

ANNEXURE - I

List of Items

TEACHING & LEARNING MATERIAL FOR SPECIAL EDUCATION (EARLY INTERVENTION/ REMEDIAL THERAPY)

SL NO	NAME OF THE ITEM	PURPOSE	SPECIFICATION MINIMUM SIZE & APPROXIMATE WEIGHT
1	Therapeutic Mat	Sitting & Stimulating environment for effectively perform & response	5 Pcs of 4 pair of coloured mat
2	Wooden cup board	For storage of TLM used for developing independent skills of children (motor)	60.0 x 45.0 x 80.0 CM size, weight range 25-30 Kg
3	Follow the patterns	Visual perceptual & cognitive development	30x30x7 cm
4	Peg Board Big	Fine & Concentration development	>50 pegs in the wooden board
5	Shape & Slot box	Cognitive skill enhancement	16x13x3 cm weight range: 750-1000 gm
6	Picture dominos	Cognitive enhancement	9.5x5.5x0.3 weight 600-1000 gm
7	Find the sequences	Cognitive & Language enhancement	7.5x7.5x0.5 cm weight 1000-1500 gm
8	Advance shape Stackers	Cognitive & Language enhancement	40x7.5 cm weight 300-500 gm
9	Grade & Stack squares	Math Skill & cognitive development	13x13x18.5 cm weight 1000-1500 gm
10	Math number & quantity, opposites, animals	math & Cognitive enhancement	13x7.5x0.5 cm, weight 400-500 gm 13x7.5x0.5 cm, weight 500-750 gm 13x7.5x0.5 cm, weight 500-750 gm
11	Build ties	Cognitive, motor & perceptual skills	15x15x0.4 cm to 3x3x0.4 cm, weight 1500-200 gm
12	Build block	Cognitive, motor & perceptual skills	15x3x3cm to 3x3 cm, Weight: 3500-400 gm
13	Our helpers	Life Skill	Made up of wooden 13x16x0.3 cm weight:1000-1500 gm
14	Clock	Time Concept	28x31x6 cm, Weight 100-1500 gm
15	Sound boxes	Play	Various boxes of 1 set
16	Theatre	Play & Learn	Wooden stage with puppet
17	Triangle market	Math	various size of triangle
18	Exercise Board	Concept & act of fitness	
19	Animal & home	matching, pre-academic & cognitive	13 x 7.5x 0.5 cm, weight 400-500 gm
20	Touch Boards	To feel difference of texture	24 x 11.8 x 0.8 cm, weight 500-750 gm
21	Touch Boards	To feel difference of texture	24x 11.8 x 0.8 cm, weight 400-600 gm
22	Baric tablets	To pair identically weighing plagues	8 x 7.5 x 0.5 cm Weight: 800-900 gm

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SL NO	NAME OF THE ITEM	PURPOSE	SPECIFICATION MINIMUM SIZE & APPROXIMATE WEIGHT
23	Mastery bags	To pair identical shapes	3 x 3 x cm Weight 300-500 gm
24	Set of knobles	To arrange cylinders in order accordingly sizes	5.5 dia 5.5 cm ht
25	Geometrical solid shapes	To Observe basic shapes	6 x 6 x 10 cm Weight : 2000-2500 gm
26	Number Rods	To count partition and arrange rods in order of ascending quantity	100x25x2.5 to 10 x 2.5 x 2.5 cm, Weight 3500-4000 gm
27	Spindle Box	To count spindle and place in right partition of box	49.5 x 16.5 x 4.3 cm Weight:750-1250 gm
28	Sand paper number	To feel shape of number finger	9.8 x 7.7 x 0.3 cm, Weight: 250-500 gm
29	Arithmetic material	To observe value of unit, ten, hundred and thousand	33 x 12 x 7 cm, Weight: 500-1000 gm
30	Arithmetic material	To make quantity of unit, ten, hundred and thousand	35.5 x 12 x 7 cm, Weight, 1000-1500 gm
31	Ten board & head box	To make tens in numbers & quantity in golden beads	7 x 7.5 cm, Weight: 1500-200 gm
32	3000 cards	To make desired quantity till 3999 in figures	unit plate size 3 x 4 cm, Weight 500-1000 gm
33	9000 cards	To make desired quantity till 9999 in figures	3 x 4 cm Weight: 500-750 gm
34	Golden Chian of 100	To count till 100 & use arrow	3.5 x 0.6 cm, < 250gm
35	Coloured bead stairs	To use for any counting 1-9 quantity	10 x 70 x 5.5, < 100 gm
36	Addition snake game	To do addition with bead materials	2.8 x 1.2 cm, Weight: 250-500 gm
37	Multiplication snake game	To do multiplication with bead materials	28 x 10 x 5 cm, Weight 500-600 gm
38	One to ten printed cards	To use for any counting from 1 to 10	10 x 7 x 5.5 cm, Weight 100-250 gm
39	Sand paper alphabate capital letter	To trace rough part & say the sound of letter	14.7 x 9.6 x 0.3 cm, Weight: 1000-1500 gm
40	Sand paper alphabate small letter	To trace rough part & say the sound of letter	13 x 13 x 0.3 cm, Weight: 1250-1500 gm
41	Sand paper phonograms letters	To trace rough part & say the sound of phonogram	17 x 14.1 x 0.3 cm, Weight: 100-1250 gm
42	Sand paper alphabate cursive small letters	To trace rough part & say the sound of letter	14.8 x 13.2 x 0.3 cm, Weight: 1500-1250 gm
43	Exercise of practical life material wooden empty trays	For storage of 1 LM & other for develop independent skills of children (motor)	40 x 30 x 4.2 cm, Weight: 1500-1750 gm
44	Handkerchief	To fold napkins as per given guideline	27 x 27 cm, Weight < 490 gm
45	Large button frame	To tuck large button	24.5 x 26 x 2cm, Weight: 250-500 gm

SL NO	NAME OF THE ITEM	PURPOSE	SPECIFICATION MINIMUM SIZE & APPROXIMATE WEIGHT
46	Medium Button frames	To tuck medium button	24.5 x 26 x 2 cm, Weight < 238 gm
47	Small Buttons frame	To tuck small button	24.5 x 26 x 2 cm, Weight: 250-500 gm
48	Zipper Frame	To tuck Zip	24.5 x 26 x 2 cm, Weight: 200-500 gm
49	Buckles frame	To tuck buckles	24.5 x 26 x 2 cm, Weight: 250-500 gm
50	Hook & Eye Frame	To tuck hook & eye	24.5 x 26 x 2 cm, Weight: 200-300 gm
51	Lace Frame	To tie lace	24.5 x 26 x 2 cm, Weight: 200-500 gm
52	Vellro Frame	To tuck Vellro	24.5 x 26 x 2 cm, Weight: 200-500 gm
53	Ribbons Frame	To tie ribbon	24.5 x 26 x 2 cm, Weight: 200-500 gm
54	Art & Craft Animal	Enjoy colouring animals cutouts	25 x 17.5 x 1 cm, < 100 gm
55	Pentagone dairy	Enjoying colouring your own mood in diary cover	19 x 16 x 2.5 cm, Weight 100-200 gm
56	Hand Gloves puppet of animals	To performing story, rhyme	Made up of cotton & wool 100-200 gm each
57	Lace on animals, on shoe, on shapes	Lace on the board	21.5 x 9.5 x 10.5 cm, Weight range: 400 gm-750 gm each
58	Number Train	Enjoy making train from part	Made up of wooden, Multicolour 137.5 x 11 x 0.5 cm, Weight 750-1000 gm
59	Circle, Rectangle, triangle shapes	Let's complete picture	17 x 17 x 0.75 cm, < 100 gm 18 x 13 x 0.75 cm, < 100 gm 17 x 17 x 0.75 cm, 100-250 gm
60	Summer, garden, beach, winter	Let's complete complex picture	30 x 20 x 0.75 cm, 250-500 gm
61	Follow the patterns, patterns, writing, number tracking. Upper case, lower case	Writing Skill	34.5 x 24 x 0.8 cm, Weight: 200-400 gm
62	Flash cards (fruit, vegetables, flowers, birds, animals, domestic, wild, vehicle, body parts, family, shapes, colours, first aid	Academic	Each set of flash card
63	First aid box, dressing & grooming kitchen set, box	Practical Life	Each one set

SL NO	NAME OF THE ITEM	PURPOSE	SPECIFICATION MINIMUM SIZE & APPROXIMATE WEIGHT
64	Black board, white board (small), chalks, markers, note book, pen, pencil, crayon, water colour, A4 bundles	Academic	Each one set
65	Day & Night, Calendars, Clock, months chart, session chart, duster, pic, eraser	time Concept	Each one set
66	Ball 100 pc & bucket (big)	Play & motor	Multicolour 100 balls & one big bucket
67	Picture books (all in one, professional various environment, preposition etc)	Life Skill	50 pages of each book
68	Bell, ring bells, whistles, car, round box (montesson)	Language and auditory	Various sound making toys
69	Printing box, brush, sponge etc	Fine motor	Various things for painting
70	Story sequences	Language development	Various set of stones
71	Music system-1 & rhyme 5, story-5 & life skill-5 DVD, Mantra-DVD-Gayatri	Language, Visual perceptual skill	One music system with DVDs
72	Therapeutic light(multiple), touch	Visual perceptual skills, eye contact, attention, concentration etc.	Multi-colour light & touch
73	Bells, tread & container	Eye hand interaction	Various size of beads & big container
74	Wooden or plastic chair	To seat & read	10 inch & 13.5 inch approximately
75	Wooden Table	To seat & Read	Low height approximately 1.5 to 2 feet
76	Slide, tunnel, swing, door mat	For Playing	
	Total		

LIST OF PHYSIOTHERAPY EQUIPMENT TO BE PURCHASE FOR DEIC		
Sl. No.	Name of the Equipment	No. of Sets/ Unit
1	Activity Table/ Modified wheel Chair (Paediatric)	1
2	Rowing	1
3	Parallel Bars (Paediatric)	1
4	Weight Cuffs (Paediatric)	1
5	Weight & Puller Exercise (Paediatrics)	1
6	Ankle Exerciser (Paediatric)	1
7	Shoulder Wheel (Paediatric)	1
8	Fore-Arm-Exerciser (Paediatric)	1
9	Treadmill (Paediatric)	1
10	Tilt Table (Paediatric)	1
11	Multi Gym (Paediatric)	1
12	Wrist Roll (Paediatric)	1
13	Grip Exerciser (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


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28	Electrical Stimulator	1
29	Therapeutic Ultrasound Machine (Paediatric, Double Headed)	1

Sensory integration equipment / Tools:		
Sl. No.	Name of the Items/ Instruments	Purpose/ Use
1	Bolster Swing	Vestibular Stimulation
2	Tyre tube swing	
3	T Swing	
4	Lycra Swing and hammocks	
5	Rope ladder swing	
6	Ball pool with multi colour small ball	Tactile Stimulation
7	Tunnel	
8	Bean Bag (2)	For neutral warmth
9	Wrapping in blanket, weighted blankets, towels	
10	Sandwich activities between mats pillows bean bags	Tactile Stimulation
11	Activities for exploring with sand rice beans and other textures	Tactile Textures
12	Weighted Activities : weighted vest ankle/ wrist for ankle and wrist	Tactile Textures
13	Scooter board (quantity 1)	Vestibular Stimulation
14	Balance Bean (1)	do
15	Thera band (2)	do
16	Soft Blanket	tactile textures
17	Soft mattress for completely covering the floor curtains	tactile textures
18	Sensory mats different textures (soft/rough)	tactile textures
19	Blocks bolsters small chairs	Vestibular Stimulation
20	Tactile brushes	tactile textures
21	Playdoh, funny foam, textured balls, tactile walls, boards and books, texture puzzles, finger paints (regular or using pudding), using various materials (satin, carpet swatches, silk, lambs wool, washcloths, cotton), massagers, vibrating toys	Tactile Stimulation
22	Chart Paper, pencil, gum, crayon, griper, eraser, scissor, note book	Proprioceptors
23	Form board (Alphabets, number, colours, shapes, body parts, size, flash card (animal & fruits)	Tactile Textures
24	Form board (Alphabets, number, colours, shapes, body parts, size, flash card (animal & fruits)	Tactile Textures


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25	Beads with lace, ring stand button and UN button shirt, shoe lacing board, toys,	Tactile Textures
26	LED mirror ball, pin spot and mirror ball, mirror-ball-motor-mains, fire ball, sound activated light, bubble tube (with LED Light and vibrator) and speaker connected to the sound players (pre-recorded sound of water fall, wind chimes, bird sounds, and soft instrumental music	Visual Stimulation
TOY ROOM		
27	Wall mounted racks & toys with different texture colour for various age groups (6 months 18 year)	For Stimulation, special education and demonstration

PROSTHETICS & ORTHOTIC AIDS FOR CHILDREN IDENTIFIED FOR THERAPEUTIC INTERVENTION

Sl.No.	Name of the Items	
1	Arch Support (Unilateral)	
2	Medical / Lateral Wedge	
3	Flat Feet / CTEV Shoes Pair (Leather)	
4	D.B. Splint with / without shoe	
5	AFO conventional (one side)	
6	AFO conventional (Bilateral)	
7	Knee Orhosis Polypropylene (Vaglum / Varus, immobilizer etc.)	
8	KAFO conventional with shoe (one side)	
9	Bilateral KAFO conventional with shoe	
10	KAFO custom molded without shoe (one side)	
11	HKAFO conventional with shoes (one side)	
12	Bilateral HKAFO conventional with shoes	
13	HKAFO Polyproxyline custom module without shoes (one side)	
14	Pavlik Harness for CHD	
15	SWASH Brace	
16	C.P.Chair / C.P.Stand	

N.B. Rate should be gouted separately for different Age Groups as mentioned below.

- 1) Child (0-6 Yrs)
- 2) Child (7-12 Yrs)
- 3) Above 12 Yrs of Age


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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/cm² 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(whenever 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, plat 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 ubular 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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- 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

12-Multi Gym (paediatric)

- 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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- 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-Knee hammer

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-treatment Cot

20-wheel chair fitted with mirror

21-Standing frame

22-Height adjustable Walker and rollator

- 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.

Pushover

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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 be consist of : Three 5-foot pieces of Yellow (light), Red (medium) & Green (heavy) Resistance

24-Normal's 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 adequet 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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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 board should be provided with anti skid profile and four integrated handlebars.
 Diamenssion:approximate 4/2 feet across and approximately 7inches height.

30-Balance Board

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 holds 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 extrimities.
 It should be made of heavy duty polypropylene of mimimum 5-year guarantee of 16" base platform.
 It should be provided with safty 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/cm³
- The thickness of the mattress should be 4"
- Diamension: 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.

34-Ball store :

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

Inflatable 12" in diameter .Rainbow desing.Made of non toxic ruber material .

36-Foam blocks

- Set of 5pieces.
- 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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S.NO	EQUIPMENT	QUANTITY	ESSENTIAL FOR MODEL DEIC	ESSENTIAL FOR DISTRICT DEIC
	Swings: 1. Bolster swing 2. Platform swing 3. Tyre tube swing 4. Rope ladder swing	1 EACH	Y	Y
	Rhythmic Rocker	1	Y	Y
	Balance boards	1	Y	Y
	Ball Pool	1	Y	Y
	Tunnel	1	Y	Y
	Bean bags including white ones	1	Y	Y
	Real size animal toys	1	Y	Y

1. PINSPOT AND MIRROR BALL BUNDLE

TECHNICAL SPECIFICATIONS		
Name	Pinspot and Mirror Ball Bundle	
Version no.	2	
Date:	JUNE 2014	
	<p>Pin-spot and Mirror Ball Bundle/Visual: Shine the pin-spot onto the mirror ball to create hundreds of mirrored reflections around the room.</p> <p>Operates on mains voltage. 20cm ball and 15 cm chain is to be provided</p> 	
1	Clinical purpose	Shine the pin-spot onto the mirror ball to create hundreds of mirrored reflections around the room.
2	Technical characteristics	<ul style="list-style-type: none"> - Mains powered motor to spin mirror balls or other light hanging items; - Fixed 2 RPM rotational speed; - Designed to use power from a lighting circuit; - Load limit of 4kg at mirror ball motor; - Shaft with pre-drilled hole for mirror ball connection; - Should operate on 220VAC/50Hz; - Should be provided with 20cm ball and 15cm chain with safety ring to prevent detachment of the rotating ball; - Pinspot should have 4 different color wheel;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit could be cleaned using alcohol based cleaning agents.
4	Warranty	3 Years

TECHNICAL SPECIFICATIONS		
5	Documentation	- User, technical and maintenance manuals to be supplied along with machine diagrams; - Contact details of manufacturer, supplier and local service agent to be provided

2. MIRROR BALL MOTOR

TECHNICAL SPECIFICATIONS		
Name	Mirror Ball Motor	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	This ceiling-mounting box contains a motor that will rotate mirror ball at a stately 2 RPM. Fitted with 1m (approx.) mains lead and plug.
2	Technical characteristics	<ul style="list-style-type: none"> - Mains powered motor to spin mirror balls or other light hanging items; - Fixed 2 RPM rotational speed; - Designed to use power from a lighting circuit; - Load limit of 4kg; - Shaft with pre-drilled hole for mirror ball connection; - Should operate at 220VAC/50Hz;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit could be cleaned using alcohol based cleaning agents.
4	Warranty	3 Years
5	Documentation	- User, technical and maintenance manuals to be supplied along with machine diagrams; - Contact details of manufacturer, supplier and local service agent to be provided;

3. LED MIRROR BALL

TECHNICAL SPECIFICATIONS		
Name	LED Mirror Ball	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	LED Mirror Ball features a 6inches diameter ball covered with crack-resistant mirror tiles, a battery/mains-operated rotating motor with a silver chain, and multi-colored LED lights mounted in the motor.
2	Technical characteristics	<ul style="list-style-type: none"> - 6inches diameter disco mirror ball; - Rotating motor with LED lights; - Attached silver chain and ring; - On/off switch and sound activation;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit could be cleaned using alcohol based cleaning agents.
4	Warranty	3 Years
5	Documentation	<ul style="list-style-type: none"> - User, technical and maintenance manuals to be supplied along with machine diagrams; - Contact details of manufacturer, supplier and local service agent to be provided;

4. FIRE BALL - MOUNTED ON THE ROOF

TECHNICAL SPECIFICATIONS		
Name	Fire ball -mounted on the roof	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	This classic light effect fires narrow beams of light around the room as it rotates.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have wide coverage; - Perfect for ceiling or desk mounting; - Should have 100,000 hours LED life span (approx.); - Should operate at 220VAC/50Hz; - Should have min 4 revolutions per minute; - Should have max. weight: 2kg;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit could be cleaned using alcohol based cleaning agents.
4	Warranty	3 Years
5	Documentation	<ul style="list-style-type: none"> - User, technical and maintenance manuals to be supplied along with machine diagrams; - Contact details of manufacturer, supplier and local service agent to be provided;

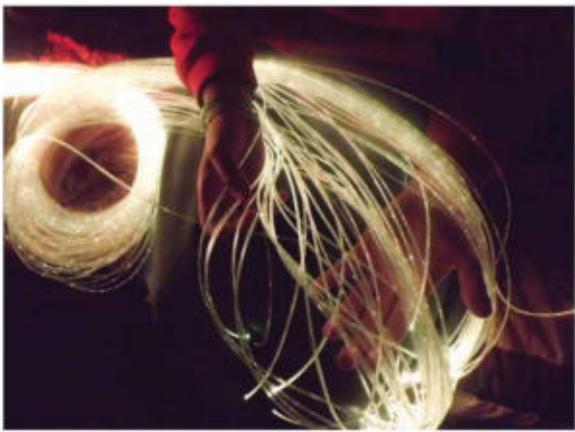
5. SOUND ACTIVATED LIGHT

TECHNICAL SPECIFICATIONS		
Name	Sound Activated Light	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	This classic light effect multicolor light around the room.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have sound activation system inbuilt; - Fully Automatic LED Compact Border; - Cycle Light for Indoor Use; - Lightweight; - Adjusting speed and sound sensitivity; - Should have low power consumption; - Should operate at 220VAC/50Hz; - Should have 100,000 hours LED life span (approx.);
3	User's care, Cleaning, Disinfection & Sterility issues	Unit could be cleaned using alcohol based cleaning agents.
4	Warranty	3 Years
5	Documentation	<ul style="list-style-type: none"> - User, technical and maintenance manuals to be supplied along with machine diagrams; - Contact details of manufacturer, supplier and local service agent to be provided;

6. LED BUBBLE TUBE

TECHNICAL SPECIFICATIONS		
Name	LED Bubble Tube	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	This light change in tube while touching around the light.
2	Technical characteristics	<ul style="list-style-type: none"> - Adjusting speed and sound sensitivity; - Should have low power consumption; - Should operate at 220VAC/50Hz; - Tubes should made of thick acrylic plastic, not glass; - The LED light of Bubble tube should slowly change color whilst small bubbles rise continuously; - Should have min. 10,000 hours LED life span (approx.); - Minimum Dimensions: 75mm diameter x 500mm height; - Bubble tube with a vibrator and Led light which changes colors with mirror on two sides; - Should have low power consumption; - Should operate at 220VAC/50Hz;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit could be cleaned using alcohol based cleaning agents.
4	Warranty	3 Years
5	Documentation	-Technical manual to be provided

7. OPTIC FIBERS

TECHNICAL SPECIFICATIONS		
Name	OPTIC fibers	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Fiber optics with transparent light.
2	Technical characteristics	<p>Should have flexible fiber optic with PVC covered;</p> <ul style="list-style-type: none"> - Cable does not get hot (there is no current or heat through cable); - Should have ability of changing colors with remote control; - Perfect for sensory rooms, schools, hospitals, care homes; - 30 x PVC covered side glow fiber (triple fiber) optic 3.2 mm; - Should have low power consumption; - Should operate at 220VAC/50Hz; - Should have min. 10,000 hours LED life span (approx.);
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	3 Years
5	Documentation	-Technical manual to be provided

8. Blue LED Lights

TECHNICAL SPECIFICATIONS		
Name	Blue LED Lights	
Version no.	2	
Date:	JUNE 2014	
1	Clinical purpose	To provide blue light in room.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have blue LED light - Bulb type: replaceable blue LED - Should have sensory technology - Should have low power consumption; - Should operate at 220VAC/50Hz; - Should have min. 10,000 hours LED life span (approx.);
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	3 Years
5	Documentation	-Technical manual to be provided


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9. BLUE LED LIGHT CHAIN

TECHNICAL SPECIFICATIONS		
Name	Blue LED light chain	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Chain of light, which provide blue color light.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have 150 bulb blue LED light chain; - Bulb type: replaceable blue LED; - Should have low power consumption; - Should operate at 220VAC/50Hz; - Should have min. 10,000 hours LED life span (approx.);
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	3 Years
5	Documentation	-Technical manual to be provided

10. BUBBLE TUBE

TECHNICAL SPECIFICATIONS		
Name	Bubble Tube	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Color Changing LED with lamp in water tube, floor standing lamp light
2	Technical characteristics	<ul style="list-style-type: none"> - Bubble tube lamp with silver base - Color changing LED lighting; - Supplied with 6 multi colored ; - Integrated controller for variable bubble stream; - Creates a calming, relaxing atmosphere - Ideal for homes, schools, sensory rooms, workplaces... and more; - Height : 900 mm (35.4 Inches); - Should have min. 10,000 hours LED life span (approx.);
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	3 Years
5	Documentation	- Technical manual to be provided


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11. ROTATING DRUM

TECHNICAL SPECIFICATIONS		
Name	Rotating Drum	
Version no.	2	
Date:	JUNE 2014	
		
<p>Rotating Drum: A large drum containing brightly coloured balls and bells. Dimensions: 300mm L x 230mm D.</p>		
1	Clinical purpose	A large wooden slater drum containing brightly colored balls and bells.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have a wooden base to keep it stable; - Should have a wooden slatted drum; - Should have colored balls (min. of 10); - Should have integral bells;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year

12. CHIME FRAME AND BEATER

TECHNICAL SPECIFICATIONS		
Name	Chime Frame and Beater	
Version no.	2	
Date:	JUNE 2014	
		
<p>Chime Frame and Beater: Six colourful wooden chimes, suspended within a strong wooden frame. The beater is attached to the frame to prevent loss. Dimensions: 370mm L x 270mm H.</p>		
1	Clinical purpose	Six colorful wooden chimes, suspended within a strong wooden frame
2	Technical characteristics	<ul style="list-style-type: none"> - Six colorful wooden chimes, suspended within a strong frame; - Complete with Beater attached; - Should have 370mmL x 270mmH in sizes;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year

13. MIRROR CHIME BOUT

TECHNICAL SPECIFICATIONS		
Name	Mirror Chime bout	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Mirror Chime bout found in Child Development Centers, Nurseries and Special Schools worldwide.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have a wooden stand with six extending arms each holding mirror/colorful strips and chime bells, which provide a stunning visual and auditory effect; - Should have acrylic strips of mirror Perspex faced and buffed edge, which respond to the slightest touch, making this a very visual toy; - Should have feature of mountable on a freestanding base. - Height :approx.24cm, Base diameter: approx. 20cm;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year

14. BOLSTER SWING

TECHNICAL SPECIFICATIONS		
Name	Bolster swing	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Bolster swings are a must for sensory integration therapy as they encourage righting reactions, adjustments to linear acceleration and motor planning.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have vinyl-covered base on either side by simply flipping the bolster over; - Should have one side is high-density foam padding; the other side is padded with low-density foam; - Should have min. 4 feet in length and max. 1 feet in diameter; - Should have max load 180Kgs;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year
5	Documentation	-Technical manual to be provided.


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15. PLATFORM SWING

TECHNICAL SPECIFICATIONS		
Name	Platform swing	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Platform swings are a must for sensory integration therapy as they encourage righting reactions, adjustments to linear acceleration and motor planning.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have vinyl-covered base; - Should have one side is high-density foam padding; the other side is padded with low-density foam; - Should have min. 3 feet in length and max. 2 feet in width; - Should have max load 180Kgs; - Ball bearing technology should be removed as there is no such requirement of rotary motion.
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year
5	Documentation	-Technical manual to be provided

16. TYRE TUBE SWING

TECHNICAL SPECIFICATIONS		
Name	Tyre tube swing	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Tyre tube swings are a must for sensory integration therapy as they encourage righting reactions, adjustments to linear acceleration and motor planning.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have dual axis hanging feature; - Should provide inflating pump with measuring gauge. The air nozzle should be on the outer side of the tube for safety from injury - Should have max load 180Kgs; - Should have heavy duty hanger with ball bearing to support up to 60 min continuous swing;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year

TECHNICAL SPECIFICATIONS		
5	Documentation	-Technical manual to be provided

17. ROPE LADDER SWING

TECHNICAL SPECIFICATIONS		
Name	Rope ladder swing	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Little acrobats can train their balance strength and power
2	Technical characteristics	<ul style="list-style-type: none"> - Should have a wooden bar that can be used as a seat or gymnastic bar - Should have sturdy synthetic rings which give a strong hold to little hands while exercising and the synthetic rope can securely be affixed with the metal rings. - Should have max 200cm in length - Should have min. load capacity 60 kg - Should have heavy duty hanger with ball bearing to support up to 60 min continuous swing; - Age 3+
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year
5	Documentation	-Technical manual to be provided

18. RHYTHMIC ROCKER

TECHNICAL SPECIFICATIONS		
Name	Rhythmic Rocker	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Rhythmic rocking is a must for sensory integration therapy as they encourage righting reactions, adjustments to linear acceleration and motor planning.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have rocking feature; - Should have easy grip handles; - Should have non-slip footsteps; - Should have soft huggable body; - Should have min. load capacity 60 kg;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year
5	Documentation	-Technical manual to be provided


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19. BALANCE BOARDS

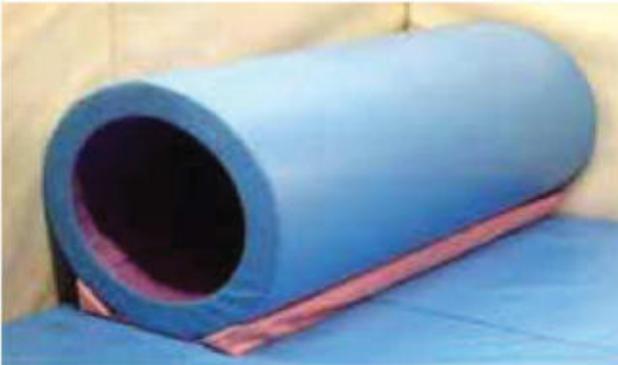
TECHNICAL SPECIFICATIONS		
Name	Balance boards	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Balancing board featuring an unprecedented range of motion and variety of difficulties holds. It helps students in exploring entire 360 pendulum-like range of motion as they build balance, confidence, control levels and begin their solo attempts
2	Technical characteristics	<ul style="list-style-type: none"> - Should have unbreakable board with 1/2 Dia sphere at the tip of its pedestal that support free floats; - Should have height adjustment feature ; - Should have non-slip footsteps; - Should have main. load capacity 60 kg; - The top shoud have detachable texture Rug covering.
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year
5	Documentation	-Technical manual to be provided

20. BALL POOL

TECHNICAL SPECIFICATIONS		
Name	Ball Pool	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Provide multi-sensory tactile stimulation as preschoolers balance, adjust, and move through them.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have vinyl-covered base; - Should have one side is high-density foam padding; the other side is padded with low-density foam; - Should have inner measurement min. 5 feet in length and 5 feet in width; - Should have min. 750 multicolor soft plastic material balls; - Should have 4 in. thick foam walls 2 feet. height
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year
5	Documentation	- Technical manual to be provided


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21. TUNNEL

TECHNICAL SPECIFICATIONS		
Name	Tunnel	
Version no.	2	
Date:	JUNE 2014	
 		
1	Clinical purpose	Stimulate the imagination for creative playtime.
2	Technical characteristics	<ul style="list-style-type: none"> - Should have durable polyester fabric in bright colors; - Should have one side is high-density foam padding; the other side is padded with low-density foam; - Should be min. 8 feet in length and 1.5 feet diameter which provides space for easy crawl through fun; - Play Tunnel can attach to other Play hut play structures creating additional play pattern options; - Should have light weight and portable; - Should have 4 in. thick foam walls in circular pattern;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year
5	Documentation	-Technical manual to be provided

22. BEAN BAGS

TECHNICAL SPECIFICATIONS		
Name	Bean bags	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	For seating purpose
2	Technical characteristics	<ul style="list-style-type: none"> - Should be filled with fire retardant polystyrene beads; - Should have durable material in bright colors; - Should have measurements: 60cm x 60cm x 60cm, Bean Refill volume: 2.5 cubic feet; - Should be light weight and portable;
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year

23. REAL SIZE ANIMAL TOYS

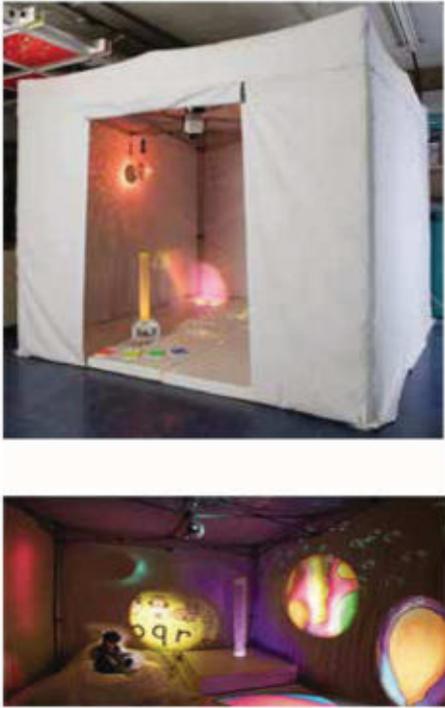
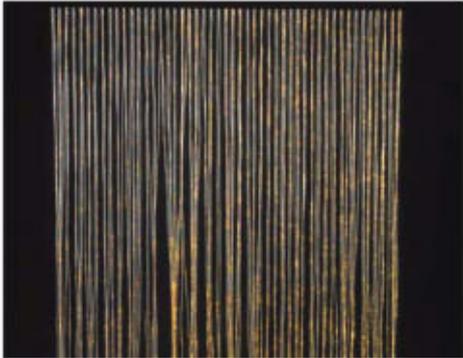
TECHNICAL SPECIFICATIONS		
Name	Real size animal toys	
Version no.	2	
Date:	JUNE 2014	
		
1	Clinical purpose	Playing purpose;
2	Technical characteristics	<ul style="list-style-type: none"> - Should have ultra-soft multicolor fur for realistic feeling - Should available in different choice of animals toys - Should have light weight and portable - Should be washable under washing machine
3	User's care, Cleaning, Disinfection & Sterility issues	Unit layout to enable easy cleaning of all surfaces.
4	Warranty	1 Year

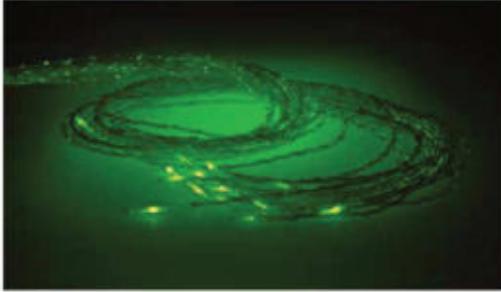
SENSORY INTEGRATION ROOM Optional Requirement

S. N	Tool	Description and Specification
1	Bean Bag	
		various sizes
2	Soft play walls	
		100mm deep wall cushions which can be tailor-made to suit any room. a) Covered in easy-to-clean flame retardant cape vinyl. b) With wall fixing brackets. c) Sizes - High 1220mm Width x 2000mm Height. d) Colour 2 white and two red
3	Soft mattresses for floor	
		a) 100mm deep floor cushions which can be tailor made to suit any room. b) Covered in easy-to-clean flame retardant vinyl. c) Sizes - Medium : 1220mmW X 1800mmL X 90mmD(Thickness) d) Soft mattresses for floor: 20 required for 500 sq. ft. room i.e. 25X 20 ft.

S. N	Tool	Description and Specification
4	Auditory addition to the Multi-Sensory Room. 	<ul style="list-style-type: none"> a) When the coloured hands are pressed one is rewarded with musical sounds or effect noises. b) Music Creation comprises a Soft-play wall pad with eight built-in hand switches, a control box with 64 different sounds and an amplifier and speaker. PC with the optional Compact Flashcard Software. c) 64 different sounds can be added. d) Requires 240v power supply.
5	Nursery set : Boat shaped 	<ul style="list-style-type: none"> a) Surrounded by foam walls it provides a safe environment to explore. b) Designed to encourage gross motor skills, exploration and discovery. c) Playground is constructed of soft feel, easy-to-clean material and includes a space tube to crawl through, a balance beam, steps and a slope to negotiate. d) A mirrored floor, vibration seat and low comfortable seating adds to the fun. e) This area can be moved easily and reconstructed. <p>Size: 3400mm x 1400mm x 610mm. 11 ft. X 5 Ft.</p>

S. N	Tool	Description and Specification
9	<p data-bbox="276 456 443 479">Interactive Ballpool</p> 	<ul style="list-style-type: none"> <li data-bbox="842 506 1182 555">a) The Ballpool comes complete with switches and 75mm clear balls. <li data-bbox="842 555 1182 696">b) The pool is fitted with four coloured switches located at the top of each wall, these control the colour of the light shining through the clear balls. Press the red switch and the balls turn red <li data-bbox="842 696 1086 719">c) Use in a darkened room. <li data-bbox="842 719 1182 768">d) Operates on 240v transformed to 12v. <p data-bbox="807 790 1182 857">Size: Medium 1450mmW x 1450mmD x 660mm</p>
10	<p data-bbox="276 887 504 909">The Standard Bubble Tube</p> 	<ul style="list-style-type: none"> <li data-bbox="842 943 1182 1014">a) the bubble tube provides a gentle colour change through the column of effervescent water. <li data-bbox="842 1014 1182 1064">b) The bubbles inside vibrates once the tube id touched. <p data-bbox="807 1081 911 1104">Size:1meter</p> <p data-bbox="807 1115 1126 1137">Operates on 240v transformed to 12v</p>

S. N	Tool	Description and Specification
11	<p>Multi-Sensory Den</p> 	<p>The room includes the following equipment:</p> <ul style="list-style-type: none"> - 1 x Multi-Sensory Den - 2500mm square when fully erect, can be lowered to 2070mm height by adjusting legs. - 1 x Set of Fitted Soft play Floor Pads - 1 x Interactive Battery Bubble Tube - 1 x Effects Projector - 1 x Wheel Rotator and Effect Wheel - 1 x 3m Fibre Optic Side glow and Light source - 1 x Pin spot and Colour Wheel - 1 x 8" Mirror Ball - 4 x Slim line Switches - 2 x Switched Extension Power Leads - 1 x Set of Soft play Carrier Bags - 1 x Wheeled Sensory Equipment Box - 1 x Set of Instructions <p>All the equipment comes with carrier bags and a wheeled sensory box.</p>
12	<p>Fibre Optic shower frame</p> 	<ul style="list-style-type: none"> a) Gives a stunning shimmering shower effect to stand or sit in. b) Must have 200 strand x 3m Fibre Optic Side glow, c) Fan cooled Light source and Shower Frame. d) Must Operate on 240v transformed to 12v. <p>Size: 500mm square.</p> <p>Available as Shower Frame only</p>

S. N	Tool	Description and Specification
13	Bamboo fibre optic slide glow :	
		<p>Combining both visual and tactile stimulation the Bamboo Fibre Optic Side glow not only provides all the features of a standard Fibre Optic Side glow but also provides an added tactile experience as each individual strand is shaped like bamboo. Requires a Light source.</p> <p>Safe to handle. Sizes - 20 strand x 1m or 15 strand x 2m</p>
14	UV Jumbo Fibre Optic Side glow	
		<p>UV Jumbo Fibre Optic Sideglow has all the features of the Jumbo Fibre Optic Sideglow with the added benefit of glowing furiously when used in conjunction with a UV light for added visual stimulation. Requires a Lightsource.</p> <p>Size:15 Strand x 2m x 8mm thick.</p>
15	Sensory deluxe room Mini sensory room	
	<ul style="list-style-type: none"> a) *Contains one 60" interactive bubble tube and 5 way switch, b) * 2 x acrylic corner mirror, c) 1x 40" square soft play bubble tube plinth, d) 2 X white soft play wall pads and brackets e) 1x set of white soft play floor mats f) 1 x 118" fibre optics slide glow , Light source and curtain kits g) 1x mirage effects projector h) 1x wheel rotator 	<ul style="list-style-type: none"> i) 3x effect wheels j) One projector tent k) One pin spot and colour wheel l) 1 X 12" mirror ball m) One aromatherapy starter kit n) One aromatherapy diffuser o) 4 sensory audio CDs p) 1 bubble tube

S. N	Tool	Description and Specification
16	Sensory integration room	
		


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Detail list of MHT Anthropometry measurement with specification

Sl No	Name of the MHT Kit/Anthropometry measurement	Specification	Requirement Purpose	
1	Infantometer	<p>The measuring mat should be made of good quality material which should be cleaned with all commercially available disinfectants . The measuring mat should have integrated head piece and sliding leg positioner that smoothly runs. Measurement range : 10 to 99 cm & 4-39"</p> <p>* Graduation = 5 mm.</p> <p>This mat should be foldable for easy transportation and should have facility for wall hanging. It should be CE certified.</p>	Measuring length of infants and sick children	
2	Stadiometer	<p>The measuring rod can be dismantled into several pieces and can be set easily. The scale must be printed along the side of the measuring rod. The measuring range = 20 to 205 cm and 8 to 81". The graduation of measurement rod-1mm/8inches. The structure should be made of ABS plastic. The product should be certified.</p>	Measuring height of the child	
3	Adult and Paediatric weighing scale	<p>Study dial type mechanical platform weighing machine for adult and children.</p> <p>Zero adjustment facility should be there.</p> <p>Sensitivity: 10 g</p> <p>Range of weighing: 10 kg to 120 k.g</p> <p>The machine should be approved by legal metrological Deptt.and must be stamped by the same deptt.</p> <p>ISO 9001 certified manufacturer (Certificate to be submitted)</p> <p>Device is safely certified according CE.</p>	Measuring weight of the newborn.	


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4	Baby weighing scale(New born & Infant)	Sturdy electronic digital type machine with stable bassinet made of using good quality steel.The display should be LCD/LED Zero adjustment facility should be there.Bassinets:- Curved smooth surface to prevent fall of baby with minimum length of 55 cm.Accuracy :- 5 gResolution :- 1 gMaximum capacity :- 10 k.g The machine should be work both on line supply (230 v) and of battery of minimum 1 Hr backup.The machine should be approved by legal metrological Deptt.and must be stamped by the same deptt.ISO 9001 certified manufacturer (Certificate to be submitted)Device is safely certified according CE.	Measure weight of child.	
5	BP Apparatus with different size of Cuff.	Technique:- Aneroid, Shockproof, Latex free, Light weight, Easy to carry, Range of BP monitoring up to 300 mm Hg with a accuracy of ± 3 Hg. The housing of the meter should be made of good quality termoplastic/corrosion proof alumunium alloy. The insufflations bulb should be made of good quality material and should allow rapid insufflations. The pressure release valve should permit precise release of pressure and also alloow fast deflation. Microfilter must provided to protects air release valve and measuring system. Spoon shaped grip made of stainless steel. The device should be shock resistant. The device should be supplied with a good quality carrying case (Vinyl), and must supplied with following reussable cuffs:- infnat, Child, Adult, large adult, . Teh cuffs should be latex free. Teh cuffs surface should be easily cleanable by wash. The equipment should have comprehensive warranty of 3 Yrs. The callibration should be for 3 yrs free.Teh instruments should be CE marked.	Measure BP of targeted group under RBSK.	
6	Head circumference Tape	It should be a mobile measurement tape made of non stretch teflon synthetic material.The measuring range- 0-59 cm/0-23" . Graduation - 1 mm .The product should be CE Certified.	Measurement Head circumference to assess brain development process against age.	
7	MUAC Tap	The MUAC Tap should have measuring range up to 26.5 cm. All the graduation should be in milimeters with colour codes. (red, yellow, and green.) Red-0-11.5 cm, Yellow-11.5 cm-12.5 cm, green 12.5 cm to onwards. It should be CE certified.	Identification of severe malnutrition among 6 months to 5 years children.	
8	Vision Chart with required set (Box type)	Both odia and english alphabets. Made of non reflecting material.	Assesment of vision	


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List of Drugs for MHT

1. Hydroxyzine Syrup 10mg/5ml
2. Hydroxyzine Tablet 25mg
3. Fusidic Acid Cream/Oint
4. Hydrocortisone Cream/Gel/Oint
5. Cholecalciferol Granules (Vitamin D) as sachets



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