

	H.P. State Handicrafts & Handloom Corporation Ltd., (A State Government Undertaking) SDA Commercial Complex, Kasumpti, Shimla-171009 Phones: 0177-2621557, 2621275	
GST: 02AAACH4039F1Z6	CIN: U32301HP1974SGC003419	PAN: AAACH4039F

SHORT TERM NOTICE INVITING TENDERS FOR RATE CONTRACT (NIT)

Managing Director, H.P. State Handicrafts and Handloom Corporation Ltd hereby electronically invite online bids for supply and installation of Gym, Gymnastic equipment's, outdoor Gym and children park sliders/swings climbers and other related equipment's as per specifications on rate contract during balance time financial year 2021-22, if any left after finalisation of rate contract and for the year 2022-23 for further sale to its client organisations/departments as per following schedule:-

Date and time for uploading of bidding documents from e-procurement portal		Date and time for online submission of bids, required documents, and deposition of processing fee & earnest money		Date and time for submission of Hard copies of Technical Bids		Date & time of opening of Technical and Financial Bids.	
From	To	From	To	From	To	Technical Bid:	Financial Bid:
15.03.22 5.00 PM	29-03-22 4.00 PM	16.03.22 10.00AM.	29-03-22 5.00 PM	30-03-22 10.00AM	30-03-22 12.00 Noon	30-03-22 12.30 PM	30-03-22 2.30 P.M.

1. The bidder/tenderer is required to deposit processing fee of Rs. 5,000/- and earnest money deposit of Rs. 1.00 lakh.
2. The EMD of successful bidders empanelled for supply of items on rate contract would be converted into performance security and EMD of unsuccessful bidders would be refunded without interest within a week time after evaluation and finalisation of rate contract.
3. Corrigendum, if any, will be published on website only <https://hptenders.gov.in> and also on the website of the Corporation <http://www.himcrafts.com>. Bidders should get registered themselves on website <https://hptenders.gov.in>. The bids shall be opened in the office of Managing Director, HPSHHC Shimla by the authorised officers.
4. The detailed tender/bid notice *inter-alia* including eligibility, qualification criteria, scope of work, procedure for deposition of processing fee & EMD, specifications, terms & conditions can be viewed or downloaded from <https://hptenders.gov.in> and <http://www.himcrafts.com>.
5. The bidders have to upload clear copies of all the documents. Copies not scanned and signed properly or uploaded not clearly, will not be considered.
6. The bidders are advised to quote rates including fitting/installation charges for supply but exclusive GST.
7. If the date of opening of tender is declared a holiday, the tender will be opened on next working date on same time.

The Managing Director reserves the right to accept or reject any or all tenders without assigning any reason.

Sd/
Managing Director

	H.P. State Handicrafts & Handloom Corporation Ltd., (A State Government Undertaking) SDA Commercial Complex, Kasumpti, Shimla-171009 Phones: 0177-2621557, 2621275	
GST: 02AAACH4039F1Z6	CIN: U32301HP1974SGC003419	PAN: AAACH4039F

SHORT TERM NOTICE INVITING TENDERS FOR RATE CONTRACT (NIT)

Managing Director, H.P. State Handicrafts and Handloom Corporation Ltd hereby electronically invite online bids for supply and installation of Gym, Gymnastic equipment's, outdoor Gym and children park sliders/swings climbers and other related equipment's as per specifications on rate contract during balance time financial year 2021-22, if any, after finalisation of rate contract and for the year 2022-23 for further sale to its client organisations/departments as per following schedule:-

Date and time for uploading of bidding documents from e-procurement portal		Date and time for online submission of bids, required documents, and deposition of processing fee & earnest money		Date and time for submission of Hard copies of Technical Bids		Date & time of opening of Technical and Financial Bids.	
From	To	From	To	From	To	Technical Bid:	Financial Bid:
15.03.22 5.00 PM	29-03-22 4.00 PM	16.03.22 10.00A.M.	29-03-22 5.00 PM	30-03-22 10.00 AM	30-03-22 12.00 Noon	30-03-22 12.30 PM	30-03-22 2.30 P.M.

I. Specification of item of purchase, installation and warranty etc. is at **Annexure-1**.

II. Instructions to Bidders regarding e-tendering process:

- To participate in bidding process, bidders have to get "Digital Signature Certificate" (Class-II or Class-III) as per Information Technology Act-2000, to participate in online bidding. This certificate will be required for digitally signing the bid. Bidders, who already possess valid Digital Signature Certificates, need not procure new Digital Signature Certificates.
- The bidders have to submit their bids online in electronic format with digital signature. No proposal/ tender will be accepted on the basis of hard-copies/manual tender in physical form.
- The Corporation will not be responsible for delay in online submission due to any reasons.
- Bidders should get ready with the scanned copies of documents in support of information as specified in the tender documents before filing tender online.
- The bidders have to upload clear copies of all the documents, copies not scanned properly or uploaded not clearly, will not be considered.
- Any type of latest information, amendments, updates or corrigendum etc. Should be uploaded on e-tendering website i.e. <https://hptenders.gov.in> and also on <http://himcrafts.com>. It is the responsibility of the bidder to verify the website for latest information related to tender.

7. The tender documents shall be uploaded in two covers. Each cover shall contain separately the “**TECHNICAL BID**” and ‘**FINANCIAL BID**’.

Technical Bid containing scanned copies of uploaded documents as mentioned in the Terms and conditions of tender and checklist. The Technical Bid shall be opened as per schedule. Hard copy of the Technical Bid along with undertaking in original as per **Annexure-C** must be submitted in the office of the Managing Director, HP State Handicrafts & Handloom Corporation Ltd., SDA Commercial Complex, Kasumpti, Shimla-171009 as per schedule.

The **Financial Bid** BOQ (Bill of Quantity) to be uploaded online on e-tender as per Annexure-1. Financial bids of only those Bidders, which are declared technically qualified, will be opened on the specified date and time, in the presence of representatives of bidders who choose to attend. The name of the Agency, their technical score (if required) and their Financial Bid will be read aloud.

8. The tender will be rejected, if any changes/tempering is found in the BOQ (Bill of Quantity)
9. Complete tendering process for Rate Contract will be online.
10. Technical Bid will be liable to be rejected, if any bidder fails to upload requisite tender documents as per terms and conditions of tender.
11. The Managing Director, HPSHHC reserves the right of rejection/approval of all or any of the tender without assigning any reasons thereof.
12. For any clarification regarding tender may be sought by email address and phone number from the date of publication up to 29-03-2022 up to 12.00 Noon by mail mdhpsshc@gmail.com or telegraphically (0177 2621557).

III. Instruction to the Tenderer for submission of Technical & Financial Bids.

1. The Tender form is available on the website <https://hptenders.gov.in> which can be downloaded.
2. The Technical Bid should contain all documents as per Check List at **Annexure-A**.
3. The cost of tender document including processing fee including GST is Rs. 5000/- (five thousand only) which has to be made online by using net banking/RTGS and NEFT modes of payment in the Current Account No.050010200001724, IFSC Code – UTIB0000050, Axis Bank, Branch- *Kasumpti*, Shimla H.P. A scanned copy of depositing online receipt of tender form including processing fee must be uploaded with the tender documents on e-portal.
4. The tenderers will have to make payment in respect of earnest money for tender of Rs. 1,00,000/- (one lakh only) for tender vide net banking/RTGS & NEFT modes of payment in the Current Account No.050010200001724, IFSC Code – UTIB0000050, Axis Bank, Branch- *Kasumpti*, Shimla H.P. A scanned copy of depositing online receipt of earnest money must be uploaded on e-portal with Technical Bid. The EMD of successful bidders empanelled for supply of items on rate contract would be converted into

performance security and EMD of unsuccessful bidders would be refunded without interest within a week time after evaluation and finalisation of rate contract.

5. The prices quoted in the BOQ should be exclusive of all taxes including freight/FOR. The tenderer are advised to quote rate in Indian Rupees only. No foreign exchange variation is admissible.
6. Conditional tender will not be entertained and is liable to be rejected.

IV. Eligibility Conditions:

The bidder(s) must satisfy each of the following criteria as specified in the Tender documents with supporting documents, in order to qualify for consideration and evaluation of its Technical and Financial Bid:

- a. The Bidder must be a Company/Firm/Limited Liability Partnership (LLP) Co-operative Societies/proprietor/partnership and should be operational for at least 3 years, as on the date of submission of the bid and submit the proof of same.
- b. Minimum Average Turnover of the tenderer participating in the tender as a manufacturing enterprise of items of purchase on this rate contract should not be less than Rs. 1.50 Crore per annum in last three financial years i.e. for the year 2018-19, 2019-20 and 2020-21. In case the tenderer is an authorised distributor/dealer of manufacturer(s) of items of purchase of this rate contract, the minimum average turnover of such tenderer(distributor/dealer) should not be less than Rs. 50.00 lakh per annum in the last three financial years i.e. for the year 2018-19, 2019-20 and 2020-21
- c. The bidder should not be debarred/blacklisted/banned/not being under declaration of ineligibility for corrupt or fraudulent practices by any Government/PSU in India as on date of submission.
- d. Bidder should be in a position to arrange premises for displaying the items of supply for pre-dispatch inspection to ascertain the fulfillment of specifications and quality of products before dispatch of such items in the premises of client organization of HPSHHCL.

Undertakings in this regard need to be uploaded as per Annexure-C along with Technical Bid.

-X-X-X-X-

SCHEDULE-II

GENERAL CONDITIONS OF TENDER AND RATE CONTRACT

	Tender should be submitted in a Two-bid System- Technical & Financial Bid. Both bids should be uploaded or submitted, as per requirement, strictly in accordance with Terms & Conditions as described this document.
1.	Technical bid on portal and manual form should strictly be submitted as per checklist along with online receipt of Tender Value-cum- processing fee, EMD and Annexure-C in original in technical bid envelope by 30.03.2022 upto 12.00 Noon at Corporate Office of the Corporation at SDA Commercial Complex, Kasumpti, Shimla-9 .
2.	The Financial Bid shall be opened after Scrutinizing & evaluating Technical Bid. Financial bid of those tenderer shall only be opened whose Technical Bid is found eligible as per tender requirement.
3.	Order of documents to be submitted should be strictly as per Schedule-II. All documents should bear signature of Tenderer or his/her authorised person and seal of the tenderer.
4.	<p>The Managing Director reserves the right to empanel more than one supplier for the supply of items under rate contract provided:-</p> <p>a) Such supplier had participated in this bid/tender, and</p> <p>b) Such supplier was declared successful in the Technical bid, and</p> <p>c) Such supplier gives and undertaking in writing to supply the item (s) of tender as per specifications & terms & conditions of tender/ Rate Contract on the lowest rate (L1 rate) and</p> <p>d) Such supplier will be considered for empanelment on parallel rate contract only for supply of such items if the rate quoted for such item in the Financial Bid fall within the limit of 15% of the lowest rate (L1 rate) of that particular item of supply. It means that only those items for which the quoted rate in Financial Bid fall within 15% of the L-1 rate can only be considered for empanelment for supply on rate contract by such supplier.</p>
5.	<p>That the tenderer/ bidder has to give an undertaking of Annexure-C:</p> <p>a) That the rate offered by him for the item(s) of supply in the Financial Bid by adding the component of GST applicable is not above the MRP fixed by the manufacturer of the supply, installation & warranty of item(s) for specified period.</p> <p>b) That the installation and other cost included in the quoted rate are genuine and not inflated.</p> <p>c) That he would not supply & install such specified item(s) for the supply of which he has participated in tender/ rate contract in any part of the State of Himachal Pradesh to any organisation on rate below the rate quoted in financial bid and also on the GeM portal of Govt. of India.</p>

6.	The material to be supplied by successful bidder/empanelled supplier on rate contract to HPSHHCL would be subject to testing of quality of material being used and would be inspected in the premises arrange by the empanelled supplier before installation of the same. In case successful bidder fails to supply the requisite item(s), services or compromise with quality as per the terms and conditions of rate contract, the HPSHHCL would be at liberty to cancel the empanelment and give supply order to any other supplier. If the design, colour and quality of material used for manufacturing the products found below the specification, the HPSHHCL would not accept the same.
7.	The successful empanelled supplier shall have to supply the ordered quantity items install the item and provide services as per the specifications and as per the supply order placed by the HPSHHCL within 20 days or time stipulated by client department. In case of non-supply/delayed supply as per the above given delivery schedule HPSHHCL would be at the liberty to cancel the supply order and may forfeit the EMD/Performance Security amount or accept the supply by imposing damage for delay in supply @ 2% for 1st week, @ 4% for 2nd week, @ 8% for 3rd week on the purchase value of quantity of delayed supply and services.
8.	The supplies are to be made under overall provisions of GST Act and Rules made there under. The bidder, which is not registered under GST Act, would not eligible to participate in bid and their bids would be out rightly rejected. The bidder shall have to mention the GSTIN number of supplier on cash-memo, so that Input Tax Credit (ITC) can be availed by HPSHHC. In case of any mismatch, leading to non-availability of ITC, the HPSHHC shall have the right to deduct the whole amount on account of loss of tax from the payment of such supplier. The suppliers registered under Compound Scheme of GST and if their sale are not subject to ITC than the payment would be made after deducting the amount, which would be otherwise available to Corporation due to the provision of ITC under GST Act and Rules.
9.	Delivery on time as mentioned in purchase order shall be the essence of the order and no variation shall be permitted except with prior authorization in writing from the HPSHHC
10.	No payment shall be made for rejected material nor would agency/supplier be entitled to claim for such items. Rejected items would be removed by the supplier from the premises within a week time from the date of rejection at their own cost. In case rejected material is removed within stipulated time to the Corporation will dispose off/ destroy rejected material at the risk and responsibility of the supplier without paying any compensation and any notice.
11.	The supplier would made adequate arrangement for the sitting of monitoring staff or persons & entrusted and also provide a computer with printer for use of HPSHHC. Supplier will also provide adequate space for installation of equipment's to test the quality if the same is required to be installed before the supply of item(s).

12.	No conditional tender will be accepted.
13.	The tenderer shall have no right to withdraw his offer, once submitted
14.	The Successful bidder shall have to execute an Agreement with the HPSHHC within 7 days from the date of intimation in writing or by mail for empanelment as supplier. In case successful bidder(s) express its inability to supply the item(s) and services at any point of time after submitting tender accepting of bid by Corporation or violate any condition of agreement or fails to execute the agreement, the EMD would be forfeited without giving any notice.
15.	The earnest money of successful supplier shall be converted into Performance Security Deposit after execution of agreement stated in condition No. 15. The performance security shall remain valid for a period of rate contract, which may be extended on the request of suppliers, if it wishes to supply the item and services beyond period of rate contract on mutually agreed terms and conditions to Corporation. No interest would be paid on Earnest Money/ Performance Security Deposit till it released to tender by Corporation. The successful bidder may offer to give bank guarantee of amount equivalent to the performance security after execution of agreement with the Corporation.
16.	Any penalty, fee levied by any client organization of Corporation due to non-compliance of any law or supply of items & other services below the specification by the supplier or due to delay in supply, then same would be debited from the payment to be made to such supplier.
17.	80% payment to the empanelled supplier will be made within 21 days after acceptance of supply, satisfactory installation of items of supply, submission of satisfactory report on supply and receipt of payment from client organisation/department by HPSHHCL. The balance 20% payment would be made after completion of warranty period on submission of satisfactory report by the client organisation/department. No interest would be paid on delayed payment; however, HPSHHC will make every effort to release payment in a time bound manner. The supplier shall abide with the payment terms and Conditions settled by the Corporation.
18.	In case the empanelled supplier fails to honour the conditions of warranty, as per the specification, the HPSHHCL would be at liberty to entrust the work of repair/replacement of item(s) of supply to any vendor/service provider by issuing 15 days notice to the empanelled supplier. In such circumstances, the EMD/Performance Security and balance payment would be forfeited in favour of HPSHHCL.
19.	The tenderer should mention following details in their bills <ul style="list-style-type: none"> (a) Firm name (As in the Bank Account) (b) Bank Name (c) Bank Branch Name. (d) Bank Account Number (e) Account Type (Saving/Current)

	<p>(f) IFSC Code Number (g) Firm TIN/PAN Number (h) GST Number (i) Mobile Number (j) E-mail address</p>
20.	The rates quoted will remain valid till the validity of rate contract or which may be extended further on mutually agreed terms and conditions. Any request for increase in the rate due to any factor of cost etc. would not be entertained during the validity of rate contract.
21.	<p>Force Majeure:</p> <p>The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.</p> <p>For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.</p> <p>If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.</p>
22.	All disputes and questions, if any arising between the HPSHHC and the tenderer out of or in connection with the terms and conditions contained herein or as to the construction of application thereof, or the respective rights and obligations of the parties there under or as to any clause or thing herein contained or by reason of the supply or failure or refusal to supply any material/service or as to any other matter in any way relating to these presents shall be referred to the sole arbitration of the Principal Secretary/Additional Chief Secretary (Industries), to the Government of Himachal Pradesh, as the case may be or his nominee. The decision of the sole arbitrator shall be final and binding upon both the parties and subject to adjudication of Courts located at Shimla.
23.	The Managing Director of HPSHHC, reserves the right to cancel/terminate bids/tender or rate contract without assigning any reason at any time.

Sd/-
Managing Director
HP State Handicrafts & Handloom Corpn.
Kasumpti, Shimla-171009

CHECK LIST

SN	Detail of	Document No.
1	Technical Bid detail on Annexure-B .	I
2	The cost of tender document including processing charges and GST is Rs. 5000/- (five Thousand only) which has to made online by using net banking/RTGS & NEFT modes of payment in the Current Account No.050010200001724, IFSC Code – UTIB0000050, Axis Bank, Branch-Kasumpti, Shimla H.P. only. A scanned copy of depositing online receipt of tender form fee must be uploaded with the tender documents on e-portal with technical bid. In absence of the above, tender shall be summarily rejected.	II
3	The earnest money for tender of Rs. 1,00,000/- (Rupees One lakh only) for tender must be deposited vide net banking/RTGS & NEFT modes only. A scanned copy of depositing online receipt of earnest money must be uploaded on e-portal with technical bid. Online payment deposited by the tenderer in respect of earnest money will automatically be transferred to the concerned account of tenderer after rejection of tender or completion of tendering process, as the case may be. In absence of the deposition of EMD, tender shall be summarily rejected.	III
4	GST Registration Certificate needs to be uploaded.	IV
5	Photocopy of TIN NO, PAN NO need to be uploaded on e-portal.	V
6	Chartered Accountants Certificate as proof of Turnover of tenderer for last three Years i.e. 2018-19, 2019-20 & 2020-21.	VI
7	A scanned copy of undertaking as per format at Annexure C on the letterhead pad of the bidder needs to be uploaded on e-portal and original copy of same needs to be submitted manually duly stamped and signed by the authorised person of the tenderer.	VII
8	<p>Document in support that bidder is as under:-</p> <p>a) The Bidder is a Company/Firm/Limited Liability Partnership (LLP) Co-operative Societies/proprietor/partnership and in operation for at least 3 years, as on the date of submission of the bid.</p> <p>b) The bidder is a manufacturing enterprise of items (Manufacturer) of purchase for rate contract in the last three financial years ending 2020-21 i.e. for the year 2018-19, 2019-20 and 2020-21. The Manufacturer certificate / UAM or any other certificate in support needs to be uploaded/ submitted.</p> <p>c) Bidder is an authorized distributor/dealer of a manufacturer; have a registered sales office in Himachal Pradesh and is in operation for at least 3 year. Self attested copies of authorized distributorship /dealership and GST Certificate are required to be uploaded</p>	VIII
9	Submission & demonstration of physical samples of Gym & Gymnastic as per specification and schedule	

Annexure “B”

FORM FOR SUBMISSION OF TECHNICAL BID

Sr. No.	Particulars	Detail
1.	Name of the bidder	
2.	Permanent Address and	
3.	Address of the office of the tenderer in Himachal Pradesh and out of Himachal Pradesh	
4.	Phone No./Fax/e-mail ID	
5.	Whether proprietary firm or partnership firm or a limited company or Co-operative Society or NGO or SHG or a proprietary concern?	
6.	In case of partnership firm, the partnership deed along with permanent and present address of partners, in case of firm or a Company, the name & address of the partner/ Managing Director. In case of Primary –Co-operative societies/Apex-co-operative or SHG's/NGO's name and addresses of President and General Secretaries. In case of propriety concern an undertaking to effect that bidder enterprise is a Propriety concern of _____ (Name & address)	
7.	Turnover for the last three financial years (Average turnover should not be less than :- a) Minimum Average Turnover of the tenderer participating in the tender as a manufacturing enterprise of items of purchase on this rate contract should not be less then Rs. 1.50 Crore per annum in last three financial years i.e. for the year 2018-19, 2019-20 and 2020-21. b) Minimum Average Turnover of the tenderer participating in the tender as an authorised distributor/dealer of manufacturer (s) of items of purchase of this rate contract, the minimum average turnover of such tenderer(distributor/ dealer) should not be less then Rs. 50.00 lakh per annum in the last three financial years i.e. for the year 2018-19, 2019-20 and 2020-21.	
8.	Detail of amount deposited through RTGS or Demand Draft	
	1. Processing Fee	Rs. 5,000/-
	2. Earnest Money	Rs.1,00,000/-
9.	Copy of PAN	
10.	Copy of GST Registration Certificate.	
11.	Document in support that bidder is as under:-	

	<p>c)The Bidder is a Company/Firm/Limited Liability Partnership (LLP) Co-operative Societies/proprietor/partnership and in operation for at least 3 years, as on the date of submission of the bid.</p> <p>d)The bidder is a manufacturing enterprise of items (manufacturer) of purchase for rate contract in the last three financial years ending 2020-21 i.e. for the year 2018-19, 2019-20 and 2020-21. The Manufacturer certificate / UAM or any other certificate in support needs to be uploaded/ submitted.</p> <p>e)Bidder is an authorized distributor/dealer of a manufacturer; have a registered sales office in Himachal Pradesh and is in operation for at least 3 year. Self attested copies of authorized distributorship /dealership and GST Certificate are required to be uploaded.</p>	
12.	Signed declaration/acceptance as per Annexure-C.	
13.	Name, address, phone No. and mail address of person authorized by the bidder to sign the tender documents.	

I/we hereby affirm that the HPSHHC is at liberty to take action against me/us as per the terms and conditions of the NIT Document, if the above said statement proves to be wrong at any point of time.

SIGNATURE & STAMP OF THE BIDDER

NAME: ADDRESS & TEL. NO:-

Annexure-“C”

Declaration

(This need to be submitted on bidder’s letterhead)

1. I/we have clearly understood all the terms and conditions of the NIT and would abide by those conditions, I agree to undertake the Supply the items and render services for financial year 2021-2022 & 2022-23 at the rate quoted by me/us or negotiated or fixed by the HP State Handicrafts & Handloom Corporation (HPSHHC). HPSHHC may extend the time period beyond 2022-23 on mutually agreed terms and conditions.
2. I/we assure that I/we shall strictly abide by the terms and conditions of the NIT, Agreement to be executed and the instructions issued by the Managing Director, HPSHHC Limited or designated representative of HPSHHC for this purpose from time to time.
3. I/we are well aware of the forfeiture clause of earnest money/performance security and payment after completion of warranty period; bid security as contained in the terms and conditions of the NIT I/we shall strictly abide by the terms and conditions etc. as per the NIT and agreement. In the event of non-fulfillment of contract Earnest Money Deposit or any amount available with the HPSHHC is liable to be forfeited and HPSHHC would be at liberty to cancel the agreement/supply order.
4. That M/s _____ or any of the partner/Director/Shareholder or representatives were never blacklisted or convicted by Court of Law. In case, M/s _____ or any of the partner/Director/Shareholder or representatives if convicted or blacklisted during the contractual period, the Managing Director, HPSHHC, Shimla-9, reserves the right to take action as per the terms & conditions of the NIT.
5. That the rate offered by him for the item(s) of supply in the Financial Bid by adding the GST applicable is not above the MRP fixed by the manufacturer of the supply, installation & warranty of item(s) for such item (s).
6. That the installation and other cost included in the quoted rate are genuine and not inflated.
7. That we will not supply & install such specified item(s) for the supply of which he has participated in tender/ rate contract in any part of the State of Himachal Pradesh to any organisation on rate below the rate quoted in financial bid and also on the GeM portal of Govt. of India.
8. That we abide to supply the item (s) of tender as per specifications & terms & conditions of tender/ Rate Contract.
9. Our enterprise is in a position to arrange premises for displaying the items of supply for pre-dispatch inspection.

SIGNATURE OF THE BIDDER

(WITH STAMP)

Annexure 1

Specification of items and BOQ:-

Sr. No.	Item code.	Items Specification	Rate quoted
1	G-1	<p>Chest Shaper</p> <p>a) Item Specification</p> <p>Size: 1125x710x2200 mm Maximum User Weight: 120Kg Main Post: NB (Nominal Bore) 100mm and thickness 4.5mm (category medium) Other Pipes: NB 25mm and 3.2mm thick (Category Medium)</p> <p>Material: GI (Galvanized Iron) pipe (YSt 310 as per table 2 of IS 1161-2014) and powder coated 110-150 micron thick using Akzo Nobel or equivalent and should be able to withstand temperature ranging from 45°C to -5°C and coating must be resistant to direct sunlight, UV rays, rain and dew.</p> <p>All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed. GI Pipes shall be cleaned by sand blasting. All GI pipes should be ISI/BIS marked. Zinc primer paint to be applied at all welding joints prior to finishing. Open ends of pipes to be closed with GI/LLDPE caps. Base plate cover to be made of virgin LLDPE Plastic by rotational molding with minimum 8mm thickness and shall be UV resistant and color. High quality grip rubber should be used on handles. Foot hold shall be made of nylon alloy with rounded edges to prevent impact and injury. The design of equipment should be Vandalism proof. All the self-locked nuts and bolts/fasteners shall be properly galvanized, and should not disassemble without the use of tools.</p> <p>b) Fixation/installation Specification</p> <p>The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair</p> <p>Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

2.	G-2	<p>Triple twister</p> <p>(a) Item Specification Size: 1350x1200x1250 mm Maximum User Weight: 120Kg Main Post: NB (Nominal Bore) 100mm and thickness 4.5mm (category medium) Other Pipes: NB 25mm and 3.2mm thick (Category Medium) Material: GI (Galvanized Iron) pipe (YSt 310 as per table 2 of IS 1161-2014) and powder coated 110-150 micron thick using Akzo Nobel or equivalent and should be able to withstand temperature ranging from 45°C to -5°C and coating must be resistant to direct sunlight, UV rays, rain and dew. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed. GI Pipes shall be cleaned by sand blasting. All GI pipes should be ISI/BIS marked. Zinc primer paint to be applied at all welding joints prior to finishing. Open ends of pipes to be closed with GI/LLDPE caps. Base plate cover to be made of virgin LLDPE Plastic by rotational molding with minimum 8mm thickness and shall be UV resistant and color. High quality grip rubber should be used on handles. Foot hold shall be made of nylon alloy with rounded edges to prevent impact and injury. The design of equipment should be Vandalism proof. All the self-locked nuts and bolts/fasteners shall be properly galvanized, and should not disassemble without the use of tools.</p> <p>b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation. Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. ____
3.	G-3	<p>Horse Rider</p> <p>(a) Item Specification Size: 1110x555x1480 mm Maximum User Weight: 120Kg Main Post: NB 100mm and thickness 4.5mm (Category</p>	Rate quoted for 1 (one) item of specification including rate

		<p>Medium) Other Pipes: NB 50mm and 3.6mm thick (Category Medium) Material: GI (Galvanized Iron) pipe (YSt 310 as per table 2 of IS 1161-2014) and powder coated 110-150 micron thick using Akzo Nobel or equivalent and should be able to withstand temperature ranging from 45°C to -5°C and coating must be resistant to direct sunlight, UV rays, rain and dew. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed. GI Pipes shall be cleaned by sand blasting. All GI pipes should be ISI/BIS marked. Zinc primer paint to be applied at all welding joints prior to finishing. Open ends of pipes to be closed with GI/LLDPE caps. Base plate cover to be made of virgin LLDPE Plastic by rotational moulding with minimum 8mm thickness and shall be UV resistant and colour. High quality grip rubber should be used on handles. Foot hold shall be made of nylon alloy with rounded edges to prevent impact and injury. The design of equipment should be Vandalism proof All the self-locked nuts and bolts/fasteners shall be properly galvanized, and should not disassemble without the use of tools.</p> <p>b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation. Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services. .</p>	<p>of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. _____</p>
4.	G-4	<p>Cycle (a) Item Specification Size: 930x550x1030 mm Maximum User Weight: 120Kg Main Post: NB 100mm and thickness 4.5mm (Category Medium) Other Pipes: NB 50mm and 3.6mm thick (Category Medium) Material: GI (Galvanized Iron) pipe (YSt 310 as per table 2 of IS 1161-2014) and powder coated 110-150 micron thick</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of</p>

		<p>using Akzo Nobel or equivalent and should be able to withstand temperature ranging from 45°C to -5°C and coating must be resistant to direct sunlight, UV rays, rain and dew.</p> <p>All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed.</p> <p>GI Pipes shall be cleaned by sand blasting.</p> <p>All GI pipes should be ISI/BIS marked.</p> <p>Zinc primer paint to be applied at all welding joints prior to finishing.</p> <p>Open ends of pipes to be closed with GI/LLDPE caps.</p> <p>Base plate cover to be made of virgin LLDPE Plastic by rotational molding with minimum 8mm thickness and shall be UV resistant and colour.</p> <p>High quality grip rubber should be used on handles.</p> <p>Foot hold shall be made of nylon alloy with rounded edges to prevent impact and injury.</p> <p>The design of equipment should be Vandalism proof.</p> <p>All the self-locked nuts and bolts/fasteners shall be properly galvanized, and should not disassemble without the use of tools.</p> <p>(b) Fixation/Installation Specification</p> <p>The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair</p> <p>Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Replacement / Repair in warranty</p> <p>Rs. ____</p>
5.	G-5	<p>Abs Shaper</p> <p>(a) Item Specification</p> <p>Size: 1490x1890x720 mm</p> <p>Maximum User Weight: 120Kg</p> <p>Main Post: NB 100mm and thickness 4.5mm (Category Medium)</p> <p>Other Pipes: NB 50mm and 3.6mm thick (Category Medium)</p> <p>Material: GI (Galvanized Iron) pipe (YSt 310 as per table 2 of IS 1161-2014) and powder coated 110-150 micron thick using Akzo Nobel or equivalent and should be able to withstand temperature ranging from 45°C to -5°C and coating must be resistant to direct sunlight, UV rays, rain and dew.</p> <p>All welding joints of pipe shall be MIG welded with joints</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. ____</p>

		<p>scalloped as necessary and dressed. GI Pipes shall be cleaned by sand blasting. All GI pipes should be ISI/BIS marked. Zinc primer paint to be applied at all welding joints prior to finishing. Open ends of pipes to be closed with GI/LLDPE caps. Base plate cover to be made of virgin LLDPE Plastic by rotational molding with minimum 8mm thickness and shall be UV resistant and colour. High quality grip rubber should be used on handles. Foot hold shall be made of nylon alloy with rounded edges to prevent impact and injury. The design of equipment should be Vandalism proof. All the self-locked nuts and bolts/fasteners shall be properly galvanized, and should not disassemble without the use of tools.</p> <p>b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation. Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
6.	G-6	<p>Air Walker (a)Item Specification Size: 1080x470x1365 mm Maximum User Weight: 120Kg Main Post: NB 100mm and thickness 4.5mm (Category Medium) Other Pipes: NB 80mm and 4mm thick (Category Medium) Material: GI (Galvanized Iron) pipe (YSt 310 as per table 2 of IS 1161-2014) and powder coated 110-150 micron thick using Akzo Nobel or equivalent and should be able to withstand temperature ranging from 45°C to -5°C and coating must be resistant to direct sunlight, UV rays, rain and dew. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed. GI Pipes shall be cleaned by sand blasting. All GI pipes should be ISI/BIS marked. Zinc primer paint to be applied at all welding joints prior to finishing. Open ends of pipes to be closed with GI/LLDPE caps.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

		<p>Base plate cover to be made of virgin LLDPE Plastic by rotational molding with minimum 8mm thickness and shall be UV resistant and colour.</p> <p>High quality grip rubber should be used on handles.</p> <p>Foot hold shall be made of nylon alloy with rounded edges to prevent impact and injury.</p> <p>The design of equipment should be Vandalism proof.</p> <p>All the self-locked nuts and bolts/fasteners shall be properly galvanized, and should not disassemble without the use of tools.</p> <p>(b) The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair</p> <p>Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
7.	G-7	<p>Rowing/Back Shaper</p> <p>(a)Item Specification</p> <p>Size: 1120x610x720 mm</p> <p>Maximum User Weight: 120Kg</p> <p>Main Post: NB 100mm and thickness 4.5mm (Category Medium)</p> <p>Other Pipes: NB 50mm and 3.6mm thick (Category Medium)</p> <p>Material: GI (Galvanized Iron) pipe (YSt 310 as per table 2 of IS 1161-2014) and powder coated 110-150 micron thick using Akzo Nobel or equivalent and should be able to withstand temperature ranging from 45°C to -5°C and coating must be resistant to direct sunlight, UV rays, rain and dew.</p> <p>All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed.</p> <p>GI Pipes shall be cleaned by sand blasting.</p> <p>All GI pipes should be ISI/BIS marked.</p> <p>Zinc primer paint to be applied at all welding joints prior to finishing.</p> <p>Open ends of pipes to be closed with GI/LLDPE caps.</p> <p>Base plate cover to be made of virgin LLDPE Plastic by rotational molding with minimum 8mm thickness and shall be UV resistant and colour.</p> <p>High quality grip rubber should be used on handles.</p> <p>Foot hold shall be made of nylon alloy with rounded edges to prevent impact and injury.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

		<p>The design of equipment should be Vandalism proof. All the self-locked nuts and bolts/fasteners shall be properly galvanized, and should not disassemble without the use of tools</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
8	G-8	<p><u>Back & Waist Relaxer</u></p> <p>(a) Item Specification Size: 1440*690*1480 mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 33mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational molding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

9	G-9	<p><u>Chest Shaper Double</u> (a) Item Specification Size: 2000*700*2200 mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 33mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational molding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent Marino impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in- built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. ____
10	G-10	<p><u>Shoulder Shaper Double</u> (a)Item Specification Size: 2000*700*2200 mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 33mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational molding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. ____

		<p>and self-lubricated.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
11	G-11	<p><u>Surf Board</u></p> <p>(a) Item Specification Size:1440*749*1405mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/ LLDPE caps,base plate cover shall be made of virgin LLDPE plastic by rotational molding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>
12	G-12	<p><u>Parallel Bar</u></p>	Rate quoted

		<p>(a) Item Specification Size: 1340*830*1240mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 33mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent in desired shade and colour. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>
13	G-13	<p><u>Cross Trainer</u> (a) Item Specification Size: 940*630*1240mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 33mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent in desired shade and colour. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

		<p>equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
14	G-14	<p><u>Treadmill</u></p> <p>(a) Item Specification Size: 870*600*980mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent in desired shade and colour. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

15	G-15	<p><u>Bike</u> (a)Item Specification Size: 870*600*980mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent in desired shade and colour. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation. Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. _____
16	G-16	<p><u>Side Support</u> (a)Item Specification Size: 870*600*980mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent in desired shade and colour. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. _____

		<p>equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>b) Fixation/installation Specification</p> <p>The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair</p> <p>Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
17	G-17	<p><u>Air Walker</u></p> <p>(a) Item Specification</p> <p>Size: 1070*460*1360mm</p> <p>Main Post: 100 mm dia and 3.0mm thick</p> <p>Other Pipes: 88mm dia 2.5 mm thick</p> <p>Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/ LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification</p> <p>The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair</p> <p>Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

18	G-18	<p><u>Arm Relaxer</u> (a)Item Specification Size: 980*1130*1410 mm</p> <p>Main Post: 100 mm dia and 3.0mm thick</p> <p>Other Pipes: 60mm dia 2.5 mm thick</p> <p>Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. ____
19	S-1	<p><u>Monkey Bar</u> (a) Item Specification Size: 1490*1880*715 mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness,</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty

		<p>UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	Rs. _____
20	S-2	<p><u>Standing Knee Raise</u> (a)Item Specification</p> <p>Size: 630*740*1590mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

		charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.	
21	S-3	<p><u>Arm Wheel</u> (a)Item Specification</p> <p>Size:840*640*1650mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 88mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent in desired shade and colour. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. _____
22	S-4	<p><u>Weight Lifting Station</u> (a)Item Specification</p> <p>Size: 840*430*1650mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 88mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent in desired shade and colour. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in

		<p>made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>warranty</p> <p>Rs. ____</p>
23	S-5	<p><u>Knee Joint Trainer</u> (a) Item Specification</p> <p>Size:840*640*1650mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 88mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent in desired shade and colour. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. ____</p>

		<p>installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
24	S-6	<p><u>Leg Press</u> (a)Item Specification</p> <p>Size: 2129*400*1805mm Main Post: 100 mm dia and 3.0mm thick Other Pipes: 88mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent in desired shade and colour. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>
25	S-7	<p><u>Balancing Beam</u> (a)Item Specification</p> <p>Main Post: 100 mm dia and 3.0mm thick</p> <p>Other Pipes: 60mm dia 2.5 mm thick</p> <p>Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification</p>

		<p>necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. All open ends of pipe to be closed with GI/LLDPE caps, base plate cover shall be made of virgin LLDPE plastic by rotational moulding with minimum 8mm thickness, UV resistant and colour. High quality grip rubber should be used on handles. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury. Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>
26	S-8	<p><u>Chin Up Bar</u> (a) Item Specification Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

27	S-9	<p><u>Dipping bar</u> (a)Item Specification Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. ____
28	S-10	<p><u>Hurdles</u> (a)Item Specification Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: Carbon steel pipe and powder coated 80-120 micron thick using Akzo Nobel or equivalent. All welding joints of pipe shall be MIG welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all the welding points prior to finishing. Foothold shall be made of nylon alloy with rounded edges to prevent impact and injury.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any)</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty Rs. ____

		but exclusive of GST on such item and services.	
29	S-11	<p>Double Swing (a)Item Specification</p> <p>Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: PU Paint finish with Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. ____</p>
30	S-12	<p>Deluxe Slide (a)Item Specification</p> <p>Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: PU Paint finishing. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. ____</p>
31	S-13	<p>See-Saw (a)Item Specification</p> <p>Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick</p>	<p>Rate quoted for 1 (one) item of specification including rate</p>

		<p>Material: PU Paint finish with Maintenance free bearings should be used in the equipment's duly oil sealed and self-lubricated. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>
32	S-14	<p><u>Bridge Ladder</u></p> <p>(a)Item Specification Main Post: 100 mm dia and 3.0mm thick Other Pipes: 60mm dia 2.5 mm thick Material: PU Paint finishing. The equipment shall be fitted with in-built limiters.</p> <p>(b) Fixation/installation Specification The equipment shall be fixed on ground with concrete of minimum strength M- 25 and J shaped welded bolts and when concrete is set, fixing the equipment on to it and cover nuts and bolts with base plate cover.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>
33	S-15	<p><u>ANIMAL MGR</u></p> <p>(a)Item Specification</p> <ol style="list-style-type: none"> The animal Merry Go Round (MGR) should consist of ducks made up of fiber Reinforced Plastics (FRP) and MGR Frame made by Linear Low Density Polyethylene (LLDPE) of Grade -36RA045 (Food Grade Plastic) with density 963 kg/m³ . The material should be anti-oxidant and UV protected to avoid colour fading. The material should be tested with weather ability test, carbon test, melt flow index test, fatigue test. Foot rest made from 15NB Galvanized pipe with end 	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in</p>

	<p>caps welded to two plates forming a foot rest.</p> <p>4. All the Fibre Reinforced Plastics (FRP) material are processed by the hand laid process which is Considered to be the best of its type in the wherein the process is as follows:</p> <p>A) After the preparation of the mould is done a layer of gel coat tested as per IS 6746:1994 is applied which is of N.P.G which is duly mixed with U.V stabilized pigment to give the required colour to the product.</p> <p>B) Then a coat of G.P resin tested as per standard IS 6746: 1994 is applied above the surface of the gel coat after it becomes tack free.</p> <p>C) The constitutive layers of C.S.M (chopped strand matt) as per IS 11551-1996, glass fibre are laid down along with resin to the required extend to build up the required thickness in sandwich pattern.</p> <p>D) The back side coating of the resin is done to give a smooth finish.</p> <p>E) The moulds are kept open to dry for a specified duration. This procedure strengthened the F.R.P</p> <p>F) After the mould is completely cured for the specified duration the FRP IS removed from the mold. Then all the corners and edges of it are ground to make them smooth and harmless from the strands of the glass wool.</p> <p>5. Bearing assembly with two bearings:</p> <ol style="list-style-type: none"> 1. Ball Bearing no. 6209Z for smooth rolling action. 2. Taper Roller Bearing to take vertical thrust due to rolling moment & applied weight. <p>6. Frame:</p> <ol style="list-style-type: none"> a. MGR Frame made from 40NB pipes welded together with bottom end over a circular plate meant for assembling bearing assembly. The top end of the pipe is welded with a ISF & a plate for mounting the animal (duck) over it. The four 40NB pipe are hold together with four 25NB pipe to form a strong structure. The GI plated bowl is used to cover the top of the bearing assembly. b. 80NB hot dip galvanized center support pipe of length 500mm conforming to IS 1239 with GI thickness of 60. This pipe is welded with a 150x150mm base plate at bottom for fixing the foundation angles ISA & Circular plate of OD 200 for assembling the bearing. c. 450mm ISA Foundation angle for strong foundation conforming to standards IS-808-1964. <p>(b) Fixation/installation Specification</p> <p>FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipment's with the children. Besides adjoining area has to be filled with sand to prevent the</p>	<p>warranty</p> <p>Rs. ____</p>
--	---	---------------------------------

		<p>children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified notes.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
34	S-16	<p><u>CIRCULAR HORIZONTAL SCRAMBLER</u></p> <p>(a)Item Specification The main frame is made from 20 NB and 25 NB GI pipes, to form a circular shape. The main frame is supported on 80 NB GI pipe (04 no's). An extra supported of 25 NB pipe is given to avoid any kind of bending moment. The pipes are powder coated to avoid rusting and giving it an esthetic look. The platform is supported by 80 NB GI pipes. Two nos. of FRP platforms are provided on either side to reach the scrambler.</p> <p>(b) Fixation/installation Specification FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipment's with the children. Besides adjoining area has to be filled with sand to prevent the children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified notes.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>
35	S-17	<p><u>FOUR SEATER ARC SWING</u></p> <p>(a) Item Specification 80NB_Pipe bended & welded together to form a strong frame to withstand both the pitching & yawing moment. The with a flange & ISA 80NB pipe is hot dip galvanized pipe of height 2900mm conforming to IS 1239 with GI thickness of 60μ.</p> <p>50NB Top Pipe with two Arc Swing Flanges welded at both its ends. Pipe can withstanding torsional stress created due</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of</p>

		<p>to swinging motion. These 50NB top pipes (2 nos. for Four seater Arc Swing) are hot dip galvanized pipe of length 2950mm conforming to IS 1239 with GI thickness of 60μ.</p> <p>Special swing clamps made up of two parts are joined together with M6 Allen bolts along with S-Hook & a specially designed swing pin The S-Hook is specially designed to house a Bearing for smooth & noiseless swinging. The clamps are made from injection molded Nylon-6 plastic.</p> <p>(b)Fixation/installation Specification FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipment's with the children. Besides adjoining area has to be filled with sand to prevent the children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified notes.</p> <p>(C) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation. Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Replacement / Repair in warranty</p> <p>Rs. _____</p>
36	S-18	<p>FRP PLATFORM MGR</p> <p>(a)Item Specification</p> <ol style="list-style-type: none"> 1. FRP Platform Dia.1800 thickness min. 5mm with checker texture for anti-skid surface. 2. SS Nut Bolts conforming to ASTM E-1086: 1994 3. Frame reinforced with FRP Platform for its rigidity, made from ISA 40x40x5 & 25x25x5 including ISF 130x50x10 & 65x50x5 all welded together to a 25NB Bend pipe to form a structural frame. ISA & ISF conforming standards IS-808-1964 & IS 1730-1961 respectively. 4. 80NB hot dip galvanized center support pipe of length 500mm conforming to IS 1239 with GI thickness of 60 This pipe is welded with a 150x150mm base plate at bottom for fixing the foundation angles ISA & Circular plate on top with OD 200 for assembling the bearing. 5. Railings which are designed conforming to EN 1176-1:1998 (4.2.4.6) for standard grip requirement, are made from 20NB Galvanized Pipe conforming to IS 1239 with GI thickness of 60 Railing frame conforming to EN 	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

	<p>1176-1:1998 (4.2.7.2) for safety against entrapment of head & neck. The Frame (3nos.) are fixed to the FRP platform reinforced structure.</p> <p>6. Two ISA 40x40x5 welded at center to form a strong foundation frame assembled to the base plate of the stand.</p> <p>7. MGR Triangular Frame made from C-Channel 75x40x5 welded together to form a triangular frame with plates welded to the three vertices for mounting the FRP Platform. The C-Channels are used following the standards IS 1173-1967 & GI coated for rust free operation.</p> <p>8. Bearing assembly with two bearings:</p> <ol style="list-style-type: none"> 1. Ball Bearing for smooth rolling action. 2. Taper Roller Bearing to take vertical thrust due to rolling moment & applied weight. <p>3. Conforming to EN 1176-1:1998 - 4.2.6 for safety standard for ground clearance below moving equipment.</p> <p>All the Fibre Reinforced Plastics (FRP) material are processed by the hand laid process which is considered to be the best of its type in the wherein the process is as follows:</p> <ol style="list-style-type: none"> A) After the preparation of the mould is done a layer of gel coat tested as per IS 6746:1994 is applied which is of N.P.G which is duly mixed with U.V stabilized pigment to give the required colour to the product. B) Then a coat of G.P resin tested as per standard IS 6746: 1994 is applied above the surface of the gel coat after it becomes tack free. C) The constitutive layers of C.S.M (chopped strand matt) as per IS 11551-1996, glass fibre are laid down along with resin to the required extend to build up the required thickness in sandwich pattern. D) The back side coating of the resin is done to give a smooth finish. E) The moulds are kept open to dry for a specified duration. This procedure strengthened the F.R.P F) After the mould is completely cured for the specified duration the FRP IS removed from the mould. Then all the corners and edges of it are ground to make them smooth and harmless from the strands of the glass wool. <p>(b) Fixation/installation Specification FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipment's with the children. Besides adjoining area has to be filled with sand to prevent the children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified notes.</p> <p>(c) Replacement / Repair</p>	
--	---	--

		<p>Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
37	S-19	<p>MULTI SEATER SEE-SAW</p> <p>(a)Item Specification</p> <ol style="list-style-type: none"> 1. See Saw should be conforming to EN 1176-6:2008 for safety requirements for free height of fall. 2. Ergonomically designed Rotational Molded seat should be 300milimeterx190milimeterx70milimeter. 3. See Saw Lever should be made from 80NB Galvanized Pipe conforming standards IS 1239 with strong load carrying capacity. 4. See Saw stand should be with special Nylon-6 bush enclosed in a seamless pipe hinged to 50NB Support pipe. The stand is fixed with ISA for strong foundation grip. 5. The roto products should be manufactured using material LLDPE (Linear Low Density Polyethylene) of Grade -36RA045 (Food Grade Plastic) with density 963 kg/m . The material is added with anti- oxidant & 12% UV for protecting the product from color fading. The material is tested with weather ability test, carbon test, M.F.I. (Melt Flow Index) test, fatigue test. The mold is fixed to three arm bi-axial rotational molding machine & kept in the oven for about 20 minutes up to temperature of 180-210 Degrees. The overall product obtain is a seam- -less to ensure perfect blend of uniform thickness & durability. <p>(b) Fixation/installation Specification</p> <p>FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipment's with the children. Besides adjoining area has to be filled with sand to prevent the children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified notes.</p> <p>(c) Replacement / Repair</p> <p>Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>
38	S-20	<p>MULTILANE SLIDE (2 LANES)</p>	Rate quoted

	<p>(a)Item Specification</p> <p>All the Fibre Reinforced Plastics (FRP) material should be processed by the hand laid process which is considered to be the best of its type in the wherein the process is as follows:</p> <p>A) After the preparation of the mould is done a layer of gel coat tested as per IS 6746:1994 is applied which is of N.P.G which is duly mixed with U.V stabilized pigment to give the required colour to the product.</p> <p>B) Then a coat of G.P resin tested as per standard IS 6746: 1994 is applied above the surface of the gel coat after it becomes tack free.</p> <p>C) The constitutive layers of C.S.M (chopped strand matt) as per IS 11551-1996, glass fibre are laid down along with resin to the required extend to build up the required thickness in sandwich pattern.</p> <p>D) The back side coating of the resin is done to give a smooth finish.</p> <p>E) The moulds are kept open to dry for a specified duration. This procedure strengthened the F.R.P</p> <p>F) After the mould is completely cured for the specified duration the FRP IS removed from the mould. Then all the corners and edges of it are ground to make them smooth and harmless from the strands of the glass wool.</p> <p>2. Cross Checkered Railing: 820x690x40mm Rotational Molded Material – LLDPE Grade - 36RA045 (Food Grade) Density - 963 kg/m.</p> <p>3. Slide Entry Railing: should be conforming to EN 1176-1:2008 for safety requirement (access to the starting section above free height of fall 1m).</p> <p>3. FRP Trapezium Platform 1.86x0.888x0.09m (5mm Thk.) FRP Trapezium platform with top layer measuring 30 hardness when measured with Barcol Hardness tester conforming to D2583-75 standard method for indentation hardness of plastics. The top layer should be abrasion resistant.</p> <p>4. Hand Grip conforming to EN1176-1:1998.</p> <p>5. Ladder Frame 25NB & 20NB Frame GI Pipe conforming to IS 1239(Part 1):1979</p> <p>6. Ladder Step - Cold formed 16 Gauge GI Plated Sheet Length 500mm & width 90mm EN1176- 1:1998.</p> <p>7. T-Support</p> <p>1. 80NB GI Pipe Length 495mm welded to 80NB GI Plated Pipe 500mm with two 80NB HDPE End Caps & two 70x50x10 Clits.</p> <p>2. ISA conforming to IS-808-964 welded together to form a trap-zium frame to be bolted to the deck pipes at the bottom for holding all the four deck pipes together & make</p>	<p>for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>
--	---	--

		<p>the structure strong.</p> <p>3. 80NB hot dip galvanized Deck pipe of length 5000mm conforming to IS 1239 with GI thickness of 60μ.</p> <p>4. The roto products should be manufactured using material LLDPE (Linear Low Density Polyethylene) of Grade - 36RA045 (Food Grade Plastic) with density 963 kg/m . The material is added with anti- oxidant & 12% UV for protecting the product from color fading. The material is tested with weather ability test, carbon test, M.F.I. (Melt Flow Index) test, fatigue test. The mold is fixed to three arm bi-axial rotational molding machine & kept in the oven for about 20 minutes up to temperature of 180-210 Degrees. The overall product obtain is a seamless to ensure perfect blend of uniform thickness & durability.</p> <p>5. Platform Guard Rail height (from Platform) 780mm conforming to EN 1176-1:2008 (4.3.2) for safety requirement for free height of fall higher than 1m.</p> <p>(b)Fixation/installation Specification</p> <p>FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipment's with the children. Besides adjoining area has to be filled with sand to prevent the children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified notes.</p> <p>(c) Replacement / Repair</p> <p>Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
39	S-21	<p><u>MAPS – 05</u></p> <p>(a)Item Specification</p> <p>Area: 8m x 9m Safe Area: 9m x 11m</p> <p>1. Sq. Deck 5' ht:</p> <p>1. The platform should be made up of Fiber Reinforced Plastic with anti-skid surface with thickness of 4-5 mm. The top canopy is made of Fiber Reinforced Plastic with a minimum thickness of 2-3 mm. Roto flag is attached on top.</p> <p>2. Square Deck 3' ht with Canopy: The platform should be made up of Fiber Reinforced Plastic with anti-skid surface with thickness of 4- 5 mm. The top</p>	Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty

	<p>canopy is made of Fiber Reinforced Plastic with a minimum thickness of 2-3 mm. Roto flag is attached on top.</p> <p>3. Bowl Slide 3' ht: The bowl slide chute should be made up of fiber glass reinforced plastic (FRP) molded one and is of attractive color and shade. The design of FRP bowl slide has minimum permissible joints suitable for children such that child does not fall down while sliding down. The FRP slide is 3-4 mm thick. There is a suitable handgrip on the side of the Slide. The landing support is made up of 25 NB GI pipes. The slide entry is also made of LLDPE in Rotational molding process.</p> <p>4. FRP Bridge 8' Long: The FRP Bridge should be made from Fiber Reinforced Plastic of 4 – 5 mm thickness. It has railing made from Rotational molding process with support of 20 NB GI pipes.</p> <p>5. FRP Tunnel 6' Long: The tunnel should be a pipe shaped module of specific dia made from Fiber Reinforced Plastic of 3-4 mm thickness.</p> <p>6. Swinging Bridge 8' Long: The swinging bridge is made of rotational molded planks and is suspended with galvanized chains. The frame is of 80NB pipes with railing made from LLDPE & is supported by 20NB GI pipes.</p> <p>7. Spiral Slide 5' height: Spiral slide chute is made of fiber reinforced plastic having shell thickness of 4-5 mm. The slide is supported on 80 NB GI pipe. The landing module is supported by 20 NB pipe. The railing is made up of LLDPE in Rotational molding process. It is support by 20 NB GI pipe.</p> <p>8. FRP Ladder: The ladder is made up of FRP with a thickness of 3-4mm. The top surface of the ladder should be such that it should not deserve any kind of skid movement.</p> <p>9. Rock Climber 5' ht: The rock climber is made up of Fiber Reinforced Plastic (FRP). The rocks are molded on same platform. The climber is supported by 25 NB pipe at the bottom for ground support.</p> <p>10. Wave Slide 5' ht: The Wave Slide chute is made up of 4-5 mm thick of Fiber Reinforced Plastic. The wave shape is given in such a manner that it will not give any jerk or bump to the rider. Rotational molded slide entry is provided at top of the slide. The chute has its end such as it causes safe landing of the child. The landing portion is horizontal with respect to the ground. The supports provided are made up of 25 NB GI pipe.</p>	Rs. _____
--	---	-----------

		<p>(b) Fixation/installation Specification FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipments with the children. Besides adjoining area has to be filled with sand to prevent the children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified notes</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
40	S-22	<p>TODDLER SWING (a)Item Specification</p> <ol style="list-style-type: none"> 1. ___ Rubber dip molded swing chain of dia. 6mm & 1450mm Long. 2. S-Hook of dia 8mm & 145x130 Triangular hook of Grade SS 304 3. Bucket Seat tested for the rubber hardness using Shore Durometer Type A scale conforming ASTM D2240 with value of approx. 50 4. 50NB Top Pipe with Flange welded at its center & covered both sides with end caps. Pipe can withstand torsional stress created due to swinging motion. This 50NB top pipe is hot dip galvanized pipe of length 2950mm conforming to IS 1239 with GI thickness of 60m. 5. Special swing clamps made up of two parts are joined together with M6 Allen bolts along with S- Hook & a specially designed swing pin. The S-Hook is specially designed to house a bearing for smooth & noiseless swinging. The clamps are made from injection molded Nylon-6 plastic. 6. 100NB Pipe welded together to form a rigid vertical support frame to withstand pitching, rolling & yawing moment. The with a circular flange & square plate 100NB pipe is hot dip galvanized pipe of height 2775mm conforming to IS 1239 with GI thickness of 60 The ISA & tor rods are fixed to the lower end of the pipe so as to make strong foundation. 7. All the Fibre Reinforced Plastics (FRP) material are processed by the hand laid process which is considered to be the best of its type in the wherein the process is as follows: A) After the preparation of the mould is done a layer of 	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. ____</p>

		<p>gel coat tested as per IS 6746:1994 is applied which is of N.P.G which is duly mixed with U.V stabilized pigment to give the required colour to the product.</p> <p>B) Then a coat of G.P resin tested as per standard IS 6746 : 1994 is applied above the surface of the gel coat after it becomes tack free.</p> <p>C) The constitutive layers of C.S.M (chopped strand matt) as per IS 11551-1996, glass fibre are laid down along with resin to the required extend to build up the required thickness in sandwich pattern.</p> <p>D) The back side coating of the resin is done to give a smooth finish.</p> <p>E) The moulds are kept open to dry for a specified duration. This procedure strengthened the F.R.P</p> <p>F) After the mould is completely cured for the specified duration the FRP IS removed from the mould. Then all the corners and edges of it are ground to make them smooth and harmless from the strands of the glass wool.</p> <p>(b) Fixation/installation Specification FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipment's with the children. Besides adjoining area has to be filled with sand to prevent the children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified notes.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
41	S-23	<p>VIP BENCH</p> <p>(a)Item Specification</p> <ol style="list-style-type: none"> 1. C - Section FRP channel strip of thickness upto 5mm and 1200mm long with wooden finish bolted to both the side frames. The Bench strip consists of nylon end caps provided at the two ends of strips for covering the ends. 2. Designer VIP Bench frame made from sand casting method. <p>(b) Fixation/installation Specification FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipment's with the seaters. Besides adjoining area has to be filled with sand to prevent the</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation /installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>

		<p>children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified notes</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	
42	S-24	<p>GARDEN SWING</p> <p>(a)Item Specification The garden swing should consists of fiber reinforced plastic (FRP) seat and roof. The FRP roof which provides shade and it should be supported by 20 NB galvanized pipe at the top and whole assembly of roof should be supported by 40 NB GI Pipe on both sides. The FRP roof should be PU painted which gives aesthetic tile appearance to garden Swing. The FRP seat should consist of C-section channel with wood finish of good quality and reinforced with GI coated ISA which adds good strength to it. The FRP seat should be supported by 25 NB GI pipe at the both sides and it is suspended with galvanized chains. All pipes used should be corrosion resistant GI pipes to avoid rusting which will enhance the product life.</p> <p>(b) Fixation/installation Specification FOUNDATION AND INSTALLATION: the equipment is required to be fixed in open ground which may include excavation of earth and suitable concrete foundation to bear the load of the equipment's with the children. Besides adjoining area has to be filled with sand to prevent the children from getting hurt. The filling of the sand should be minimum of 6 inches. Work has to be completed as per direction of the engineer in-charge and specified.</p> <p>(c) Replacement / Repair Replacement/ repair/Warranty as per satisfaction of client of HPSHHCL for a period of two years from the date of installation.</p> <p>Note:- The quoted price should be rate of item, installation charges, replacement/ repair/Warranty for a period of two years from the date of installation, transportation of items to premises of client organisation and transit insurance (if any) but exclusive of GST on such item and services.</p>	<p>Rate quoted for 1 (one) item of specification including rate of Fixation/installation Specification and cost of Replacement / Repair in warranty</p> <p>Rs. _____</p>