

Annexure

Comprehensive list (Disability-wise) of all the aids and assistive devices with contemporary specification/maximum price/ other conditions: -

Note: The maximum price indicated against all the items is the maximum price including all taxes at which aids/appliances could be procured for distribution of aids & assistive devices. However, a maximum subsidy shall be provided as per scheme guidelines or the maximum indicated price whichever is lower. Additional funds beyond maximum subsidy limit may be contributed from CSR/MP-MLA LADS/State Government Scheme/ Panchayat or Municipal Corporation funds/Mineral fund/or any other source or beneficiary himself/herself.

1. Locomotor Disability:

(a). MOBILITY AIDS & ASSISTIVE TECHNOLOGY:

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	Battery Operated Motorized Tricycle (with Li-ion battery) (to be provided through ALIMCO/ NIs/CRCs only)	Battery operated Motorized tricycle that can cover a distance of min. 40 km in a single charge making it useful mobility aids for locomotor Divyangjan.	It consists motor of 250 W, 24 V/36 V/48 V with a speed of 25 km/hr. (max.) Charging time 6 hrs. (approx.) Maximum permissible user load 75 kg Weight of the vehicle 70 kg (approx.) including battery weight Rechargeable Li-ion Phosphate battery 25.6 V/38.4 V/51.2 V, 24 Ah at least with BMS tested as per AIS-156 (Part II) as amended time to time ISI marked, IS: 17154 and test certificate as per	63,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			AIS-041 as amended time to time from NAT Rip testing centers. Overall length – 1730 ± 50 mm Overall width – 730 ± 50 mm Overall height – 900 ± 50 mm Seat Length – 410 ± 25 mm Seat Width – 450 ± 25 mm	
2.	Motorized Tricycle (with box) (to be provided through ALIMCO/NIs/CRCs only)	Battery operated Motorized tricycle that can cover a distance of minimum of 40 km in a single charge	1. It consists motor of 250 W, 24 V/36 V/48 V with a speed of 25 km/hr. (max.) 2. Charging time 6 hrs. approx. 3. Maximum permissible user load 75 kg 4. Weight of the vehicle 70 kg (approx.) including battery weight 5. Rechargeable SMF Lead Acid Traction Battery 24 V, 33 Ah (C/5) Overall dimensions Overall length – 1730 ± 50 mm Overall width – 730 ± 50 mm Overall height – 900 ± 50 mm Seat Length – 410 ± 25 mm Seat Width – 450 ± 25 mm	45,000/-
3.	Tricycle Conventional Hand Propelled	Hand propelled tricycle. Used for outdoor activities mainly.	1. Hand propelled tricycle (Adult Size) 2. Drive given on both sides 3. ERW tubes makes the main frame sturdy to withstand stresses caused by rough terrain. 4. Driven by standard chain and sprocket mechanism. 5. ISI marked, IS:8088 Overall dimensions Overall length – 1960 ± 50 mm	10,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			Overall width – 890 ± 25 mm Overall height -- 990 ± 25 mm Seat Length -- 600 ± 10 mm Seat Width -- 430 ± 10 mm Weight of the vehicle: 43 kg approx.	
4.	Tricycle Conventional Single Hand Drive (Right/Left)	One hand driven tricycle. Used for outdoor activities mainly.	1. Single hand propelled tricycle (Junior Size) 2. Option of either left or right hand drive 3. ERW tubes makes the main frame sturdy to withstand stresses caused by rough terrain. 4. Driven by standard chain and sprocket mechanism. 5. Confirming to IS:17155 Overall dimensions Overall length – 1690 ± 50 mm Overall width -- 750 ± 50 mm Overall height – 990 ± 50 mm Seat Length -- 470 ± 50 mm Seat Width -- 450 ± 25 mm	8,000/-
5.	Folding Joystick Wheelchair (to be provided through ALIMCO/ NIs/CRCs only)	Foldable backrest for easy transportation. Height adjustable flip-up footrests	. Frame is made up of mild steel 2. Easy folding and unfolding wheelchair. 3. Removable armrests for sideways ingress and egress. 4. Easy control with the help of joystick. 5. It consists motor of 320 W on each rear wheel for comfortable rides. 6. Rechargeable SMF Lead acid Traction Battery 24 V, 33 Ah (C/5) at least , Overall Length : 1110 ± 50 mm Overall Width : 650 ± 50 mm Overall Height : 1030 ± 50 mm Seat Width : 440 ± 50 mm Seat Depth : 425 ± 50 mm	1,00,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			Footrest Position : Adjustable to suit different sitting Postures Max User Weight: 100 Kg	
6.	Joystick Wheelchair Non Folding (to be provided through ALIMCO/ NIs/CRCs) only	Frame is made up of mild steel Removable armrests for sideways ingress and egress. Easy control with the help of joystick.	Powerful motor (250 W) on each rear wheel for comfortable rides. Rechargeable SMF Lead acid Traction Battery 24 V, 33 Ah (C/5) atleast , ICAT/ARAI/GARC certificate as per AIS-156 (Part II) as amended time to time or ICAT/ARAI/GARC certificate as per AIS-048 as amended time to time 6. Height adjustable flip-up footrests. Dimensions :Overall Length: 1075 ± 50 mm Overall Width: 600 ± 50 mm Overall Height: 1000 ± 50 mm Seat Width : 450 ± 50 mm Seat Depth : 450 ± 50 mm Footrest Position : Adjustable to suit different sitting Postures Max User Weight- 100 Kg	50,000/-
7.	Wheel Chair Folding Child Size Child	This is especially recommended for the child (Based on Pelvis Width).	Product Having - 1. Solid tyres for better Cushioning effect. 2. PU Armrest for better comfort. 3. Easy Folding and unfolding mechanism. 4. Chest Belt for better positioning. 5. Easily operational handbrakes. 6. High-quality surface finish for longer Steel Life. 7. Fixed armrest and detachable footrest for adjustment. 8. ISI marked, IS:8086 Overall Length : 750-800 mm	8,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			Overall Width (Open) : 580-610 mm Overall Width (Folded) : 300-330 mm Overall Height : 860-900 mm Max User Weight : 50 Kg Front castor 125 mm approx.	
8.	Wheel Chair Folding Size Medium	This is especially recommended for the little ones (Based on Pelvis width)	A foldable wheel chair with fixed armrest. Rigid and Robust tubular construction, link type folding mechanism. Frames are made up of mils steel tubes. Product Having - 1. Solid tyres for better Cushioning effect. 2. PU Armrest for better comfort. 3. Easy Folding and unfolding mechanism. 4. Chest Belt for better positioning. 5. Easily operational handbrakes. Dimension: Overall length – 1050 ± 50 mm Overall width (open) -- 635 ± 15 mm Overall width (folded) -- 315 ± 15 mm Overall height -- 925 ± 25 mm Max user weight: 75 Kg	8,000/-
9.	Wheel Chair Folding Standard Model Adult Size	This is recommended for adult ones (Based on Pelvis width)	Indoor mobility. It can be used by self-driven or pushed by caregivers. 1. Solid tyres for better Cushioning effect. 2. Rigid and Robust tubular construction, link type folding mechanism. 3. Fixed armrest & fixed footrest make this chair more sturdy. 4. Folding Mechanism take care of uneven terrain. 5. ISI marked, IS:7454 Dimension: Overall length -- 1000-1100 mm	8,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			Overall width (open) -- 650-720 mm Overall width (folded) -- 300-330 mm Overall height -- 910-950 mm Max user weight: 100 Kg Front castor 175 mm approx.	
10.	Wheelchair With Commode	Designed for elderly, disabled individuals and patients who are unable to walk	1. Frame is made up of mild steel tubes featuring a bucket type commode 2. Soft commode seat for users comfort 3. Foldable design saves space and eases transportation 4. Rear-wheel lock for added safety 5. With removable commode <u>Dimensions:</u> Overall Length: 1000 ± 50 mm Overall Width: 640 ± 50 mm Overall Height: 870 ± 50 mm	7,500/-
11.	Rollator Size I (Child)	Walking device which can be moved by pushing or pulling, that enables a person to maintain stability and balance while walking.	Frame is made up of mild steel tubes Castor wheels are attached to the bottom of frame to enable that rollator to be moved. Overall dimensions Overall length: 670 ± 50 mm Overall width: 450 ± 50 mm Overall height adjustable range: (625 – 675) Weight : 5.5 kg (approx.)	1,050/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
12.	Rollator Size II (Adult)	Walking device which can be moved by pushing or pulling, that enables a person to maintain stability and balance while walking.	Frame is made up of mild steel tubes Castor wheels are attached to the bottom of frame to enable that rollator to be moved. Overall dimensions Overall length – 970 ± 50 mm Overall width -- 510 ± 50 mm Overall height adjustable range: (875 – 925) Weight : 7 kg (approx.)	1,050/-
13.	Chair/Stool With Commode	-	1. Frame is made up of mild steel tubes ,Featuring a PVC seat, commode and armrests. 2. Foldable design 3. With removable commode 4. Flexibility to adjust height <u>Dimensions:</u> Width:550 ± 50 mm Depth: 440 ± 50 mm Adjustable Height: 775-875 mm	2,500/-
14.	Active Folding Wheelchair (to be provided through Headquarter Activity only by ALIMCO/NIs/CRCs)	1.Highly Adjustable and versatile for active lifestyle. 2.Person can easily move/push wheelchair by himself because of large rear wheels.	1. Wider special rubber castor wheels allow the user to manoeuvre over uneven terrain. 2. Adjustable Folding mechanism. 3.Comfortable and better postural support. 4.Pressure relief cushion prevent pressure sores. 5.Customised adjustment provided for seat depth, Footrest Height and angle, Backrest Height and angle to suit the user requirements. Seat Width : Four Different Sizes (360,400,440 & 480 mm) Seat Depth : Two adjustments (360 & 400 mm) Back wheel Position : Active and Safe mode	15,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			Backrest Height: Three Position (High, Medium and Low) Max User Weight: 100 Kg	
15.	CP Chair	<i>Chair</i> cum Standing Frame is useful for the Children who cannot sit up on his own and who needs his back, shoulders and upper trunk support.	It is made up of standard stainless steel tubes. <u>Dimension:</u> Length: 760 ± 50 mm Width: 635 ± 50 mm Height: 1075 ± 50 mm	6,400/-
16.	CP Chair Deluxe	Adult <i>CP Chair</i> is designed for comfort and support. It offers <i>deluxe</i> quality for patients with cerebral palsy, providing a secure and adjustable seating.	It is made up of mild steel tubes. Seat can be adjusted at 4 different positions <u>Dimension:</u> Length: 1030 ± 50 mm Width: 660 ± 50 mm Height: 980 ± 50 mm	9,000/-
17.	Corner Chair for CP Children	Wooden chair with tray, used in CP patients to develop sitting balance.	Dimensions : Approx measurements= L- 36 cm, H- 46 cm, W- 36 cm, Adjustable Strap	5,000/-
18.	Posterior Rollator	2 handles, 4 wheels with a metal frame	Adjustable Frame & handle height Frame length: 69-83 cm Hand grip height: 48- 64 cm Distance between hand grip: 34 cm Frame width: 58 to 60 cm User height: Suitable for user height 107- 137cm Frame weight: 4 Kg approx.	8,300/-
19.	Crutch Elbow Adjustable (Aluminum) Size I	Walking aid designed to provide full weight bearing when one or both legs are physically challenged because of a nervous disorder, fracture, disease, injury etc.	1. High quality aluminium alloy tube, though light in weight it is very sturdy and strong to withstand load and stresses. 2. With a push button, length can be adjusted telescopically 3. Rubber tip molded from special non marking type of rubber, conforming to Indian	1,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			standards. <u>Dimension (Size I):</u> Height from hand piece to ground: 460 mm (min); 660 mm (max) Height from hand piece to arm cuff: 165 mm (min); 210 mm (max) Weight: 500 gms (approx.)	
20.	Crutch Elbow Adjustable (Aluminum) Size II	Walking aid designed to provide full weight bearing when one or both legs are physically challenged because of a nervous disorder, fracture, disease, injury etc.	1. High quality aluminium alloy tube, though light in weight it is very sturdy and strong to withstand load and stresses. 2. With a push button, length can be adjusted telescopically 3. Rubber tip molded from special non marking type of rubber, conforming to Indian standards. <u>Dimension (Size II):</u> Height from hand piece to ground: 660 mm (min); 860 mm (max), Height from hand piece to arm cuff: 200 mm (min); 265 mm (max) Weight: 650 gms (approx.)	1,000/-
21.	Crutch Axilla Adjustable (Aluminum) Extra Small	Walking aid designed to provide full weight bearing/partial weight bearing/non-weight bearing when one or both legs are physically challenged because of a nervous disorder, fracture, disease, injury etc.	Generally prescribed in cases of lower limb amputation and lower limb physical disorders. Also recommended for ambulation during convalescence in lower limb fractures. Adjustable height for hand piece ISI marked, IS:5143 <u>Dimensions:</u> Overall height from Ground: 600 mm (min); 800 mm (max) Weight: 750 gms (approx.)	900/-
22.	Crutch Axilla Adjustable (Aluminum) Small	Walking aid designed to provide full weight bearing/partial weight bearing/non-weight bearing when	Generally prescribed in cases of lower limb amputation and lower limb physical disorders. Also recommended for ambulation during	1,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		one or both legs are physically challenged because of a nervous disorder, fracture, disease, injury etc.	convalescence in lower limb fractures. Adjustable height for hand piece ISI marked, IS:5143 <u>Dimensions:</u> Overall height from Ground: 825 mm (min); 1025 mm (max) Weight: 850 gms (approx.)	
23.	Crutch Axilla Adjustable (Aluminum) Medium	Walking aid designed to provide full weight bearing/partial weight bearing/non-weight bearing when one or both legs are physically challenged because of a nervous disorder, fracture, disease, injury etc.	Generally prescribed in cases of lower limb amputation and lower limb physical disorders. Also recommended for ambulation during convalescence in lower limb fractures. Adjustable height for hand piece ISI marked, IS:5143 <u>Dimensions:</u> Overall height from Ground: 1050 mm (min); 1250 mm (max) Weight: 1200 gms. (approx.)	1,000/-
24.	Crutch Axilla Adjustable (Aluminum) Large	Walking aid designed to provide full weight bearing/partial weight bearing/non-weight bearing when one or both legs are physically challenged because of a nervous disorder, fracture, disease, injury etc.	Generally prescribed in cases of lower limb amputation and lower limb physical disorders. Also recommended for ambulation during convalescence in lower limb fractures. Adjustable height for hand piece ISI marked, IS:5143 <u>Dimensions :</u> Overall height from Ground: 1275 mm (min); 1475 mm (max) Weight: 1400 gms. (approx.)	1,100/-
25.	Platform / Gutter Crutches	The weight of the patient is transferred mainly to the user's forearms. The platform allows the user more stability than the axilla	For poor Lower leg balance and problem with wrist and hand • Extra small: Length	4,300/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		and forearm crutches,	Adjustment: 600-800mm • Small : Length Adjustment: 825- 1025mm • Medium: Length Adjustment: 1050-1250mm • Large: Length Adjustment: 1275-1475 mm	
26.	Walking Stick	A walking stick is a walking aid used primarily to aid walking, provide postural stability or support, or assist in maintaining a good posture	1. Helps individual has poor balance while walking 2. A light weight, elegant stick, has beautifully contoured handle for firm and comfortable grip. 3. High quality aluminium alloy tube, though light in weight it is very sturdy and strong to withstand load and stresses. 4. Rubber tip molded from special non marking type of rubber, conforming to Indian standards. Dimension: Length: 1000 ± 50 mm Weight: 400 gms (approx.)	450/-
27.	Walking Stick (Adjustable)	A walking stick is a walking aid used primarily to aid walking, provide postural stability or support, or assist in maintaining a good posture.height is adjustabe	1. Helps individual who has poor balance while walking 2. A light weight, elegant stick, has beautifully contoured handle for firm and comfortable grip. 3. High quality aluminium alloy tubes, though light in weight it is very sturdy and strong to withstand load and stresses. 4. With a push button, length can be adjusted telescopically 5. Rubber tip molded from special non	500/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			marking type of rubber, conforming to Indian standards. <u>Dimension:</u> Adjustable Length: 690-890 mm Weight: 400 gms. (approx.)	
28	Tetrapod	Waking aid with four point of contact at base, provides more stability.	1. Helpful for elderly and especially abled individuals to move around easily and quickly 2. Constructed from high strength mild steel tubes, which are strong, durable and have good weight bearing capacity. 3. Consists of L- shaped handle which offers better grip 4. Ergonomically designed grips with rubber base 5. Adjustable height feature 6. 4- Pronged pivot base 7. Height adjustable range: 720-970 mm 8. Weight : 800 gm (approx.)	8,00/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
29.	Tripod	Waking aid with three point of contact at base, provides more stability.	1. Helpful for elderly and especially abled individuals to move around easily and quickly 2. Constructed from high strength mild steel tubes, which are strong, durable and have good weight bearing capacity. 3. Consists of L- shaped handle which offers better grip 4. Ergonomically designed grips with rubber base 5. Adjustable height feature 6. 3- Pronged pivot base 7. Height adjustable range: 720-970 mm, Weight : 700 gm (approx.)	800/-
30.	Walker (foldable)	Prefabricated, mobility devices, provides a wider <u>base of support</u> than a <u>walking stick</u> , usually has three sides with the side closest to the patient being open. While walkers are often used to help stabilize patients with poor <u>balance</u> and mobility or lower extremity impairment.	Foldable Walker :- Material (MS) •Facilitates support and stability to an individual with mobility issues • Rubber handgrip for better comfort • Sturdy design • Presence of rubber tips at the bottom for better stability • Foldable & easy to carry. Dimension: Length: 545 ± 50 mm Width: 540 ± 50 mm Height: 825 ± 50 mm Weight: 4 Kg (approx.)	700/-
31.	Adjustable Walker (Aluminum)	Prefabricated, mobility devices, provides a wider <u>base of</u>	•Facilitates support and stability to an individual with mobility issues	2,300/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		<u>support</u> than a <u>walking stick</u> , usually has three sides with the side closest to the patient being open. While walkers are often used to help stabilise patients with poor <u>balance</u> and mobility or lower extremity impairment	•Made with strong and lightweight aluminium frame •Foldable & easy to carry. •Rubber handgrip for better comfort •Presence of rubber tips at the bottom for better stability <u>Dimension:</u> Length: 550 ± 50 mm Width: 495 ± 50 mm Height Range : (750-925) mm Weight : 3 Kg (approx.)	
32.	Walker Wheeled (anterior two wheeled)	Prefabricated, mobility devices, provides a wider <u>base of support</u> than a <u>walking stick</u> , usually has three sides with the side closest to the patient being open. While walkers are often used to help stabilize patients with poor <u>balance</u> and mobility or lower extremity impairment	Length: 545 mm Width: 540 mm Adjustable Height: 580 mm to 825 mm Weight: 4 Kg approx. Four-legged folding frame with wheels for easy propulsion.	2,500/-
33.	Silicon Foam Cushion	Seating Interface to prevent pressure ulcer	•Ideal for people who have to sit in place for long time/ Wheel chair user with sensitive skin •Dual layer for maximum comfort •Features soft polymer gel beans •Distributes weight and pressure •Easy to clean <u>Dimensions:</u> Overall Length: 400-410 mm Overall Width: 400-410 mm Overall Height: 45-55 mm	2,100/-
34	Rollator With Brake	Prefabricated, mobility devices,	1. Made of aluminium frame 2. Padded seat and backrest	5,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)																
		"wheeled walker	3. Removable storage basket 4. Adjustable height feature 5. Foldable for easy transport and storage 6. Ergonomic grip 7. Easy-squeeze hand brakes for slowing or parking 8. Equipped with All-Terrain castors <u>Dimensions:</u> Overall Height: 815-940 ± 50 mm Overall Width: 620 ± 50 mm Overall Length: 715 ± 50 mm																	
35	Pressure Relief Air Mattress	Pressure Relief Air Mattress is for the patients who is bed ridden to prevent bed sores specially in the case of cerebral palsy and spinal injured beneficiaries. The individual air bubbles inflate and deflate at regular intervals to allow air to pass through the surface and ventilate the patients back. The alternating air bubbles reduce the pressure on a single spot on the back thus	<table><tr><td colspan="2"><i>For Pump (Compressor):</i></td></tr><tr><td>Cycle Time</td><td>12 Mins</td></tr><tr><td>Air Output</td><td>5-7 L/ Min</td></tr><tr><td>Pressure Range</td><td>50~110 mmHg</td></tr><tr><td>Electrical Power Supply</td><td>220-240 Volts</td></tr><tr><td>Warranty</td><td>12 months (Only Motor)</td></tr><tr><td>Weight</td><td>2 kg</td></tr><tr><td>Puncture Kit</td><td>Included</td></tr></table>	<i>For Pump (Compressor):</i>		Cycle Time	12 Mins	Air Output	5-7 L/ Min	Pressure Range	50~110 mmHg	Electrical Power Supply	220-240 Volts	Warranty	12 months (Only Motor)	Weight	2 kg	Puncture Kit	Included	3,500/-
<i>For Pump (Compressor):</i>																				
Cycle Time	12 Mins																			
Air Output	5-7 L/ Min																			
Pressure Range	50~110 mmHg																			
Electrical Power Supply	220-240 Volts																			
Warranty	12 months (Only Motor)																			
Weight	2 kg																			
Puncture Kit	Included																			

Sl. No.	Item Name	Description	Specification		Maximum Price including all Taxes. (amount in Rs.)	
		eliminating bed sores or pressure ulcers.	<i>For Mattress</i>			
			Max. User Weight	130 kgs.		
			Mattress Dimensions	190 x 82 cm		
			Material	Medical Grade PVC 0.3mm		

(b) ORTHOSIS

i. Therapeutic/Customized Footwear.

ii. Lower Limb Orthosis.

iii.Upper Limb Orthosis.

iv. Spinal Orthosis.

i. Therapeutic/ Customized Footwear

Sl no	Item name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	EXTERNAL MODIFICATION OF SHOE OR SHOE COMPENSATION UPTO 1"	Required for the care of foot in patients with chronic diseases as well Locomotor/Mobility	Customized. Made of 6/8 mm rubber sole, fixed with outsole of shoe. Hardness of rubber- 30-35SH, (Unilateral)	200/-
2.	EXTERNAL MODIFICATION OF SHOE OR SHOE COMPENSATION UPTO 1.5"	Required for the care of foot in patients with chronic diseases as well Locomotor/Mobility	Customized. Made of 6/8 mm rubber sole, fixed with outsole of shoe. Hardness of rubber- 30-35SH , (Unilateral)	300/-
3.	EXTERNAL MODIFICATION OF SHOE OR SHOE COMPENSATION BELOW 1"	Required for the care of foot in patients with chronic diseases as well Locomotor/Mobility	Customized. Made of 6/8 mm rubber sole, fixed with outsole of shoe. Hardness of rubber- 30-35SH, (Unilateral)	200/-
4.	EXTERNAL MODIFICATION OF	Required for the care of foot in patients with chronic diseases as	Customized. Made of rubber sole, fixed with outsole of shoe. Hardness of rubber- 30-35SH,	500/-

Sl no	Item name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
	SHOE OR SHOE COMPENSATION UPTO 2"	well Locomotor/Mobility	(Unilateral)	
5.	EXTERNAL MODIFICATION OF SHOE OR SHOE COMPENSATION UPTO 3"	Required for the care of foot in patients with chronic diseases as well Locomotor/Mobility	Customized. Made of rubber sole, fixed with outsole of shoe. Hardness of rubber- 30-35SH, (Unilateral)	700/-
6.	EXTERNAL MODIFICATION OF SHOE OR THOMAS HEEL (CHILD)	Required for the care of foot in patients with flat foot and heel valgus	Customized. Made of rubber sole, fixed with outsole of shoe at medial side of heel and midfoot area. Child size. Hardness of rubber- 30-35SH, (Unilateral)	100/-
7.	EXTERNAL MODIFICATION OF SHOE OR THOMAS HEEL (ADULT)	Required for the care of foot in patients with flat foot and heel valgus	Customized. Made of rubber sole, fixed with outsole of shoe at medial side of heel and midfoot area. Adult size. Hardness of rubber- 30-35SH, (Unilateral)	150/-
8.	INTERNAL SHOE MODIFICATION OR ARCH SUPPORT (CHILD)	Required for the care of foot in patients with flat foot	Customized. Made of rubber sole. Attached at insole of shoe inside the shoe at the area of medial longitudinal arch area. Child size. Hardness of rubber- 30-35SH, (Unilateral)	100/-
9.	EXTERNAL MODIFICATION OF SHOE OR ARCH SUPPORT (ADULT)	Required for the care of foot in patients with flat foot	Customized. Made of rubber sole. Attached at insole of shoe inside the shoe at the area of medial longitudinal arch area. Adult size . Hardness of rubber- 30-35SH, (Unilateral)	150/-
10.	EXTERNAL MODIFICATION OF SHOE OR EXCAVATED HEEL	Required for the care of foot in patients with chronic heel pain as well Locomotor/Mobility	Consists of electric foam covered with leather, attached insole of shoe at the heel area. (Unilateral)	100/-
11.	EXTERNAL MODIFICATION OF SHOE OR MEDIAL SOLE RAISE OR WEDGE	Required for the care of foot in patients with chronic flat foot, knee valgum as well Locomotor/Mobility	Customized. Made of rubber sole, fixed with outsole of shoe at medial side of shoe. Hardness of rubber- 30-35SH, (Unilateral)	150/-

Sl no	Item name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
12.	EXTERNAL MODIFICATION OF SHOE OR LATERAL SOLE RAISE OR WEDGE	Required for the care of foot in patients with chronic foot pain and genu varum as well Locomotor/Mobility	Customized. Made of rubber sole, fixed with outsole of shoe at lateral side of shoe. Hardness of rubber- 30-35SH, (Unilateral)	150/-
13.	MOLDED OR MODIFIED SHOE (CHILD)	Required for the care of foot in patients with different rigid foot deformity as well Locomotor/Mobility	Customized shoe. Made out of leather and rubber sole. 6-8 mm rubber sole30-35SH for outsole. Cowhide leather for base and chrome leather, belt leather for shoe upper. Child size.	1750/-
14.	MOLDED OR MODIFIED SHOE (ADULT)	Required for the care of foot in patients with different rigid foot deformity as well Locomotor/Mobility	Customized shoe. Made out of leather and rubber sole. 6-8 mm rubber sole30-35SH for outsole.cowhide leather for base and chrome leather, belt leather for shoe upper.	2300/-
15.	SURGICAL SHOE SIZE III	Required for the care of foot in patients with chronic foot problems , after foot surgery as well Locomotor/Mobility	Customized shoe. Made out of leather and rubber sole. 6-8 mm rubber sole30-35SH for outsole.cowhide leather for base and chrome leather, belt leather for shoe upper.	1750/-
16.	SURGICAL SHOE SIZE II	Required for the care of foot in patients with chronic foot problems , after foot surgery as well Locomotor/Mobility	Customized shoe. Made out of leather and rubber sole. 6-8 mm rubber sole30-35SH for outsole.cowhide leather for base and chrome leather, belt leather for shoe upper.	1950/-
17.	SURGICAL SHOE SIZE I	Required for the care of foot in patients with chronic foot problems , after foot surgery as well Locomotor/Mobility	Customized shoe. Made out of leather and rubber sole. 6-8 mm rubber sole30-35SH for outsole.cowhide leather for base and chrome leather, belt leather for shoe upper.	2250/-
18.	CTEV SHOE (CHILD)	Required for the care of foot in patients with neglected CTEV as well Locomotor/Mobility	Customized shoe. Made out of leather and rubber sole. 6-8 mm rubber sole30-35SH for outsole.cowhide leather for base and chrome leather, belt leather for shoe upper. child size	1550/-
19.	CTEV SHOE (ADULT)	Required for the care of foot in patients with neglected CTEV as well Locomotor/Mobility	Customized shoe. Made out of leather and rubber sole. 6-8 mm rubber sole30-35SH for outsole. Cowhide leather for base and chrome leather, belt leather for shoe upper.	2050/-

Sl no	Item name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
20.	TOE SEPARATER	Used in patients with hallux valgus in case of CP, Down syndrome diseases as well Locomotor/Mobility	Made out of 12mm rubber. attached with toe loop of sandal or made out of silicone. (Unilateral)	150/-
21.	SHOE FILLER	Used in patient with partial foot amputation , toe amputation and ray amputation etc. as well as Locomotor problems	Made of eva foam foot support with cowhide leather or rubber as base with filler made out of rubber. Worn inside of shoe. (Unilateral)	150/-
22.	SHOE INSOLE FOAM	Used in patients with foot pain, other foot problems as well as locomotor problems	Made out of 6mm eva foam. (Unilateral)	350/-
23.	MEDIAL STRAGHT BORDER	Used in CTEV, metatarsus adductus deformity	Made out of 8mm rubber sole 30-35 SH, attached inside medial border of shoe at vamp area. (Unilateral)	100/-
24.	HEEL RAISE (1/4")	Used in heel pain as well Locomotor/Mobility	Customized. Made of rubber sole, fixed with outsole of shoe at heel area. Hardness of rubber- 30-35SH, (Unilateral)	100/-
25.	SHOE LAST MODIFICATION	Required for the care of foot in patients with chronic diseases as well Locomotor/Mobility	Made out of rubber sole 8mm/10mm/12mm. 30-35 sh. (Unilateral)	150/-
26.	METATARSAL BAR	Required for the care of foot in patients with chronic diseases as well Locomotor/Mobility	Customized. Made of rubber sole, fixed with outsole of shoe at metatarsal head area Hardness of rubber- 30-35SH, (Unilateral)	150/-
27.	METATARSAL PAD	Required for the care of foot in patients with chronic diseases as well Locomotor/Mobility	Customized. Made of rubber sole, fixed with insole of shoe at metatarsal head area. Hardness of rubber- 30-35SH(Unilateral)	100/-

Sl no	Item name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
28.	MCR INSOLE(Shoes given by the patient)	MCR, Customized (Unilateral)	(Unilateral)	700/-
29.	Pair of MCR sandal	MCR, Customized	(Unilateral)	1,500/-

ii. Lower Limb Orthosis:

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	Customized Foot Insole	Required for the care of foot in patients with chronic diseases as well Locomotor/Mobility	Customized from 3mm PP sheets sandwiched between two layers of 4mm eva foam. Cover calcaneus to toe area. (Unilateral)	2,500/-
2.	Diabetic Foot Insole	Required for the care of foot in patients with chronic diseases as well Locomotor/Mobility	Customized from 3mm PP sheets sandwiched between two layer of 4mm eva foam with MCR covering at top area. Cover calcaneus to toe area. (Unilateral)	2,500/-
3.	DB Splint	(PREFABRICATED)	Leather / Rubber, Aluminum Customized (Unilateral)	1,500/-
4.	Steenbeek Splint / (CUSTOMISED)	maintain the extreme foot abduction (70 degrees) in children with treated clubfeet. This brace forms an integral part of the Ponseti Method of Clubfoot treatment, which targets new-born babies with Clubfeet.	Consists of pair of surgical shoe with adjustable/nonadjustable metal abduction bar. Used in (Unilateral)CTEV in child.	1,500/-
5.	Hallux Valgus/Varus Splint PP (Child)	Non-operative treatment solutions to help alleviate symptoms and hallux valgus pain, pressure,	plastic(2mm PP sheets lined with 2mm evathane sheets) big toe part and medial arch support part , connected with a hinge joint at	1,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		discomfort and skin irritation. maintain optimum position of toe in varus neutral.	metatarsophalangeal jt. Used in CP, Down syndrome.. For child patient. (Unilateral)	
6.	Hallux Valgus/Varus Splint PP(Adult)	Non-operative treatment solutions to help alleviate symptoms and hallux valgus pain, pressure, discomfort and skin irritation. maintain optimum position of toe in varus neutral.	Consists of moulded plastic (2mm PP sheets lined with 2mm evathane sheets) big toe part and medial arch support part, connected with a hinge joint at metatarsophalangeal jt. Used in CP, Down syndrome. For adult patient. (Unilateral)	1,200/-
7.	Toe pick up splint	Used in dorsiflexion weakness.	Leather, Elastic Customized (Unilateral)	700
8.	Foot Plate/ UCBL (CHILD)	Custom molded Polypropylene foot orthosis used for pesplanus deformity, covered up to toe from just above the malleoli , covering medial arch area	Made out of PP sheet- 2 mm/3mm, with evathane sheet-3mm, worn in shoe, with Velcro closure. Child size ₂ (Unilateral)	1,000/-
9.	Foot Plate/ UCBL (ADULT)	Custom molded Polypropylene foot orthosis used for pesplanus deformity, covered up to toe from just above the malleoli , covering medial arch area	Made out of PP sheet- 3 mm/4mm, with evathane sheet-3mm, worn in shoe, with Velcro closure Adult size ₂ (Unilateral)	1,500/-
10.	SMO(ADULT)	Custom molded Polypropylene foot orthosis used for pesplanovalgus deformity, Covering both malleolus	Made out of PP sheet- 3 mm/4mm, with evathane sheet-3mm, worn in shoe, with Velcro closure, Adult size ₂ (Unilateral)	2,500/-
11.	SMO(CHILD)	Custom molded Polypropylene foot orthosis used for pesplanovalgus deformity, Covering both malleolus	Made out of PP sheet- 3 mm/4mm, with evathane sheet-3mm, worn in shoe, with Velcro closure, Child size ₂ (Unilateral)	2,000/-
12.	Ankle foot Orthosis (AFO)(PP) Child with rubber sole	Special brace that is designed to help control the motion of the ankle joint and also offer Support to the foot and ankle joints. Extends from calf area to toe. Ankle foot orthosis, customized	Made out of PP sheet- 4mm/6mm, with 4mm evathane foam, Velcro closure Adult size, (Unilateral)	3,500/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		from molded polypropylene. used in CP, MD , SCI and other locomotor disabilities		
13.	Ankle foot Orthosis (AFO)(PP) Child with Shoe	Special brace that is designed to help control the motion of the ankle joint and also offer Support to the foot and ankle joints. Extends from calf area to toe. Ankle foot orthosis, customized from molded polypropylene. used in CP, MD , SCI and other locomotor disabilities	Made out of PP sheet- 3mm/4mm, with 3mm evathane foam, Velcro closure, Child size, (Unilateral)	4,000/-
14.	Ankle foot Orthosis (AFO)(PP) Adult with rubber sole	Special brace that is designed to help control the motion of the ankle joint and also offer Support to the foot and ankle joints. Extends from calf area to toe. Ankle foot orthosis, customized from molded polypropylene. used in CP, MD , SCI and other locomotor disabilities	Made out of PP sheet- 4mm/6mm, with 4mm evathane foam, Velcro closure, Child size, (Unilateral)	3,500/-
15.	Ankle foot Orthosis (AFO)(PP) Adult with shoe	Special brace that is designed to help control the motion of the ankle joint and also offer Support to the foot and ankle joints. Extends from calf area to toe. Ankle foot orthosis, customized from molded polypropylene. used in CP, MD , SCI and other locomotor disabilities	Made out of PP sheet- 4mm/6mm, with 4mm evathane foam, Velcro closure, Child size, (Unilateral)	4,000/-
16.	Ankle foot Orthosis hinge/ Ankle joint (AFO)(PP)	Special brace that is designed to help control the motion of the ankle	Made out of PP sheet- 3mm/4mm, with 3mm evathane foam, Velcro closure, Child size,	4,000/

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
	Child with rubber sole	joint and also offer support to the foot and ankle joints. Extends from calf area to toe. Ankle foot orthosis, customized from mouldedpropelene. used in CP, MD , SCI and other locomotor disabilities	(Unilateral)	
17.	Ankle foot Orthosis hinge (AFO)(PP) Child with shoe	Special brace that is designed to help control the motion of the ankle joint and also offer support to the foot and ankle joints. Extends from calf area to toe. Ankle foot orthosis, customized from mouldedpropelene. used in CP, MD , SCI and other locomotor disabilities	Made out of PP sheet- 3mm/4mm, with 3mm evathane foam, Velcro closure, Child size, (Unilateral)	4,500/
18.	Ankle foot Orthosis hinge (AFO)(PP) Adult with rubber sole	Special brace that is designed to help control the motion of the ankle joint and also offer support to the foot and ankle joints. Extends from calf area to toe. Ankle foot orthosis, customized from mouldedpolypropelene. used in CP, MD , SCI and other locomotor disabilities	Made out of PP sheet- 4mm/6mm, with 4mm evathane foam, Velcro closure. Adult size, (Unilateral)	4,500/
19.	Ankle foot Orthosis hinge (AFO)(PP) Adult with shoe	Special brace that is designed to help control the motion of the ankle joint and also offer support to the foot and ankle joints. Extends from calf area to toe. Ankle foot orthosis, customized from molded propelene. used in	Made out of PP sheet- 4mm/6mm, with 4mm evathane foam, Velcro closure. Adult size, (Unilateral)	5,000/

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		CP, MD , SCI and other locomotor disabilities		
20.	Ankle foot Orthosis Metallic SZ-I With LM Joint(Child)	A metal ankle foot orthosis (conventional AFO) is used by patients who have lower extremity weakness or nerve damage combined with swelling, neuropathy, and/or sensitive skin. Used in Polio or other locomotor disabilities.	Consists of Metallic calf band, with two small ankle uprights, with two small size limited motion ankle joint with a pair of surgical shoe. Used in Polio, SCI, CTEV, severe foot deformity. (Unilateral)	2,500/-
21.	Ankle foot Orthosis (AFO) Metallic SZ-II With LM Joint (Child)	A metal ankle foot orthosis (conventional AFO) is used by patients who have lower extremity weakness or nerve damage combined with swelling, neuropathy, and/or sensitive skin. Used in Polio or other locomotor disabilities.	Consists of Metallic calf band, with two Medium ankle uprights, with two Medium size limited motion ankle joint with a pair of surgical shoe. Used in Polio, SCI, CTEV, severe foot deformity. (Unilateral)	3,000/-
22.	Ankle foot Orthosis (AFO)Metallic SZ-III With LM Joint (Adult)	A metal ankle foot orthosis (conventional AFO) is used by patients who have lower extremity weakness or nerve damage combined with swelling, neuropathy, and/or sensitive skin. Used in Polio or other locomotor disabilities.	Consists of Metallic calf band, with two Large ankle uprights, with two Large size limited motion ankle joint with a pair of surgical shoe. Used in Polio, SCI, CTEV, severe foot deformity. (Unilateral)	3,500/-
23.	Leaf Spring Ankle foot Orthosis (LSAFO)(PP)		PP, Customized (Unilateral)	4,500/
24.	Supra Condylar Knee Ankle Foot Orthosis (SCKAFO/SKAFO) PP. Adult size	Used to support the foot, the ankle and the knee in neurological or muscular dysfunctions or for dysmelia	Customized from moulded plastics(4mm PP sheet lined with 3mm evathane foam) or laminated shell, Adult size. (Unilateral)	7,500/

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		malformations. The flexion and extension of the knee is free. used in knee hyperextension prevention alongwith foot problems. Used in CP, muscular dystrophy, down syndrome.		
25.	Supra Condylar Knee Ankle Foot Orthosis (SCKAFO/SKAFO) PP. Child size.	Used to support the foot, the ankle and the knee in neurological or muscular dysfunctions or for dysmelia malformations. Used in knee hyperextension prevention alongwith foot problems. Used in CP, muscular dystrophy, down syndrome.	Customized from moulded plastics (3mm PP sheets lined with 3mm evathane foam) or laminated shell, Child size.	7,000/-
26.	Knee Ankle foot Orthosis (KAFO)(PP) without Knee joint Child with rubber sole	Custom-molded plastic shell with contoured metal uprights and a variety of knee joints designed to provide support and correction to the knee, ankle and foot.	Customized from moulded plastic sheets (3mm/4mm PP sheet with 3mm/4mm evathane foam) with knee uprights upper and lower with moulded ankle foot orthosis, used in case of in case of CP, POLIO, Paraplegia etc. Child size, (Unilateral)	5,500/-
27.	Knee Ankle foot Orthosis (KAFO)(PP) without Knee joint Child with shoe	Custom-molded plastic shell with contoured metal uprights and a variety of knee joints designed to provide support and correction to the knee, ankle and foot.	Customized from moulded plastic sheets (3mm/4mm PP sheet with 3mm/4mm evathane foam) with knee uprights upper and lower with moulded ankle foot orthosis, used in case of in case of CP, POLIO, Paraplegia etc. Child size, (Unilateral)	6,000/-
28.	KAFO Metallic SZ-I With ankle Joint	Customized orthosis. metal knee ankle foot orthosis (KAFO) is used by patients that have a lower extremity weakness that affects the knee. It provides support to the leg,	Consists of Metallic IT band, thigh band, thigh uprights, calf band, with two small ankle uprights, with two small size limited motion ankle joint with a pair of surgical shoe. Used in Polio, SCI, severe foot deformity. (Unilateral)	6,500/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		knee, ankle, and foot to assist in safe ambulation. The metal KAFO consists of metal and leather bands that contact the thigh and calf. These are held together by metal side bars. Used in patients having mainly flail ankle.		
29.	KAFO Metallic SZ-II With ankle Joint	Customized orthosis. metal knee ankle foot orthosis (KAFO) is used by patients that have a lower extremity weakness that affects the knee. It provides support to the leg, knee, ankle, and foot to assist in safe ambulation. The metal KAFO consists of metal and leather bands that contact the thigh and calf. These are held together by metal side bars. Used in patients having mainly flail ankle.	Consists of Metallic Medium IT band, thigh band, thigh uprights, calf band, with two small ankle uprights, with two Medium size Limited motion ankle joint with a pair of surgical shoe. Used in Polio, SCI, (Unilateral)	7,000/-
30.	KAFO Metallic SZ-III With ankle Joint	Customized orthosis. metal knee ankle foot orthosis (KAFO) is used by patients that have a lower extremity weakness that affects the knee. It provides support to the leg, knee, ankle, and foot to assist in safe ambulation. The metal KAFO consists of metal and leather bands that contact the thigh and calf. These are held together by metal side bars. Used in patients having mainly dorsiflexors weakness. Used in Polio	Consists of Metallic Large IT band, thigh band, thigh uprights, calf band, with two Large ankle uprights, with two Large size Limited motion ankle joint with a pair of surgical shoe. Used in Polio, SCI. (Unilateral)	7,500/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
31.	Knee Ankle foot Orthosis (KAFO)(PP) with Knee joint Child with rubber sole	PP, Customized (Unilateral)	PP, Customized (Unilateral)	6,500/-
32.	Knee Ankle foot Orthosis (KAFO)(PP) with Knee joint Child with shoe	PP, Customized (Unilateral)	PP, Customized (Unilateral)	7,000/-
33.	Knee Ankle foot Orthosis (KAFO)(PP) with Knee joint and hinge ankle Child with shoe SZ-I knee joint	Custom-molded plastic shell with contoured metal uprights and a variety of knee joints designed to provide support and correction to the knee, ankle and foot.	Customized from moulded plastic sheets (4mm/6mm) with 4mm/6mm evathane foam with knee drop lock joint, Large size knee uprights upper and lower with moulded ankle foot orthosis, used in case of in case of CP, POLIO, Paraplegia etc. (Unilateral)	8,000/-
34.	Knee Ankle foot Orthosis (KAFO)(PP) with Knee joint and hinge ankle Child with shoe SZ-II knee joint	Custom-molded plastic shell with contoured metal uprights and a variety of knee joints designed to provide support and correction to the knee, ankle and foot.	Customized from moulded plastic sheets (4mm PP sheet with 4 mm evathanesheet)with knee drop lock joint, Medium size knee uprights upper and lower with moulded ankle foot orthosis, used in case of in case of CP, POLIO, Paraplegia etc. (Unilateral)	12,000/-
35.	Knee Ankle foot Orthosis (KAFO)(PP) with Knee joint and hinge ankle Child with shoe SZ-III knee joint	Custom-molded plastic shell with contoured metal uprights and a variety of knee joints designed to provide support and correction to the knee, ankle and foot.	Customized from moulded plastic sheets (4mm PP sheet with 4 mm evathanesheet)with knee drop lock joint, Medium size knee uprights upper and lower with moulded ankle foot orthosis, used in case of in case of CP, POLIO, Paraplegia etc. (Unilateral)	25,000/-
36.	Knee Ankle foot Orthosis (KAFO)(PP) with Knee joint and hinge ankle Child with shoe SZ-I knee joint	Custom-molded plastic shell with contoured metal uprights and a variety of knee joints designed to provide support and correction to the knee, ankle and foot.	Customized from moulded plastic sheets (3mm PP sheet with 3mm evathane sheet) with knee drop lock joint, Small size knee uprights upper and lower with moulded ankle foot orthosis, used in case of in case of CP, POLIO, Paraplegia etc. (Unilateral)	8,000/-
37.	Knee Ankle foot Orthosis (KAFO)(PP) with Knee joint	(Unilateral)	(Unilateral)	12,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
	and hinge ankle Child with shoe SZ-II knee joint			
38.	Knee Ankle foot Orthosis (KAFO)(PP) with Knee joint and hinge ankle Child with shoe SZ-III knee joint	(Unilateral)	(Unilateral)	16,000/-
39.	Knee Ankle foot Orthosis (KAFO)(Metallic) with Knee, ankle joint with shoe (Child)	(Unilateral)	(Unilateral)	7,000/-
40.	Knee Ankle foot Orthosis (KAFO) (Metallic) with Knee joint Adult with shoe	(Unilateral)	PP, Customized (Unilateral)	7,500/-
41.	Knee Ankle foot Orthosis (KAFO) (Metallic) with Knee joint and hinge ankle Child with shoe	(Unilateral)	PP, Customized (Unilateral)	7,000/-
42.	Knee Ankle foot Orthosis (KAFO) (Metallic) with Knee, ankle joint with shoe (Adult)	(Unilateral)	Customized (Unilateral)	7,500/-
43.	Mono (medial/lateral) bar Knee Ankle foot Orthosis KAFO without Knee joint with shoe	Customized from moulded plastic sheets .used in case of in case of Genu Vaurm/Valgum for correction of deformity.	Moulded from 4mm/6mm PP sheet with 4mm/6mm evathane lining with one side large knee upper and lower uprights (Unilateral),	6,000/-
44.	Floor Reaction Orthosis (FRO) Adult	Floor reaction orthosis, customized from molded polypropylene or laminated shell, used for Crouch gait, CP case. , cover midpatella to up to toe area.	Made out of PP sheet- 4mm/6mm, with 4mm evathane foam, Velcro closure ,or laminated with resin , fiber glass Adult size(Unilateral)	8,000/-
45.	Floor Reaction Orthosis (FRO) Child	Floor reaction orthosis, customized from molded polypropylene or	Made out of PP sheet- 3mm/4mm, with 3mm evathane foam, Velcro closure or laminated with	5,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		laminated shell, used for Crouch gait, CP case cover midpatella to up to toe area,	resin, fiber glass, Child size. (Unilateral)	
46.	PTB ORTHOSIS (ADULT)	Custom ankle foot <i>orthosis</i> with external bracing designed to unweight the ankle or heel.	Customised from moulded 4mm/6mm polypropelene lined with soft EVA foam or laminated shell with uprights with rocket bottom/patten bottom. Used in tibial fracture. As well as different locomotor disabilities. Adult size .(Unilateral)	5,000/-
47.	PTB ORTHOSIS (CHILD)	Custom ankle foot <i>orthosis</i> with external bracing designed to unweight the ankle or heel.	Customised from moulded 4mm/6mm polypropelene lined with soft EVA foam or laminated shell with uprights with rocket bottom/patten bottom. Used in tibial fracture. As well as different locomotor disabilities. Child size .(Unilateral)	4,000/-
48.	PTB weight Bearing Orthosis with rocker bottom and pair of surgical shoes	Custom ankle foot <i>orthosis</i> with external bracing designed to unweight the ankle or heel	PP, Customized (Unilateral)	7,500/-
49.	Knee Orthosis without knee joint	PP, Customized (Unilateral)	PP, Customized (Unilateral)	4,000/-
50.	Knee Orthosis with knee joint	PP, Customized (Unilateral)	PP, Customized (Unilateral)	5,000/-
51.	Gaiter	Worn on the leg/elbow joint to keep the knee/elbow straight and stabilised. Mostly used in CP child.	Consists of three metal inserts which immobilise the joint to hold it in extension whilst preventing excessive movement. Composed of Breathable cotton fabric with a personalised choice of linings, colours and patterns with Velcro closure.	1,000/-
52.	Mermaid splint Aluminum	This Splint is for correction of axial deformities of the knees, Used in genu varum/genu valgum in children. Cover midthigh to just	Made out of Aluminium) and lining in soft eva foam. Also be made out of aluminium sheet with connecting bar. (Unilateral)	1,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		above the malleoli.		
53.	Mermaid splint PP	This Splint is for correction of axial deformities of the knees,. Used in genu varum/genu valgum in children. Cover mid thigh to just above the malleoli.	Made out of PP sheet (3mm with) and lining in soft eva foam. Also be made out of aluminium sheet with connecting bar. (Unilateral)	1,500/-
54.	Hip Knee Ankle foot Orthosis (HKAFO)(PP) with Hip, Knee joint with shoe (Child)	Custom-molded plastic shell with contoured metal uprights and a pelvic band that provides support and correction to the hip, knee, ankle and foot	Customized from moulded plastic sheets (3mm PP sheet with 3mm evathane foam) with drop lock/ double axis hip joint with knee drop lock joint/cam lock/bail lock/offset , with Small size knee uprights upper and lower with moulded ankle foot orthosis , used in case of in case of CP, Polio, Paraplegia etc	9,000/-
55.	Hip Knee Ankle foot Orthosis (HKAFO)(Metallic) with Hip, Knee, ankle joint with shoe (Child)	Hip knee ankle foot orthosis (HKAFO) is used by patients that have a lower extremity weakness that affects the knee. It provides support to the leg, knee, ankle, and foot to assist in safe ambulation. Used in patients having mainly dorsiflexors weakness. Used in Polio	Consists of Metallic large size hip joint with drop lock/double axis hip joint with pelvic band with IT band, thigh band, thigh uprights, calf band, with two small ankle uprights, with two small size limited motion ankle joint with a pair of surgical shoe. Used in Polio,	10,000/-
56.	Hip Knee Ankle foot Orthosis (HKAFO)(PP) with Hip, Knee joint and hinge ankle with shoe (Adult)	Custom-molded plastic shell with contoured metal uprights and a pelvic band that provides support and correction to the hip, knee, ankle and foot	Customized from moulded plastic sheets (4mm/6mm PP sheet with 4mm/6mm evathane foam)with drop lock/ double axis hip joint with knee drop lock joint/cam lock/bail lock/offset , with Large size knee uprights upper and lower with moulded ankle foot orthosis , used in case of in case of CP, Polio, Paraplegia etc.	12,000/-
57.	Hip Knee Ankle foot Orthosis (HKAFO)(Metallic) with Hip, Knee, ankle joint	Hip knee ankle foot orthosis (HKAFO) is used by patients that have a lower extremity weakness	Consists of Metallic Large size hip joint with drop lock/double axis hip joint with pelvic band with IT band, thigh band, thigh uprights, calf	7,600/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
	with shoe (Adult)	that affects the knee. It provides support to the leg, knee, ankle, and foot to assist in safe ambulation..Used in patients having mainly dorsiflexors weakness. Used in Polio	band, with two Large ankle uprights, with two Large size limited motion ankle joint with a pair of surgical shoe. Used in Polio.	
58.	Femoral Fracture Brace PP	Customized from mouldedplatic or laminated shell, used in femur fracture, tibia fracture, fibular frature, orthosis postoperatively for fracture of hip joint , postoperative knee joint, with or without hip joints and knee joints	Made out of 4mm PP sheets lined with 3mm evathane foam or laminated shell with Velcro closure for easy donning and doffing. Bivalve design. (Unilateral)	4,000/-
59.	Hip abduction Orthosis PP	Customized/Prefabricated, Used to maintain proper alignment and stability of the hip joint, limiting movement and promoting healing after hip surgery or injury.	Made out of PP sheet (3 mm with evathane foam 3mm).. (Unilateral)	4,000/-
60.	Von Rosen's Splint	Used in CDH patient.	Customized (Unilateral)	3,000/-
61.	Pavlik Harness	Used in CDH patient	PP, Customized (Unilateral)	3,000/-
62.	SWASH Brace	Used in cerebral palsy patients.	PP, Customized / Pre-fabricated (Unilateral)	15,000/-
63.	HO with Hip Joint with pelvic band	Customized/Prefabricated, composed of pelvic band with two thigh shell with hip joint and uprights with Velcro closure. Used to maintain proper alignment and stability of the hip joint, limiting movement and promoting healing after hip surgery or injury.	Moulded pelvic band with two thigh shell, Made out of PP sheet (3 mm with evathane foam 3mm). with large size drop lock/double axis hip joint with thigh uprights . (Unilateral)	5,000/-
64.	Trilateral Hip abduction Orthosis	Customized from moulded plastics. Dynamic maintenance of the femoral head in the acetabulum	Moulded from 4mm PP sheets lined with 4mm evathane foam or resin impregnated laminated shell, consists of thigh shell with drop lock knee	10,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		with the hip in moderate abduction and some internal rotation. Used in perthes disease for unloading weight.	joint, with knee upper and lower uprights with rocker bottom . (Unilateral)	
65.	Ischial Weight Reliving Orthosis with knee joint PP with shoes	PP, Customized (Unilateral)	PP, Customized (Unilateral)	10,000/-
66.	Ischial Weight Reliving Orthosis with knee, ankle joint metallic with shoes	PP, Customized (Unilateral)	PP, Customized (Unilateral)	10,000/-
67.	Fracture Shell PP	Customized from moulded plastic or laminated shell, used in femur fracture, tibia fracture, fibular fracture, orthosis postoperatively for fracture of hip joint , postoperative knee joint, with or without hip joints and knee joints	Made out of 4mm PP sheets lined with 3mm evathane foam or laminated shell with Velcro closure for easy donning and doffing. Bivalve design. (Unilateral)	2,500/-

iii. Upper Limb Orthosis

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	Finger Splint / Orthosis/Gutter Splint	Supports whole finger. Used in mallet finger, swan neck deformity and other finger deformity.	LTTP/ Aluminum, Customized,	500/-
2.	Thumb Spica (PP/LTTP/Metallic)	Designed to immobilize the thumb in the abduction (functionally neutral) position.	Made out of high temperature thermoplastics, LTTP/Metallic mould over positive casts. Used in various upper limbs problems and deformity. Cover upto	850/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			wrist joint.	
3.	Hand Splint / Orthosis (Static)	Designed to immobilize the thumb in the abduction (functionally neutral) position.	LTTP/ Aluminum, Customized	1,200/-
4.	Hand Splint / Orthosis (Dynamic)	Designed to immobilize the thumb in the abduction (functionally neutral) position.	LTTP/PP, Aluminum, Customized	1,500/-
5.	Wrist Band	Custom molded or prefabricated, provide support and slight compression at wrist joint. Used as prophylactic brace or immobilization of wrist joint to prevent wrist pain or as a protective equipment in sports activities.	Made out of 2mm PP sheet lined with 2 mm eva foam or made from fabric with Velcro closure.	400/-
6.	Wrist Hand Splint / Orthosis (Static)	Custom moulded orthosis .used to hold the hand and wrist in a functional and neutral position	LTTP/PP, Aluminum, Customized	2,000/-
7.	Wrist Hand Splint / Orthosis (Dynamic)	Custom moulded orthosis .used to hold the hand and wrist in a functional and neutral position	LTTP/PP, Aluminum, Customized	2,500/-
8.	Elbow Wrist Hand Splint / Orthosis (Static)	Custom molded orthosis. Used to prevent loss of range of motion across the elbow, wrist, and hand. Elbow Wrist Hand Orthosis may have joints at the elbow or wrist to allow for adjustments.	LTTP/PP, Aluminum, Customized	3,500/-
9.	Elbow Wrist Hand Splint / Orthosis (Dynamic)	Custom molded orthosis. Used to prevent loss of range of motion across the elbow, wrist, and hand. Elbow Wrist Hand Orthosis may have joints at the elbow or wrist to allow for adjustments.	LTTP/PP, Aluminum, Customized	4,000/-
10.	Shoulder Elbow Wrist Hand Splint / Orthosis (Static)	Custom molded or prefabricated orthosis. Controls movement in the joint and helps it heal after an injury or	LTTP/PP, Aluminum, Customized	6,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		surgery. Reduces movement in arthritis or spasticity. Usually used for supporting the entire upper extremity s/p Trauma or surgical fixation.		
11.	Shoulder Elbow Wrist Hand Splint / Orthosis (Dynamic)	Custom molded or prefabricated orthosis. Controls movement in the joint and helps it heal after an injury or surgery. Reduces movement in arthritis or spasticity. Usually used for supporting the entire upper extremity s/p Trauma or surgical fixation.	LTTP/PP, Aluminum, Customized	8,000/-
12.	Forearm Band(Tennis /Golfer elbow band)	This elbow brace can be used by any sportsperson who suffers from tendonitis.	Made with durable fabric that is friendly and breathable to skin, Adjustable hook and loop straps that stick anywhere on the elbow strap	400/-
13.	Aeroplane Splint / Shoulder abduction Orthosis	Used to support and immobilize the shoulder joint. It is commonly used in the management of shoulder injuries, such as shoulder dislocations, rotator cuff tears, or after shoulder surgery.	LTTP/PP, Aluminum, Customized	7,000/-
14.	Elbow Orthosis (Static)	a custom-molded or prefabricated plastic shell that provides support and corrections to the elbow.	LTTP/PP, Aluminum, Customized	2,000/-
15.	Elbow Orthosis (Dynamic)	a custom-molded or prefabricated plastic shell that provides support and corrections to the elbow.	LTTP/PP, Aluminum, Customized	4,500/-
16.	Shoulder Orthosis	Custom molded or prefabricated orthosis. Controls movement in the joint and helps it heal after an injury or surgery. Reduces movement in arthritis or spasticity. Usually used for supporting the entire upper extremity s/p	LTTP/PP, Aluminum, Customized	3,500/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		Trauma or surgical fixation.		
17.	Shoulder Sling or Bobath Cuff	Custom molded or prefabricated orthosis. Controls movement in the joint and helps it heal after an injury or surgery. Reduces movement in arthritis or spasticity. Usually used for supporting the entire upper extremity s/p Trauma or surgical fixation.	Cloth, Customized	1,500/-
18.	Universal Cuff	Designed to give persons with limited grip or dexterity controlled use of items such as eating utensils and writing tools	Cloth, Customized	700/-
19.	Adaptive Devices for ADL	Adaptive training tools help people with disabilities learn and perform ADLs by bridging the gap between their abilities and the activity	LTP/PP, Aluminum, Customized	1,500/-
20.	Elbow Gaiter	Worn on the elbow joint to keep the knee/elbow straight and stabilised. Mostly used in CP child.	Consists of three metal inserts which immobilise the joint to hold it in extension whilst preventing excessive movement. Composed of Breathable cotton fabric with a personalised choice of linings, colours and patterns with Velcro closure.	1,000/-
21.	Radial Fracture Brace	Customized from moulded plastic or laminated shell, used in, radius fracture, ulnar fracture, orthosis.	LTP/PP, Aluminum, Customized,	2,000/-
22.	Humeral fracture brace	Customized from moulded plastic or laminated shell, used in humeral fracture, postoperatively for fracture of shoulder joint, postoperative elbow joint, with or without elbow joints, supracondylar fracture.	LTP/PP, Aluminum, Customized,	3,500/-
23.	Sling for Clavicle fracture	Immobilization with either a sling or a special bandage called a figure-of-8	Cloth, Customized	1,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
		splint		

iv. Spinal Orthosis

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes (amount in Rs.)
1.	L.S Belt or Modified L.S Belt, Child	Customized or prefabricated soft orthosis. Used in chronic low back pain, postoperative rehabilitation of lumbar region.	Composed of anatomically shaped posterior metal stays ade out of light weight steel or aluminium. Covered with corset material. At fronts closure with Velcro strap.	1,000/-
2.	L.S Belt or Modified L.S Belt, Adult	Customized or prefabricated soft orthosis. Used in chronic low back pain, postoperative rehabilitation of lumbar region.	Composed of anatomically shaped posterior metal stays ade out of light weight steel or aluminium. Covered with corset material. At fronts closure with Velcro strap.	1,500/-
3.	Lumbo Sacral Orthosis (PP/LTTP) Child	Custom made lumbosacral molded brace. Used to support lumbosacral area to relieve from pain, discomfort in low back pain due to fracture, spondylolisthesis.	Made out of 3 mm PP/LTTP sheet lined with soft Eva foam with front abdominal corset. And Velcro closure. Size- Child.	3,500/-
4.	Lumbo Sacral Orthosis (PP/LTTP) Adult	Custom made lumbosacral molded brace. Used to support lumbosacral area to relieve from pain, discomfort in low back pain due to fracture, spondylolisthesis.	Made out of 3 mm PP/LTTP sheet lined with soft Eva foam with front abdominal corset. And Velcro closure. Size- Adult.	4,000/-
5.	Lumbo Sacral Orthosis (Metallic)Child	Custom made lumbosacral metallic brace. Used to support lumbosacral area to relieve from pain, discomfort	Made out of aluminum posterior upright with steel thoracic and pelvic band lined with soft eva foam, with abdominal corset. Size- Child	2,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes (amount in Rs.)
		in low back pain due to spondylitis.		
6.	Lumbo Sacral Orthosis (Metallic)Adult	Custom made lumbosacral metallic brace. Used to support lumbosacral area to relieve from pain, discomfort in low back pain due to spondylitis.	Made out of aluminum posterior upright with steel thoracic and pelvic band lined with soft eva foam, with abdominal corset. Size- Adult	3,000/-
7.	ThoracoLumbo Sacral Orthosis (PP) Child	Custom molded thoracolumbosacral brace. Used to support thoracic and lumbosacral area to relieve from pain, discomfort in back pain due to fracture, trauma, and Potts spine. Used to control spinal movements.	Made out of 3 mm PP/LTTP sheet lined with soft Eva foam with front abdominal corset. And Velcro closure. Size- Child	4,500/-
8.	ThoracoLumbo Sacral Orthosis (PP) Adult	Custom molded thoracolumbosacral brace. Used to support thoracic and lumbosacral area to relieve from pain, discomfort in back pain due to fracture, trauma, Potts spine. Used to control spinal movements.	Made out of 3 mm PP/LTTP sheet lined with soft Eva foam with front abdominal corset. And Velcro closure. Size- Adult.	6,000/-
9.	ThoracoLumbo Sacral Orthosis (Metallic) Child	Custom made thoracolumbosacral metallic brace. Used to support thoracic and lumbosacral area to relieve from pain, discomfort in low back pain due to fracture, trauma, Potts spine. Used to control spinal movements.	Made out of aluminum posterior upright with steel thoracic and pelvic band with intrascapular band lined with soft eva foam, with axillary strap with abdominal corset. Size- child	3,500/-
10.	ThoracoLumbo Sacral Orthosis (Metallic) adult	Custom made thoracolumbosacral metallic brace. Used to support thoracic and lumbosacral area to relieve from pain, discomfort in low back pain due to fracture, trauma, Potts spine. Used to control spinal movements.	Made out of aluminum posterior upright with steel thoracic and pelvic band with intrascapular band lined with soft eva foam, with axillary strap with abdominal corset. Size- Adult	4,000/-
11.	Cervical ThoracoLumbo	Devices/braces that may help relieve	Made out of aluminum posterior upright with	6,500/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes (amount in Rs.)
	Sacral Orthosis(Metallic) Child	pain caused by problems in the spine. They are also used to restrict movement in people with back/neck injuries or after spinal surgery.	steel thoracic and pelvic band with intrascapular band lined with soft eva foam, with axillary strap with abdominal corset. Size- child	
12.	Cervical ThoracoLumbo Sacral Orthosis(Metallic) Adult	Devices/braces that may help relieve pain caused by problems in the spine. They are also used to restrict movement in people with back/neck injuries or after spinal surgery.	Made out of aluminum posterior upright with steel thoracic and pelvic band with intrascapular band lined with soft eva foam, with axillary strap with abdominal corset. Size- adult	7,000/-
13.	Moulded Modified Spinal jacket (PP/LTTP)	Custom molded thoracolumbosacral brace. Used to correct scoliosis deformity or accommodate permanent trunk deformity.	Posterior/ anterior opening plastic molded brace. Made out of 3 mm PP sheet lined with soft Eva foam with pad and strap. With Velcro closure.	12,000/-
14.	Milwaukee brace (adult)	Custom made cervical thoracic lumbosacral orthosis, an active corrective spinal orthosis, used in the treatment of postural disorders like idiopathic <u>scoliosis</u> or <u>Scheuerman</u> disease.	Customized pelvic girdle attached with prefabricated components neck ring, anterior uprights, posterior uprights, outriggers and 1 pad with adjustable closure. Used in scoliosis for the correction of deformity due to idiopathic cause, congenital cause, neuromuscular cause. adult size	8,000/-
15.	Milwaukee brace child)	Custom made cervical thoracic lumbosacral orthosis, an active corrective spinal orthosis, used in the treatment of postural disorders like idiopathic <u>scoliosis</u> or <u>Scheuerman</u> disease.	Customized pelvic girdle attached with prefabricated components neck ring, anterior uprights, posterior uprights, outriggers and 1 pad with adjustable closure. Used in scoliosis for the correction of deformity due to idiopathic cause, congenital cause, neuromuscular. Child sizes	7,000/-
16.	ASH /CASH/JEWETT brace	Anterior spinal hyperextension orthosis- jewett brace, CASH brace, used in thoracic vertebrae fracture, upper lumbar vertebrae fracture. Used in potts spine, SCI.	Customized/prefabricated from Moulded plastic with aluminum/ carbon fiber adjustable uprights.	6,500/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes (amount in Rs.)
17.	Soft cervical collar	Provides minimal immobilization of the cervical region to offer relief from neck pain.	<i>Soft collars</i> are made out of felt. They are cut to mould around the <i>neck</i> and jaw of the patient, the size being adjusted to the patient	700/-
18.	Semi rigid cervical collar	Recommended to prevent further cervical spine injury in the management of trauma patients.	Anatomically designed collar made from mid density polyurethane foam.	1,000/-
19.	Moulded Cervical collar Ethaflex	Customized Moulded Ethaflex orthosis. Used to immobilize, support upper and lower cervical area to control cervical spine movement. Used after trauma to prevent SCI.	Customized from 6 mm Ethaflex sheet lined with Eva foam, encircle around neck with anterior chin support and posterior occipital support.	1,500/-
20.	Moulded Cervical collar Polypropelene	Customized moulded polypropylene orthosis. Used to immobilize, support upper and lower cervical area to control cervical spine movement. Used after trauma to prevent SCI.	Customized from 3 mm PP sheet lined with Eva foam, encircle around neck with anterior chin support and posterior occipital support.	2,000/-
21.	Philadelphia /Miami Collar	Used to prevent neck flexion (forward movement), extension (backward movement) or rotation (sidewards movement) of the cervical spine.	A Philadelphia neck collar is a rigid, non-toxic hypo allergenic, latex-free foam collar that provides rigid plastic support in front and behind your neck	3,200/-
22.	SOMI Brace	used to facilitate support and stability in the case of neck and spine injuries	Three poster brace with mandibular and occipital support.	4,500/-
23.	Two poster Brace	Give better control of the head with limitation of rotation	Adjustable, two vertical supports for the required height adjustment to achieve medically appropriate (flexion, extension or neutral) cervical spine .	4,000/-
24.	Four Poster	Give better control of the head with limitation of rotation	Adjustable, four vertical supports for the required height adjustment to achieve medically appropriate (flexion, extension or	5,500/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes (amount in Rs.)
			neutral) cervical spine.	
25.	Under Arm Brace Polypropelene (Boston/Miami/nyoh/willington) Adult	Custom molded thoracolumbosacral brace. Used to correct scoliosis deformity.	Posterior or anterior opening plastic molded brace. Made out of 3 mm PP sheet lined with soft Eva foam with corrective pad and strap. With Velcro closure.	10,000/-
26.	Under Arm Brace Polypropelene(Boston/Miami /nyoh/willington) Child	Custom molded thoracolumbosacral brace. Used to correct scoliosis deformity.	Posterior or anterior opening plastic molded brace. Made out of 3 mm PP sheet lined with soft Eva foam with corrective pad and strap. With Velcro closure.	8,000/-
27.	Torticollis brace (moulded,small, static)	Customized or prefabricated moulded orthosis. Used to correct torticollis deformity.	Static orthosis. Made out of 3mm PP sheets with 2mm eva foam covering and Velcro closure.	850/-
28.	Torticollis brace (moulded, small, dynamic)	Customized or prefabricated moulded orthosis. Used to correct mild to severe torticollis deformity.	Static orthosis. Made out of 3mm PP sheets with 2mm eva foam covering and Velcro closure. Adjustable ,	1,850/-

(c) PROSTHESIS

- i. Lower Limb Prosthesis
- ii. Upper Limb Prosthesis
- iii. Silicone Prosthesis

i. Lower Limb Prosthesis

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	Ethaflex filler with shoes	Used in digit amputations.	Ethaflex Customized	2,500/-
2.	Partial Foot Prosthesis (PP, AFO design) with pair of shoe, adult	Partial foot prostheses include several different levels of amputations, Chopart Amputations- Lisfranc amputations, Transmetatarsal amputations (TMA), Toe amputations.	Consists of customized anatomically suspended laminated/ Thermo- forming, socket with proximal trimmings depending on level of amputations with customized prosthetic foot. Size- adult	6,900/-
3.	Partial Foot Prosthesis (PP, AFO design) with pair of shoe, Child	Partial foot prostheses include several different levels of amputations, Chopart Amputations- Lisfranc amputations, Transmetatarsal amputations (TMA), Toe amputations.	Consists of customized anatomically suspended laminated/ Thermo- forming, socket with proximal trimmings depending on level of amputations with customized prosthetic foot. Size- Child	5,000/-
4.	Syme's Prosthesis with pair of Shoe(ADULT)	Used in ankle disarticulation.	Consists of customized anatomically suspended laminated/ Thermo- forming, socket with SACH foot, Size- adult , Laminated / Thermo- forming, Customized	10,000/-
5.	Syme's Prosthesis with pair of Shoe(Child size)	Used in ankle disarticulation.	Consists of customized anatomically suspended laminated/ Thermo- forming, socket with SACH foot, Laminated / Thermo- forming, Customized Size- Child	8,000/-
6.	Trans Tibial Prosthesis (Exo) with custom made foot with Pair of shoe	Laminated / Thermo- forming, Customized	Laminated / Thermo- forming, Customized	15,000/-
7.	Trans Tibial Prosthesis (Exo) with SACH foot and pair of Shoe	Used in patient with transtibial prosthesis	Consists of laminated/ Thermo- forming, socket with soft insert made out of eva foam, shin piece, ankle block with SACH foot, socket adaptor, suspension system with cosmetic	15,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			covers. Adult size	
8.	Trans Tibial Prosthesis(Exo) with SACH foot with soft insert and pair of Shoe	Used in patient with transtibial prosthesis	Consists of laminated/ Thermo- forming, socket with soft insert made out of eva foam, shin piece, ankle block with SACH foot, socket adaptor, suspension system	15,000/-
9.	Extension) Ortho-Prosthesis (Exo) with SACH foot and pair of Shoe, Child	Prosthesis for different congenital anomalies like tibial deficiency, fibular deficiency etc.	Consists of laminated// Thermo- forming, socket with ankle block, sach foot and suspension system.	15,000/-
10.	(Extension) Ortho-prosthesis (Endo) with SACH foot and pair of Shoe, Child	Prosthesis for different congenital anomalies like tibial deficiency, fibular deficiency etc.	Consists of laminated/ Thermo- forming, socket with ankle block, sach foot and suspension system.	15,000/-
11.	Stubbies (Exo) (Bilateral)	Short prosthesis for bilateral transfemoral amputation.	Consists of Laminated / Thermo- forming, two socket with rocker bottom end partconnected with pelvic band and hip joint with each other with strap closure at front.	15,000/-

ii. Upper Limb Prosthesis

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	Partial Hand Prosthesis with cosmetic glove	Used in partial hand amputations	Laminated / Thermo- forming, Customized	6,000/-
2.	Wrist Disarticulation Prosthesis (Adult) with Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with transradial amputation.	Composed of Laminated / Thermo- forming socket with mechanical terminal device and cosmetic gloves, with figure 8 harness/ figure 9 harness /shoulder saddle harness system with single control cable system. Adult size	10,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
3.	Wrist Disarticulation Prosthesis (Child) with Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with transradial amputation.	Composed of Laminated / Thermo- forming socket with mechanical terminal device and cosmetic gloves, with figure 8 harness/ figure 9 harness /shoulder saddle harness system with single control cable system. Child size	10,000/-
4.	Trans Radial Prosthesis with Cosmetic hand Child	Laminated / Thermo- forming, Customized	Composed of Laminated / Thermo- forming socket with cosmetic l terminal device and gloves	6,000/-
5.	Trans Radial Prosthesis with Cosmetic hand Adult	Laminated / Thermo- forming, Customized	Composed of Laminated / Thermo- forming socket with cosmetic device and cosmetic gloves	8,000/-
6.	Trans Radial prosthesis (Child) with Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with transradial amputation.	Composed of Laminated / Thermo- forming socket with mechanical terminal device and cosmetic gloves, with figure 8 harness/ figure 9 harness /shoulder saddle harness system with single control cable system. Adult size	8,000/-
7.	Trans Radial prosthesis (Adult) with Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with transradial amputation.	Composed of Laminated / Thermo- forming socket with mechanical terminal device and cosmetic gloves, with figure 8 harness/ figure 9 harness /shoulder saddle harness system with single control cable system. Child size	10,000/-
8.	Elbow Disarticulation Prosthesis (Child) with external Elbow Joint with Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with elbow disarticulation amputation.	Composed of resin -glass fiber laminated/ Thermo- forming socket with laminated forearm shell connected with adult size mechanical lock elbow unit with terminal device and cosmetic gloves, with figure 8 harness/shoulder saddle harness system with dual control cable system.	10,000/-
9.	Elbow Disarticulation Prosthesis (Adult) with external Elbow Joint with Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with elbow disarticulation amputation.	Composed of resin -glass fiber laminated/ Thermo- forming socket with laminated forearm shell connected with child size mechanical lock elbow unit with terminal	15,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			device and cosmetic gloves, with figure 8 harness/shoulder saddle harness system with dual control cable system.	
10.	Trans humeral Prosthesis (Child) with Passive Elbow and Cosmetic glove	for patient with trans humeral amputation.	Composed of resin -glass fiber laminated/ Thermo- forming socket with laminated forearm shell connected with child size and cosmetic gloves,	12,000/-
11.	Trans humeral Prosthesis (Adult) with Passive Elbow and Cosmetic glove	prosthesis for patient with trans humeral amputation.	Composed of resin -glass fiber laminated/ Thermo- forming socket with laminated forearm shell connected with terminal device and cosmetic gloves,	14,000/-
12.	Trans humeral Prosthesis (Child) with Mechanical Elbow, Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with trans humeral amputation.	Composed of resin -glass fiber laminated socket with laminated/ Thermo- forming, forearm shell connected with child size internal elbow unit with terminal device and cosmetic gloves, with figure 8 harness/shoulder saddle harness system with dual control cable system.	12,000/-
13.	Trans humeral Prosthesis (Adult) with Mechanical Elbow, Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with trans humeral amputation.	Composed of resin -glass fiber laminated/ Thermo- forming, socket with laminated forearm shell connected with adult size internal elbow unit with mechanical terminal device and cosmetic gloves, with figure 8 harness/shoulder saddle harness system with dual control cable system.	15,000/-

iii. Silicone Prosthesis

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	Silicone Partial foot prosthesis	Custom made silicone prosthesis .Used in partial foot amputation	Customized from medical grade silicone material with color matched with normal skin color, skin friendly material, self-suspended or zipper.	15,000/-
2.	Silicone toe prosthesis each	Custom made silicone prosthesis. Used in toe digits amputation.	Customized from medical grade silicone material with color matched with normal skin color, skin friendly material, self-suspended or adhesive suspended.	4,500/-
3.	Silicone toe prosthesis with band	Custom made silicone prosthesis. Used in two or more toe digits amputation.	Customized from medical grade silicone material with color matched with normal skin color, skin friendly material, self-suspended or adhesive suspended.	5,000/-
4.	Silicone great toe prosthesis with band	Custom made silicone prosthesis. Used in great toe amputation.	Customized from medical grade silicone material with color matched with normal skin color, skin friendly material, self-suspended or adhesive suspended.	6,000/-
5.	Cosmetic Silicone Finger each	Custom made silicone prosthesis. Used in digits' amputation.	Customized from medical grade silicone material with color matched with normal skin color, skin friendly material, self-suspended or adhesive suspended.	5,000/-
6.	Cosmetic Silicone Finger with Band	Custom made silicone prosthesis. used in two or more digits' amputation.	Customized from medical grade silicone material with color matched with normal skin color, skin friendly material, self-suspended or adhesive suspended.	5,500/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
7.	Silicone partial hand prosthesis	Custom made silicone prosthesis. used in two or more digits' amputation or partial hand amputation victim.	Customized from medical grade silicone material with color matched with normal skin color, skin friendly material, self-suspended or adhesive suspended.	14,000/-

(d) **High End Prosthesis:** The High-end Prosthesis will be provided by ALIMCO/NI/CRCs only.

- i) Lower Limb Prosthesis.
- ii) Upper Limb Prosthesis.
- iii) Silicone Prosthesis.

(i) **Lower Limb Prosthesis**

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	Trans Tibial Prosthesis (Exo) with SACH foot and with thigh corset & side bar with pair of shoe	Used in patient with transtibial prosthesis	Consists of laminated/ Thermo- forming, socket with soft insert made out of eva foam, shin piece, ankle block with SACH foot, socket adaptor, thigh corset suspension system ,Adult size	20,000/-
2.	Trans Tibial Prosthesis(Endo) with SACH + foot with Soft	Used in patient with transtibial prosthesis.	Consists of laminated/ Thermo- forming, socket with soft insert made out of eva foam pylon,	20,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
	insert and pair of Shoe		SACH foot with ankle adaptor, socket adaptor, suspension system. Adult size,	
3.	(Extension) Ortho-Prosthesis (Exo) with SACH foot and pair of Shoe Adult	Prosthesis for different congenital anomalies like tibial deficiency, fibular deficiency etc.	Consists of laminated// Thermo- forming, socket with ankle block,sach foot and suspension system.	20,000/-
4.	(Extension) Ortho-prosthesis (Endo) with SACH foot and pair of Shoe, Adult	Prosthesis for different congenital anomalies like tibial deficiency, fibular deficiency etc.	Consists of laminated/ Thermo- forming, socket with ankle block,sach foot and suspension system.	20,000/-
5.	Through Knee Prosthesis (Exo) with external Knee joint with SACH foot and pair of Shoe, Adult	Exoskeleton prosthesis used in through knee amputation.	Consists of laminated/ Thermo- forming, socket with soft insert made out of Eva foam with laminated hollow shin piece connected with external Knee joint with prosthetics foot with suspension system. Adult size	25,000/-
6.	Through Knee Prosthesis (Exo) with external Knee joint with SACH foot and pair of Shoe,Child	Exoskeleton prosthesis used in through knee amputation.	Consists of laminated/ Thermo- forming, socket with soft insert made out of Eva foamwith laminated hollow shin piece connected with external Knee joint with prosthetics foot with suspension system. Adult size	20,000/-
7.	Through Knee Prosthesis (Endo) with 4 bar Knee joint with SACH + foot and pair of Shoe, Adult	Endoskeleton prosthesis used in through knee amputation.	Consists of laminated/ Thermo- forming, socket with soft insert made out of Eva foam with four bar linkage knee joint with aluminum/steel pylon, with SACH footand ankle adaptor with suspension system.	36,000/-
8.	Through Knee Prosthesis (Endo) with 4 bar Knee joint with SACH + foot and pair of Shoe, Child	Endoskeleton prosthesis used in through knee amputation.	Consists of laminated/ Thermo- forming, socket with soft insert made out of Eva foam with four bar linkage knee joint with aluminum/steel pylon,with SACH footand ankle adaptor with suspension system.	30,000/-
9.	Trans Femoral Prosthesis (Endo) with 4 bar Knee joint with	Endoskeleton prosthesis used in through knee amputation.	Consists of laminated/ Thermo- forming, socket with soft insert made out of Eva foam with four	36,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
	SACH + foot and pair of Shoe,		bar linkage knee joint with aluminum/steel pylon,with SACH foot and ankle adaptor with suspension system.	
10.	Stubbies (Endo) (bilateral)	Short prosthesis for bilateral transfemoral amputation	Consists of Laminated / Thermo- forming two socket connected with socket adaptor, pylon, SACHfoot and hip joint with pelvic band with strap at front.	30,000/-
11.	Hip Disarticulation Prosthesis with prosthetic hip joint and 4 bar Knee joint with SACH foot and pair of Shoe	Modular adjustable prosthesis with both wooden and metallic components. Required in patient with hemipelvictomy, hip disarticulation cases.	Consists of Laminated / Thermo- forming socket with soft insert made out of Eva foam with single axis hip joint connected with wooden thigh piece with four bar linkage knee joint with aluminum/steel pylon,with SACH foot and ankle adaptor with suspension system.	40,000/-
12.	Hemi pelvic Prosthesis with prosthetic hip joint and 4 bar Knee joint with SACH foot and pair of Shoe	Modular adjustable prosthesis with both wooden and metallic components. Required in patient with hemipelvictomy, hip disarticulation cases.	Consists of Laminated / Thermo- forming socket with soft insert made out of Eva foam with single axis hip joint connected with wooden thigh piece with four bar linkage knee joint with aluminum/steel pylon,with SACH foot and ankle adaptor with suspension system.	40,000/-

ii. Upper Limb Prosthesis

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes (amount in Rs.).
1.	Shoulder Disarticulation Prosthesis (Child) with Passive Elbow and Cosmetic glove	Functional body powered prosthesis for patient with shoulder disarticulation	Composed of resin glass fiber laminated/ Thermo-forming, socket with laminated arm shell and forearm shell along with passive elbow unit, and	20,000/-

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes (amount in Rs.).
		amputation.	cosmetic gloves, with chest harness system. Child	
2.	Shoulder Disarticulation Prosthesis (Child) with Mechanical Elbow, Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with shoulder disarticulation amputation.	Composed of resin glass fiber laminated/ Thermo-forming, socket with laminated arm shell and forearm shell along with adult size universal prosthetics shoulder joint, Child size internal elbow unit, mechanical terminal device with cosmetic gloves, with chest harness system and dual control cable system.	25,000/-
3.	Shoulder Disarticulation Prosthesis (Adult) with Passive Elbow and Cosmetic glove	Functional body powered prosthesis for patient with shoulder disarticulation amputation.	Composed of resin glass fiber laminated/ Thermo-forming, socket with laminated arm shell and forearm shell along with passive elbow unit, and cosmetic gloves, with chest harness system. Child	25,000/-
4.	Shoulder Disarticulation Prosthesis (Adult) with Mechanical Elbow, Mechanical Hand and Cosmetic glove	Functional body powered prosthesis for patient with shoulder disarticulation amputation.	Composed of resin glass fiber laminated/ Thermo-forming, socket with laminated arm shell and forearm shell along with adult size universal prosthetics shoulder joint, Adult size internal elbow unit, mechanical terminal device with cosmetic gloves, with chest harness system and dual control cable system.	30,000/-
5.	Trans radial prosthesis (Adult) with Myo Electric Hand, Cosmetic Glove	External powered prosthesis for transradial amputation.	Laminated / Thermo- forming, Myo – electrode, Customized with Myoelectric hand.	50,000/ -

iii. Silicone Prosthesis

Sl. No.	Item Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	Cosmetic Glove	Custom made silicone prosthesis. Used in partial hand amputation due to trauma or in acid attack victim.	Customized from silicone material with color matched with normal skin color, skin friendly material, self-suspended or zipper.	18,500/-
2.	Cosmetic Glove with Filler	Custom made silicone prosthesis. Used in partial hand amputation due to trauma or in acid attack victim.	Customized from silicone material with color matched with normal skin color, skin friendly material, self-suspended or zipper.	22,000/-

2. Muscular Dystrophy: All items for muscular dystrophy are covered under Locomotor Disabilities except Prosthetic items.

3. Leprosy Cured Person: All items for Leprosy cured person are covered under Locomotor Disabilities alongwith the following additional items:

Sl No.	Items Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
1.	Silicone liners, heel cup, finger, foot Cover	Medical reusable full silicone cosmetic cover based on the size and position of persons injured front acid attack.	Made out of Medical reusable silicone	6,000/-
2.	ADL kit	Kit consists of items for providing assistance for daily living for leprosy affected /persons those are having deformity/ disability of upper limb	includes one each: Universal cuff Nail cutting Device	2,600/-

Sl No.	Items Name	Description	Specification	Maximum Price including all Taxes. (amount in Rs.)
			Soap Holder Button Hook to facilitate buttoning Zipper pull-hook with a ring at one end. Writing aid or adapted pen with positioning splint Rubber gloves Insulated Scissors. Insulated Tumbler or Adapted Glass Holder Wider Brim Plate Long Handled Lever Tap	
3.	Foot Care Unit	Foot care kit comprises of Flexi gel socks, Socks Cushion sandal , Silicon insole, Insole with pressure points designed for neuropathic, Arthirtis, foot pain , Diabetic, leprosy cured etc Effective in reducing shock and impact of the heel , Designed for superior cushioning and comfort as compared to generic shoe insole Provides even pressure distribution throughout the foot. Excellent shock absorption & energy return Eay to clean and maintain Insole with pressure points Designed to relieve the local pressure at painfull region of the foot Ideal for healing wound or ulceration Reomvable pegs allow for individual adjustment Sole base stabilizes the off-loading area, and keep the remaining pegs in the place.	Made of light weight, breathable and stretchable spandex fabric padded with soft sued foam for comfort Insole provide perfect cushion Anti-skid PU sole Velcro closure for more grip on mid foo area Flexi gel socks: Double layer sock designed with gel throughout the sole Fluidlike properties of the gel help massage and comfort the foot while walking. Washable and reusable Insole	3,520/-

4. Dwarfism :All items for Dwarfism are covered under Locomotor Disabilities along with following additional items except Prosthetic items.

SL NO.	ITEMS NAME	DESCRIPTION	SPECIFICATION	Maximum Price including all Taxes. (amount in Rs.)
1.	Adjustable Chair	Chair for shower/bath/toilet and other ADL activities	Plastic-Thermo/thermosetting, Less than 2 kg, Non-skid foot rest	2,000/-
2.	Reacher	Made e of high quality materials that are both durable and light-weight. The jaws are coated with rubber to give a good gripping surface to handle object in far distance. Very useful in Kitchen and other Home environment • Pick up items from the floor/ground – telephone, wallet, pills, pencil, coins, etc. • take items from, or place them on, shelves or into drawers, pick up or place items from a distance away • open/close windows • take jackets, hats, scarves, etc. from the coat rack, roll down/up roller blinds • pick up or grab from a distance a catheter or other aid.	Plastic-Aluminum 1. Less than 25 mm diameter with Resilience spring in gripper 2. Length 70-80 cm 3. Weight less than 400 gm	1,000/-

5. Acid Attack Victim:

SL NO.	ITEMS NAME	DESCRIPTION	SPECIFICATION	Maximum Price including all Taxes. (amount in Rs.)
1.	Silicone eye lid	Medical reusable silicone	RTV silicone and Customized from medical grade silicone material with color matched with normal skin color hardness range of very soft to medium - usually from 15 Shore A to 40 Shore compressive strength= 10, Elastic limit= 2.4,	15,000/-
2.	Silicone ear, Silicone cosmetic cover	Medical reusable silicone	RTV silicone and Customized from medical grade silicone material with color matched with normal skin color hardness range of very soft to medium - usually from 15 Shore A to 40 Shore compressive strength= 10, Elastic limit= 2.4,	8,000/-
3.	Silicone Face Mask , nose	Full face facial prosthesis for major acid burn injury to augment cosmetic appearance	RTV silicone properties: • hardness range of very soft to medium - usually from 15 Shore A to 40 Shore • compressive strength= 10, Elastic limit= 2.4, • fracture toughness= 0.03, Poisons ratio= 0.47-0.49, tensile strength= 2.4, young's modulus= 13000-21000 • esthetics, • ease of coloring, • easy manipulation, thin margins possible, and adhesive compatibility. • Bio inert • Oxygen permeability • High elongation (typically 600-1000%) • Radiation resistance • High permeability to gases	30,000/-

			- Electrically insulating - Optical clarity - Non-reactive - Thermally stable/ non-combustible	
--	--	--	---	--

6. Cerebral Palsy: All items for Cerebral Palsy are covered under Locomotor Disabilities except Prosthetic items.

7. Speech and Hearing Disabilities:

Sl. No.	Item Name	Specifications	Maximum Price including all Taxes. (amount in Rs.)
<u>FOR HEARING DISABILITY</u>			
1	<i>HEARING AIDS (BTE) (PROGRAMMABLE)</i>		
i.	<i>Category: Moderate (Type – II)</i>		Rs.4500/-
	(a) Maximum OSPL 90	125 dB (max.)	
	(b) HF Avg. OSPL 90	115.1 dB - 125 dB	
	(c) HF Avg. Full on Gain (at 50/60 dB input)	50 dB (min.)	
	(d) Frequency Range (At least Between)	200 Hz to 4000 Hz	
	(e) Total Harmonic Distortion:	≤ 7% at frequency 500, 800 & 1600 Hz at RTG position.	
	(f) Battery Current	≤ 2 mA	
	(g) Equivalent Input Noise Level	≤ 30 dB	
	(h) Induction Coil Sensitivity (min.)	75 dB	
ii.	<i>Category: Strong/Severe (Type – III)</i>		Rs. 4500/-

Sl. No.	Item Name	Specifications	Maximum Price including all Taxes. (amount in Rs.)
	(a) Maximum OSPL 90	135 dB (max.)	
	(b) HF Avg. OSPL 90	125.1 dB - 135 dB	
	(c) HF Avg. Full on Gain (at 50 dB input)	60 dB (min.)	
	(d) Frequency Range (At least Between)	200 Hz to 4000 Hz	
	(e) Total Harmonic Distortion:	≤ 7% at frequency 500, 800 & 1600 Hz at RTG position.	
	(f) Battery Current	≤ 2 mA	
	(g) Equivalent Input Noise Level	≤ 30 dB	
	(h) Induction Coil Sensitivity (min.)	75 dB	
	CONTROLS:		
	1. Channels Bands (min.)	8	
	2. Bands (min.)	4	
	3. User Program (min.)	4	
iii.	Digitally Programmable BTE Hearing Aids: Category: Extra Strong /Profound (Type – IV)		10,000/-
	<i>Testing as per IS 16127 : 2013 / IEC60118-7:2005</i>		
	(a) Maximum OSPL 90	140 dB (max.)	
	(b) HF Avg. OSPL 90	130 dB - 140 dB	
	(c) HF Avg. Full on Gain (at 50 dB input)	70 dB (min.)	
	(d) Frequency Range (At least Between)	200 Hz to 4000 Hz	
	(e) Total Harmonic Distortion:	≤ 7% at frequency 500, 800 & 1600 Hz at RTG position.	
	(f) Battery Current	≤ 2 mA	
	(g) Equivalent Input Noise Level	≤ 30 dB	

Sl. No.	Item Name	Specifications	Maximum Price including all Taxes. (amount in Rs.)
	(h) Induction Coil Sensitivity (min.)	75 dB	
	CONTROLS:		
	1. Channels Bands (min.)	8	
	2. Bands (min.)	8	
	3. User Program (min.)	4	
	ACCESSORIES:		
	1. Ear Tips with Tubes	Three sets of Ear tip and tubes in different sizes with each BTE.	
	2. Battery	36 Non-Rechargeable Zinc – Air Button Cell with each BTE Hearing Aid.	
	3. User / Instruction Manual	In Hindi and English Language.	
	<i>BTE shall be Bio-compatible As per Medical Device Rule (MDR -2017) as amended time to time</i>		
		A.	
2	<i>HEARING AIDS (NON-PROGRAMMABLE)</i>		
	Description	Specifications	
	ISI marked IS: 16127:2013		
i.	<i>Category: Mild (Type – I)</i>		

Sl. No.	Item Name	Specifications	Maximum Price including all Taxes. (amount in Rs.)
	(a) Maximum OSPL 90	115 dB (max.)	Rs.4,500/-
	(b) HF Avg. OSPL 90	105 dB - 114 dB	
	(c) HF Avg. Full on Gain (at 60 dB input)	40 dB (min.)	
	(d) Frequency Range (at least between)	200 Hz to 4500 Hz	
	(e) Total Harmonic Distortion	≤ 7% at frequency 500, 800 & 1600 Hz at RTG position.	
	(f) Battery Current	≤ 2 mA	
	(g) Equivalent Input Noise Level	≤ 30 dB	
	(h) Induction Coil Sensitivity:	75 dB (min.)	
ii.	Category: Moderate (Type – II)		Rs.4,500/-
	(a) Maximum OSPL 90	125 dB (max.)	
	(b) HF Avg. OSPL 90	115 dB - 124 dB	
	(c) HF Avg. Full on Gain (at 50/60 dB input)	50 dB (min.)	
	(d) Frequency Range (At Least Between)	200 Hz to 4000 Hz	
	(e) Total Harmonic Distortion	≤ 7% at frequency 500, 800 & 1600 Hz at RTG	

Sl. No.	Item Name	Specifications	Maximum Price including all Taxes. (amount in Rs.)
		position.	
	(f) Battery Current	≤ 2 mA	
	(g) Equivalent Input Noise Level	≤ 30 dB	
	(h) Induction Coil Sensitivity:	75 dB (min.)	
iii.	Category: Strong/Severe (Type – III)		
	(a) Maximum OSPL 90	135 dB (max.)	Rs.4,500/-
	(b) HF Avg. OSPL 90	125 dB - 134 dB	
	(c) HF Avg. Full on Gain (at 50 dB input)	60 dB (min.)	
	(d) Frequency Range (At Least Between)	200 Hz to 4000 Hz	
	(e) Total Harmonic Distortion	$\leq 7\%$ at frequency 500, 800 & 1600 Hz at RTG position.	
	(f) Battery Current	≤ 2 mA	
	(g) Equivalent Input Noise Level	≤ 30 dB	
	(h) Induction Coil Sensitivity:	75 dB (min.)	
	Controls:		
	1. Volume Control	By switch or Rotary Type with appropriate marking	

Sl. No.	Item Name	Specifications	Maximum Price including all Taxes. (amount in Rs.)
		shall be provided.	
	2. ON / OFF	On / Off switch to apply power either through switch or the battery compartment cover/door.	
	3. Tone Control (N-H)	Tone control shall be provided either through trimmer or push button.	
	<i>As per Medical Device Rule (MDR -2017) as amended time to time.</i>		
	ACCESSORIES:		
	1. Ear Tips with Tubes	Three sets of Ear tip and tubes in different sizes with each BTE.	
	2. Battery	36 Non-Rechargeable Zinc – Air Button Cell with each BTE Hearing Aid.	
	3. User / Instruction Manual	In Hindi and English Language.	
3.	Smart Phone (For Students Class 10th pass and above once in Five Years)	1. RAM :- At least 6.0 GB 2. Connectivity :- 4G VOLTE or Higher 3. SIM :- Single SIM or more 4. Display:- At least 6.3 Inch 5. Display Quality :- HD or Above 6. Operating System:- Android 12.0 or higher 7. Internal memory:- At least 128 GB, 8. Internal + Expandable memory : Provision for expandable memory should be available.	Rs.12,000/-

Sl. No.	Item Name	Specifications	Maximum Price including all Taxes. (amount in Rs.)
		9. Battery Capacity :- At least 5000 mAh Lithium-Ion/Lithium Polymer 10. Camera (Rear):- At least 13MP 11. Camera (Front) :- At least 8MP 12. Must have GPS, Wi-Fi, USB-C & Bluetooth Connectivity. 13. Charging USB Type C charger with charging cable and OTG 14. Warranty Standard carry-in warranty for 12 months. 15. Security update should be provided for at least 3 years through OTA mode. 16. Smart Phone shall comply the Meity Govt. of India Order “ Electronics& Information technology Goods (Compulsory registration) Order, 2021” published in Gazette of India dated 18 th March 2021 (Gazette ID: CG-DL-E-18032021-225996) and as amended from time to time. 17. SAR Test report certificate must be submitted	
	<u>FOR SPEECH DISABILITY</u>		
IV.	ARTIFICIAL ELECTRO LARYNX	Frequency range 100-300 Hz Loudness 60-90dB	Rs. 10,000/-

8. Visual Impairment(Blindness& Low Vision)

Sl. No.	Item Name	Specification	Maximum Price including all Taxes.
1.	Smart Cane for Visually Impaired	- Foldable Braille cane with an ultrasonic sensor arrangement inside ABS/PC housing attached to it which increases its usability. - Angle adjustment to be provided for the sensor. - Product should have at least two distinguished working ranges. - Must be available in three different sizes for need of users with different heights. - Assembled with Li-ion Rechargeable Cell/ Battery IS/ IEC Marked (IS 16046/IEC62133) - ISI Marked IS 13252 (Part 1) / IEC60950-1 Smart Phone Battery Charger with cable interface micro USB Type-B/ USB Type-C Dimensions Overall Length Size - I : 1110 ± 30 mm Size - II : 900 ± 30 mm Size - III : 700 ± 30 mm	5,000/-
2.	IL Braille Slate	- Improved version of Braille Slate with two plates made of ABS material with slots and dots and hinged together to accommodate A4 size page in between. - It provides for writing on A4-size page without re-aligning the stencils/dots again and again. - It provide user with the ability to write on both sides of the paper. - The stylus should have a perfect hemispheric indenting pin with a comfortable and beautifully contoured grip to give clear impression of dots on the paper. Dimensions Overall Length: 300 ± 15 mm	300/-

Sl. No.	Item Name	Specification	Maximum Price including all Taxes.
		Overall Width: 220± 15 mm Min No. of line on each side : 16	
3.	Smart Phone (For Students Class 10 th and above, once in Five year)	1. RAM :- At least 6.0 GB 2. Connectivity :- 4G VOLTE or Higher 3. SIM :- Single SIM or more 4. Display:- At least 6.3 Inch 5. Display Quality :- HD or Above 6. Operating System:- Android 12.0 or higher 7. Internal memory:- At least 128 GB, 8. Internal + Expandable memory : Provision for expandable memory should be available. 9. Battery Capacity :- At least 5000 mAh Lithium-Ion/Lithium Polymer 10. Camera (Rear):- At least 13MP 11. Camera (Front) :- At least 8MP 12. Must have GPS, Wi-Fi, USB-C & Bluetooth Connectivity. 13. Charging USB Type C charger with charging cable and OTG 14. Warranty Standard carry-in warranty for 12 months. 15. Security update should be provided for at least 3 years through OTA mode. 16. Smart Phone shall comply the Meity Govt. of India Order “ Electronics& Information technology Goods (Compulsory registration) Order, 2021” published in Gazette of India dated 18th March 2021 (Gazette ID: CG-DL-E-18032021-225996) and as amended from time to time. 17. SAR Test report certificate must be submitted	12,000/-

Sl. No.	Item Name	Specification	Maximum Price including all Taxes.
4.	Visual Impaired Kit(For Class 10 th and above, once in Five years)	It consists of the following four items: I. Smart Phone with screen reading software and magnifier apps for person with blindness / low vision as per following specifications: 1. RAM :- At least 6.0 GB 2. Connectivity :- 4G VOLTE or Higher 3. SIM :- Single SIM or more 4. Display:- At least 6.3 Inch 5. Display Quality :- HD or Above 6. Operating System:- Android 12.0 or higher 7. Internal memory:- At least 128 GB, 8. Internal + Expandable memory: Provision for expandable memory should be available. 9. Battery Capacity :- At least 5000 mAh Lithium-Ion/Lithium Polymer 10. Camera (Rear):- At least 13MP 11. Camera (Front) :- At least 8MP 12. Must have GPS, Wi-Fi, USB-C & Bluetooth Connectivity. 13. Charging USB Type C charger with charging cable and OTG	15,000/-

Sl. No.	Item Name	Specification	Maximum Price including all Taxes.
		14. Warranty Standard carry-in warranty for 12 months. 15. Security update should be provided for at least 3 years through OTA mode. 16. Smart Phone shall comply the Meity Govt. of India Order “ Electronics& Information technology Goods (Compulsory registration) Order, 2021” published in Gazette of India dated 18th March 2021 (Gazette ID: CG-DL-E-18032021-225996) and as amended from time to time. 17. SAR Test report certificate must be submitted II. Cane For Visually Impaired as per ISI marked IS: 11646 (Part-2) III. Bluetooth Neckband wireless in ear earphone with mic. IV. Shoulder Bag big enough to accommodate above two items comfortably and should be provided with a sling belt.	
5.	Braille Slate – Type A,ISI marked IS:11279	Braille slate made from ABS material with précised design. The stylus should have a perfect hemispheric indenting pin with a comfortable and beautifully contoured grip to give clear impression of dots on the paper. The board has provision for 9 sets of holes writing of 18 lines. Special Features:- • Light in weight(650 ± 20 gms) • Made of ABS plastic • Precision moulded components to allow interchangeability and easy replacement of parts. • The Braille Slate to be fitted with hard board (3mm thick) at the back to provide additional stiffness and rigidity for easy writing on uneven surface.	450/-
6.	Cane For Visually	1. Fabricated from min 12mm diameter special aluminium alloy tube	500/-

Sl. No.	Item Name	Specification	Maximum Price including all Taxes.
	Impaired, ISI marked IS: 11646 (Part-2)	having thickness 1.2mm approx. making the cane sturdy. 2. Flaring and tapering of links to ensure excellent fit and interchangeability. 3. Tip end is scientifically shaped and moulded from nylon material. 4. The elastic cord with diameter 3mm approx and min. 16 strands for longer life without causing any permanent set. 5. The hand grip moulded from natural rubber of non-marking quality designed to give good grip to the user. 6. The cane links to be powder coated to give excellent surface finish.	
7.	Standard Universal Braille Kit	The Braille kit for Blind People should comprise of comprehensive set of tools designed to aid visuallyimpaired children to learn basics of Braille Language and Geometry. This kit is targeted for recommendation to school going Visually impaired children and schools imparting education to visually impaired children. The Kit consists of: - 1. Braille Slate A4 Size 2. Saddle Stylus 3. Taylor's Mathematical Frame 4. Type Sets for Mathematical Frame 5. Alphabet Trainer Plate-Hindi or Regional Language 6. Alphabet trainer Plate-English Language 7. Braille Cube 8. Braille word forming block-five letter 9. Geometry Set-Large 10. Tracer Wheel 11. Abacus 12. Braille Paper 13. User Manual- English & Hindi or Regional Language 14. Backpack	1700/-

Sl. No.	Item Name	Specification	Maximum Price including all Taxes.
		- Materials used in kit like plastic/wood/paper/paper board/stainless steel etc. to be non-toxic as per ISIIS:9873 Part 3 and Part 9, wherever applicable. - Coating materials like paint/varnishes, lacquers, inks, polymer, etc. to be non-toxic as per ISIIS:9873 Part 3 & Part 9, wherever applicable.	
8.	Braille Kit	It is a kit with the relevant products for visually impaired. Following items should be included in the kit: 1. Standard Universal Braille Kit 2. Braille Slate – Type A, ISI marked IS:11279 3. Cane For Visually Impaired, ISI marked IS: 11646 (Part-2) 4. IL Braille Slate	2800/-
9.	Laptop For the Students Class Xth and above, once in Ten Years	- Intel Core i5 (12 Gen) or higher - RAM min 8GB or higher - SSD 512 or higher - Operating System Window 11 Professional or higher, - Fingerprint sensor enabled (optional) - Display size 15 inches or higher - Bluetooth 5.3 - Wi-fi 6E 3.5 audio jack 3 USB 4.1 port 1 HDMI port - Inbuilt graphic card - Battery Backup atleast 6 hours Carry case, 3 years warranty	30,000/-

Sl. No.	Item Name	Specification	Maximum Price including all Taxes.
10.	<u>Kit : Primary Kit (Blind) Class 1st to 5th</u>	1. Interline Braille Slate(LARGE) with stylus 2. Taylor frame (LARGE) with arithmetic types (250 grams) with packing box 3. Abacus (Inclusive Design) 4. Drawing Board with 30 sheets 5. Two Plastic Braille scales in cms (small and large) (Inclusive Design) 6. Puzzles (Inclusive Design) 7. Peg Board (Inclusive Design) 8. Representation of 2D/3D objects related to their class subject 9. One adapted accessible board game with Dice 10. Auditory balls (2 in nos.) 11. Scrabble board (Inclusive Design) 12. Small white folding cane (Four folds with packing) 13. Talking wrist watch 14. Tactile Twisting Cube 15. Kit Bag	9500/-
11	<u>Kit: Upper Primary Kit (Blind) Class 6th to 9th</u>	1. Interline Braille Slate with stylus 2. Inter Point Braille Slate 3. Taylor frame(LARGE) with arithmetic types & Algebra types (250 grams) with packing box 4. Tactile Geometry Kit with 20 raising sheets 5. Drawing Board with 30 raising sheets 6. Tactile Draught Board (Inclusive Design) 7. Tactile Chess Board (Inclusive Design) 8. One adapted accessible board game with Dice 9. Tactile diagram set for Science teaching 10. Pocket Frame (Seven Line) 11. Currency Identifier & Signature guide 12. Braille Wrist Watch 13. White Folding Cane (5 Folds)	9,850/-

Sl. No.	Item Name	Specification	Maximum Price including all Taxes.
		14. Measuring kit (measuring tape, Braille Scale Stainless Steel 6” & 12”) 15. Auditory balls (2 in nos.) 16. Peg in Puzzle 17. Tactile Twisting Cube 18. Kit Bag	

09.Intellectual Disability:

Sl. No.	Kit Type	Age Group	No. of Item	Maximum Price including all Taxes.
1	Kit- 1 (Early Intervention Group) (Code: EI) (including Bag)	0-3 Years	21	6150/-
2	Kit- 2 (Early Intervention Group) (Code: PP) (including Bag)	3-6 Years	24	6800/-
3	Kit- 3 (Early Intervention Group) (Code: PR) (including Bag)	7-11 Years	22	7150/-
4	Kit- 4 (Secondary & Prevocational) (Code: SEC/PV) (including Bag)	12-15 Years & 16-18 Years	22	9350/-

Note:- Bags for Kit-1, Kit-2, Kit-3, Kit-4 should have different colour for each type of kit for easy identification. No Chinese products will be accepted. All the items supplied in the kit should be non-toxic.

Kit- 1 Age Group 0 – 3 years: Early Intervention group (Code: EI)

Item code	Item Description	Units	Specifications (Material to be used)
EI-1	Rattle 3 types	3 types	Rattle 3 pieces: Rattle-1 – Wooden rattle which is not brittle or breaks easily (Colour : Red/Blue). Total length 8 inches or above Rattle-2 - Wooden rattle (with stem 2 inches long or above). Rattle-3 – Wooden rattle with curved rim for holding. Should be packed in good quality Ziplock cover /cloth cover. Rattle preferably with sealed head containing beads / bells inside, so that when the rattle is shaken the sound of the beads / bells inside can be heard loudly.
EI-2	Teethers	1 piece	Teether: Non – toxic (washable) plastic (which is not brittle or breaks easily) and safe to mouth, with rounded edges so that the child does not hurt gums, tongue, palate or lips. Edges should be smooth enough to avoid hurting the child. Filling may be fruit substance which will be harmless even if swallowed. The shape of the teether preferably must be in round or oblong shape with Size: 2 inches diameter or above From a reputed manufacturer with ISI standards. No Chinese products to be supplied.
EI-3	ADL Kits (4 Types)	4Types	ADL Kit: Stainless steel glass with 4” length or above and diameter of 2” or above with thick gauge with rim bending outwards to prevent spilling of water and facilitating child with secured holding with lips and should have handle for Glass for holding. A tea spoon head to be with blunt edge to prevent cutting gums or tongue. Edge of the spoon should be smooth to avoid hurting the child, Length of the spoon with the handle should be age appropriate. Tea spoon with wooden handle to aid easy handgrip with thickness-25mm and 5” total length (2.5” for wooden and 2.5” for spoon or above Non-Toxic Plastic Sip–in cup with two sided handles having the capacity of storing 220ml water/liquid

Item code	Item Description	Units	Specifications (Material to be used)
			Should be packed in good quality Ziplock cover /non-woven cover
EI-4	Palm grip (4 types)	4 pouches	4 pouches with different textures. Pouch 1 – Size 5’’ x 5’’ or above. Denim cloth pouch filled with sand, sealed on all four sides. ‘’ Pouch 2 – Size 5’’ x 5 or above’’. Jute cloth pouch filled with tamarind seeds, sealed on all four sides. ‘’ Pouch 3 – Size 5’’ x 5’ or above’. Satin cloth pouch filled with sponge, sealed on all four sides. ‘’ Pouch 4 – Size 5’’ x 5’ or above’. Poplin cloth material pouch filled with small bells tamarind seeds, sealed on all four sides. Above two pouches will have Velcro stitched on one flat side Should be packed in good quality Ziplock cover /non-woven cover
EI-5	Drum	1 drum with 2 sticks	A Drum with plastic or wooden rim, with rounded edges. Two wooden or plastic stick. The drum should be light weight and non-breakable. Size – 50 cm circumference or above Thickness – 70 mm or above, Size of stick: Min 150mm Length AND Min. 10mm Diameter No Chinese products to be supplied. Should be packed in good quality Ziplock cover /non-woven cover
EI-6	Sensory footsteps	3 mats	3 rectangular pads connected with cloth strip appended. Size 7 .5’’ X 6’’ or above for each pad with 3 different texture. Thickness 3mm (foam mat) Should be packed in good quality Ziplock cover /non-woven cover Pad 1 – with rubber scrubber. Size 7 .5’’ X 6’’ Pad 2 – with rough felt surface. Size 7 .5’’ X 6’’ Pad 3– with soft velvet surface. Size 7 .5’’ X 6’’
EI-7	Crib Toy	1 piece	Crib Toy: A non - toxic plastic (washable) toy of good quality with a hook on top with bunch of bright colored plastic hangings suspended freely, secured with a string to prevent them from falling, and when the toy is rotated, the plastic hangings can rotate with the head of the toy. The total length of the toy must be 3 inches or above long having Min 1mm Wall Thickness.

Item code	Item Description	Units	Specifications (Material to be used)
EI-8	Squeaking Toys (3 Types)	3 types	Squeaking Toys: A non toxic (washable) rubber toy in shape of animals, fruit, bird or vehicles with hollow inside. Under the toy a whistle to be fixed so that when the toy is squeezed and air escapes from whistle it makes squeaking noise. Height - 2 inches or above Width – 1.5 inches or above, Min. Wall thickness 1mm. Should be packed in good quality Ziplock cover /non-woven cover.
EI-9	Pyramid Rings	1 Pyramid pillar with 9 rings of different color	Pyramid Rings: A non toxic (washable) plastic toy, 9 non toxic (washable) plastic rings graded in different sizes (from largest size at the bottom and the smallest size on top) Size Largest Ring Circumference – 48 cm Thickness – 3 cm or more The other rings from 2 to 8 numbers will gradually decrease proportionately and 9th ring i.e. Smallest ring size Circumference - 27 cm Thickness – 2 cm or more Should be packed in good quality Ziplock cover /non-woven cover
EI-10	Soft Ball	1 Piece	Soft Ball: Felt cloth (bright color with combination of Red & Yellow with polka dots) ball of medium size Size : 24 cms or above circumference with sponge/foam filling, with bells inserted inside, so that sound can be heard when the ball is rolled or thrown. Should be packed in good quality Ziplock cover /non-woven cover
EI-11	Wooden Blocks (6no's)	6 pieces	Wooden cubes (6 nos) with smooth finish and light weight of 1” width and length with pictures of Animals, Fruits, Vehicles, Vegetables in 01 wooden cube on all six sides and colors in 02 wooden cubes in all six sides wherein the colors in 02 wooden cubes should be printed in the same manner. Should be packed in good quality poly propylene transparent plastic box having thickness of 1 mm or above.
EI-12	Pull Toy	1 piece	Wooden toy with wheels (such as toy car / wooden animal with wheels) connected with a string (length of 2 ft with sturdy and thick rope / nylon

Item code	Item Description	Units	Specifications (Material to be used)
			string) for easy pulling (as shown in the visual). Size - 3"x3" or above of wooden toy and 2' or above the length of rope. Should be packed in good quality Ziplock cover /non-woven cover
EI-13	Sensory Mat	6 cloth blocks for stimulation	Cloth mat with material with 6 rectangular blocks for stimulation. The base of the cloth should be in bright colors like Dark blue, Red, Green. The cloth of the material should be in cotton on the top and foam inside Size 20" X 16.5 " or above Thickness 9mm (foam mat). Should be packed in good quality Ziplock cover /non-woven cover Block 1 – jute and rubber scrubber surface for tactile stimulation. Block 2 – with zip for pincer grasp. Block 3 – with 2 broad Horizontal Velcro fasteners for fine motor co-ordination. Block 4 – with string of 5 plastic beads fixed in diagonal direction across the block for fine motor co-ordination. Block 5 – with bright colored cloth (fast colors) piping stitched across the block with a gap of 1 inch each. For visual stimulation (Background cloth – Cream with rough surface cloth. Piping stitched colours – Yellow, Blue Red, Green and Orange). Block 6 – 3 cotton ropes suspended from top of block and brass bells hung on the lower end of ropes. Bells must be secured well to prevent them from falling out. To provide a small pouch on lower end of block to insert the hanging rope with bells. For fine motor co-ordination.
EI-14	Stimulation Toys (3 no's)	3no's	3 varieties of toys for easy holding in palm with radius of 3.5 cm in tubular/ cubical / oval /sphere in shape: Smiley Soft Ball. Ball with light emitting.

Item code	Item Description	Units	Specifications (Material to be used)
			Ball with spikes & sound emitting. Size : 20 cm Circumference Should be packed in good quality Ziplock cover /non-woven cover
EI-15	Nesting Cups (1 set)	6 cups graded in sizes	A set of 6 graded or above plastic cups between the diameter of 1 to 3 inches from smallest to biggest size graded. The cups can be in square or round shapes too The cups must be in non –toxic (washable) and non breakable plastic material with bright contrasting colors which do not repeat across the set of 6 cups
EI-16	Any soft Toys (3no's)	3no's	A set of 3 soft toys stuffed with cotton / sponge / foam / cut pieces of cloth with secured lining of thick felt / satin / casement cloth: Durable soft foam to be used A soft puppet shaped as animal A soft puppet shaped as human figure A snake shaped long soft toy with length of 2 ft long with tapering thickness from head to tail Size -2 inches to half inch or above Should be packed in good quality Ziplock cover /non-woven cover
EI-17	Musical Book	1 piece	A handy plastic toy with pressing buttons to teach A-Z letters with word mode & Spell mode and numbers (1-10). When the button is pressed with tactile sensor effect sounds of alphabets and numbers are made. Features piano sound. The toy must be battery operated The book should not have any health hazards for children between age group of 0-3years as per the label.

Item code	Item Description	Units	Specifications (Material to be used)
			Screw driver may be included for fixing the battery Make in India and Good branded quality No Chinese products to be supplied.
EI-18	Squeaky Shoes	1 pair	A pair of baby shoes appropriate for children between age group 1 ½ to 3 years. The baby shoes must contain a whistle under the heel portion of the shoe, that makes squeaky sounds when the baby takes steps. The whistle must be embedded in sole under the heel of the shoe. Standard size or above. Should be packed in good quality Ziplock cover /non-woven cover
EI-19	NIEPID Book-RAPID	1 publication	NIEPID library publication (publication sl.no.74) available in NIEPID Library. The specifications are given below : Size – 1/8 demy Quality Inner Pages – 80 GSM Maplitho Papers Cover Page – 220 GSM Art Card Total No. of Inner pages – 160 pages having 198 Pictures in single color with text Total No. of Cover pages – Cover pages – 04 pages (02 inner side Blank+02 outer side with multi color) The agency should supply appropriate language publication as per the state to which it is being supplied or as per the directions of competent authority.
EI-20	Kit Bag		Rain/water proof duffle bag designed to hold all 20 items in Kit-4 specified above must fit into the bag. The bag must have Zip for fastening so that items are enclosed securely. Bag shall have a trolley with sturdy wheels to move from one place to another.

Item code	Item Description	Units	Specifications (Material to be used)
			The bag should also have an additional zip with pocket for keeping the manuals. The zip should be of good quality. The handle must be strong enough to hold the items while moving. The bag should be printed on the side with kit type and NIEPID Institutes name & address. In the final packing, the bag should be covered with thick plastic cover and each bag should be put in 5 ply corrugated box size appropriate to each bag. Over the corrugated box the Kit number should be clearly written with Institutes name and address.
EI-21	User Manual		Manual with laminated cover page, content page listing title of kit material, and inside pages giving brief description of itemwise of materials and colored picture against each kit material (Maximum 3 items in colored pictures in one page). All the pages must be laminated. Dimension of Book – 210 x 297mm (A4 size).

Kit- 2 Age Group 3-6 years Pre Primary group (Code: PP)

Item code	Item Description	Units	Specifications (Material to be used)
PP-1	Number picture tray	Wooden set puzzle with 10 toes and 2soles shaped puzzle (01 Set)	Soft wooden plank in square shape (8½“ x 10” or above). Puzzle with 2 foot shaped figures with puzzle pieces of 10 toes (numbered from left to right with serial number 1 to 5 on left foot. From left to right with serial number 6 to 10 on toes of right foot, as shown in the picture). 2 foot shaped soles as shown in the picture. The color of foot must be in contrast with puzzle pieces for toes (Toes in Yellow and Foot in Blue). Provide separate knobs for foot and each toes. The wooden plank will also display another set of serial numbers from 1 to 5 vertically next to left foot and 6 to 10 next to right foot, painted vertically as shown in the picture. Should be packed in good quality Ziplock cover /non-woven cover
PP-2	Building blocks	30 plastic / wooden building blocks (01 Set)	Plastic / wooden blocks with 30 fixo – blocks facility so that the blocks can be fixed with each other by assembling, to make a meaningful shapes like house / bridge / crane / bus. The blocks may be ranging in shapes of tubular, rectangular, square, rod or round shapes. The sizes of the blocks can range from ½“ to 2” length and ½“ width. Care is to be taken to use non – toxic plastic / non – toxic paints (washable) in bright colors. The manual should be mandatory so that the children will see the picture and make the blocks. No Chinese products to be supplied.
PP-3	Abacus Slate	1 No. (01 Set)	A wooden/plastic frame having dimension of 26 cm x 21cm and thickness 1.5 cm. One side of the frame contains black slate and the other side is having abacus with colourful beads from 1 to 10 numbers made of good quality and durable non-toxic and unbreakable material. The abacus slate may also consist of a duster and chalks.Or First half of the frame will consist of black slate (non breakable and non – toxic (washable)). Slate pencil with duster may be included. A second half consists of rods embedded securely into the side frame (on 2

Item code	Item Description	Units	Specifications (Material to be used)
			ends as in the picture) with beads (6 bright contrasting colors) of good quality and durable. No Chinese products to be supplied. Should be packed in good quality Ziplock cover /non-woven cover
PP-4	Fine Motor Skill Mat	6 pockets with provision for 6 different fine motor operations (01 Set)	The base of the cloth should be in bright colors like Dark blue, Red, Green. The cloth of the material should be in cotton on the top and foam inside. 2 ft / 1½, divided into 6 segments of rectangular shape. Thickness – 10mm
			Should be packed in good quality Ziplock cover /non-woven cover
			Each segment is cushioned with sponge / foam / layers of soft cloth inside and sealed with piping cloth with contrast color: First segment consisting of velcro strips to hold pieces of velcro lined with bright colored edges and placed at 10 cm from each other (T-Shirt, Pant, Frock, Middi). 02 items should be Velcro and 02 items with push buttons. b. A triangular shaped printed cloth with zip in the centre stitched vertically.
			A joker faced appliqué figure with facial portrait and bow (bright colored satin ribbon) at the neck. The bow must facilitate opening and tying activity. Cloth flaps stitched from edges on two sides with hook facility on inside of 1 flap and eye of the hook of the other flap corresponding with respective hook. A sequence of 6 hooks and corresponding eye stitched in vertical order. A cloth block with 3 rope strands suspended with small brass / steel bells (securely fastened or stitched so that bells do not fall apart, risking children mouthing them accidentally). This facility helps to shake the bells with hand for making sound. A cloth segment stitched with shirt buttons in on inside of one flap and eye of the button on inside of opposite flap on. Provision for four buttons and four eyes corresponding stitched in vertical sequence. Precaution to be taken for using

Item code	Item Description	Units	Specifications (Material to be used)
			coat button and stitching large button eye for easy handling by children.
PP-5	Peg Board	1 No. (01 Set)	A rectangular soft wood base with 12 embedded holes of ½ inch deep corresponding holes (1 row – 6 holes and 2nd row – 6 holes), to fix soft and light wooden pegs with ½ inch thickness and 3 inch length made of non-toxic wooden (washable) material. Wooden pegs should be in Red, Blue, Green, Yellow, Orange, White Colour (2 each) Total Size of peg boards – 10 ½ x 3 inch or more The pegs should be properly fitted to the holes. Should be packed in good quality Ziplock cover /non-woven cover
PP-6	Dolls (2 nos – Male1 &Female1)	1 Set (01 Set)	2 Good non-toxic plastic doll plastic / rubber dolls having shapes of 1 female and 1 male figure (3/4 ft each) Having Min. wall thickness 1.5mm These dolls should have hands and legs (with hairs in black). Good quality from a reputed manufacturer company with Good standard and durability No Chinese products to be supplied. Should be packed in good quality Ziplock cover /non-woven cover
PP-7	Beads	Set of 20 large tubular beads with thick nylon strings. (01 Set)	20 Nos - 1” or more dia (medium size) and 0.8” or more (small size). The beads should be in cylinder/sphere shape Bright colored non- toxic (washable) colored plastic beads of small and medium size with 10 bright colors in each size like Red/blue/Yellow/Green and 05 each, stringed in a thick nylon string of 2 ½ ft length. Should be packed in good quality poly propylene transparent plastic box having thickness of 1 mm or above.
PP-8	Raised Shape Tray	4 shapes (01 Set)	Soft wooden plank non-toxic (washable material) with spaces to fit 4 soft wood in shapes of circle, square, triangle and rectangle in space

Item code	Item Description	Units	Specifications (Material to be used)
			corresponding on the plank in single piece (The shapes to be in single piece only) Size- 8 “ X 2” or above Puzzles- 1 inch to 1 ½ inch or above Hollow – ½” and raised ½” or above Should be packed in good quality Ziplock cover /non-woven cover
PP-9	Picture Sets (Everyday objects)	Laminated 10 water proof pictures (01 Set)	10 post–card size picture prints of laminated non tearable flash cards with pictures of common objects like Ice-cream (Cup Ice Cream), Chair, Plate& Spoon, Almirah, Table, Fan, Cot & Bed with pillow, TV, Glass, Mobile. Background of the pictures should be in white. All picture should resemble as per actual Should be packed in good quality Ziplock cover /non-woven cover
PP-10	Blowing Toys (4 nos)	4 Nos	4 types of non-toxic (washable) plastic and bright colored blowing toys. Flute-8” Blowing bubble toy- 8” Trumpet - 14” Small size whistle Should be packed in good quality Ziplock cover /non-woven cover
PP-11	Coloring books with Crayons	1 No (01 Set)	Coloring book with minimum 40 sheets having coloured picture and blank picture for colouring A4 size book with crayon set big size having 12 shades. The pictures should be starting from simple to complex for e.g. single colour, double colour and follows in the sequence. Should be packed in good quality Ziplock cover /non-woven cover
PP-12	Puzzles	4 piece puzzles of fruits	4 soft wooden pieces of fruit (Mango, Apple, Banana, Orange) puzzles colored with non-toxic paints, with corresponding shaped in sets on a plank of soft wood. Unpeeled banana should be given in the puzzle. The puzzles must be painted in colors natural to fruits / vegetables with provision for knobs to lift the pieces and place. The wooden board should be with white background with fruit written on top as heading with one button for removing fruit. Wooden board- 10’’X10’’ Thickness-10mm Should be packed in good quality Ziplock cover /non-woven cover
PP-13	Count and match	Nos. from1 to 10 with	2 sets of 10 Soft wooden blocks in each set with numbers “1 – 10” printed on one half of the blocks.

Item code	Item Description	Units	Specifications (Material to be used)
		corresponding number of objects with each number	Pictures of objects in corresponding numbers on other half of the block of second set of wooden blocks. Both blocks of wooden plank must have corresponding outline in curved or zigzag shape on inner edge so that the paired blocks can be arranged to fix the puzzle by pairing number with corresponding number of objects. Size 4"X4". Should be packed in good quality polypropylene transparent plastic box having thickness of 1 mm or above.
PP-14	Sensory books (2nos)	2 sensory stimulation books / kits for Sound & Touch n feel books)	2 types of sensory stimulation books having sound & touch n feel books made of thick card board. Size of the sound book is 22cm (L) x 18 cm (W) x 1 cm thickness or more. Sound book may produce sound of relevant object printed on the book. Touch n feel book shall have some pictures with different fabric and other materials to feel the tactile stimulation. Book size minimum L-22cm (L) x 18 cm (W) x 1 cm thickness or more thickness. The audio rhymes and stories should be culturally appropriate. No Chinese products to be supplied. Should be packed in good quality Ziplock cover /non-woven cover
PP-15	LKG books (2 no)	2 books	Work books for nursery level with content on common items in regular use and objects used in daily use . Ex: Common objects in household, vegetables, fruits, vehicles, animals /birds, numbers etc English reader LKG- 74 pages with pictures and text in multi color English workbook-96 pages with pictures and text in multi color Size :A4 size (W-21cm, H-28 cm)
PP-16	Hand Puppet	2 No.	Hand puppet with characters from common stories resembling popular familiar animals (e.g cat, dog, monkey, duck, hen, rabbit). The colour

Item code	Item Description	Units	Specifications (Material to be used)
			should match the character (e.g rabbit in white) Size: 10”X9 ½” each or above Should be packed in good quality Ziplock cover /non-woven cover
PP-17	Magic Slate	1 No.	A plastic frame with dimension of as 30 cm x 21 cm or above. slate (non breakable and non – toxic plastic surface). A pencil shaped stencil to draw lines or scribble on slate. When stencil is used for scribbling by applying pressure on slate it makes impressions that are visible, but when a button on the side of slate is pressed the impressions on slate are erased, making the slate ready for re-use or writing again. This slate is easy to use and prevents need for wiping and drying the slate. Smooth finishing and of good quality and availability from a reputed manufacturer. No Chinese products to be supplied. Should be packed in good quality Ziplock cover /non-woven cover
PP-18	Alphabet Cubes	26 pieces	Wooden cubes (26 no) with smooth finish and light weight of 1 inch width and length with capital alphabets printed on the cube with corresponding picture on other side of the same cube. Size – 1 inch or above The cube should be printed with one side capital alphabets and other side small alphabets and corresponding 4 sides with common familiar pictures (like A- Apple, Ant, Axe & Aeroplane) Should be packed in good quality poly propylene transparent plastic box having thickness of 1 mm or above.
PP-19	Lacing Shoes	1 Pair of Shoe shaped souls	Pair of shoes shaped sole in soft wood with holes along the shoe edge. Pair of shoe laces in white color. Size of shoe shaped sole- 6”X3” or above String- 2 ft Should be indicated with L& R words at back and dot on side of right shoe to identify right side

Item code	Item Description	Units	Specifications (Material to be used)
			Should be packed in good quality Ziplock cover /non-woven cover
PP-20	Nesting Cups	6 cups graded insizes	A set of 6 graded or above plastic cups between the diameter of 1 to 3 inches from smallest to biggest size graded. The cups can be in square or round shapes too. The cups must be in non –toxic (washable) and non breakable plastic material with bright contrasting colors which do not repeat across the set of 6 cups.
PP-21	Face Puzzle	Face puzzle	The image of the face should be intact. Knob should be placed for removing parts of the face like head, ears, eyes, nose and mouth. Hair should be black in color to resemble human figure Dimension: 10”X10” Should be packed in good quality Ziplock cover /non-woven cover
PP-22	NIEPID book – Towards Independence series (All 10books in one booklet) Enhancing Gross Motor skills Fine Motor Skills Feeding on their own Toilet Training Teaching Brushing Skills We can Dress Ourselves Train your Child to Bathe Teaching Grooming Skills	1 Booklet - NIEPID publicatio ns for primary curriculumas listed inNIEPID publication catalogue	NIEPID (publication sl.no.10 to 19) available in English language The specifications are given below for 1-9 books Size – 1/8 demy Quality Inner Pages – 170 GSM Art Papers 23” x 36” Cover Page – 350 GSM Art Card 22” x 28” Total No. of Inner pages – 172 pages with multi color having 454 pictures with text in multi color Total No. of Cover pages – Cover pages – 04 pages(02 inner side Blank+02 outer side with multi color) All the books from 1 to 9 combined together are to be wire binded. 10. Manual for Towards Independence series Inner Pages – 80 GSM Maplitho Papers 23” x 36” Cover Page – 300 GSM Art Card 22” x 28” Total No. of Inner pages – 48 pages with single color only text Total No. of Cover pages – Cover pages – 04 pages(02 inner side Blank+02 outer side with multi color) The agency should supply appropriate language books as per the state to which it is being supplied or as per the directions of competent authority.

Item code	Item Description	Units	Specifications (Material to be used)
	Teaching Basic Social Skills Manual for Towards Independence Series		
PP-23	Kit Bag		Rain/water proof duffle bag designed to hold all 20 items in Kit-4 specified above must fit into the bag. The bag must have Zip for fastening so that items are enclosed securely. Bag shall have a trolley with sturdy wheels to move from one place to another. The bag should also have an additional zip with pocket for keeping the manuals. The zip should be of good quality. The handle must be strong enough to hold the items while moving. The bag should be printed on the side with kit type and NIEPID Institutes name & address. In the final packing, the bag should be covered with thick plastic cover and each bag should be put in 5 ply corrugated box size appropriate to each bag. Over the corrugated box the Kit number should be clearly written with Institutes name and address.
PP-24	User Manual		Manual with laminated cover page, content page listing title of kit material, and inside pages giving brief description of item wise of materials and colored picture against each kit material (Maximum 3 items in colored pictures in one page). All the pages must be laminated. Dimension of Book – 210 x 297mm (A4 size).

Kit- 3 Age Group 7-11 years: Primary group (Code: PR)

Item code	Item Description	Units	Specifications (Material to be used)
PR-1	Picture Puzzle	1 Set	8 vegetable puzzles on a soft wooden board plank. Vegetables selected can represent common vegetables like, brinjal, onion, tomato, potato, carrot, Lady's Finger, cauliflower and cabbage,. The colour of vegetables printed on the board should represent the actual/Natural colour. Size: 14" x 9" , Thickness 8mm (min) 02 vegetable to be added bitter and bottle guard Should be packed in good quality Ziplock cover /non-woven cover
PR-2	Slate & Abacus	1 No.	A wooden/plastic frame having dimension of 26 cm x 21cm and thickness 1.5 cm. One side of the frame contains black slate and the other side is having abacus with colourful beads from 1 to 10 numbers made of good quality and durable non-toxic and unbreakable material. The abacus slate may also consist of a duster and chalks. Or First half of the frame will consist of black slate (non breakable and non – toxic (washable)). Slate pencil with duster may be included. A second half consists of rods embedded securely into the side frame (on 2 ends) with beads (6 bright contrasting colors) of good quality and durable. No Chinese product to be supplied Should be packed in good quality Ziplock cover /non-woven cover
PR-3	Pictures & Word Cards	10 Nos	Laminated 10 non tearable water proof picture cards with corresponding words printed on cards (Wake-up, Brush, Toileting, Bathing, Dressing, Eating, Prayer, reading, Playing, Sleeping). The Velcro should be pasted on the bottom of the picture card. 02 additional 4' length and 2" or above width Velcro strip for pasting pictures sequence wise. Picture Card size:8"X6" or above Word cards size: 3.5"X1.5" or above Should be packed in good quality Ziplock cover /non-woven cover

Item code	Item Description	Units	Specifications (Material to be used)
PR-4	Assembling Kit	1 set	Kit containing different parts of house / vehicle / animal with simple harmless hand tools and nut and bolts for easy assembling of any one of the figures No Chinese products to be supplied
PR-5	Number Cards	1 Set	2 sets of wooden single digit numbers from serial number (0 to 9), plus four types of symbol (+, -, x, =) cards. Edges/corners of the cards should be smooth enough to avoid hurting the child. This set should also include number "0". Size: 2"X2" Should be packed in good quality poly propylene transparent plastic box having thickness of 1 mm or above.
PR-6	Adapted Daily Living Items	3 types of dailyuse items	3 types of daily use items: Adapted towel: A bath towel with Velcro attached at both the ends to fix tight to teach privacy concept. The cloth of the towel should be soft cotton. Size – 70cms x 140 cms Toothbrush – Good Quality medium size with bells tied at the bottom Glass - Stainless steel glass with 4" length and diameter of 2" or above with thick gauge with rim bending outwards to prevent spilling of water and facilitating child with secured holding with lips. Should be packed in good quality Ziplock cover /non-woven cover
PR-7	Pound Toys	1 Set	A wooden bench with provision of 6 pegs and a hammer. (Each peg when hammered into the hole of ½" circumference will slide into the hole but does not slip down below the bench.) Pound Toy: 5"X7.7" Hammer size : 3"x6" Bench surface Thickness:15mm Peg Size : ½" tubular shape with 2" length Should be packed in good quality Ziplock cover /non-woven cover
PR-8	Jigsaw Puzzle	02 Nos	02 wooden puzzles with one having names of 7 week days and one having 12 months names printed and arranged sequentially. (When the puzzle pieces are assembled in sequence in correspondence with weekdays and

Item code	Item Description	Units	Specifications (Material to be used)
			months sequentially, the assembled puzzle resembles a figure of a joker/bus/Train etc) Board size : 8" x 12" or above Should be packed in good quality Ziplock cover /non-woven cover.
PR-9	Telling Time Kit	1 set	Wooden clock with movable hands for hours (longer hand) and minutes(shorter hand) and rubber stamps in shape of clock dial in 3 types of shapes round, square and oval). Also provide one small stamp pad for putting the impression of clock shape rubber stamps. The color of the clock needle should be different from the base colour. Wooden clock circular shape with circumference-9 or above " Rubber stamps – 2" sides in square shape, 2" in oval shape and 2" circumference in round shape. Wooden stand for mounting the clock-4" circumference X 1" thickness Worksheet-9 sheets of A4 size with set of 3 sheets for each shape (3 sheets with round shaped dails, 3 sheets with square shaped dails, 3 sheets with oval shaped dails). The work sheet should be in booklet form so that the papers does not fold Should be packed in good quality Ziplock cover /non-woven cover
PR-10	Count and Match	2 sets of wooden tablets with Nos. and dominoes	2 Sets of wooden planks Numbers 1 to 10 number in numeric in otherside in word from one to ten Size of the shoe shaped sole:7.5"X3" Should be packed in good quality Ziplock cover /non-woven cover
PR-11	Puzzle – Body parts	A wooden puzzle with human figure	A wooden puzzle with human figure with detachable body parts with knobs on top to pull and fix. The knobs should be placed at the corners or any other placed of the part. Size:14"X9" or above, Thickness: 8mm (min) Should be packed in good quality Ziplock cover /non-woven cover

Item code	Item Description	Units	Specifications (Material to be used)
PR-12	Alphabet Worm	Wooden puzzle with worm shape	Wooden puzzle in shape of worm with detachable parts (approximately 20 pieces) Each piece of puzzle must be painted in bright contrast colors and show alphabets from a to z in sequential order when assembled Board Size: 18"X8" or above, Thickness: 8mm (min) Should be packed in good quality Ziplock cover /non-woven cover
PR-13	Functional Literacy Workbook	Language workbook	A guide book to introduce language skills among children in a sequenced manner. Book must have simple exercises for practice. Content: Alphabet writing practice book consisting of small letters to practice tracing and writing. Size: 27X18 cm Pages: Inner 56 pages with pictures and text in multi color. Outer 04 pages with multi color
PR-14	Functional Numerical Workbook	Numeracy workbook (1 to 50)	A Guide Book to introduce number skills in a sequenced manner, with simple exercise for practice Content: To practice numbers from 1-50 along with pictures. Size: 27X18 cm Pages: Inner 56 pages with pictures and text in multi color. Outer 04 pages with multi color
PR-15	UKG Level Books	02 Nos	Language books are used for additional practice at home to learn basic concepts of language and numbers at UKG level. Content: Number book consisting of numbers from 1-100 Pages: Inner 32 pages with pictures and text in multi color. Outer 04 pages with multi color Size: 28X22 cm Content: Language book to promote reading. Consists of 7 stories (Known story books like Panchatantra/ Tenali Rama, etc. may be given as story books). Pages: Inner 40 pages with pictures and text in multi color. Outer 04 pages with multi color Size: 24X18.5cm
PR-16	Class 1 Book	02 Nos	NCERT books for Class 1

Item code	Item Description	Units	Specifications (Material to be used)
			Maths and English subjects should be provided. Math text book (Math Magic) English text book (Marigold) NCERT text book (Rain drop)
PR-17	Magic Slate	1 No - A plastic frame with slate that shows impressions when scribbled with stencil	A plastic frame with dimension of as 30 cm x 21 cm or above. slate (non breakable and non – toxic plastic surface). A pencil shaped stencil to draw lines or scribble on slate. When stencil is used for scribbling by applying pressure on slate it makes impressions that are visible, but when a button on the side of slate is pressed the impressions on slate are erased, making the slate ready for re- use or writing again. This slate is easy to use and prevents need for wiping and drying the slate. Smooth finishing and of good quality and availability from a reputed manufacturer. No Chinese products to be supplied. Should be packed in good quality Ziplock cover /non-woven cover
PR-18	Coloring Books with Crayon	As available in the market	Coloring book with minimum 40 sheets having coloured picture and blank picture for colouring A4 size book with crayon set big size having 12 shades. The pictures should be starting from simple to complex for e.g. single colour, double colour and follows in the sequence which should not repeat with kit-2(PP-11) Should be packed in good quality Ziplock cover /non-woven cover
PR-19	Beads	20 plastic colorful large beads	20 Nos - 1” or more dia (medium size) and 0.8” or more (small size). The beads should be in cylinder/sphere shape Bright colored non-toxic(washable) colored plastic beads of small and medium size with 10 bright colors in each size like Red/blue/Yellow/Green and 05 each, stringed in a thick nylon string of 2 ½ ft length. Should be packed in good quality poly propylene transparent plastic box having thickness of 1 mm or above.

Item code	Item Description	Units	Specifications (Material to be used)
PR-20	NIEPID Publications	Set of 6 NIEPID publications for primary curriculum as listed in NIEPID publication catalogue	NIEPID Publications available in NIEPID Library : (a) Teaching Functional Academics for Students with Mental Retardation Size – ¼ Crown, Inner 152 pages having 85 pictures with text in single color, Cover pages – 04 pages(02 inner side Blank+02 outer side with multi color) (b) Functional literacy flipcharts (1-4) Poly Propylene (PP) Stand (for flip chart) size open 16” x 17”. Trump Card Matt finish 11 sheets of trump card open size 16" x 5.25" with front multi colour and back single colour with wire-o-binding and five half cuttings. Functional literacy workbooks (1-3) Size – ¼ demmy. Animals : Inner 80 pages having Pictures 258 with text in single color and pictures 10 with text in multi color, Cover pages – 04 pages(02 inner side Blank+02 outer side with multi color) Fruits : Inner 96 pages having Pictures 305 with text in single color and picture 01 with text in multi color with single color, Cover pages – 04 pages(02 inner side Blank+02 outer side with multi color) Vegetables : Inner 80 pages having Pictures 351 with text in single color and picture 01 with multi color, Cover pages – 04 pages(02 inner side Blank+02 outer side with multi color) Functional Numeracy workbook Size – ¼ demmy Inner 136 pages having Pictures 458 with text in single color and picture 01 with multi color, Cover pages – 04 pages(02 inner side Blank+02 outer side with multi color) – Towards Independent Series (Detailed specifications as per PP-22 given above in category 3-6 years) – Play Fun “n” Learn Size – ¼ crown, Inner 108 pages with single color having 296 pictures with text in single

Item code	Item Description	Units	Specifications (Material to be used)
			color and 12 pictures in multi color, Cover pages – 04 pages(02 inner side Blank+02 outer side with multi color) Quality Inner Pages – 80 GSM Maplitho Papers Cover Page – 220 GSM Art Card The agency should supply appropriate language books as per the state to which it is being supplied or as per the directions of competent authority.
PR-21	Kit Bag		Rain/water proof duffle bag designed to hold all 20 items in Kit- 4 specified above must fit into the bag. The bag must have Zip for fastening so that items are enclosed securely. Bag shall have a trolley with sturdy wheels to move from one place to another. The bag should also have an additional zip with pocket for keeping them annuals. The zip should be of good quality. The handle must be strong enough to hold the items while moving. The bag should be printed on the side with kit type and NIEPID Institutes name & address. In the final packing, the bag should be covered with thick plastic cover and each bag should be put in 5 ply corrugated box size appropriate to each bag. Over the corrugated box the Kit number should be clearly written with Institutes name and address.
PR-22	User Manual		Manual with laminated cover page, content page listing title of kit material, and inside pages giving brief description of item wise of materials and colored picture against each kit material (Maximum 3 items in colored pictures in one page). All the pages must be laminated. Dimension of Book – 210 x 297mm (A4 size).

Kit 4 Age Group 12 – 15 & 16 – 18 years

Secondary & Pre-Vocational (Code: SEC/PV)

Item code	Illustrative Pictures	Units	Specifications (Material to be used)
SEC/ PV-1	Community helpers	1 Set	Laminated Post Card size 15 non tearable water proof picture flash cards containing pictures of Indian people who help us all in community we live in with corresponding word card: Picture of Doctor Picture of Teacher Picture of a Police Man Picture of Bus Conductor Picture of an Fireman Picture of a Postman Picture of Driver H. Picture of Sweeper Picture of Watch Man Picture of Traffic police Picture of Nurse Picture of Tailor M Picture of Farmer Picture of Milkman Picture of Plumber, Electrician, Carpenter Should be packed in good quality Ziplock cover /non-woven cover
SEC/ PV-2	Wooden Block of Alphabets	16 wooden blocks with 4 alphabets on each block	16 Soft Wooden Blocks (non-toxic printed/painted) light weight with English alphabets painted on 4 sides of the blocks, with picture and name of object printed/painted on diagonal ends, where first letter in spelling starts with corresponding alphabet on the block. Size of each block : 1 ½” x 1 ½” on all six sides Each block should have single alphabet Should be packed in good quality poly propylene transparent plastic box having thickness of 1 mm or above.

Item code	Illustrative Pictures	Units	Specifications (Material to be used)
SEC/ PV-3	Needle Work kit	Set of Needle work	A needle work kit with: Set of three or more needles with varying length of needle and sizes of needle eye from big, smaller and average size The kit also contains white thread reel, thread reels of three colours like green, red and yellow. Handkerchief size white poplin cloth, with 2 light coloured poplin pieces additionally can be added for stitching practice. Size – 15”x12” Provision of a small scissors, stitch remover, measuring tape, pencil, 6inch ruler and 6 safety pins. Block Printing Colour with Red Ink Pad Wooden Log with Impression of a flower on the top for stamping on the cloth. Size – Total Height – 5 ½” and Impression on top – 3”. The impression of flower should be embossed the design of the Flower which should be extended from the base for getting design size 2 mm
SEC/ PV-4	Duplicate Currency	Set of dummy money in notes and coins	Set of dummy money in notes and coins as per the current usage Set of three dummy note currency in denominations of Rs. 2,000/- ,Rs.500/- , Rs 200, Rs. 100/-, Rs. 50/-, Rs.20/-, Rs. 10/- Set of three dummy coin currency in denominations of Rs. 1/- , Rs.2/-, Rs. 5/- & Rs. 10/- . All should resemble the original currency used for easy learning. Should be packed in good quality Ziplock cover /non-woven cover
SEC/ PV-5	General Knowledge Flashcards	Laminated Water proof picture cards for 10 objects for training occupational skills	Laminated 10 non tearable water proof post card size picture flash cards for common objects for training occupational skills like gardening, cooking, serving, ironing, laundry, packing, cycling, carpentry etc with corresponding word cards. Edges and corners of the cards should be smooth to avoid hurting the children. Should be packed in good quality Ziplock cover /non-woven cover
SEC/ PV-6	Alphabets – Words Wooden Cubes (8)	8 Soft wood wooden cubes	The wooden blocks may be made as per details given below 8 soft and light weight wooden blocks non toxic with English lower case

Item code	Illustrative Pictures	Units	Specifications (Material to be used)
		with capital and small letters on four sides	painted/printed on four sides of the block. The blend of letters on the blocks are so printed (eg 'app', 'le', 'cyc', 'bott', 'bo', 'ok', 'ro', 'ad', 'tab', 'pick', 'temp', 'co', 'ho', 'be', 'he', 'bre' and so on) that by joining 2 blocks a familiar word can be made. Size – 1" x 1 "on each side Should be packed in good quality poly propylene transparent plastic box having thickness of 1 mm or above.
SEC/ PV-7	Fitting and Assembling Kit (170 pc)		Kit containing different parts of animal / items of daily use / vehicles etc with simple harmless hand tools and nut and bolts for assembling of the figures (Kit should contain parts to assemble minimum 05 figures). No chinese product to be supplied
SEC/ PV-8	Number Tiles (25 pc)	2 sets of Soft wood Number Tiles and maths symbols	Number tiles "0 to 9", symbols of "+, -, x, =, ÷" 2 sets of Soft wood number tiles and maths symbols tiles printed in black with single digit numbers & four types of maths computational symbol cards. Soft wooden peg board with holes for holding wooden sticks/rods for inserting number tiles. Size of peg board – Square shape of 30 cms on all sides Size of tile – 1.8"x1.8"Peg Size – 4" Should be packed in good quality Ziplock cover /non-woven cover
SEC/ PV-9	On India Puzzle	India map puzzle showing states in India with tourist spots	Soft wood Puzzle of Indian Map showing Indian States with capitals and famous tourist spots. It should be updated with all recent states & Union territories Size : 15"x12" Knobs to be added on top to pull & fix. The knob can fix at any comer. Should be packed in good quality Ziplock cover /non-woven cover
SEC/ PV-10	Measuring sets (tape and cups – 8 nos)	Measurement tools for materials like measuring liquid, volume or mass/	Set of 8 tools to measure: Measuring tape for length of 20 ft. Measuring cans for 1, ½ & ¼ litre of liquid like milk, water etc. with handles and adaption of marking. Digital Weighing scale measuring volumes upto 5 Kg capacity. The weighing scale should be of reputed manufacturing company with package

Item code	Illustrative Pictures	Units	Specifications (Material to be used)
		length/height of object / length of distance	box for easy handling. Height Measuring Scale Tape Measure Stature Meter 200cms/78inch/2M Wall Mounted. No. of items is reduced to 6 Nos due to replacing weighing balance with Digital weighing scale. Should be packed in good quality Ziplock cover /non-woven cover
SEC/ PV-11	Story Book	Pictorial Books with common stories	Common stories with morale to learn as in Panchatantra and other popular children story books for being read aloud (Story should have more pictures and less text). Repetition will help them to identify sight words and understand the matter. Minimum 07 stories should be given. It can be in the form of 01book containing 07 stories or multiple books. Size of the Book : 10"x7" Inner pages : Minimum number of pages for 07 stories should be 80 -100 pages both sides with pictures and text in multi color Outer Cover : 04 pages for single book with multi color with pictures and for multiple books as per the quantity. Should be packed in good quality Ziplock cover /non-woven cover
SEC/ PV-12	India General	Jai hind game, A set of picture Cards of tourist spots (10) and corresponding Word Cards (10),	Post card size non tearable water proof picture flash cards of tourist places in India with corresponding word card. Picture cards, could be used for playing a game by identifying as in quiz game: Names of the places should not be printed on the front side of the cards. Size of the Picture card : 6"x4.2" or above Size of word card : 3.25"x1.6" or above Should be packed in good quality Ziplock cover /non-woven cover
SEC/ PV-13	Mobile Phone	1 No. Basic Model	Store Important numbers including yours in the basic mobile phone, so that you can reach them when they are out people can also reach you from this phone in case of any emergency, let them use the mobile several times at

Item code	Illustrative Pictures	Units	Specifications (Material to be used)
			home till they are familiar with IT before letting them go out with IT Alone the mobile should have provision of Sim Card slot, Memory card slot, 2MP Camera, MP3/MP4 Player, Bluethooth, FM Radio, Flash Troch. The mobile should be of branded quality, should specify the brand to be quoted no Chinese product should be supplied.
SEC/ PV-14	Calculator	1 No. Basic model	This simple calculator helps them while shopping to give and collect the right change. Also helps them to make basic calculations for other requirements. Let them practice at home before using independently. Which should be of reputed manufacturing company with good quality and durability (No Chinese product) Size : 5.25"x4.75"or above " No Chinese product to be supplied Specify the brand to be quoted :
SEC/ PV-15	Digital Watch	1 No. Basic model	A digital branded watch helps them to tell time more easily than one with hands on it – therefore give them sufficient practice with the play clock and the nask them to tell time on the digital watch after wearing on wrist. The watch should be water proof, should have LED display for clear visibility of time during night. The digital sports watch should be of good quality, waterproof and with LED display placed in a watch box. The watch should be of reputed manufacturing company. Specify the brand to be quoted : Size : Standard No Chinese product to be supplied Size: Standard Should specify the brand to be quoted
SEC/ PV-16	Number Cubes	5 Soft wood Cubes for Number game	5 Soft Wooden Blocks (non-toxic printed/painted) light weight with painted/printed on 4 sides of the blocks,. with no. printed on four sides from serial no. 1 to 10 Set of wooden cards printed with mathematical symbols (+, -, /, x) Size of the cube on each side :1 ½"x1 ½" or above Size of the card : 1 ½"x1 ½" or above

Item code	Illustrative Pictures	Units	Specifications (Material to be used)
			Should be packed in good quality poly propylene transparent plastic box having thickness of 1 mm or above.
SEC/ PV-17	Multiplication Tactile Board, Pocket multiplier, Worksheet, Pen and duster	Pocket Braille Kit	Use touch and feel wooden board to learn multiplication tables in quick manner, even for children with low vision. The manufacturers must refer to standards specified by National Institute for Visually Handicapped, Dehradun for Pocket Braille Kit Size of the Tactile Board : 14"x8" or above Size of Pocket multiplier : 10"x2.5" Size of Duster including sponge : 2"x1 ½" Size of worksheet : 12"x8.5" Should be packed in good quality Ziplock cover /non-woven cover
SEC/ PV-18	Class 2 Books	02 Nos Text books from class 2nd	NCERT Books for Class 2 Maths and English subjects should be provided Textbook in English (Marigold) Textbook in Mathematics (Math Magic) Should be packed in good quality Zip lock cover /non-woven cover
SEC/ PV-19	Class 3 Books	02 Nos Text books from class 3rd	NCERT Books for Class 3 Maths and English subjects should be provided Textbook in English (Marigold) Textbook in Mathematics (Math Magic) Should be packed in good quality Zip lock cover /non-woven cover
SEC/ PV-20	NIEPID Publications	Set of 4 NIEPID publications for primary curriculum as listed in NIEPID publication catalogue	NIEPID Publications available in NIEPID Library : (a) Teaching Functional Academics for Students with Mental Retardation Size – ¼ Crown, Inner 152 pages having 85 pictures with text in single color, Cover pages – 04 pages (02 inner side Blank+02 outer side with multi color) (b) Functional literacy workbooks (1-3) Size – ¼ demmy Animals : Inner 80 pages having Pictures 258 with text in single color and pictures 10 with text in multi color, Cover pages – 04 pages (02 inner side Blank+02 outer side

Item code	Illustrative Pictures	Units	Specifications (Material to be used)
			with multi color) Fruits : Inner 96 pages having Pictures 305 with text in single color and picture 01 with text in multi color with single color, Cover pages – 04 pages (02 inner side Blank+02 outer side with multi color) Vegetables : Inner 80 pages having Pictures 351 with text in single color and picture 01 with multi color, Cover pages – 04 pages (02 inner side Blank+02 outer side with multi color) Functional Numeracy workbooks Size – ¼ demmy Inner 136 pages having Pictures 458 with text in single color and picture 01 with multi color, Cover pages – 04 pages (02 inner side Blank+02 outer side with multi color) – Play Fun “n” Learn Size – ¼ crown, Inner 108 pages with single color having 296 pictures with text in single color and 12 pictures in multi color, Cover pages – 04 pages (02 inner side Blank+02 outer side with multicolor) Quality Inner Pages – 80 GSM Maplitho Papers Cover Page – 220 GSM Art Card The agency should supply appropriate language books as per the state to which it is being supplied or as per the directions of competent authority.
SEC/ PV-21	Kit Bag		Rain/water proof duffle bag designed to hold all 20 items in Kit-4 specified above must fit into the bag. The bag must have Zip for fastening so that items are enclosed securely. Bag shall have a trolley with sturdy wheels to move from one place to another. The bag should also have an additional zip with pocket for keeping the manuals. The zip should be of good quality. The handle must be strong enough to hold the items while moving. The bag should be printed on the side with kit type and NIEPID Institutes name & address.

Item code	Illustrative Pictures	Units	Specifications (Material to be used)
			In the final packing, the bag should be covered with thick plastic cover and each bag should be put in 5 ply corrugated box size appropriate to each bag. Over the corrugated box the Kit number should be clearly written with Institutes name and address.
SEC/ PV-22	User Manual		Manual with laminated cover page, content page listing title of kit material, and inside pages giving brief description of item wise of materials and colored picture against each kit material (Maximum 3 items in colored pictures in one page). All the pages must be laminated. Dimension of Book – 210 x 297mm (A4 size).

10. Chronic Neurological Conditions/ Multiple Sclerosis: All items for Chronic Neurological Conditions are covered under Locomotor Disabilities except Prosthetic items.

11. Parkinson's Disease: All items for Parkinson's Disease are covered under Locomotor Disabilities except Prosthetic items, Active folding wheel chair, Tricycles, Motorized wheel chairs, Motorized Tricycle , CP Chair, Corner Chair.

12. Multiple Disabilities: In case multiple disability, the items will be provided as per the individual disability based on the above list.

13. Deaf blindness:

Sl. No.	Name of Appliance	Technical Specification		Maximum Price including all Taxes.
01	REFRESHABLE BRAILLE DISPLAY (Class 6 TH and above)	Braille Display	20 cells with 06 Dots	25,000/-
		Key Board Type	Braille Keyboard	
		Cursor Key	4-way control keys	
		Ports	USB, Micro USB, SD Card Slot, Charging slot	
		Interface	USB v2.0, Bluetooth smart v4.2, SD card up to 32 GB	
		Language	Multi-language	
		Supported file formats	.TXT, .BRF, .BRL	
		Screen Readers	NVDA 2017.2 + Android Braille Back 0.95.1 + ios11+, Voiceover MacOS High Sierra+: Voice over windows 7+;	
		Battery	12 Hours battery Life; 1 hour to charge (Adapter as required)	
		Electrical Parameters	Charging 12V/2A Charger AC socket; AC 100-240V, 50-60Hz,1.0A	
		Certification	CE, FCC, IC	
		Warranty	One Year is mandatory. Additional one year with payment.	
		Supplied with	Carrying case, Charger, SD card 32 GB (User Manual), USB cord, Converter USB to Micro USB, Quick navigation guide in Braille with a Printed copy	

Sl. No.	Name of Appliance	Technical Specification	Maximum Price including all Taxes.
2.	Smart Phone (For Students Class 10 th and above once in Five Years)	1. RAM :- At least 6.0 GB 2. Connectivity :- 4G VOLTE or Higher 3. SIM :- Single SIM or more 4. Display:- At least 6.3 Inch 5. Display Quality :- HD or Above 6. Operating System:- Android 12.0 or higher 7. Internal memory:- At least 128 GB, 8. Internal + Expandable memory : Provision for expandable memory should be available. 9. Battery Capacity :- At least 5000 mAh Lithium-Ion/Lithium Polymer 10. Camera (Rear):- At least 13MP 11. Camera (Front) :- At least 8MP 12. Must have GPS, Wi-Fi, USB-C & Bluetooth Connectivity. 13. Charging USB Type C charger with charging cable and OTG 14. Warranty Standard carry-in warranty for 12 months. 15. Security update should be provided for at least 3 years through OTA mode. 16. Smart Phone shall comply the Meity Govt. of India Order “Electronics& Information technology Goods (Compulsory registration) Order, 2021” published in Gazette of India dated 18th March 2021 (Gazette ID: CG-DL-E-18032021-225996) and as amended from time to time. 17. SAR Test report certificate must be submitted	12,000/-
