



Edappal  
22/12/2025

## **Tender Notice**

**IDTR Kerala** is inviting limited tenders for installation of following **12 types** of open-gym equipment at IDTR premise in Edappal, Malappuram, Kerala.

### **Common Technical Specification**

#### **1. Material & Structure**

- Main structure fabricated using **GI 'B' Class pipes** conforming to relevant IS standards.
- Pipe thickness: **minimum 3.0 mm**, suitably reinforced based on load and usage

#### **2. Bearings**

- All rotating/moving parts shall be fitted with **SKF make ball bearings** or equivalent approved make.

#### **3. Plastic Components**

- **Foot rests, Seats and Base cap:** LLDPE, UV-stabilized, weather-resistant.
- **Bearing caps and pole caps:** HDPE, impact-resistant.

#### **4. Handles**

- All arm handles shall be **rubber-covered**, non-slip, and ergonomically designed for user safety and comfort.

#### **5. Painting & Finish**

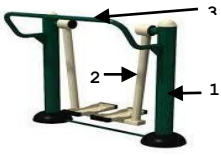
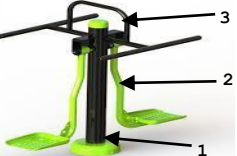


- Surface preparation with proper cleaning and pretreatment.
- One coat of **epoxy primer** followed by **two coats of high-quality enamel paint**, suitable for outdoor use.

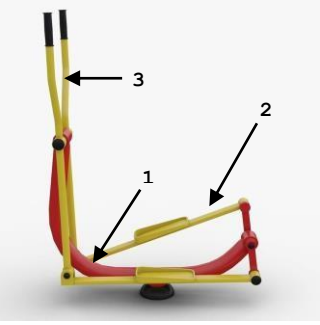


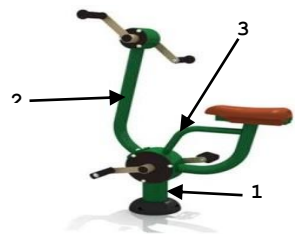
#### **6. Installation :**

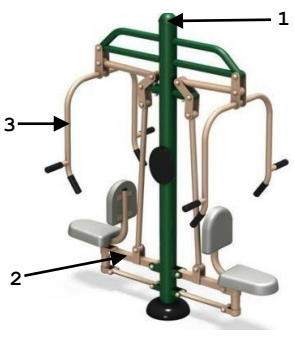
- Floor fixing shall be carried out using a **square concrete foundation** of minimum **1.5 ft** depth and **1.0 ft** width, ensuring proper alignment, stability, and long-term durability

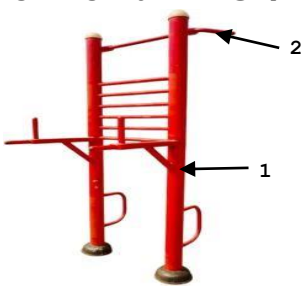
#### **7. Nuts & Bolts used should be of SS Material**


## Product-Wise Specification

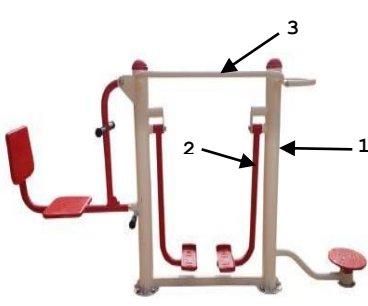
Sl No.	Item	Specification
1	<p><b>AIR WALKER – SINGLE</b></p> 	<p>L x W x H 1000mm x 700mm x 1350 mm (Minimum)</p> <p>1 - 80mm - 3 mm thickness (minimum) 2 - 40mm - 3 mm thickness (minimum) 3 - 25mm - 3 mm thickness (minimum)</p>
2	<p><b>DOUBLE SURF BOARD</b></p> 	<p>L x W x H 1000mm x 700mm x 1350 mm (Minimum)</p> <p>1 - 140mm - 3 mm thickness (minimum) 2 - 40mm - 3 mm thickness (minimum) 3 - 25mm - 3 mm thickness (minimum)</p>
3	<p><b>ROWER MACHINE</b></p> 	<p>L x W x H 1250mm x 700mm x 1000 mm (Minimum)</p> <p>1 - 76*38 mm - 3 mm thickness - 16kg (minimum) 2 - 65mm - 3 mm thickness (minimum) 3 - 25mm - 3 mm thickness (minimum)</p>
4	<p><b>HORSE RIDER</b></p> 	<p>L x W x H 1000mm x 600mm x 1100 mm (Minimum)</p> <p>1 - 140mm - 3 mm thickness (minimum) 2 - 65mm - 3 mm thickness (minimum) 3 - 25mm - 3 mm thickness (minimum)</p>

5	<p style="text-align: center;"><b>CROSS TRAINER</b></p> 	<p>L x W x H            1200mm x 600mm x 1500mm (Minimum)</p> <p>1 - 100mm - 3 mm thickness (minimum)            2 - 65mm - 3 mm thickness (minimum)            3 - 32mm - 3 mm thickness (minimum)</p>
6	<p style="text-align: center;"><b>THI CHI SPINNER – 4 WHEEL</b></p> 	<p>L x W x H            1000mm x 500mm x 1500mm (Minimum)</p> <p>1 - 100mm - 3 mm thickness (minimum)            2 - 65mm - 3 mm thickness (minimum)            3 - 130 mm dia mm and 3 mm thickness (minimum)</p>
7	<p style="text-align: center;"><b>LEG PRESS – DOUBLE</b></p> 	<p>L x W x H            1500mm x 500mm x 1500mm (Minimum)</p> <p>1 - 100mm - 3 mm thickness (minimum)            2 - 65mm - 3 mm thickness (minimum)</p>
8	<p style="text-align: center;"><b>CYCLE</b></p> 	<p>L x W x H            1100mm x 500mm x 900mm (Minimum)</p> <p>1 - 140mm - 3 mm thickness (minimum)            2 - 65mm - 3 mm thickness (minimum)            3 - 32mm - 3 mm thickness (minimum)</p>

9	<p><b>CHEST PRESS DOUBLE</b></p> 	<p>L x W x H 1300mm x 700mm x 2100mm (Minimum)</p> <p>1 - 100mm - 3 mm thickness (minimum) 2 - 65mm - 3 mm thickness (minimum) 3 - 32mm - 3 mm thickness (minimum)</p>
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10	<p><b>PULL UP STATION</b></p> 	<p>L x W x H 1200mm x 1100mm x 1800mm (Minimum)</p> <p>1 - 100mm - 3 mm thickness (minimum) 2 - 32mm - 3 mm thickness (minimum)</p>
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11	<p><b>HIP TWISTER AND STEPPER</b></p> 	<p>L x W x H 1000mm x 600mm x 1200mm (Minimum)</p> <p>1 - 100mm - 3 mm thickness (minimum) 2 - 65mm - 3 mm thickness (minimum) 3 - 32mm - 3 mm thickness (minimum)</p>
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12	<p><b>3 IN 1</b></p> 	<p>L x W x H 1500mm x 400mm x 1200mm (Minimum)</p> <p>1 - 100mm - 3 mm thickness (minimum) 2 - 42mm - 3 mm thickness (minimum) 3 - 32mm - 3 mm thickness (minimum)</p>
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## **Terms & Conditions**

### **1. Price Inclusions :**

Quoted price shall be comprehensive and inclusive of **GST, transportation, delivery to site, and complete installation** of all equipment without any additional charges.

### **2. Warranty :**

The supplier shall provide a **Warranty of two (2) years** for all items, commencing from the date of installation, covering all manufacturing defects and functional issues during the warranty period.

Those who are interested must submit tenders on or before **9/01/2026, 5 PM** at the below given address. For further queries please contact office.

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**Kaladi post, Edappal**  
**Malappuram, Kerala 679582**

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Joint Director  
IDTR Kerala