

Sr. No	Description	Qty (Nos.)
1.	<p><u>Mobile Chassis</u> Brand: Shanghai Puyi Industrial Co., China Model No: DP-SMX-70 Specifications:</p> <ul style="list-style-type: none"> • Type: Crawler Chassis • Climbing Slope: up to 40° • Track Material: High Strength Tensile Fiber Rubber Track • Track width: 70mm • Weight: 106kg • Dimensions: 1010 X 540 X 410mm • Body Material: Aluminum Alloy • Maximum Pay Load: 300kg • Tank Motor: DC Brush Motor • Output: 48V, 800W • Sprocket Diameter: 195.7mm • Operating Speed: 5 km/hour • Components included: Control Pad, Batteries, Motor Drives, Motors, Wireless Module • Encoded motors are required. • Solidworks 3D model diagram of the Robot Chassis is required (As it is intended to be used with ROS (Robot Operating System) for which URDF (Unified Robot Descriptive Format) file format is required which can be generated with the help of Solidworks Model.). 	03

P: 2/2

General Terms & Conditions

- All packed components/parts/cables and spares may be marked clearly with part numbers and item description matching with packing list & manuals (in English Language).
- In case if assembling of individually packed components is required at the receiving end then detailed assembling procedure may be provided at the time of delivery in English Language.
- Detailed supporting literature of Robot Chassis and its components may be provided with technical bids/quotation in English Language.
- Provision of after sales parts/components whenever required may be ensured.
- Certificate of conformity and Certificate of warranty of 1 year may be furnished.
- Operation Manuals in which troubleshooting of normally encountered problems related to its operation may also be provided.
- All manuals/technical literature may be provided in English Language.
- All labels marked on Robot Chassis or its control pad should be English Language.
- All necessary spares may be provided if required during use of 1 year.
- Service tool kit may be provided preferably
- All hardware required to install/connect every component, including mechanical couplings, cables, screws, bolts etc. should be provided.
- Responsibility for successful first time operation lies with