Address with Tel. No) (b) Status of Agency Including Partners		
2.	Details of any Tie – ups (Please attach the scanned copy)		
3.	The agency should have a Turnover of 10 cores in the preceding 3 Financial years combined together. The balance sheet and profit and loss Account to be attached duly authenticated by Chartered accountant (attach scanned copies)		
4.	The agency should submit 03 similar work orders of different clients executed in the preceeding 3 years from the last date of submission of tender of the value of 20 Lakhs and above of each order		
5.	Registration No. of the Firms / Agency /Shops and Establishments under any State Govt. or any other Act. (attach scanned copy)		
6.	Income Tax No. / PAN No.. (attach scanned copy)		
7.	GST Registration Certificate (attach scanned Copy)		
8.	The agency should submit Solvency Certificate for Rs. 1 crore from the Bankers issued by any Scheduled bank. (Certificate issued should not be older than three months as on last date of submission of tender document)		
9.	The agency has to furnish the GST counterfoils/receipts and certificate to that extent on the sales for the past two years.		
10.	Details of EMD RTGS/NEFT Details UTR No ..... Date: ..... Bank Name ..... for Rs..... If exempted from EMD, submit the valid MSME certificate issued by MSEs, Govt of India.		
11.	Technical Bid Form		
12.	Leaflet/ Information Brochure showing the technical and general details of the materials offered shall be enclosed with the technical bid.		

Total \_\_\_\_\_ number of pages / documents submitted from SI.No. \_\_\_\_\_ to \_\_\_\_\_ are scanned with the tender document and all are duly numbered, signed with office seal and date.

Date :

Signature of the Contractor or his  
Authorized Signatory with Seal of the Agency / Firm

## **GENERAL CONDITIONS OF THE TENDER**

1. The Tender shall be opened on **25.08.2023 at 3.00 pm.**, or on such later date, as may be notified by NIEPID (formerly NIMH). If the said date is declared as holiday, the tender will be opened on the next working day.
2. The tender shall remain open for acceptance for 120 days from the date of opening of tenders by National Institute for the Empowerment of Persons with Intellectual Disabilities (NIEPID) formerly NIMH. The time limit for acceptance may be extended by NIEPD at its discretion for such further period, as it may notify.
3. Tender should be submitted online through [www.eprocure.gov.in](http://www.eprocure.gov.in). Select e-procure and in the tenders by organization select National Institute for the Mentally Handicapped and download the tender. The tender will also be available in [www.niepid.nic.in](http://www.niepid.nic.in) under E-Procure Tenders.
4. The cost of the Earnest Money Deposit of 4 Lakhs is required to be transferred through NEFT/RTGS to "NIEPID Institution, A/c No. 3631010100000025, IFSC Code – PUNB0453800, Punjab National Bank, Manovikasnagar, Secunderabad – 500 009 on or before opening of the tender. The details of UTR No. is required to be uploaded alongwith the tender document as proof of the payment through RTGS.
5. **The invitation to tender calls for bid proposals in two parts viz., Technical Bid and Price Bid.**
  - a) Technical Bid shall consist of EMD for the required amount as per the tender documents and technical details: Leaflets / information brochures (if any) showing the technical and general details of the material offered shall also be enclosed with the technical bid, scanned copy if any, from tender specifications, clause-wise and commercial terms and conditions should be clearly mentioned in the sheet as specified. The tender form and all annexures and attachments thereto shall be submitted with this bid with each page being consecutively numbered and duly signed by the bidder along with seal of the Contractor.
  - b) Price Bids shall consist of item wise price of all items in the BOQ proforma of the tender and shall be submitted online.
  - c) The acceptance certificate should be submitted online along with the Technical Bid.
  - d) The time and date of opening of price bids shall be intimated to the technically qualified bidders through e-procurement online.
  - e) Tender not complying with the above conditions are liable to be rejected without any further reference.
  - f) The tendered work if awarded is not transferable.
  - g) Any alternation or amendments will not be allowed after opening of tenders.
  - i) The Institute reserves the right to accept or reject any or all the tenders without assigning any reasons thereof and also relax the conditions of the tender at the discretion of the competent authority.
  - (j) The Technical Scrutiny of the bids will be done by the Institute based on the information and details provided in the Questionnaire of the Technical Bid Form, compliance of the conditions stated above and the terms and conditions stated for the price bid. The decision of the Institute shall be final in this regard.
6. Tender documents can be downloaded from Central Public Procurement Portal website [www.eprocure.gov.in/eprocure](http://www.eprocure.gov.in/eprocure), select tenders by organization and select National Institute for the Mentally Handicapped and download the tender. Tender can also be downloaded from the Institutes website i.e. [www.niepid.nic.in](http://www.niepid.nic.in).

7. Tenders received from firms and individual who are not manufacturers should attach Authorization or Distributorship or Dealership Certificates as the case may be from the concerned Manufacturers.
8. All tenderers should quote his/her rates online only in terms of Indian Rupees by quoting taxes separately in price bid only.
9. Exemption from tender fee cost and EMD will be applicable only to the bidders who attach valid documents as per public procurement policy for MSEs, Govt of India.
10. The units registered with MSME will be eligible to get the benefits as per MSME schemes guidelines.
11. The Public Procurement (Preference to Make in India), Order 2017 – Revision letter dated 16.09.2020 will be applicable
12. Insertion of Rule 144 (xi) in GFR 2017 will be applicable wherever required.
13. All pages of the tender papers should be signed, stamped, dated and serially numbered including the annexures and submit online through scanned copies.
14. The approximate value of the items required in a year would be approximately Rs.2 crores. Mere entering into agreement is not binding on the institute for placing the orders. The Institute will place orders as and when required only.
15. The agency has to furnish the GST counterfoils/receipts and certificate to that extent on the sales for the past two years.
16. The bidder should quote the actual cost of the AIDS AND APPLIANCES (DEAF BLINDNESS) as per the Financial bid. The taxes should be separately quoted and shall be payable as per existing Govt norms. Any increase or decrease will accordingly be regulated as per Govt norms.
17. Technical inspection of the AIDS AND APPLIANCES (DEAF BLINDNESS) kits will be carried out before opening of price bid after scrutiny of technical documents. If the items specified in the AIDS AND APPLIANCES (DEAF BLINDNESS) kits are found not as per specifications during the inspection, the agency will be rejected and will not be considered and the sample kits will be retained by this institute till the finalization of the tender. As per Govt norms, no Chinese products will be accepted.
18. The materials supplied shall be of high quality and shall be non-toxic wherever applicable and should be disable friendly. Non-toxic certificate issued from Govt organization is required to be uploaded.
19. The Institute is not responsible for any illegible documents found after downloading from e-procure website. The agency should ensure well in advance that the documents being uploaded are clearly visible after downloading. The compression size of the documents to be maintained for clear visibility. The illegible documents found will be liable for rejection.
20. *Latest Government of India guidelines on “Purchase Preference to Make in India” vide Order No. P-45021/2/2017-PP (BE-II) dated 04.06.2020 & 16.09.2020 will be applicable :-  
\*The tenderer shall be required to provide a self-certification regarding percentage of local content in terms of quoted value for the quoted item/items.*

21. The tenderer should submit an undertaking that the material will be supplied in Good Quality & Strong Suitable Corrugated Packing box.

22. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority as specified in Order (Public Procurement No.1) F.No.6/18/2019-PPD Dated 23.07.2020 issued by Ministry of Finance, Department of Expenditure, Public Procurement Division and as amended from time to time. Such registration should be valid at the time of submission and acceptance of bids.

23. The items which are under warranty period may replaced with in the warranty period if the item found damaged /not working.

#### **24. Submission of Bid**

Tender shall be submitted online only. The EMD is also required to be transferred through RTGS as per the above details given.

## **TERMS & CONDITIONS FOR PRICE BID**

1. The rates shall be on F.O.R at NIEPID, Secunderabad and Regional Centres at Delhi, Noida, Mumbai and Kolkata, CRCs at Davangere, Nellore and Rajnandgaon or any of the locations as per the requirement within India.
2. The rate contract will be initially for a period of one year and extendable for a further period of one more year under mutual agreement at the same terms and conditions subject to satisfactory performance of the agencies.
3. The Price shall be quoted in BOQ chart for individual items as per the details given in the technical bid.
4. The rates shall quoted with base price and GST separately. The GST in price bid to be quoted in percentage (i.e. 5%, 12%, 18% & 28%).
5. Prices shall be firm until the completion of work or supply and no enhancements of rates will be done / is permitted because of any escalation during the period of rate contract.
6. A sum of Rs.10,00,000/- (Rupees Ten Lakhs Only) will have to be deposited in the form of Bank Guarantee/Demand Draft on award of the rate contract to NIEPID. The bidder should see that the bank guarantee validity should be two months over and above the contract period.
7. The statutory deductions like IT/GST TDS, WCT, etc., as per standard norms will be made from the bills. The taxes shall be payable as per existing government norms. Any increase or decrease will accordingly be regulated as per Govt norms.
8. NIEPID reserves the right to accept or reject any or part of offers without assigning any reasons.
9. The offers once received will not be returned to the agencies.
10. The supply of the Aids and Appliances (Deafbliness category) Materials should be done within 25 days for all the states except for north-eastern states which should be delivered in 45 days from the date of issuance of Delivery Certificate on satisfactory pre-delivery inspection report and incase of any delay in delivery, penalty will be charged as per rules. The institute reserves the right to reduce the period to 07 days in case of urgent supplies during VVIP/VIP camps.
11. On placing the orders to shortlisted agencies, Pre-delivery inspection of the AIDS AND APPLIANCES (DEAF BLINDNESS) kits will be carried out by NIEPID committee at NIEPID HQ, Secunderabad or at the location of agency supplying the materials as per the requirement.
12. The high quality should be maintained strictly. Any deviations found in the materials supplied after inspection or materials not found in the designated kits, the agency is liable to be debarred/blacklisted from future participation in the NIEPID tenders, besides recovery of cost of materials and imposing penalty.
13. The quantity of items can be increased or decreased as per our requirements.

14. The supply of Aids and Appliances (Deaf Blindness) Materials shall be carried out strictly in accordance with the terms & conditions and specifications as stipulated in the tender, in the approved workman like manner and as per standard practice. Materials supplied shall be of high quality and should be non-toxic.
15. The agency supplying the material is required to submit the toxicity report of the materials wherever applicable every quarter to this Institute.
16. The Contractor shall follow all safety rules and security procedure that are in vogue and applicable during the supply / execution of work.
17. The successful agencies shortlisted for supply of Aids and Appliances kits under rate contract may market the Aids and appliances kits with prior approval of NIEPID by paying the 10% administrative/training charges over and above the cost of Aids and appliances to NIEPID. NIEPID represented by its internal auditors/staff will at any time inspect the books of accounts of the short listed agencies to verify the payments of the administrative/training charges against the sales made by them. The charges has to be paid to NIEPID on case to case basis.
18. A separate account has to be maintained for the sale of products of NIEPID.
19. Payment will be released after the satisfactory receipt of material at the designated locations and certification by the concerned co-ordinator at NIEPID and no advance payment will be made.
20. The demurrage charges will be applicable for delay in the delivery and will be charged @ 0.5% per week. If the delay is for 01 or 02 days also total 01 weeks charges will be applicable.
21. If a firm quotes Nil/Zero charges against a particular item, the e-procure takes the zero as L1 automatically. In that case, the Institute will take zero as unresponsive and will not be considered as L1 and the next lowest value will be considered as L1.
22. In case of any dispute (s) the decision of Director shall be final. All legal cases shall be subject to Hyderabad Jurisdiction.
23. The bidder should submit the tender online only. No offline tenders will be accepted.

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**ACCEPTANCE CERTIFICATE**  
**(FOR TECHNICAL BID)**

I.....(designation)  
.....of (Name of the Company)  
.....hereby accept the above mentioned Terms  
& Conditions for the Aids and Appliance (Deaf Blindness Category) under rate contract and also comply  
with technical specifications of the kits at NIEPID, Secunderabad.

Signature & Company Seal

Date: .....

# **TECHNICAL SPECIFICATION**

**TECHNICAL SPECIFICATION**

**MENTAL DISORDER: Deaf blindness, Autism Spectrum Disorder, Specific Learning Disabilities, Mental Illness, Multiple Disabilities, Intellectual Disability**

**A. DEAFBLINDNESS**

**Deaf blind/ Deaf blind and with other disabilities:**

1. Accessible mobile phone to students with deaf blindness of the age 18 and above only, once in five years and to provide laptop, braille note taker and Braille Kit to school/college going students with deaf blindness (10th and above), once in ten years.
2. Educational Kits
3. Communication equipment's, Braille attachments for telephone of individual with deaf blindness.
4. Assistive and alarm devices.

<b>Sl. No</b>	<b>Type*</b>	<b>Age Range</b>	<b>Class/ Grade range</b>
1	KIT – 1	0 to 6 years	Early Intervention
2	KIT – 2	6 to 10 YEARS	1 <sup>ST</sup> TO 5 <sup>TH</sup>
3	KIT – 3	11-13 YEARS	6 <sup>TH</sup> TO 8 <sup>TH</sup>
4	KIT – 4	13-15 YEARS	9 <sup>TH</sup> TO 10 <sup>TH</sup>
5	KIT - 5(A)	15+ YEARS	11 <sup>TH</sup> TO 12 <sup>TH</sup>
6	KIT - 5(B)	15+ YEARS	11 <sup>TH</sup> TO 12 <sup>TH</sup>
7	KIT – 5(C)	15+ YEARS	11 <sup>TH</sup> TO 12 <sup>TH</sup>
8	KIT – 5(D)	17+ Years	College students
9	KIT – 5(E)	17+ Years	College students
10	KIT – 5(F)	21 + years	For adults

**A. DEAFBLINDNESS****(KIT – 1 - AGE GROUP 0-6 YEARS)**

<b>Sl.No.</b>	<b>NAME OF APPLIANCES</b>	<b>TECHNICAL SPECIFICATION</b>
1.	Velcro slate	Stick Velcro hook stripes on the card board ( 12cm x 10cm) with plastic geometric shape rings and woolen thread
2.	Different types of shapebeads set	Large and colorful beads in plastic
3.	Cardboard with color cotton balls and plastic straw with glue	Single face board 1.2 mm-2.0mm 6"x6"
4.	Black and white balls with pattern	8.0"x 11.1@72dpi
5.	Vibrating toys	
6.	Vibrating brush	
7.	Pre braille book	A2 420x594mm shapes, body parts, texture ( 5_7) pages
8.	Pre braille ABC cards	Black charts with buttons a3 297 x 420 cm
9.	3D vegetables and fruits and number	
10.	Fluorescent co-loured balls light up golf balls	Glow in the night pack of 6 Balls
11.	Sand Play trays	Ekta active sand sea creatures play set multi Color
12.	Sensory ball sets	Textured multi ball sets soft and squeeze
13.	Shape Peg board	4 rows x 4
14.	Baby boy and baby girl toy	35 cm
15.	Pre cane	Foldable 15-22 in
16.	Torch light	Mini key chain pocket moonlight USB rechargeable
17.	Rattle toys	4-6 sets
18.	Low vision kit	

Sl.No.	NAME OF APPLIANCES	TECHNICAL SPECIFICATION
19.	Cellophane paper\ gift wrapped paper	Multi color
20.	Jumbo crayons	Non toxic 10 count
21.	Sign language alphabet poster	24"x 36"
22.	BRAILLE plate and stylus / braille paper	8 ½ inches 4_ 6 lines
23.	Chew tubes	Chewy tubes handle to have corrugated ridges to assist the grasp may have a feature of hollow stem of 1/2"/3/8"
24.	Cloth bag	For smell
25.	Finger brush	
26.	Long handle scrubber	16" handle with body brush Boar bristle
27.	Sign language pen drive (video)	Demonstration videos for various signs based on talking hands language English / Hindi
28.	Terry cloth	
29.	Sippy cup	
30.	Mirror	7x5
31.	Plastic tray	2 calendar boxes
32.	Moving toys	Cars,
33.	Inflatable plastic balls	Small size
34.	Lego toys	links
35.	Alphabet, numbers models	
36.	Textured mat	colorful
37.	Nesting toys	Eggs, boxes

**KIT – 2 – CLASS 1<sup>ST</sup> TO 5<sup>TH</sup> / (AGE GROUP 6-10 YEARS)**

Sl.no	NAME OF APPLIANCE	TECHNICAL SPECIFICATION
1.	ELECTRIC BRUSH	ERGONOMIC HANDLES WITH CUSHIONED NON-SLIP GRIPS HIGH-QUALITY SOFT DUPONT TYNEX BRISTLES,END-ROUNDED POWERED BY 2 PCS AAA BATTERIES(INCLUDED) USED BY CHILDREN ABOVE 3-5 YEARS
2.	NUK BRUSH	ROUNDED MASSAGE BRUSH HAS SOFT RUBBERFLANGES AT THE HEAD ARRANGED TO PROVIDE EFFECTIVE STIMULATION IN ANY DIRECTION THE MASSAGER HANDLE ISTHICK AND CONTOURED FOR EASY GRASPING ORAL MASSAGE BRUSH
3.	CHEWY TUBES	CHEWY TUBES HANDLE TO HAVE CORRUGATED RIDGES TO ASSIST THE GRASP MAY HAVE A FEATURE OF HOLLOW STEM OF 1/2"/3/8"/5/8" /9/16"OD
4.	MIRROR (HAND ½ A4)	HAND MIRROR WITH PLASTIC FRAME 4”X5.5” SIZE MIRROR
5.	PECS BOARD	WOODEN BOARD WITH 100PEGS WOODEN PEGS ARE OF 10DIFFERENT COLOUR ALL THE PEGS ARE OFSAME SIZE PAINTED AND FINISHED NEATLY WITH NON TOXIC AND CHILD FRIENDLYPAINTS
6.	SIGN LANGUAGE PEN DRIVE (VIDEOS)	DEMONSTRATION VIDEOS FOR VARIOUS SIGNS BASED ON TALKING HANDS LANGUAGE ENGLISH/HINDI
7.	SIGN LANGUAGE& TUTOR SET(600 CARDS) 8 CLASS & ABOVE	600 FLASH CARDS WITHSIGN LANGUAGE EACH CARD WILL HAVE AWORD IN PRINT AND PICTORIAL SIGN INSTRUCTION

8.	<p>CALENDAR BOXES</p> <ul style="list-style-type: none"> <li>• 6 SERIES BOXES OF SAME SIZE AND COLOUR</li> <li>• 1 DIFFERENT SHAPE AND COLOUR BOX FROM THE ABOVE 6 BOXES.</li> </ul>	<ul style="list-style-type: none"> <li>• 6 SERIES PLASTIC TRAY OF SAME SIZE AND COLOUR</li> <li>• 1 DIFFERENT SHAPE AND COLOUR TRAY FROM THE ABOVE 6 TRAYS. TRAYS SIZED 6" X 4"</li> </ul>
9.	ROLLING TIP FOR CANE	<p>A BALL WITH UNIQUE BUILT IN ROLLER SHIELD THAT PROTECTS THE BEARING THAT ROLLS FROM SIDE TO SIDE MADE FROM NYLON AND SIZED 2" / 5 CM DIAMETER.</p> <p>USED WITH THE CONSTANT CONTACT TECHNIQUE</p>
10.	PRE CANE	<p>RECTANGULAR FRAME MADE WITH PLASTIC FRAME SIZED 24" X 12" HARD PLASTIC GRIPS AT BOTTOM (ANTI FRICTION RESISTANT)</p>
11.	SPONGE WATER PLAY	<p>SPONGES WITH DIFFERENT COLORS/SHAPES AND SIZE</p>
12.	PLAY DOLL	<p>INDIAN FACE DOLL WITH 14" SIZE INDIAN DRESSED DOLL</p>
13.	PEG BOARD (SHAPES AND SIZE)	<p>PEG BOARD WITH THREE DIFFERENT SHAPES AND THREE DIFFERENT SIZES PAINTED AND FINISHED NEATLY WITH NON TOXIC AND CHILD FRIENDLY PAINTS</p>

<b>Sl.no</b>	<b>NAME OF APPLIANCE</b>	<b>TECHNICAL SPECIFICATION</b>
14.	BEADS WITH LACE (SMALL ,MEDIUM ,LARGE)	BEADS WITH SMALL, MEDIUM, LARGE SIZE WITH LAZE PAINTED AND FINISHED NEATLY WITH NON TOXIC AND CHILD FRIENDLY PAINTS
15.	CLOTH CLIPS	1" WIDTH PLASTIC CLIPS 24 NOS
16.	FRUIT & VEGETABLE CHOPPINGBOARD-TOY (WOODEN WITH VELCRO)	WOODEN CHOPPING BOARD WITH 18"X10" SIZESUPPLIED WITH VELCRO STICKERS
17.	WOODEN HAMMER	POUNDING BENCH TOYWITH HAMMER 10"X5.25"X5" SIZED WITH WOODEN HAMMER
18.	STAMPING PAD(ANIMALS, FLOWER AND FRUITS) 20	RUBBER STAMPERS WITHANIMALS FACES RUBBER STAMPERS WITHFLOWERS RUBBER STAMPERS WITHFRUITS INK PAD IN BLUE AND REDCOLOUR
19.	LACING BOARD(MAT FINISHED)	WOODEN LACING BOARD WITH LACE SIZED 11"X8"
20.	SCREWING &UNSCREWING SET	TOOL KIT WOODEN CONSTRUCTION TOY SETWITH 24 PCS INCLUDES WOODEN NAILS, SCREWS, NUTS, AND BOLTS NON-TOXIC PAINTFINISHING
21.	PENCIL GRIPPER	PENCIL GRIPPER PACK OF4 GRIPS DIFFERENT COLOURS
22.	KINETIC SAND	NON TOXIC BROWNCOLOUR SAND NON STICKY EASY TOCLEAN UP SAND 100 GMSWEIGHT
23.	LOW VISION KIT	TYPO SCOPE WRITING GUIDE BLACK FELT PEN PKT WITH10 PENS PORTABLE READING LIGHT WITH CHARGER
24.	PLAIN SCREEN CLOTH (2' X 2') –RED, WHITE, BLACK	RED COTTON CLOTH IN24"X24" WHITE COTTON CLOTH IN24"X24" BLACK COTTON CLOTH IN24"X24"

25.	UNIVERSAL BRAILLE KIT	BRAILLE SLATE A4 SIZE WITH STYLUS BRAILLE WORD SETTER BRAILLE ALPHABET SETTER
26.	WORKBOOK TO ENHANCE WRITING SKILLS FOR CWMD (VOL. 1-3) – NIEPMD	WRITING WORKSHEETS GRADED FROM SIMPLE TO COMPLEX WORKSHEETS WITH PICTURES
27.	DOING AND LEARNING (NAB – DELHI)	DOING AND LEARNING SET
28.	EMBOSSSED PICTURE CARD (500 PIECES)	EMBOSSSED PICTURE CARDS
29.	PRE BRAILLE BOOK	PRE BRAILLE BOOK WITH SHAPES ARRANGED IN ORDER
30.	JUMBO CRAYONS	24 ASSORTED SHADES + 2 GLITTER CRAYON SHOULD COMPLY SAFETY STANDARD

<b>Sl.no</b>	<b>NAME OF APPLIANCE</b>	<b>TECHNICAL SPECIFICATION</b>
31.	SLANTING STAND	ERGONOMIC WRITING SLANT BOARD WITH CLIP TO HOLD A4 SIZE PAPERS
32.	BOLD MARKERS (BLACK,RED,BLUE)	WHITE BOARD MARKERS IN BLACK, RED AND BLUE COLOURS
33.	PUZZLES(4,6,8)	BOARD PUZZLES WITH 4PARTS BOARD PUZZLE WITHPUZZLE BOARD PUZZLE WITH 8PARTS
34.	TACTILE TOYS SET(FLOWER,FRUITS, ANIMALS,BIRDS)	TOYS SET WITH FRUITS, ANIMALS AND BIRDS MADE OF PLASTIC WITH TOXIC FREE PAINTING AND CHILDREN FRIENDLY PLASTIC
35.	HAND PUPPETS (5)	SET OF 4 PCS DOMESTIC ANIMAL FACE HAND PUPPETS MADE FROM NON-TOXIC SAFE AND SOFT VINYL FOAM RUBBER
36.	FINGER PUPPETS(20)	SET OF 4 PCS CARTOON CHARACTER FINGER PUPPETS MADE FROM VELVET IN MULTI-COLOUR
37.	WATER PLAY SET	SET OF 6 TOYS WITH PERFECT SIZE AND SOFTNESS FOR LITTLE HANDS TO HOLD AND SQUEEZE. 6X4 CM NON TOXIC MATERIAL AND SHOULD MAKE SOUND WHEN SQUEEZED. MADE OF LIGHT WEIGHT, SOFT CHILDREN FRIENDLY PLASTIC
38.	TEXTURE MAT	MAT (9"X9") WITH DIFFERENT TEXTURES STITCHED
39.	WATER COLORS	25 ML WATER COLOUR PAINT RED BLUE YELLOW AND BLACK

**KIT -3: CLASS 6<sup>TH</sup> TO 8<sup>TH</sup> / (AGE GROUP-11-13 YEARS)**

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>	<b>TECHNICAL SPECIFICATION</b>
<b>1.</b>	<b>ELECTRIC BRUSH</b>	ERGONOMIC HANDLES WITH CUSHIONED NON-SLIP GRIPS HIGH-QUALITY SOFT DUPONT TYNEX BRISTLES, END-ROUNDED POWERED BY 2 PCS AAA BATTERIES(INCLUDED) USED BY CHILDREN ABOVE 3-5 YEARS
<b>2.</b>	<b>NUK BRUSH</b>	ROUNDED MASSAGE BRUSH HAS SOFT RUBBER FLANGES AT THE HEAD ARRANGED TO PROVIDE EFFECTIVE STIMULATION IN ANY DIRECTION THE MASSAGER HANDLE IS THICK AND CONTOURED FOR EASY GRASPING ORAL MASSAGE BRUSH
<b>3.</b>	<b>CHEWY TUBES</b>	CHEWY TUBES HANDLE TO HAVE CORRUGATED RIDGES TO ASSIST THE GRASP MAY HAVE A FEATURE OF HOLLOW STEM OF 1/2"/3/8"/5/8"/9/16"OD
<b>4.</b>	<b>STRAW</b>	FOOD GRADE PLASTIC BENDABLE STRAW - REGULAR SIZE & REGULAR DIAMETER ATTRACTIVE COLOURS
<b>5.</b>	<b>LONG HANDLE SCRUBBER</b>	16" HANDLE WITH BODY BRUSH BOAR BRISTLE
<b>6.</b>	<b>MIRROR (HAND ½ A4)</b>	HAND MIRROR WITH PLASTIC FRAME 4"X5.5" SIZE MIRROR
<b>7.</b>	<b>PECS BOARD</b>	WOODEN BOARD WITH 100 PEGS WOODEN PEGS ARE OF 10 DIFFERENT COLOUR ALL THE PEGS ARE OF SAME SIZE PAINTED AND FINISHED NEATLY WITH NON TOXIC AND CHILD FRIENDLY PAINTS

8.	SIGN LANGUAGE PEN DRIVE (VIDEOS)	DEMONSTRATION VIDEOS FOR VARIOUS SIGNS BASED ON TALKING HANDS LANGUAGE ENGLISH/HINDI
9.	SIGN LANGUAGE & TUTOR SET (600 CARDS) 8 CLASS & ABOVE	600 FLASH CARDS WITH SIGN LANGUAGE EACH CARD WILL HAVE A WORD IN PRINT AND PICTORIAL SIGN INSTRUCTION
10.	CALENDAR BOXES • 6 SERIES BOXES OF SAME SIZE AND COLOUR • 1 DIFFERENT SHAPE AND COLOUR BOX FROM THE ABOVE 6 BOXES.	• 6 SERIES PLASTIC TRAY OF SAME SIZE AND COLOUR • 1 DIFFERENT SHAPE AND COLOUR TRAY FROM THE ABOVE 6 TRAYS. TRAYS SIZED 6" X 4"
11.	ROLLING TIP FOR CANE	A BALL WITH UNIQUE BUILT IN ROLLER SHIELD THAT PROTECTS THE BEARING THAT ROLLS FROM SIDE TO SIDE MADE FROM NYLON AND SIZED 2" / 5 CM DIAMETER. USED WITH THE CONSTANT CONTACT TECHNIQUE
12.	CANE	RECTANGULAR FRAME MADE WITH PLASTIC FRAME SIZED 24" X 12" HARD PLASTIC GRIPS AT BOTTOM (ANTI FRICTION RESISTANT)
13.	CRICKET BALL (USED BY PEOPLE WITH BLINDNESS)	SPONGES WITH DIFFERENT COLOURS/SHAPES AND SIZE
14.	INDIA MAP PUZZLE BOARD	PEG BOARD WITH THREE DIFFERENT SHAPES AND THREE DIFFERENT SIZES PAINTED AND FINISHED NEATLY WITH NON TOXIC AND CHILD FRIENDLY PAINTS
15.	BEADS WITH LACE (SMALL, MEDIUM, LARGE)	BEADS WITH SMALL, MEDIUM, LARGE SIZE WITH LAZE PAINTED AND FINISHED NEATLY WITH NON TOXIC AND CHILD FRIENDLY PAINTS
16.	CLOTH CLIPS	1" WIDTH PLASTIC CLIPS 24 NOS

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>	<b>TECHNICAL SPECIFICATION</b>
17.	PICTURE FLASH CARDS (FRUITS, VEGETABLES, ANIMALS & BIRDS)	WOODEN CHOPPING BOARD WITH 18"X10"SIZE SUPPLIED WITH VELCROSTICKERS
18.	STAMPING PAD (ANIMALS ,FLOWER AND FRUITS) 20	RUBBER STAMPERS WITHANIMALS FACES RUBBER STAMPERS WITHFLOWERS RUBBER STAMPERS WITHFRUITS INK PAD IN BLUE ANDRED COLOUR
19.	SCREWING & UNSCREWING SET	TOOL KIT WOODEN CONSTRUCTION TOY SETWITH 24 PCS INCLUDES WOODEN NAILS, SCREWS, NUTS,AND BOLTS NON-TOXIC PAINTFINISHING
20.	COLOUR PENCIL	PENCIL GRIPPER PACK OF4 GRIPS DIFFERENT COLOURS
21.	LOW VISION KIT	TYPO SCOPE WRITING GUIDE BLACK FELT PEN PKTWITH 10 PENS PORTABLE READING LIGHT WITH CHARGER
22.	PLAIN SCREEN CLOTH (2' X 2') -RED, WHITE, BLACK	RED COTTON CLOTH IN24"X24" WHITE COTTON CLOTH IN24"X24" BLACK COTTON CLOTH IN24"X24"
23.	UNIVERSAL BRAILLE KIT	BRAILLE SLATE A4 SIZE WITH STYLUS BRAILLE WORD SETTERBRAILLE ALPHABET SETTER
24.	JUMBO CRAYONS	24 ASSORTED SHADES + 2GLITTER CRAYON SHOULD COMPLY SAFETY STANDARD
25.	SLANTING STAND	ERGONOMIC WRITING SLANT BOARD WITH CLIP TO HOLD A4 SIZE PAPERS
26.	BOLD MARKERS (BLACK,RED,BLUE)	WHITE BOARD MARKERS IN BLACK, RED AND BLUE COLOURS
27.	PUZZLES(4,6,8)	BOARD PUZZLES WITH 4PARTS BOARD PUZZLE WITHPUZZLE BOARD PUZZLE WITH 8PARTS
28.	TACTILE TOYS SET(FLOWER,FRUITS, ANIMALS,BIRDS)	TOYS SET WITH FRUITS, ANIMALS AND BIRDS MADE OF PLASTIC WITH TOXIC FREE PAINTING AND CHILDREN FRIENDLYPLASTIC

29.	HAND PUPPETS (5)	SET OF 4 PCS DOMESTIC ANIMAL FACE HAND PUPPETS MADE FROM NON-TOXIC SAFE AND SOFT VINYL FOAM RUBBER
30.	TEXTURE MAT	MAT (9"X9") WITH DIFFERENT TEXTURES STITCHED
31.	WATER COLOUR	25 ML WATER COLOUR PAINT
32.	NATIONAL SYMBOLS BOARD	A4 SIZE TEACHING LEARNING MATERIAL BOARD EXPLAINING THE CONCEPT OF NATIONAL SYMBOL IN ENGLISH/TAMIL/HINDI
33.	HUMAN BODY PARTS BOARD	A4 SIZE TEACHING LEARNING MATERIAL BOARD EXPLAINING THE CONCEPT OF HUMAN BODY PARTS IN ENGLISH/TAMIL/HINDI
34.	WOODEN MODEL CLOCK	WOODEN CLOCK NOT LESS THAN 9 INCH DIAMETER
35.	NUMBER CHART AND WORK BOOK	LAMINATED NUMBER CHART WITH 1 TO 100 NUMBERS AND WORK BOOK ON NUMBERS AT LEVEL UKG
36.	DUPLICATE CURRENCY/RUPEE NOTES	SET OF DUPLICATE RUPEE NOTES IN EXISTING DENOMINATIONS
37.	EARTH AND SOLAR SYSTEM BOARD	LAMINATED CHART EXPLAINING ABOUT EARTH AND SOLAR SYSTEM
38.	MEASUREMENT TAPE	5FT FOLDABLE MEASURING TAPE
39.	HEIGHT CHART	5FT HEIGHT CHART WITH SELF-ADHESIVE

**KIT – 4: CLASS 9<sup>TH</sup> TO 10<sup>TH</sup>/ (AGE GROUP-13-15 YEARS)**

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>	<b>TECHNICAL SPECIFICATION</b>
<b>1.</b>	ELECTRIC BRUSH	ERGONOMIC HANDLES WITH CUSHIONED NON-SLIP GRIPS HIGH-QUALITY SOFT DUPONT TYNEX BRISTLES, END- ROUNDED POWERED BY 2 PCS AA BATTERIES (INCLUDED) USED BY CHILDREN ABOVE 3-5 YEARS
<b>2.</b>	LONG HANDLE SCRUBBER	16" HANDLE WITH BODY BRUSH BOAR BRISTLE
<b>3.</b>	MIRROR (HAND ½ A4)	HAND MIRROR WITH PLASTIC FRAME 4" X 5.5" SIZE MIRROR
<b>4.</b>	SIGN LANGUAGE & TUTOR SET (600 CARDS) 8 CLASS & ABOVE	600 FLASH CARDS WITH SIGN LANGUAGE EACH CARD WILL HAVE A WORD IN PRINT AND PICTORIAL SIGN INSTRUCTION
<b>5.</b>	CALENDAR BOXES SERIES BOXES OF SAME SIZE AND COLOUR • 1 DIFFERENT SHAPE AND COLOUR BOX FROM THE ABOVE 6 BOXES.	<ul style="list-style-type: none"> <li>• 6 SERIES PLASTIC TRAY OF SAME SIZE AND COLOUR</li> <li>• 1 DIFFERENT SHAPE AND COLOUR TRAY FROM THE ABOVE 6 TRAYS.</li> </ul> TRAYS SIZED 6" X 4"
<b>6.</b>	ROLLING TIP FOR CANE	A BALL WITH UNIQUE BUILT IN ROLLER SHIELD THAT PROTECTS THE BEARING THAT ROLLS FROM SIDE TO SIDE MADE FROM NYLON AND SIZED 2" / 5 CM DIAMETER. USED WITH THE CONSTANT CONTACT TECHNIQUE

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>	<b>TECHNICAL SPECIFICATION</b>
7.	CANE	RECTANGULAR FRAME MADE WITH PLASTIC FRAME SIZED 24"X12" HARD PLASTIC GRIPS AT BOTTOM (ANTI FRICTION RESISTANT)
8.	TOY SET - VEHICLES	TOYS INCLUDING VEHICLES OF ROAD, RAIL, WATER & AIR TRANSPORT
9.	EDUCATIONAL CHARTS	COMMUNITY HELPERS, STATE/ INDIA POLITICAL MAP. GOOD HABITS & BAD HABITS.
10.	BEADS WITH LACE (SMALL, MEDIUM, LARGE)	BEADS WITH SMALL, MEDIUM, LARGE SIZE WITH LACE PAINTED AND FINISHED NEATLY WITH NON TOXIC AND CHILD FRIENDLY PAINTS
11.	CLOTH CLIPS	1" WIDTH PLASTIC/ WOODEN CLIPS 24 NOS
12.	LAMINATED CHART OF PLANT WITH NAMES OF PARTS	CONTRAST COLOUR CHART, LAMINATED, PARTS LABELED IN BILINGUAL
13.	SCREWING & UNSCREWING SET	TOOL KIT WOODEN CONSTRUCTION TOY SET WITH 24 PCS INCLUDES WOODEN NAILS, SCREWS, NUTS, AND BOLTS NON-TOXIC PAINT FINISHING
14.	SKETCH PEN	50 PCS COLOR SKETCH PEN WITH BOX
15.	LOW VISION KIT	TYPO SCOPE WRITING GUIDE BLACK FELT PEN PKT WITH 10 PENS PORTABLE READING LIGHT WITH CHARGER.
16.	PLAIN SCREEN CLOTH (2' X 2') -RED, WHITE, BLACK, YELLOW	RED COTTON CLOTH IN 24"X24" WHITE COTTON CLOTH IN 24"X24" BLACK COTTON CLOTH IN 24"X24"
17.	UNIVERSAL BRAILLE KIT	BRAILLE SLATE A4 SIZE WITH STYLUS BRAILLE WORD SETTER BRAILLE ALPHABET SETTER

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>	<b>TECHNICAL SPECIFICATION</b>
18.	JUMBO CRAYONS	24 ASSORTED SHADES + 2 GLITTER CRAYON SHOULD COMPLY SAFETY STANDARD
19.	SLANTING STAND	ERGONOMIC WRITING SLANT BOARD WITH CLIP TO HOLD A4SIZE PAPERS
20.	BOLD MARKERS (BLACK,RED,BLUE)	WHITE BOARD MARKERS INBLACK, RED AND BLUE COLOURS
21.	PUZZLES(4,6)	BOARD PUZZLES WITH 4PARTS BOARD PUZZLE WITH PUZZLEBOARD PUZZLE WITH 8 PARTS
22.	FINGER PUPPETS (20)	SET OF 4 PCS CARTOON CHARACTER FINGER PUPPETS MADE FROM VELVET IN MULTI-COLOUR
23.	TEXTURE MAT	MAT (9"X9") WITH DIFFERENT TEXTURES STITCHED
24.	WATER COLORS	25 ML WATER COLOUR PAINT
25.	TALKING WRIST WATCH	TIME AND DATE ANNOUNCEMENT FOUR TALKING ALARMS FULL TALK BACK SUPPORT FOR TIME AND ALARM SET UP -
26.	TALKING TABLE CLOCK WITH ALARM AND STOP WATCH	DIGITAL DISPLAY TYPE.
27.	TALKING CALCULATOR	LARGE KEYBOARD, DIGITAL TYPE.
28.	MEASURING KIT	(INCH TAPE, NEEDLE THREADER, SMALL BRAILLE SCALE, LIQUID INDICATOR, MEASURING CUPS)
29.	RUPEES CHECKER WITH WALLET	
30.	CHART	TRAFFIC SIGNAL & ROAD SAFETY. 18X24 INCHES. WITHPLASTIC LAMINATED.
31.	FIRST AID KIT TOYS SET	AS PER STANDARD SPECIFICATION
32.	GLASS PAINTING SET	A4 SIZE, PICTURE FRAME, COLORS(5 SET)
33.	BOARD GAMES SETCOMBO PACK	CHESS BOARD, SNAKE & LADDER, LUDO, BUSINESS GAME.
34.	DUPLICATE CURRENCY	ALL INDIAN RUPEES DENOMINATION.

**KIT 5(A) - CLASS 11<sup>TH</sup> TO 12<sup>TH</sup> / (AGE GROUP-15+ YEARS)**

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>	<b>TECHNICAL SPECIFICATION</b>
<b>1.</b>	SIGN LANGUAGE & TUTOR SET (600 CARDS) 8 CLASS & ABOVE	600 FLASH CARDS WITH SIGN LANGUAGE EACH CARD WILL HAVE A WORD IN PRINT AND PICTORIAL SIGN INSTRUCTION
<b>2.</b>	CALENDAR BOXES • 6 SERIES BOXES OF SAME SIZE AND COLOUR • 1 DIFFERENT SHAPE AND COLOUR BOX FROM THE ABOVE 6 BOXES.	• 6 SERIES PLASTIC TRAY OF SAME SIZE AND COLOUR • 1 DIFFERENT SHAPE AND COLOUR TRAY FROM THE ABOVE 6 TRAYS. TRAYS SIZED 6" X 4"
<b>3.</b>	ROLLING TIP FOR CANE	A BALL WITH UNIQUE BUILT IN ROLLER SHIELD THAT PROTECTS THE BEARING THAT ROLLS FROM SIDE TO SIDE MADE FROM NYLON AND SIZED 2" / 5 CM DIAMETER. USED WITH THE CONSTANT CONTACT TECHNIQUE
<b>4.</b>	CANE	RECTANGULAR FRAME MADE WITH PLASTIC FRAME SIZED 24" X 12" HARD PLASTIC GRIPS AT BOTTOM (ANTI FRICTION RESISTANT)
<b>5.</b>	TOY SET – VEHICLES MACHINE – ASSEMBLY SET.	TOYS INCLUDING VEHICLES OF ROAD, RAIL, WATER & AIR TRANSPORT.

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>	<b>TECHNICAL SPECIFICATION</b>
<b>6.</b>	CHART	TRAFFIC SIGNAL & ROAD SAFETY. 18X24 INCHES. WITH PLASTIC LAMINATED.
<b>7.</b>	FIRST AID KIT TOYS SET	AS PER STANDARD SPECIFICATION
<b>8.</b>	GLASS PAINTING SET	A4 SIZE, PICTURE FRAME, COLORS(5 SET)
<b>9.</b>	BOARD GAMES SET COMBO PACK	CHESS BOARD, SNAKE& LADER, LUDO, BUSINESS GAME.
<b>10.</b>	DUPLICATE CURRENCY	ALL INDIAN RUPEES DENOMINATION.
<b>11.</b>	RUBY CUBES	4X4 BIG SIZE
<b>12.</b>	LOW VISION KIT	TYPO SCOPE WRITING GUIDE BLACK FELT PEN PKTWITH 10 PENS PORTABLE READING LIGHT WITH CHARGER
<b>13.</b>	PLAIN SCREEN CLOTH (2' X 2') - RED, WHITE, BLACK, YELLOW	RED COTTON CLOTH IN 24''X24'' WHITE COTTON CLOTH IN 24''X24'' BLACK COTTON CLOTH IN 24''X24''
<b>14.</b>	UNIVERSAL BRAILLE KIT	BRAILLE SLATE A4 SIZE WITH STYLUS BRAILLE WORD SETTER BRAILLE ALPHABET SETTER
<b>15.</b>	FELT PEN SET OF 20 PCS	BLACK COLOUR TIP 0.7MM
<b>16.</b>	SLANTING STAND	ERGONOMIC WRITING SLANT BOARD WITH CLIP TO HOLD A4 SIZE PAPERS
<b>17.</b>	BOLD MARKERS (BLACK, RED, BLUE)	WHITE BOARD MARKERS IN BLACK, RED AND BLUE COLOURS
<b>18.</b>	PUZZLES(6,8)	BOARD PUZZLES WITH 6 PARTS BOARD PUZZLE WITH 8 PARTS (INDIA MAP, SOLAR SYSTEM.)

19.	TACTILE TOYS SET(WILD ANIMAL,UNDER WATER ANIMALS,BIRDS,)	TOYS SET WITH FRUITS,ANIMALS AND BIRDS MADE OF PLASTIC WITHTOXIC FREE PAINTING AND CHILDREN FRIENDLY PLASTIC,
20.	(WATER COLORS)	25 ML WATER COLOUR
		PAINT RED BLUE YELLOW AND BLACK
21.	TALKING WRIST WATCH	TIME AND DATE ANNOUNCEMENT FOUR TALKING ALARMSFULL TALK BACK SUPPORT FOR TIMEAND ALARM SET UP
22.	TALKING TABLE CLOCK WITH ALARM AND STOP WATCH	DIGITAL SCREEN TYPE.
23.	TALKING CALCULATOR	DIGITAL / LARGE KEYBOARD.
24.	MEASURING KIT (INCH TAPE, NEEDLE THREADER, SMALL BRAILLE SCALE, LIQUID INDICATOR, MEASURING CUPS)	
25.	RUPEES CHECKER WITH WALLET	

**KIT 5(B) - CLASS 11<sup>TH</sup> TO 12<sup>TH</sup> / (AGE GROUP-15+ YEARS)**

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>
<b>1.</b>	SMART PHONE WITH ONE HEADPHONE SPEAKER
<b>2.</b>	SMART CANE

**KIT 5(C) - CLASS 11<sup>TH</sup> TO 12<sup>TH</sup> / (AGE GROUP-15+ YEARS)**

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>
<b>1.</b>	MOUSE CAM VIDEO MAGNIFIER
<b>2.</b>	NEED BASED OPTICAL AND NON-OPTICAL DEVICES AS PRESCRIBED BY THE REHABILITATION EXPERT FOR DB

**KIT 5(D) - CLASS 11<sup>TH</sup> TO 12<sup>TH</sup> / (AGE GROUP-15+ YEARS)**

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>
<b>1.</b>	SMART PHONE/TABLET WITH SCREEN READING SOFTWARE
<b>2.</b>	POCKET SIZE BLUETOOTH KEYBOARD FOR SMART PHONE OR TABLET

**KIT 5(E) - CLASS COLLEGE STUDENTS**

<b>Sl.no</b>	<b>NAME OF APPLIANCES</b>
<b>1.</b>	SMART PHONE/TABLET WITH MAGNIFIER FOR LOW VISION
<b>2.</b>	NEED BASED OPTICAL AND NON-OPTICAL DEVICES AS PRESCRIBED BY THE REHABILITATION EXPERT FOR DB

### KIT – 5 (F) – FOR ADULTS

Sl.no	NAME OF APPLIANCE S	TECHNICAL SPECIFICATION	
1.	RUPEE CHECKER PLASTIC WITH SIGNATURE GUIDE AND RUPEE CHECKER FLEXIBLE WITH WALLET	<ul style="list-style-type: none"> <li>• SET OF TWO NON- ELECTRONIC PIECES THAT WOULD HELP PERSONS WITH BLINDNESS IDENTIFY CURRENCY.</li> <li>• PIECE ONE: MADE OF RIGID PLASTIC WITH SIGNATURE GUIDE SLOT AND CUTS FOR CURRENCY MEASUREMENT THAT'S FITS WELL IN BOTH MEN AND WOMEN WALLETS.</li> <li>• BOTH PIECES MUST IDENTIFY ALL DENOMINATIONS FROM RS5 TO RS1000.</li> <li>• TO BE SUPPLIED WITH MATCHING WALLET FOR WOMEN.</li> </ul>	
Sl.no	NAME OF APPLIANCES	TECHNICAL SPECIFICATION	
2.	SMART CANE	<b>TYPE 1: NORMAL CANES FOR AVERAGE HEIGHT USERS</b>	<b>TYPE 2: LONGER CANES FOR TALL USERS</b>
		A SET OF 5 PIECES ARE AS FOLLOWS: TOP PIPE: 230MM SECOND PIPE: 230MM THIRD PIPE: 230MM FOURTH PIPE: 230MM BOTTOM PIPE: 205MM	A SET OF 5 PIECES ARE AS FOLLOWS: TOP PIPE: 230MM SECOND PIPE: 230MM THIRD PIPE: 230MM FOURTH PIPE: 230MM BOTTOM PIPE: 205MM

**A. OTHER PIPE SPECIFICATION**

1. ALUMINUM PIPE OF DESIGNATION 19500 IN ACCORDANCE WITH IS-3965-1969.

2. OTHER PIPE DIMENSIONS:

- OUT DIAMETER: 12.8MM(+0.1/-0.05MM)
- INNER DIAMETER: 10.22MM
- THICKNESS: 1.2MM

1. THE DEVICE SHOULD BE MOUNTED ON THE WHITE CANE AND CAPABLE OF DETECTING OBSTACLES USING SENSORS, FROM THE KNEE- HEIGHT UP TO THE HEAD HEIGHT OF THE USER.

2. THE DEVICE SHOULD BE CAPABLE OF DETECTING OBSTACLES, IN FRONT WHILE TAPPING THE CANE, UP TO 3M FURTHER AWAY FROM IT. THE USER SHOULD HAVE THE OPTION TO REDUCE THAT DETECTION RANGE WITH THE HELP OF A SWITCH

Sl.no	NAME OF APPLIANCES	TECHNICAL SPECIFICATION
		<ol style="list-style-type: none"> <li data-bbox="603 344 1422 479">3. CAPABLE OF CONVEYING INFORMATION ABOUT THE OBSTACLES DISTANCE WITH AT LEAST THREE DIFFERENT PATTERNS OF VIBRATIONS THAT VARY WITH DISTANCE.</li> <li data-bbox="603 515 1458 1003">4. THE DEVICE SHOULD BE MOUNTED ON THE WHITE CANE WITHOUT INCREASING THE ORIGINAL LENGTH OF THE WHITE CANE BEYOND A MAXIMUM OF 50MM. IT SHOULD ALLOW THE STRING ON THE TOP FOLD OF THE WHITE CANE TO BE RETAINED AND TO BE USED FOR FOLDING THE ENTIRE UNIT ATTACHED TO THE CANE. THE DEVICE NEEDS TO BE SUPPLIED MOUNTED ON THE WHITE CANE WITH IN TWO DIFFERENT HEIGHTS: 44 INCHES AND 48 INCHES WITH EITHER 05 OR 06 FOLD EACH. WHILE MOUNTED, THE CANE SHOULD STILL BE FOLDABLE.</li> <li data-bbox="603 1025 1430 1267">5. THE USER SHOULD BE ABLE TO MOUNT OR DETACH THE DEVICE TO CANE WITHOUT SIGHTED ASSISTANCE. THE USER SHOULD BE ABLE TO ADJUST THE ANGLE OF THE SENSORS ACCORDING TO HEIGHT OF THE USER AND ANGLE OF INCLINATION OF THE WHITE CANE.</li> <li data-bbox="603 1290 1437 1393">6. THE DEVICE SHOULD HAVE THE SENSITIVITY TO DETECT AT CONTINUOUS ROD OF 30MM DIAMETER AT 3M IN FRONT OF THE DEVICE.</li> </ol>

Sl.no	NAME OF APPLIANCES	TECHNICAL SPECIFICATION
		<ol style="list-style-type: none"> <li>7. BUILT-IN RECHARGEABLE BATTERY WITH AT LEAST 08 HOURS OF USE ON A SINGLE CHARGE.</li> <li>8. BOTH THE WHITE CANE AND THE SENSOR DEVICE TOGETHER SHOULD BE USABLE WITH A SINGLE HAND ONLY, KEEPING THE OTHER HAND FREE.</li> <li>9. THE TOTAL WEIGHT OF THE DEVICE (EXCLUDING THE CANE) SHOULD NOT EXCEED 150 GRAMS.</li> <li>10. THE DEVICE MUST BE ACCOMPANIED WITH A USER MANUAL EXPLAINING FUNCTIONALITY AND USE IN ACCESSIBLE AUDIO DAISY FORMAT.</li> </ol>
3.	TALKING BODY THERMOMETER	<ul style="list-style-type: none"> <li>• SHOULD ANNOUNCE THE BODY TEMPERATURE IN CLEAR AUDIBLE VOICE.</li> <li>• SHOULD HAVE THE OPTION OF TEMPERATURE ANNOUNCEMENT IN DEGREE CELSIUS OR FAHRENHEIT SHOULD HAVE AN OPTION OF AUTOMATIC SWITCH-OFF.</li> <li>• ALL THE FUNCTIONALITY OF THE DEVICE SHOULD BE ACCESSIBLE THROUGH CLEAR AUDIBLE VOICE.</li> </ul>

Sl.no	NAME OF APPLIANCES	TECHNICAL SPECIFICATION
4.	TALKING WRIST WATCH	<ul style="list-style-type: none"> <li>• TIME AND DATE ANNOUNCEMENT.</li> <li>• FOUR TALKING ALARMS</li> <li>• FULL TALKING SUPPORT FOR TIME AND ALARM SETUP.</li> <li>• TALKING STOPWATCH.</li> <li>• HOURLY TIME ANNOUNCEMENT- LETS YOU HEAR THE TIME EVERY HOUR</li> </ul> ALL FEATURES OF SETTING TIME, ALARM ETC. SHOULD BE USABLE WITH VOICE.
5.	LIQUID LEVEL INDICATOR	
6.	PILL DISPENSER	
7.	TALKING TABLE CLOCK WITH FOUR ALARMS AND STOP WATCH	DIGITAL SCREEN TYPE.
8.	AUDIO LABELER	<ul style="list-style-type: none"> <li>• AN ELECTRONIC AUDIO LABELING DEVICE THAT ENABLES RECORDING AND PLAYBACK OF AUDIO LABELS ASSOCIATED WITH SELF STICKING LABELS.</li> <li>• THE ELECTRONIC DEVICE MUST HAVE:</li> <li>• IN BUILT 4 GB MEMORY.</li> <li>• RECHARGEABLE BATTERY THAT WOULD ENABLE DEVICE TO WORK 4 TO 5 HOURS OF CONTINUOUS ON A SINGLY RECHARGE.</li> <li>• USB CONNECTIVITY FOR DATA TRANSFER, FIRMWARE</li> </ul>

Sl.no	NAME OF APPLIANCES	TECHNICAL SPECIFICATION
		<p>UPDATE AND CHARGING OF THE BATTERY.  SIMPLE TO USE RE-RECORD AUDIO ASSOCIATED WITH ANY COMPATIBLE LABEL.  TO BE SUPPLIED WITH LABELS WITH FOLLOWING SPECIFICATIONS:  AT LEAST 250 SELF STICKING PAPER LABELS COMPATIBLE WITH THE SONIC LABELER.  IT SHOULD BE POSSIBLE TO PURCHASE AT LEAST 2000. MORE UNIQUE COMPATIBLE LABELS DIFFERENT TO THE FIRST 250 LABELS.  AT LEAST 40 UNIQUE WASHABLE LABELS THAT COULD BE STUCK OR STITCHED TO CLOTHES.</p>
9.	TALKING CALCULATOR	DIGITAL / LARGE KEYBOARD.
10.	MEASURING KIT	ABS PLASTIC 310MM X 35MM X TAPPER THICKNESS-3MM CENTRE & 2MM BOTH SIDE MOULDED WITH ONE SIDE INCHES & OTHER SIDE CENTIMETER

# **FINANCIAL BID**

**(The sample financial bid should  
not be quoted here**

**Price to be quoted only in BOQ  
format online in e-procure only)**

Item Wise BoQ

Tender Inviting Authority: The Director, NIEPID, Secunderabad

Name of Work: AIDs and Appliances (Deafblindness)

Contract No: NIEPID/Pur.10(94)/2020-21

Name of the Bidder/ Bidding Firm / Company :

**PRICE SCHEDULE**

(DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY)

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )

NUM ER #	TEXT #	TEX T #	NUM BER #	TEX T #	NUM BER	NUM BER #	NUM BER	NUM BER	NUM BER	NUM BER	TEXT	TEXT	NUM BER	NUM BER #	NUM BER #	To tal A m ou nt
Sl. No.	Item Description	Item Code / Make	Quan tity	Unit s	Estimated Rate in Rs. P		GST to be quot ed in perc enta ge (i.e. 5,12, 18,28 ) in INR  Rs. P	Freig ht Charg es ( Unloa ding & Stacki ng) in Rs. P	Any Other Taxes in Rs. P	Any Other Dutie s/Levi es in Rs. P	Illrd Party i.e DGS &D / RITE S etc Insp ectio n Char ges @0.3 4%+ Servi ce Tax	Less for Cenvat Credit,if any respect of Supplies Under full Excise Duty Category				
1	2	3	4	5	6	7	8	9	10	11	12	19	20	13	14	15

**ACCEPTANCE CERTIFICATE**  
**(FOR FINANCIAL BID)**

I..... (designation)

.....of (Name of the Company)

.....hereby accept the above mentioned Terms  
& Conditions for the AIDS AND APPLIANCES (DEAF BLINDNESS Category) under Rate contract at  
NIEPID, Secunderabad.

Signature & Company Seal

Date: .....