

बढी कम्पार दाहाल
अधिकृत सार्

90/99

आ व २०८१।८२ को कर चर्का प्रमाणको आधारमा

अवशेषक कामाजानाहरु
नयाँ रानि हान

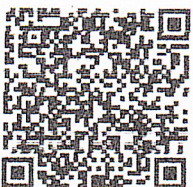
हुनजान प्राप्त फर्महरुलाई अनुरोध छ ।
नागरिक श्रावण वा यस कार्यालयको हुमेल ठेगाना kanakai.mum@gmail.com उपलब्ध गराइदिने न सन्तुष्ट
दरदर मिमि २०८२।१०।१८ गते दिनसम्म कनकाई नगरपालिकाको सहित वालवालिका तथा अन्य
अनुमान तथा गर्नु पर्ने भएकोले यस पत्र साथ संलग्न स्थितिफेसन दरदर फारम अनुरोधको सामग्रीहरुको
लगात सहेदरामा अपाङ्गता रोकथाम तथा पुनस्थापना कार्यक्रम अन्तर्गत सहयोगी सामग्रीको लगत
प्रति विषयमा प्रवेश सरकार, कनकाई नगरपालिका र साझेदार संस्था करेगा फाउण्डेसन नेपालको निपक्षीय
विषय: लगत अनुमान गर्ने प्रयोजनको लागि दरदर प्रेश गर्ने सम्बन्धमा ।

मिति: २०८२।१०।१२

श्री सर्वे हुनजान प्राप्त फर्महरु

संलग्न न. :

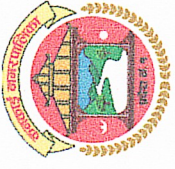
पत्र संख्या: ०८२/०८३



नगर कार्यलय
कनकाई नगरपालिका
कोशी प्रदेश, नेपाल

“समस्त सन्तान दिने गर्वदार, समस्त कनकाईको भूल आधार”





कनकाई नगरपालिका

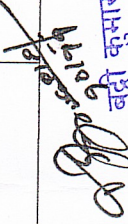
नगर कार्यपालिकाको कार्यालय

जमुखोली, काभ्रेपञ्चथर प्रदेश, नेपाल

अपाङ्गता सहायक सामग्री खरिद सम्बन्धी दररेट फारम


सि.नं.	खरिद सामग्रीको विवरण	परिमाण	एकाई	दर अंकमा	दर अक्षरमा	भ्याट १३ प्रतिशत
१	वैशाखी (एकजुली कञ्च) (सहायक सामग्री र मापदण्डको सि.नं. १)	१	थान			
२	एल्बोकच (सहायक सामग्री र मापदण्डको सि.नं. २)	१	थान			
३	क्याडीपोड स्टिक चिकिड स्टिक (सहायक सामग्री र मापदण्डको सि.नं. ३)	१	थान			
४	वाकर (सहायक सामग्री र मापदण्डको सि.नं. ४)	१	थान			
५	म्यानुएल हिल चियर (सहायक सामग्री र मापदण्डको सि.नं. ५)	१	थान			
६	सिपि हिल चियर (सहायक सामग्री र मापदण्डको सि.नं. ६)	१	थान			
७	ट्राई साईकल (सहायक सामग्री र मापदण्डको सि.नं. ७)	१	थान			
८	मोडिफाईड सुज (सहायक सामग्री र मापदण्डको सि.नं. ८)	१	जोर			
९	सिपि चियर (सहायक सामग्री र मापदण्डको सि.नं. ९)	१	थान			
१०	सिपि स्टुडिड फ्रेम (सहायक सामग्री र मापदण्डको सि.नं. १०)	१	थान			
११	ट्वाइलेट चियर (सहायक सामग्री र मापदण्डको सि.नं. ११)	१	थान			
१२	वाईट क्यान (सहायक सामग्री र मापदण्डको सि.नं. १२)	१	थान			
१३	सेमी डिजिटल हेरिङ्ग बैड (सहायक सामग्री र मापदण्डको सि.नं. १३)	१	थान			
१४	एयर मेट्रेक्स (सहायक सामग्री र मापदण्डको सि.नं. १४)	१	थान			
१५	ड्राईपर (सहायक सामग्री र मापदण्डको सि.नं. १५)	१	पाकेट			
१६	वेडसाईड ट्याईलेट चैम (सहायक सामग्री र मापदण्डको सि.नं. १६)	१	थान			
१७	वेड (मोवेबल) (सहायक सामग्री र मापदण्डको सि.नं. १७)	१	थान			

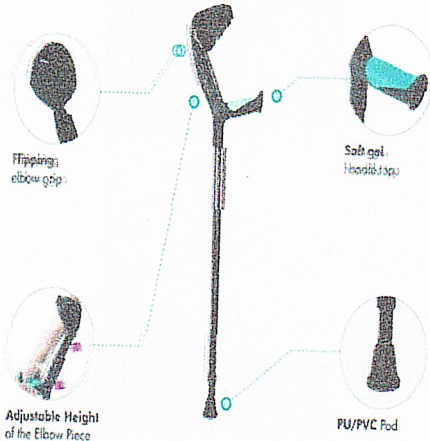
भ्याट योग्य सामग्रीको मात्र भ्याट रकम उल्लेख गर्नुपर्नेछ ।


ब.कुमार दाहाल



सहायक सामग्री दररेट पेश फारम

	ASSISTIVE DEVICE	DEFINITION	SPECIFICATION
1.	Axillary Crutches ISO Code: 12.03.12 	Devices providing support when walking that have a horizontal padded support that is placed against the upper body next to the armpit	<ul style="list-style-type: none"> Constructed from aluminum alloy tubes. Standard thickness. High density rubber horizontal bar, cushioned, fitting under the axilla Handgrip: high density rubber/ plastic covered handle, pistol grip or rounded. Leg and arm sections adjust independently for optimum sizing-both floor to handgrip height and the distance between the handgrip and the axilla pad is adjustable. Tips: non-slip, and replaceable/ interchangeable, usually made of durable rubber, meets ISO standards. Available in small, medium or large sizes Double molded hand grip with soft cushioning. Height-adjustment mechanism: double height adjustment (handgrip and shaft) Rubber Tips/Ferrule securely fitted and made from durable rubber with steel waser built inside. Max/min adjustable height: 984/745 ± 5 mm Weight bearing capacity: 120kg Size: Large, Medium, Small (depending on the age/condition)
2.	Elbow Crutches ISO Code: 12.03.06	Devices, adjustable in height, providing support when walking that have a semi-circular support for the elbow, a horizontal hand grip, a single shaft, and one tip	Designed for short- or long-term use by children or adults who require support to maintain balance or bear weight through their legs due to injury, disability, or surgery recovery. 1. Cuff <ul style="list-style-type: none"> Closed or semi-circle design for secure forearm placement Hinged or fixed attachment for adjustability and ease of movement



- Material: Durable, lightweight, and non-abrasive plastic or composite material
- Comfort & Fit: Ergonomically contoured to provide secure yet comfortable forearm support
- Padding optional for added comfort and pressure relief

2. Handgrip

- Ergonomically molded for a natural grip
- Material: Non-slip, high-density rubber or thermoplastic for durability and comfort
- Orientation: Left and right-hand specific grips where applicable

3. Shaft


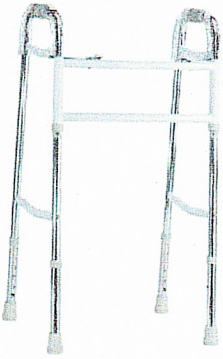
- Lightweight yet strong (e.g., standard thickness aluminum, reinforced composite)
- Corrosion-resistant for indoor and outdoor use
- Height Adjustment: Single or double height-adjustment mechanisms: Single Adjustment: Adjustable shaft only, Double Adjustment: Adjustable cuff and shaft
- Mechanism Types: Quick-release push-button or secure clip-lock system

4. Tip (Ferrule)

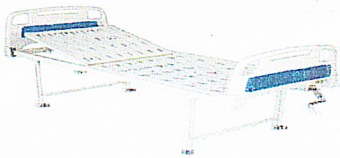
- High-quality, durable rubber with anti-slip properties
- Suitable for varying environments (indoor, outdoor, wet/slippery surfaces)
- Replaceable
- Fit: Securely attached to the shaft; does not loosen during use

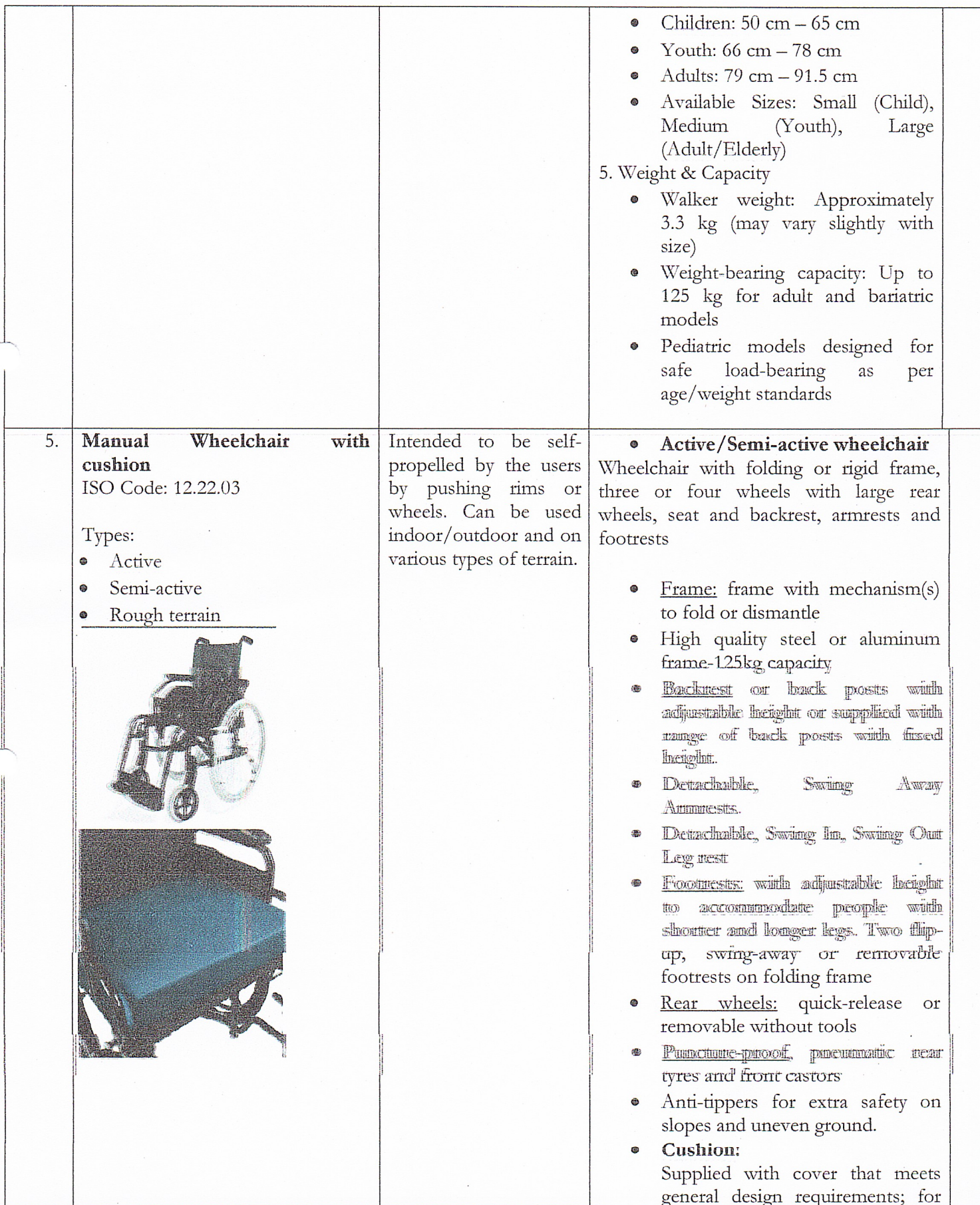
5. Sizing & Load Capacity



			<ul style="list-style-type: none"> • Available Sizes: At least four distinct sizes to accommodate a range of users (Child, Youth, Adult, Tall Adult) • Load Bearing Capacity: Standard crutches: up to 120 kg • Bariatric Range: Reinforced design for users over 120 kg, must retain full functionality and comfort under heavier loads 	
3.	Walking sticks/canes ISO Code: 12.03.03 	Adjustable/non-adjustable mobility device with a handgrip Types: <ul style="list-style-type: none"> • L-stick • Quadri pods 	<ul style="list-style-type: none"> • Constructed from aluminum alloy tubes. • ABS handle with comfortable grip. • Height-adjustment mechanism: Telescopic, quick-release • Soft gel on handle top • Tips securely fitted, non-slip, and replaceable or interchangeable • Weight bearing capacity: 110kg • Size: Large, Medium, Small 	
4.	Walking Frames / Walker ISO Code: 12.06.03 	Frame that helps a person to maintain stability and balance while walking or standing, with either four tips (ferrules) or two tips and two castors	1. Frame <ul style="list-style-type: none"> • Made from rigid aluminum tubing for high durability and weight support across age groups • Stable, anti-tip design suitable for users with varying mobility needs 2. Foldability <ul style="list-style-type: none"> • Fully foldable design for convenient storage and transport • Compact folded depth: 10 cm for space-saving storage 3. Handle Grips <ul style="list-style-type: none"> • Equipped with soft foam hand grips for enhanced comfort and slip resistance • Suitable for prolonged use by children, adults, and elderly users 4. Dimensions & Size Options <ul style="list-style-type: none"> • Width: 52 cm (standard); narrower versions for pediatric use as needed • Height Range (Adjustable): 	



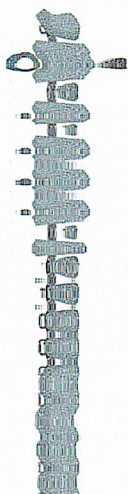
			<p>Standards & Compliance (Preferred)</p> <p>ISO 13485 (Medical devices – quality management) CE marking / equivalent national medical device standards BPA-free plastic (if plastic type)</p> <p>Accessories (Optional)</p> <ul style="list-style-type: none"> • Lid/cover • Bedpan lifter or holder • Disposable liners <p>Warranty & Shelf Life</p> <p>Minimum 1-year warranty (for manufacturing defects)</p> <p>Shelf life: 5 years (plastic), 10+ years (stainless steel)</p>	
7	<p>Semi Fowler Bed</p> 	<p>Semi Fowler Bed with Any Color ABS Head and Foot Boards Single function bed in which the patient's head end can be raised with the help of a handle from 0° to 80-85°</p> <p>Accessories- ABS Head-Foot Board Provision of IV Rod</p>	<p>Semi Fowler Bed with Any Color ABS Head and Foot Boards Single function bed in which the patient's head end can be raised with the help of a handle from 0° to 80-85°</p> <p>Accessories- ABS Head-Foot Board Provision of IV Rod</p>	





			<p>users with incontinence, a water-resistant cover or lining to protect cushion should be supplied</p> <ul style="list-style-type: none"> ➤ overall height approximately 70–120 mm ➤ allows full or deep offloading or immersion (sinking into) and envelopment (conforming to shape) 40–45 mm) or deeper ➤ different length options or adjustable in length <p>• Rough terrain wheelchair</p> <p>Wheelchair with folding or rigid frame; three, four or more wheels, with two larger drive wheels; seat and backrest; and footrests behind front castors</p> <ul style="list-style-type: none"> • May be lever-propelled • Longer wheelbase than active wheelchair; larger overall length than transport wheelchair with large rear wheels • Low center of gravity to ensure stability • Rear wheels and castors appropriate for outdoor rough terrain <p><u>Frame:</u> frame with mechanism(s) to fold or dismantle, push-handles can be integrated into frame, supplied as an add-on component or omitted, integrated stability options for feet, backrest or back-posts with adjustable height or supplied with range of back-posts with fixed height</p> <p><u>Backrest:</u> tension-adjustable backrest or rigid backrest that can be adjusted independently from back-posts, quick-release mechanism to be removed to allow folding</p> <p><u>Footrests</u> with adjustable height. Two flip-up, swing-away or removable footrests on folding frames.</p> <p><u>Rear wheels (manual propelling):</u> with push-rims or lever-propelled and quick-release or removable without tools for rigid frames for transport; optional for wheelchairs with folding frame. Wider or larger-tread tyres</p> <p><u>Puncture-proof</u> or pneumatic, rear tyres</p>
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			<p>and front castors</p> <p><u>Rear and front wheels (lever propelling):</u> size and width of front and rear wheels appropriate for rough terrain and wheelchair design, three or multiple wheels, puncture-proof or pneumatic wheels</p> <p><u>Cushion:</u> Supplied with cover that meets general design requirements; for users with incontinence, a water-resistant cover or lining to protect cushion should be supplied</p> <ul style="list-style-type: none"> • overall height approximately 70–120 mm • allows full or deep offloading or immersion (sinking into) and envelopment (conforming to shape) 40–45 mm) or deeper • different length options or adjustable in length <p>Compliance</p> <ul style="list-style-type: none"> • ISO standard/CE certified • Designed for durability, urban maneuverability, and short uneven terrain use • Load capacity: Min. 100 kg • Suitable for users with advanced mobility skills or moderate needs • Standard quality <p>Accessories</p> <ul style="list-style-type: none"> • Anti-tip bars, headrest, seatbelt • Foldable for transport • User manual and maintenance guide included
6.	<p>CP wheelchair(Wheelchair with postural support)</p> 	<p>Intended for Child or adult with intermediate or advanced posture support needs</p>	<ul style="list-style-type: none"> • Rigid frame or frame with mechanism to fold




			<p>Load bearing capacity: Minimum 150 kg</p> <p>Hygiene & Infection Control Easy to clean and disinfect</p> <p>Compatible with:</p> <ul style="list-style-type: none">• Autoclaving (for SS bedpans)• Chemical disinfectants (chlorine-based, hospital-grade cleaners)• Odor-resistant surface <p>Optional lid for transport and storage</p> <p>User Safety & Comfort</p> <ul style="list-style-type: none">• Anti-slip base or rubberized bottom (preferred)• Ergonomic contour to reduce pressure on sacrum• Suitable for male and female patients• Skin-friendly surface to reduce risk of pressure sores <p>Accessibility & Usability</p> <p>Suitable for:</p> <ul style="list-style-type: none">• Orthopedic patients• Post-surgical patients• Patients with spinal injuries• Elderly and persons with disabilities <p>Compatible with hospital beds and mattresses Color must not fade with repeated cleaning</p>	
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		assisted	<p>appropriate for indoor and outdoor mixed terrain</p> <p>Requirements for standard configuration</p> <ul style="list-style-type: none"> • integrated mechanism or adjustment options to prevent tip-over when chair used with tilt or recline • Footrests with adjustable height; available in at least two adjustment ranges on all sizes of wheelchair to accommodate people with shorter and longer legs; two flip-up, swing-away or removable footrests for wheelchairs with folding frames • Mechanism or adjustment options available to maintain backwards stability with maximum combined seat and backrest configuration adjustments • For self-propelled wheelchairs: adjustment options to improve reach to rear <p><u>Rear wheels:</u></p> <ul style="list-style-type: none"> • quick-release or removable without tools on rigid frames for self-propelled wheelchairs <p><u>Castors:</u></p> <ul style="list-style-type: none"> • Puncture-proof or pneumatic rear tyres and front castors <p><u>Back rest and support</u></p> <ul style="list-style-type: none"> • Height adjustable or available in different lengths to optimize trunk support (at least at shoulder height or higher) • Rigid seat and backrest: removable without tools on folding frame. • Headrest attached to back of backrest and with adjustable forward and backward, sideways, height and angle; must be able to support head behind, in line or in front of back support as required. • Pelvis strap (positioning belt) with adjustable length • Adjustable and removable knee separator pad (medial knee
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			<p>support); may be integrated in cushion; standard on child size and optional on adult size</p> <ul style="list-style-type: none"> • Calf or foot straps with adjustable length • Tray table or flip-up or removable armrests with adjustable height • Outside (lateral) thigh or knee pads (supports) for seat, shoulder harness and chest strap <p>Compliance</p> <ul style="list-style-type: none"> • ISO standard/CE certified • Designed for durability, urban maneuverability, and short uneven terrain use • Load capacity: Min. 100 kg • Suitable for users with advanced mobility skills or moderate needs • Standard quality <p>Accessories</p> <ul style="list-style-type: none"> • Anti-tip bars, headrest, seatbelt, tray • Foldable for transport • User manual and maintenance guide included
7.	<p>Tricycles</p> <p>ISO Code: 12.18.09</p> 	<p>Trikes or three-wheeled cycles for greater mobility and mostly for outdoor use</p>	<ul style="list-style-type: none"> • Disability hand operated tricycle, heavy duty which includes seat with backrest, footrest platform, single handed steering. • Body parts made of high-quality steel • Overall dimension: Length: 1,750mm, Width: 720mm, Height: 1,000mm, Weight: 38kg • Seat size: Width: 400mm, Depth: 380mm, High: 650mm • Frame tube: diameter: 25.4mm, thickness: 11.5mm; Powder coated or stainless steel <p>Note: Locally manufactured item available in Nepal.</p>



8. **Modified shoes/ Orthopedic shoes/ Footwear for diabetes /neuropathic foot/ Shoe Raise, Club foot shoes/ Foot abduction braces**

ISO Code: 06.33.30



Orthopedic shoes are specially designed footwear intended to provide support, proper alignment, comfort, and relief for individuals with various foot and lower limb conditions or deformities. Device used in the treatment of club foot

Orthopedic shoes come in various styles and can accommodate a range of foot conditions, from common problems like bunions and hammertoes to more serious conditions associated with arthritis or diabetes

Specification

Materials most include leather, foam rubbers, cellular polymers having long durability and comfortable wearing with ease.

Shoe raises are primarily used to compensate for leg length discrepancies, providing a level pelvis and reducing stress on knees, hips and backs.

Shoes with a removable insole to add extra depth to footwear or allow custom made insoles.

Size: Individual measurement should be taken

Note: Locally manufactured item available in Nepal. Individual measurement should be taken at the referred center

Note: Locally manufactured item available in Nepal.



9. **CP Chair**
ISO Code 18.09.39



- CP Chair (with adjustable incline & tray) Hardwood & ply board constructed, naturally finished Chair reclines through an arc and can be adjusted to any desired position.
- Comes with adjustable foam padded headrest which can be formed & reformed as needed.
- High back supports & holds the child with wide belt.
- Laminated activity Tray size 56cm x 63cm with polished wooden raised edges, holds the items from falling.
- Adjustable Seat & Foot board are 30cm wide and suits the small children. Mounted on ball bearing castors.
- Knee separator

Size: Individual measurement should be taken.

Note: Locally manufactured item available in Nepal.

10. **CP standing frame**



- Weight: 35kg
- Material: PVC+ Wood and steel frame+ Soft cushion + Vinyl nylon straps
- Suitable age: 5-15 years old children (90cm - 130cm)
- Height Adjustable for Customized Support
- Provides Proper Standing Positions
- Improves Posture, Trunk Control, and Balance
- Supports Weight-Bearing Exercises and Lower Limb Strengthening
- Durable Construction for Longevity

Size: Individual measurement should be taken

Note: Locally manufactured item available in Nepal.



11. **Toilet Chair/ Commode chairs**
ISO Code: 09.12.03



Chairs, with or without castors, with a built-in collection receptacle used for toileting away from the bathroom

1. Frame & Structure

- Material:
 - Aluminum alloy for strength, corrosion resistance, and lightweight handling
- Frame Design:
 - Foldable or fixed frame options for storage and portability
 - Anti-slip rubber ferrules on legs to prevent slipping on wet surfaces

2. Seat & Pan

- Seat Type:
 - Ergonomically shaped plastic or padded seat with a central opening
 - Detachable seat cover for hygiene
- Commode Pan: Removable plastic or stainless-steel pan with handle and lid
- Capacity: Minimum 5 liters
- Easy to clean and sanitize

3. Comfort & Safety Features

- Armrests: Fixed or flip-up design with soft padding for added comfort and side support
- Backrest: Optional padded or molded back support for additional comfort
- Height Adjustable Legs: Range: Typically, 40 cm to 55 cm to suit different user needs and match bed height
- Wheels (Mobile Commode Chair):
 - Four lockable caster wheels for mobility and safety
- Multi-function Design: Some models can be used as a shower chair, bedside commode, or over-toilet frame
- Footrest: Included in some wheeled models for additional support

4. Weight & Capacity

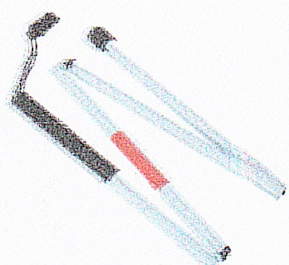
- Chair weight: 5 to 9 kg (depending on model and material)
- User weight capacity: Up to 120–150 kg
- Bariatric versions available for higher weight capacity (up to 200 kg)

5. Sizes

- Available in Small, Medium, Large
- Pediatric models available with additional safety straps and smaller seat dimensions



12. **White Cane**
ISO Code: 12.39.03



Devices for navigation or identification of the surroundings used by a person with a visual impairment

Design & Construction

- Long, straight shaft designed to extend from the ground to approximately the user's sternum
- Folding (collapsible) or rigid models available based on user preference
- Segmented construction (typically 4–6 sections) with internal elastic cord for folding versions

Material

- Shaft: Lightweight and durable material such as aluminum alloy, fiberglass, or carbon fiber
- Grip Handle: Ergonomically shaped, made from rubber or EVA foam for a secure and comfortable hold

Tip (Ferrule):

- Made from durable nylon or metal
- Available in pencil, roller, marshmallow, or ceramic tip types based on terrain and user technique
- Easily replaceable/interchangeable

Visibility Features

Color:

- White shaft for universal recognition of visual impairment
- Red reflective bottom section (optional) to indicate dual sensory loss (e.g., deaf blindness)
- Reflective surface or tape for night-time visibility and safety in traffic environments

Dimensions & Sizes

- Length options: Typically, available in 110 cm to 150 cm, in 5–10 cm increments
- Selected based on user's height and arm reach
- Diameter: Slim (~1.2 cm) for ease of handling
- Weight: Lightweight: Generally, between 200–400 grams depending on material and length



13. **Semi-Digital and Digital hearing aids with program and volume control**
ISO Code: 22.06.15



Devices worn behind the ear to amplify sound.

1. Product Description

Personal amplification devices designed to assist individuals with mild to profound hearing loss. Devices are body-worn or ear-level and include behind-the-ear (BTE) or in-the-ear (ITE) types, suitable for pediatric and adult use.

2. Categories

- **Semi-Digital Hearing Aid:** Digital Signal Processing (DSP) or programmable features via computer/software.
- **Digital Hearing Aid:** Fully digital with DSP, programmable multiple channels, noise reduction, and feedback management.

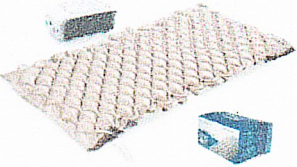
3. General Specifications

Feature	Semi-Digital	Digital
Technology	Digital hybrid	Full DSP
Channels	2-4 channels	≥ 4 channels (16)
Fitting	Computer programmable	Computer
User Controls	Volume control, on/off switch	Program control (gain)
Output Limiting	Peak clipping or compression	Wide Dynamic Compression
Noise Reduction	Basic	Advanced
Feedback Cancellation	Basic	Adaptive
Microphone	Omni-directional	Omni or (adaptive)
Battery Type	Zinc-air or rechargeable	Same
Battery Size	13, 312, or 675	Same
Battery Life	Minimum 120 hours	Minimum
Ear Mold Compatibility	Standard BTE ear hook	Same
Telecoil	Optional	Optional
Operating Conditions	0°C to 45°C, RH 0-90% non-condensing	Same

4. Performance & Standards

- Frequency Range: 250 Hz – 6,000 Hz
- Max Output (OSPL90): ≤ 135 dB SPL (BTE standard)



			<ul style="list-style-type: none"> • HFA Gain: 30–60 dB (depending on model) • Total Harmonic Distortion (THD): $\leq 3\%$ • Compliance: IEC 60118-0, 60118-7, WHO APL <p>5. Design Features</p> <ul style="list-style-type: none"> • Lightweight, tamper-resistant casing (IP52 or better) • User-friendly controls • LED indicator (for rechargeable models) • Compatible with standard ear molds or custom shells <p>6. Accessories Included</p> <ul style="list-style-type: none"> • Carrying case • Cleaning tool • User manual (pictorial/manual) • Spare tubes/domes (if applicable) • Batteries (starter pack or rechargeable unit with charger)
14	<p>Air Mattress / Pressure relief mattress ISO Code: 04 33 06</p> 	<p>Effective alternating pressure system and is an ideal for prevention and bedsores treatment of patients at low risk of pressure ulcers.</p>	<p>1. Purpose: Provides redistribution of pressure to prevent skin breakdown and promote healing of pressure ulcers in patients who are bedridden, post-surgical, or have limited mobility.</p> <p>2. Types</p> <ul style="list-style-type: none"> • Foam Mattress: High-density or multi-layered foam with contoured zones • Alternating Pressure Mattress (APM): Uses air cells that inflate and deflate cyclically via pump • Gel or Hybrid Mattresses: Combine foam and gel layers or air-cell systems for advanced support <p>3. Construction & Material</p> <ul style="list-style-type: none"> • Top Cover: Waterproof, breathable, and antimicrobial fabric (e.g., PVC-free polyurethane), Removable and washable • Core Material: Foam: High-resilience (HR) or viscoelastic (memory) foam • Air: air cells with medical-grade pump, Optional gel-infused zones or corrugated surfaces for enhanced pressure distribution



		<ul style="list-style-type: none">• Base: Non-slip bottom surface for stability on the bed frame <p>4. Pressure Redistribution Features</p> <ul style="list-style-type: none">• Zoned pressure mapping to reduce peak pressure on sacrum, heels, and shoulders <p>5. Dimensions</p> <ul style="list-style-type: none">• Standard Adult Size:• Length: 190–200 cm• Width: 85–90 cm• Thickness: 10–15 cm (foam); up to 20 cm (air or hybrid)• Pediatric and Bariatric Sizes as per the height and weight to be provided. <p>6. Weight Capacity</p> <ul style="list-style-type: none">• Standard mattress: Up to 120–150 kg• Bariatric models: Up to 250–300 kg <p>7. Pump Unit (for APMs)</p> <ul style="list-style-type: none">• Low-noise, vibration-free operation• Adjustable pressure settings• Visual and audible alarms for low pressure or power failure• Power input: 220–240V, 50/60 Hz <p>8. Safety & Maintenance</p> <ul style="list-style-type: none">• Fire-retardant materials• Infection controls compliant <p>Easy to clean and disinfect</p>	
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Disposable diapers



Product Type:

- Disposable Diapers (tape-style or pant style)
- Sizes: M, L, XL, XXL (as required).
- Single-use; hygienically packed.

Materials & Construction

Top Sheet: Soft, non-woven, skin-safe, quick-transfer layer; non-irritating and hypoallergenic.

Absorbent Core: Cellulose fluff pulp + super-absorbent polymer (SAP); uniform distribution without clumps.

Back Sheet: Leak-proof PE film or breathable composite.

Elastic Components: Waistband + leg cuffs with adequate elasticity and recovery.

Fasteners: Re-sealable adhesive tapes (for tape diapers) or stretchable waistband (for pants).

Performance Requirements

Absorption Capacity:

- Moderate to heavy absorption capacity

Absorption Speed: Rapid liquid acquisition; no pooling on surface.

Re-wet: Low re-wet to keep surface dry.

Leakage Protection: Effective leg cuffs and side barriers; no leakage under normal movement.

Fit & Comfort: Soft, breathable materials; flexible fit without redness or irritation.

Compliance

- Must comply with relevant national standards (e.g., IS 17509:2021 or equivalent).
- Supplier should hold valid certification if applicable.

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Bedside Toilet Pan

A bedside toilet pan (bedpan) is a portable sanitary device designed for patients who are bedridden, post-operative, elderly, or have mobility limitations, enabling safe toileting while in bed.

Material & Construction**Material:**

- Medical-grade polypropylene (PP) or high-density polyethylene (HDPE)
- Alternative: Stainless steel (SS 304) for reusable hospital-grade use

Properties:

- Non-toxic and latex-free
- Smooth, non-porous surface
- Resistant to stains, odors, and chemicals
- Crack- and impact-resistant

Design & Shape

- Type:
Standard bedpan / Fracture bedpan (low-profile)

- Shape:
Anatomically contoured for patient comfort
Sloped front edge for easy placement under patient
Wide rim to prevent spillage

- Edges:
Rounded and smooth to prevent skin injury

Dimensions (Typical Range)

- Length: 38–45 cm
- Width: 30–35 cm
- Height:
Standard: 8–12 cm
Fracture bedpan: 5–7 cm
Capacity: Minimum 2–2.5 liters

Weight & Load Capacity

Net weight: 0.6–1.2 kg (plastic)