#### VEER SURENDRA SAI UNIVERSITY OF TECHNLOGY, ODISHA, BURLA Po-Engg. College, Burla, Dist- Sambalpur, Odisha- 7680018

No. VSSUT/ DSW /ATH/03

Date: 05 /01/2017

#### **TENDER CALL NOTICE**

Sealed Tenders are invited from the intending reputed Original dealers/ manufacturers having valid TIN/VAT numbers, for supply and installation of Gymnasium equipment for the Gymnasium of the University. Detailed information and the tender document are available in the University website www.vssut.ac.in.

The tender should reach the undersigned on or before 27.01.2017. The authority reserves the right to accept or reject any or all the tender without assigning any reason thereof.

Sd/-REGISTRAR

Dated: 05/01/2017

Memo No. VSSUT/DSW/ATH/04 Copy to:

- M/s Display lines, 219, Saheed Nagar, Bhubaneswar-751007 with a request to publish the above advertisement in one issue of the Odisha daily edition (ALL ODISHA EDITION) of THE SAMAJ and The Indian Express (All India edition) using minimum space at I & PR approved/lowest rates. The bills may be sent to the Comptroller of Finance, VSSUT, Burla- 768018 in TRIPLICATE along with copies of the paper in which the publication is made, for necessary payment.
- 2. The University/Department Notice Board for publicity.
- 3. Dean F&P, with a request to hoist the tender call notice in the University web site www.vssut.ac.in for wide publicity.
- 4. S.O. Accounts, for information and necessary action.

Sd/ **REGISTRAR** 

# **SECTION I: INVITATION FOR BIDS (IFB)**

Sealed Bids (properly stitched separately) in two separate covers (**Technical Bid and Price Bid**) are invited by the **"The Registrar, Veer Surendra Sai University of Technology, Odisha"** from the manufacturers/authorized distributors/ dealers for gym equipment of reputed make (National/ International) for the office of the Dean Students Welfare, VSSUT Burla, Odisha.

The Bidders may download the **Tender Documents** directly from the website available at **http://www.vssut.ac.in** and the Tender cost fee of Rs.1000/- (Non-refundable) by way of separate Demand Draft drawn in favour of **"The Registrar, Veer Surendra Sai University of Technology, Burla" payable at SBI, Burla** should be enclosed along with the Bid. The Tender cost fee and the EMD amount should be submitted separately in separate demand drafts. In case of any bid clarification, responsibility lies with the bidders to collect the same from the website and the purchaser shall have no responsibility for any delay/ omission on part of the bidder.

#### TIME SCHEDULE:

a) Date of commencement of downloading bidding document: 05.01.2017, 11.00 AM

b) Last date and time for Receipt of bids up to 27.01.2017, 5.00 PM

c) Time and date of opening of Tender & technical bid : 27.01.2017, 11.30 AM

d) PLACE OF OPENING OF TENDER – Conference Hall of VC Secretariat, VSSUT, Burla

e) ADDRESS FOR COMMUNICATION AND RECEIPT OF BID DOCUMENTS:

#### THE REGISTRAR

#### VEER SURENDRA SAI UNIVERSITY OF TECHNLOGY, ODISHA At- Burla, Po-Burla Engineering College, Dist-Sambalpur-768018, Tel. No-0663-2430211 Fax No-0663–2430204

Sd/-REGISTRAR VSSUT Burla

## SECTION-II: GENERAL TERMS AND CONDITIONS

## GENERAL TERMS & CONDITIONS OF CONTRACT FOR SUPPLY, INSTALLATION AND DEMONSTRATION OF THE GYM EQUIPMENT, REQUIRED FOR OFFICE OF THE DEAN, STUDENTS WELFARE, VSSUT, BURLA, ODISHA.

## 1. Document Establishing Bidder's Eligibility & Qualification

The Bidders shall furnish as part of the Bid the following Documents establishing Bidder's eligibility and qualification to the Purchaser's satisfaction. Non-compliance of any of these conditions shall disqualify the eligibility.

**1.1** Manufacturer / Authorized Distributor / Dealer having valid license / certificates for the quoted item and the direct Importers holding valid Import License Manufacturer / Authorized Distributor / Dealer of the product are eligible to participate in the Bid.

**1.2** The Bidder whether manufacturer/ distributor/ dealer must have experience of supply and installation of the quoted items in **different IITs/ NITs/ Institutes of national repute** during last preceding 3(Three) years reckoned from the date of bid opening and the details must be submitted along with documentary proof.

**1.3** The Bidders shall have to produce document in support of their service associates preferably **nearest to Bhubaneswar/ Sambalpur**, Odisha.

**1.4** The Bidder shall quote items of one reputed Brand/model with all accessories in complete to perform functionality of Equipment/Machinery.

2. Document Establishing Goods Eligibility

The instruments and equipment offered against the schedule of requirement of instruments, equipment and Machineries should be in accordance with the stipulated specifications and of one reputed brand/model.

**2.1** The documentary evidence establishing the brand and the model may be in the form of literature, pamphlets, manuals, drawing, circuit diagram etc.

**2.2** Detailed description of instruments and equipment with essential technical and performance characteristics may also be furnished.

# 3. Technical Bid (COVER - A)

The following document should be submitted in cover-A.

**3.1** Earnest Money Deposit.

**3.2** Technical details of the equipment and machineries as per **Annexure-V** 

**3.3** Copy of the manufacturing license/ import license/ Authorized Distributor/ Dealer certificates.

**3.4** Copy of the authorization from the Manufacturing Company in case of Authorized Distributor /Dealer.in **Annexure-III** along with Manufacturer Industry Registration and Tax Registration Certificate.

3.5 VAT clearance certificate up to date where applicable.

3.6 Performance/ Market standing certificate establishing that the Bidders have executed supply of similar items as mentioned in Schedule of Requirement of instruments and equipment to different IIT/ NIT/ Institute of national repute. (proof of documents). (N.B: Variation in specification is allowed upto±5% in case of Machineries/Equipments)

**3.7** Copy of the IT PAN Card.

**3.8** Detail name, address, telephone no. fax, e-mail of the firm and of the Director/ Managing Director/ Proprietor of the firm (As per **Annexure IV**)

**3.9** Address, Telephone No., e-mail, Fax of the Branch Office/ Contact Person/ Liaisoning Office in Odisha. (As per Annexure IV)

**3.10** Power of Attorney/ Authorization to a person for liaisoning and monitoring the business on behalf of the manufacturer / bidder but not entitled to raise the bills.

**3.11** The original bid document signed & sealed by authorized person in each page as a token of acceptance of all terms and conditions of the tender with original receipt.

**3.12** Any deviation in the specification of the item including standard accessories / optional accessories in complete for functionality of Machine should be marked in **bold letters. (N.B:** Variation in specification is allowed upto±5% in case of Machineries/Equipments)

## 4. Price Bid (COVER – B)

**4.1** The hard copy of price bid giving the rates for various instruments & equipment and other items should be submitted along with sealed soft copy of price bid in Excel format through CD/Pen drive both in separate sealed cover here in after called Cover B (Price Bid). Price Bid (Cover - B) of the bidders who qualify in Technical Bid (Cover - A) will only be opened and will be communicated through E-mail/Fax.

**4.2** The price of the each item shall be quoted as per the prescribed Price Schedule Format at **Annexure-I** along with price break up of custom duty, Excise Duty, CST, Packing, Forwarding and Handling charges, Insurance charges, ET, Freight up to destination including unloading, VAT, commissioning including testing and training with total price per item at **FOR** destination. The bidders are required to submit the individual price of each instrument(s) and equipment(s) as indicated in the schedule of requirements.

**4.3** Each quoted item and all accessories should cover the warranty / guarantee for **2 (two)** year from the date of commissioning (Annexure-II).

**4.4 The Cover B** of the technically qualifying bidders shall be only opened at the Office of the **"The Registrar, Veer Surendra Sai University of Technology, Burla"** on the date and time to be communicated to them after technical evaluation of **Cover A by E-mail/Fax.** 

#### **5 BID CONDITIONS**

**5.1** The bidders should verify the sites of existing facilities of office of Dean Students Welfare, VSSUT, Burla and the proposed lay out Plan indicating the location of each unit for necessary Technical Evaluation. The scope of Supply as mentioned in the schedule of requirements if not sufficient for full function of the Equipment/Machinery should be intimated in writing with the technical bid.

5.2 The quoted rate shall not vary with the quantum of order placed or destination point.

**5.3** A copy of the original bid conditions and the schedules should be signed by the bidder at the bottom of each page with the office seal duly affixed and returned along with the bid. Bid schedule should be duly filled in with an **index** and **page number** for the documents, enclosures & EMD etc. **Paging** must be done for all the documents submitted.

**5.4** Bids should be type written or Computerized and every correction/ over writing in the bid should invariably be attested with signature of the bidder with date before submission of the bids to the authorities concerned. No revision of price upward or downward will be allowed once the bid is opened. However the purchaser shall have the right for considering the exchange rate of foreign currencies on verification of documents.

#### 5.5 Bid Price

- The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialling, dating and re-writing.
- All duties, taxes, and other levies payable on the raw materials and components, job contract shall be included in the total price.
- VAT in connection with the sale shall be shown separately.
- The rates quoted by the bidders shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- The price shall be quoted in Indian Rupees only.

#### 5.6 VAT clearance

Copies of valid VAT clearance Certificates shall be furnished by the Bidders and the originals of the above certificates shall be produced to the purchaser before placement of notification of award if asked for by the Purchaser.

#### 5.7 EMD

All bidders are required to submit EMD not less than 2% of the quoted amount in shape of Demand draft drawn in favour of "The Registrar, Veer Surendra Sai University of Technology, Burla" payable at SBI, Burla only. The EMD shall be in Indian Rupees.

**NOTE:** Non-submission of EMD or submission of less EMD than the desired one shall result in rejection of Bid. The EMD deposited against other Bids cannot be adjusted or considered for this Bid. No interest is payable on EMD.

## **5.8 SUBMISSION OF BIDS**

#### Sealing and Marking of Bids

Bid should be submitted **only through post/courier** in two Bid system containing two parts as detailed below.

#### Sealed Cover-A: Technical Bid.

# Sealed Cover-B: Price Bid (hardcopy & sealed soft copy in CD/pen drive)

Both the sealed envelopes should then be put in one outer cover and each cover should have the following indication:

## i) Reference No of Bid \_\_\_\_\_

ii) Bid regarding

- iii) Due date & time for submission of the Bid \_\_\_\_\_
- iv) Due date & time for opening of the Bid
- v) Name of the Firm \_\_\_\_\_

# NOTE:

# A. Bids submitted without following two bid system procedures as mentioned above will be summarily rejected.

**B.** Please Note that **prices should not be indicated in the Technical Bid**. The Prequalification document including EMD as required in the Bid document should invariable be accompanied with the Technical Bid (Cover A).

The outer envelope shall indicate the name and address of the bidders to enable the bid to be returned unopened in case it is declared "late". If the cover containing the outer envelope is not sealed and marked as required, *Purchaser* will assume no responsibility for the bid's misplacement or premature opening.

The above procedure shall be adopted both for the Technical bid and price bid separately.

# Telex, cable, email or facsimile bids and bids submitted by hand will not be entertained.

# 5.9 Deadline for Submission of Bids

Bids must be received by the *Purchaser* at the address specified not later than the time and date specified in the Invitation of Bids. In the event of the specified date for the submission of bids being declared a holiday for the *Purchaser*, the bids will be received up to the appointed time on the next working day.

The *Purchaser* may, at its discretion, extend this deadline for submission of bids by amending the bid document, in which case all previous rights and obligations of the purchasers and bidders will remain same till the extended date.

# 5.10 Modification and Withdrawal of Bids

No Modification and Withdrawal of Bids is allowed between the interval of time of submission and the last date and time of the bids.

No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the bidders on the bid form.

# 5.11 BID OPENING

The *Purchaser* will open all bids, in the presence of bidder's representatives who choose to attend at **11.30 AM on dated** at the **Conference Hall of the VC's Secretariat, Veer Surendra Sai University of Technology, Burla**".

**5.12** The bidder's representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of bid opening being declared a holiday for the *Purchaser*, the bids shall be opened at the appointed time and location on the next working day. **5.13** The bidder's names, and the presence or absence of the requisite EMD and such other details as the *Purchaser*, at its discretion, may consider appropriate will be announced at the opening. No bid shall be rejected at bid opening, except for late bids, which shall be returned unopened to the bidders.

## 5.14 Acceptance of the Bid

- Bidders submitting bids would be considered who have considered and accepted all terms and conditions. No enquiries, verbal or written, shall be entertained in respect of acceptance or rejection of the bid.
- Genuine equipment and instrument etc. should be supplied. Bidders should indicate the source of supply i.e. name and address of the manufacturers from whom the items are to be sourced.
- Supply of equipment means Installation and Commissioning (except civil works), Demonstration as well as Training at site. No separate charges will be paid on this account.

## 5.15 Rejection of the Bid

The Bid document shall be out-rightly rejected under following stipulation and no correspondence will be entertained whatsoever.

If the Bidders has not furnished the required **Tender paper cost** and **EMD** or EMD exemption certificate from competent authority.

If the Bidders has not submitted the Price as per the prescribed format Annexure-I

If the bid is not supplemented with breakup of standard accessories / Optional accessories & cost of AMC separately for three years after completion of warranty period (In case of major machinery only).

Photo copy of the up-to-date valid manufacturing license/ import license (if it is imported) /dealership certificate/Distributor certificate of the product along with Tax registration Certificate of Manufacturer issued from competent authority.

- If the bidders, whether manufacturer or authorized distributor/ dealer have not supplied the required quantity for qualification as per the eligibility criteria and not submitted the performance statement at **Annexure-IV with supporting documents.**
- If the quoted product of the bidders not confirms to technical specification with complete accessories for functional Equipment/Machinery and standard of workmanship required by the Purchaser.
- If the bidder has not furnished technical details of the equipments and machinery with one make & model as per Annexure-V.
- If bidder will quote items of more than one make/model.
- If the bidder has not submitted the detailed **catalogue**, Foundation drawings & schedule of supply of items, if required.
- If the bidders have not agreed to give **bid validity**.

# 5.18 Purchaser's Right to accept any Bid and to Reject any Bid

The Purchaser reserves the right to accept or reject any bid and to annul the bidding process and reject all the bids without assigning any reason thereof at any time prior to award of Contract, without thereby incurring any liability to the affected Bidders or Bidders on the grounds of such action of the purchaser. In case no bidder qualifies as per qualifying criteria and standards, purchaser may at his discretion relax qualification criteria for award of contract.

## **5.19 Evaluation and Comparison of Bids**

The comparison shall be of FOR destination price basis including the price of all costs wherever applicable as well as duties and taxes (**but excluding VAT**) paid or payable on Machineries, instruments & equipment incorporated or to be incorporated in the items including the warrantee/guarantee period from the date of installation.

- The Purchaser's evaluation of a bid will take into account, in addition to the bid price and the price of incidental services.
- The purpose of bid evaluation is to determine substantially responsive bid with the lowest evaluated cost, but not necessarily the lowest submitted price, which should be recommended for award.
- Evaluation of bids should be made strictly in terms of the provisions in the bid document to ensure compliance with the commercial and technical aspects.
- The past performance of the suppliers will be taken into account while evaluating the bids.
- Cost of the inland transportation, insurance and other costs within the Purchaser's Country incidental to delivery of the goods to their final destination;
- Alternative options of offer shall not be allowed.
- Each Bidder shall submit only one quotation with one make & model.
- The quotation would be evaluated separately for each item

• Sales Tax in connection with sale of goods shall not be taken into account in evaluation.

# 6.0 Supply Conditions

# 6.1 Delivery of Goods

• The delivery of goods shall be made by the supplier to the Consignee in accordance to the order placed as shall be detailed in the Schedule of requirements & technical specifications.

# 6.2 Warrantee Period (comprehensive)

• The Bidders must quote for a minimum period of 2 (Two) years of comprehensive warranty from the date of completion of the satisfactory commissioning as per (Annexure-II). This also includes all accessories related to instruments & equipment quoted for.

## 6.3 Payment Terms

• No advance payment will be made by the Purchaser to the supplier for performance of the contract. 100% of the contract price shall be paid within 30 (thirty) days after satisfactory supply, installation, demonstration, Commissioning & training and stock entry of bills of the goods within due date of delivery.

## 6.4 Transportation

• The Supplier shall be required to meet all transport and storage expenses until commissioning of the instrument(s) / equipment covered in the contract.

# 6.5 Taxes and Duties

- The Supplier shall be entirely responsible for payment of all Taxes, Duties etc. incurred until delivery of the contract goods to the Consignee subject to recovery afterwards in the bill as claimed in the Bid offer.
- VAT as applicable is payable, to the suppliers of the State of Odisha if claimed in the Bid offer.
- VAT/ CST will be paid to the Suppliers of the outside State other than Odisha, if claimed in the Bid offer. Any revision of VAT/ CST shall automatically be taken into account.
- Entry Tax, if paid by the Supplier, at the local (destination head) Corporation/ Municipality/ NAC is allowed once only on production of money receipt for such payment, if claimed in the Bid offer. Any other statutory levy imposed by the Govt. of India/ Govt. of Odisha from time to time will be considered extra on demand with adequate proof thereof The service tax and the work contract tax shall be levied (Wherever applicable). Income Tax as applicable shall be deducted at source.

## 6.6 Period of Validity of Bids

- The bid rates should be kept open/valid for a period of **180** days from the date the Bids are opened.
- A bid valid for a shorter period i.e. less than 180 days shall be rejected, as nonresponsive.
- In absence of any indication of the date of validity in the bid, it will be presumed that the offer will remain valid for the minimum period i.e. **180** days as prescribed above.

## 6.7. Penalty against Non Supply

In case of non supply of Stores within the due date i.e. within the date of delivery the EMD deposited by the bidder shall be forfeited.

## 6.8 Annual Maintenance Contract

The Cost of Annual maintenance contract for next 3 years after warranty period shall be submitted as per the Annexure at I(b). The after sales service during and after the warranty / guarantee period should be available from companies own engineers.

## 6.9 Jurisdiction of the Court

The Purchaser and the Supplier shall agree that the competent Court at Sambalpur shall have the jurisdiction to try and decide anything between the parties and they may approach the Competent Court at Sambalpur if required at any time.

> Sd/-REGISTRAR VSSUT, Burla

#### SECTION-III: FORMS AND ANNEXURES ANNEXURE-I (a) PRICE SCHEDULE (ITEM WISE)

Sl.	Name of the	Make	Quantity			TEM WIS	r each unit			Total
No	equipment	and	Quantity			1 1100 10				price
		model		Ex showroom price (a)	Excise duty/ Custom duty if any (b)	Packing& forwarding charge (c)	Inland transportation ,insurance and other local cost incidental to delivery (d)	CST/ VAT/ Entry tax, if any (e)	Unit price (a+b+c+d+e)	
1	Tread Mill		11							
2	Cross Trainer		4							
3	Recumbent Bike		2							
4	Olympic Bench Press		2							
5	Leg Extension		1							
6	Cable cross over		1							
7	Butterfly		1							
8	Leg Curl		1							
9	High Pulley/Lat Pull Down		1							
10	Abdominal Machine		1							
11	Olympic Bench Press Incline		1							
12	Scott Bench		2							
13	Flat Bench		2							
14	Dumbbell Rack		6							
	Gym Ball		6							
16	Skipping Rope		5							
17	Belt		2							
18	Abdomen Air Balls		3							
19	Yoga Mats		20							
20	Squat Rack		2							
21	Weight Plates		215							
22	Rod 7feet		49							
23 24	Rod 5feet Rod 5feet		40 40							
25	(EZ curl) Dumbbells		711							
26	Body vibrator		6							

27	Dumb bell	2				
	stand					
28	Plate stand	2				
29	Push up	5				
	stand			-		
30	Fitness massager	2				
31	Spin bike	6				
32	Upright bike	8				
33	Functional trainer	1				
34	Smith machine	1				
35	Multi propose bench	2				
36	45 degree hyper extension	2				
37	Leg press	1				
38	Bicep/tricep	1				
39	Flat bench	2				
40	Seated arm curl	1				
41	Abs exerciser	6				
42	Elliptical bike	6				
43	Multi gym 6 station	1				
44	Multi gym 4 station	6				
45	Twister	8				
46	Mirror	10				

#### ANNEXURE-I (b)

# PRICE SCHEDULE (ITEM WISE) - B PRICE SCHEDULE FOR ANNUAL MAINTANCE CONTRACT AFTER COMPLETION OF

WARRANTY PERIOD.

SI.No	Brief description of Goods Total annual	Quantity in nos.				Annual Maintenance Contract cost 3 years i.e. 3x (4a+4b+4c)	
1	2	3	1st yr.	4 2nd yr.	3rd yr.	5	
			(a)	(b)	(c)		

#### Note:-

1. In case of discrepancy between unit price and total prices, THE UNIT PRICE shall prevail.

2. The cost of Annual Maintenance Contract (AMC) which includes preventive maintenance including testing & calibration as per technical/ service/ operational manual, labour and spares, after satisfactory completion of warranty period may be quoted for next 3 years on yearly basis for complete equipment and turnkey (if any).

3. The cost of AMC may be quoted along with taxes applicable on the date of bid opening. The taxes to be paid extra should be specifically stated. In absence of any such stipulation the price will be taken inclusive of all taxes and no claim for the same will be entertained later.

4. Cost of AMC will not be added for Ranking/Evaluation purpose. However, the cost of AMC for lowest evaluated bidder is subject to negotiation.

5. The payment of AMC will be made as per payment terms of the bid document.

6. The uptime warranty and down time penalty shall be as per the bid document.

7. All software update should be provided free of cost during AMC period.

8. The stipulations in Technical Specification will supersede above provisions.

9. The supplier shall keep sufficient stock of spares require during Annual comprehensive Maintenance Contract period. In case the spares are required to be imported, it would be the responsibility of the supplier to import and get them custom cleared and pay all necessary duties.

Place: Date:

> Signature of Bidder Business Address Seal of the Bidder

#### ANNEXURE – II

#### WARRANTY MAINTENANCE CONTRACT AGREEMENT.

THIS AGREEMENT made the......day of ....., 20\_\_\_\_ between the "The

Registrar, Veer Surendra Sai University of Technology, Burla" (hereinafter "the

Purchaser") of the one part and M/s.....

(here in after called "the Supplier") of the other part:

## Name of the Equipment & machineries Qty

(To be filled in as per details of goods in the award of Contract)

## NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. Maintenance Services shall consist of Preventive and Corrective maintenance of equipment specified above & will include repair and replacement of parts free of cost.

2. Preventive maintenance, monthly once, which includes:

2.1 Check-up to ensure that device connection is proper, cabling is at proper condition etc.

2.2 Cleaning of the above instruments & equipments and checking the System Performance.

3. The Supplier is to furnish the tentative schedule of the preventive maintenance of Warranty Maintenance Contract (WMC) to be carried out.

4 The parts replaced must be new parts or equivalent in performance to new parts.

5. The Supplier will also provide the same maintenance service in case of the movement of equipment from the place of original installation to a different place or location, if the equipment is shifted by the Purchaser to another place or location at the cost and risk of the purchaser.

6. Any complaint informed through telephone must be acknowledged with a Complaint No. by the Supplier which will be noted by Consignee. All further contact with the Supplier on such complaint will be initiated through that Complaint No. Once

rectification is done, that No. will be cancelled by both parties. A register is to be maintained by the Supplier where complaints are to be noted along with Complaint No.

7. The maintenance shall normally be done at the earliest.

8. The Service Engineer of the Supplier will be allowed to handle the respective plant & machineries only in presence of the officer in charge at the Consignee site.

9. The Supplier should ensure that maintenance job is not hampered/delayed due to paucity of spares/inadequate manpower etc.

10. The Supplier should submit the services call report, to the Consignee for each and every service call without fail.

11. The Supplier evaluation data format for the WMC of Consignee systems may be filled up for necessary action.

12. All formats after filled up should be signed at the end of each page by the Supplier.

13. After completion of the work/repair/maintenance, the Purchaser shall issue a certificate of completion to the supplier to that effect.

Signature	Signature
For the Purchaser	For the Supplier
Name:	Name:
Designation:	Designation:
Address:	Address:
Telephone No:	Telephone No:

#### **ANNEXURE-III**

## MANUFACTURES' AUTHORISATION FORM

No	_/ Date/	
То		
The Registrar, VSSUT Odisha Burla, Sambalp Dear Sir, Bid N		
We		who are established and
reputable manu		
	having factories at	(Address of Factory) do
thereby authori	ze M/s	(Name and address of
Agent) to subm	it a bid and sign the contract with you a	gainst the above bid.

\* No company or firm or individual other than M/s.\_\_\_\_\_are authorized to bid and conclude the contract in regard to this business against this specific invitation for bid.

We hereby extend our full guaranty and warranty as per general conditions of contract for the goods and services offered by the above firm against this bid.

Yours faithfully,

(Signature for and on behalf of Manufacturers)

Note: This letter of authority should be on the letterhead of the manufacturer and should be signed by a person, competent and having the power of attorney to bind the manufacturer. It should be included original by the Bidders in its bid.

• This para should be deleted for simple items where manufacturers sell the product through different stockiest.

#### ANNEXURE-IV

#### **DETAILS OF THE BIDDERS**

Bid Reference No.

Name and address of the Bidder:

## 01. Name of the bidder

- a) Full postal address
- b) Full address of the premises
- c) Telegraphic address
- d) Telephone number
- e) Fax number
- f) E mail:
- g) PAN No
- h) TIN No

#### 02. Total annual turn-over (value in Rupees)

#### 03. Quality control arrangement details

## 04. Test certificate held

- a) Type test
- b) BIS/ISO certification
- c) Any other

#### 05. Details of staff

- a) Technical
- b) Skilled
- c) Unskilled

# 06. Branch Office/ Contact Person/ Liaisoning Office in Odisha.

- a) Address
- b) Telephone No.
- c) E-mail
- d) Fax

Signature and seal of the Bidder

# ANNEXURE-V

Technical details of the Machineries & Equipment to be supplied by the bidder

Bid S.No.	Tender specification	Bidder Specification with make and model no(Enclose	Deviation if any with university
of the item		and model no(Enclose manufacturer catalogue/brochure for each item)	specification
1	Tread Mill		
	Motor Power: 4.0 HP AC		
	(Continuous) 8.0 HP AC		
	(Peak) or better; 3-phase,		
	sensorless variable frequency		
	drive technology		
	Speed : 1 to 20 Km/Hr or		
	better		
	Incline: 0-22%; Decline: -3% Running Belt : 23.2" x 62" or		
	larger User Weight : Up to		
	180 Kgs or more		
	Machine weight : 175 Kg or		
	more for stability; minimum		
	1" thick reversible deck		
	6 LED Window, Minimum 12		
	preset programs, minimum 12		
	interactive HRC Prog, minimum 3 manual Prog,		
	minimum 6 user defined prog,		
	Handle Pulse, Body Fat		
	Function, Quick Speed and		
	Incline Buttons on Console, 6		
	- Pieces elastic cushions,		
	Cooling fan, integrated		
	entertainment system with		
	reading option, 12: viewing screen, MP3 Socket and		
	iPOD connectivity with 2		
	built-in Speakers, Thickening		
	Running Belt with		
	comfortable cushions, Water		
	bottle holder;		
	Two-step powder coating to		
	steel frame, which should be rustless. Emergency stop		
	rustless. Emergency stop switch, with guard. Integrated		
	transport wheels.		
2	Cross Trainer		
	Dimension-84" (L)x30"		
	(W)x69" (H) with 5%		
	deviation allowed, Strides- 20		
	inches naturals strides, Max		
	watt-720 watts, Resistance		
	level- 20 levels (18 -720		
	watts), Resistance system-		
	electromagnetic resistance, Power-6.0 volts DC adapter		
	for self power convenience,		
	Programs-16 programs-		
	Manual, polling, valley, fat		
	burn, ramp, mountain,		
	random, body fat, target HR,		

	60% HRC, 75% HRC, user	
	setting-04 Nos. Drive system;	
	centre design drive, super	
	silent poly-V belt driven. Fly	
	wheel: 9 Kg precision	
	balanced. Pedals: Self	
	balancing, close spacing,	
	enlarge, impacting absorbing,	
	fit to any size user and	
	provides gentle movements to	
	reduced lower body stress.	
	Centre of Gravity: Low COG	
	combined with a balanced	
	frame prevents rocking.	
	Cardio Monitor: In- built	
	metallic pulse sensor	
	provided with T style handle	
	grips enables to the cardio	
	monitoring on board. Display:	
	15" capacitative touch screen	
	LCD display, computerized	
	console. Display feedback:	
	Multi feedback read out	
	instantly displays time,	
	distance, RPM, calories,	
	speed pulse, watt, BMR, and	
	BMI. Mode/Set Option:	
	Time, distance, Calories, age	
	and program can be set as per	
	user requirements. User	
	Weight: 150 Kgs.	
	Transportation:	
	Transportation wheels for	
	easy movement. Accessory	
	Holder: Mobile phone and	
	book holder. Speaker: In-built	
	high fidelity speaker with	
	iPod and MP3 connectivity.	
	Rating: Commercial, Step-up	
	Height: 11 Inches easy step-	
	up height. Strides Wheel:	
	Fiber glass reinforced nylon	
	wheel with high quality	
	bearing. Crank Assembly:	
	Three Pieces crank assembly.	
	Frame Structure: Arched	
	support frame for maximum	
	durability and stability. Frame	
	Finishing: Minimum two coat	
	powder process. Rust Proof:	
	All frame structures electro	
	statically powder coated to	
	ensure maximum corrosion	
	and chip resistance	
3	Recumbent Bike	
	Dimension; 60" (L) x 26"	
	(W) x 51" (H) with 5%	
	deviation allowed; Maximum	
	Watt: 300 Watts. Resistance	
	Level: 16 levels. Resistance	
	system: Electro Magnetic	
	system. Electro magnetic	

Resistance. Power: 6 volt DC	
Adopter for self-powered	
convenience. Programs: 16	
Programs- Manual, polling	
valley, Fat burn, Ramp,	
Mountain , Random , Body	
Fat, Target HR, 60 % HRC,	
75 % HRC , User Setting -04	
Nos. Drive system: Centre	
Design Drive, Super Silent	
poly- B Driven. Fly Wheel: 9	
KGs Precision Balanced.	
Pedals : Self balancing, close	
spacing, enlarge, impact –	
absorbing, Fit to any size	
user and provides gentle	
movements to reduce lower	
body stress. Seat:	
Ergonomically Designed	
comfortable Seat with flex	
cushion with sliding seat	
adjustment. Handle Bars: T -	
Bar style, In- Built contact	
heart rate sensor with hand	
grips. Centre of gravity: Low	
COG combined with balanced	
frame prevents rocking.	
Cardio Monitor: In- Built	
Hand Grip pulse sensor	
provided with handle grip	
enable to the cardio	
monitoring on board. Display:	
LCD with blue back light and	
computerized console.	
Display feedback: Multi	
Feedback read out instantly	
displays time, Distance, RPM,	
Calories, speed, pulse, watt,	
BMR and BMI. Speaker: In-	
Built Speaker for ipod and	
Mp3 connectivity .User	
weight: 150 Kgs .	
Transportation:	
Transportation wheels for	
easy movement. Accessory	
holder: Book holder on the	
upper case of console and	
mobile phone holder. Rating:	
Commercial. Crank assembly:	
3 pieces crank assembly.	
Frame Structure: Sturdy and	
stable steel frame	
construction/arched support	
frame for maximum	
durability and stability. Frame	
finishing: proprietary two	
coat powder process rust	
proof : all frame structure	
electro statically powder	
coated to ensure maximum	
corrosion and chip resistance.	
 -	

4	Olympic Bench Press
•	Dimension: 32" x 52" x 59"
	minimum, Machine weight
	157.5kg minimum ,Arm
	handled : starting adjustable,
	Handle grip : dual
5	Leg Extension
5	Dimension 44" x 37"
	x60",Machine weight:135 kg
	minimum, Weight stack:90 kg
	minimum, Starting position
	:adjustable ,Back Paid:
	adjustable ,Counter balance
	required
6	Cable cross over
	Dimensions:154" x 25" x93"
	Adjustable pulley : yes
	,Weight stack:160 kg
	,Machine weight:200 kg
7	Butterfly
	Pulley : Cast iron ,Weight
	stack:130kg,Machine
	weight:200 kg ,Cable : steel
	cable $\varphi$ 3.5 mm ,jacketed with
	$PVC \phi 5.5 mm$ outside
	diameter, Weight stack: 130 kg
	, Front cover translucent acrylic
	- Back cover steel sheet,
	Stuffing: PU foam with
	synthetic leather, Built up size:
	1500 x1240 x 1700 mm
0	Leg Curl
8	
	Dimension: 51" x 39 "
	Dimension: 51" x 39 " x60",Machine weight:135 kg
	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg
	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position:
	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad :
	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered pad
9	Dimension: 51" x 39 "         x60",Machine weight:135 kg         minimum Weight stack: 60 kg         minimum, Starting position:         adjustable ,Back pad :         adjustable,Countered pad
	Dimension: 51" x 39 "         x60",Machine weight:135 kg         minimum Weight stack: 60 kg         minimum, Starting position:         adjustable ,Back pad :         adjustable,Countered pad         High Pulley/Lat Pull Down         Dimension: 52" x27" x72",
	Dimension: 51" x 39 "         x60",Machine weight:135 kg         minimum Weight stack: 60 kg         minimum, Starting position:         adjustable ,Back pad :         adjustable,Countered pad         High Pulley/Lat Pull Down         Dimension: 52" x27" x72",         Machine weight:120 kg
	Dimension: 51" x 39 "         x60",Machine weight:135 kg         minimum Weight stack: 60 kg         minimum, Starting position:         adjustable ,Back pad :         adjustable,Countered pad         High Pulley/Lat Pull Down         Dimension: 52" x27" x72",         Machine weight:120 kg         minimum ,Weight stack: 90 kg
	Dimension: 51" x 39 "         x60",Machine weight:135 kg         minimum Weight stack: 60 kg         minimum, Starting position:         adjustable ,Back pad :         adjustable,Countered pad         High Pulley/Lat Pull Down         Dimension: 52" x27" x72",         Machine weight:120 kg         minimum ,Weight stack: 90 kg         minimum ,Pulley: forward
	Dimension: 51" x 39 "x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pulley/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable,
	Dimension: 51" x 39 "         x60",Machine weight:135 kg         minimum Weight stack: 60 kg         minimum, Starting position:         adjustable ,Back pad :         adjustable,Countered pad         High Pulley/Lat Pull Down         Dimension: 52" x27" x72",         Machine weight:120 kg         minimum ,Weight stack: 90 kg         minimum ,Pulley: forward
	Dimension: 51" x 39 "x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pulley/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable,
9	Dimension: 51" x 39 "x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pullev/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustable
9	Dimension: 51" x 39 "x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pullev/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustableAbdominal Machine
9	Dimension: 51" x 39 "x60",Machine weight:135 kgminimum Weight stack: 60 kgminimum, Starting position:adjustable ,Back pad :adjustable,Countered padHigh Pulley/Lat Pull DownDimension: 52" x27" x72",Machine weight:120 kgminimum ,Pulley: forwardalign, Thigh Pad: adjustable,Seat Pad: adjustableAbdominal MachineWeight stack Dimension: 1680x 650 x 75 mm, Total weight:15
9	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pulley/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustableAbdominal Machine Weight stack Dimension: 1680 x 650 x 75 mm, Total weight:15 plates of 5 kg and 1 top plate,
9	Dimension: 51" x 39 "x60",Machine weight:135 kgminimum Weight stack: 60 kgminimum, Starting position:adjustable ,Back pad :adjustable,Countered padHigh Pulley/Lat Pull DownDimension: 52" x27" x72",Machine weight:120 kgminimum ,Weight stack: 90 kgminimum ,Pulley: forwardalign, Thigh Pad: adjustable,Seat Pad: adjustableAbdominal MachineWeight stack Dimension: 1680x 650 x 75 mm, Total weight:15plates of 5 kg and 1 top plate,Weight stack: 100kg
9	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable, Back pad : adjustable,Countered padHigh Pulley/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustableAbdominal Machine Weight stack Dimension: 1680 x 650 x 75 mm, Total weight:15 plates of 5 kg and 1 top plate, Weight stack: 100kgOlympic Bench Press Incline
9	Dimension: 51" x 39 "x60",Machine weight:135 kgminimum Weight stack: 60 kgminimum, Starting position:adjustable ,Back pad :adjustable,Countered padHigh Pulley/Lat Pull DownDimension: 52" x27" x72",Machine weight:120 kgminimum ,Weight stack: 90 kgminimum ,Pulley: forwardalign, Thigh Pad: adjustable,Seat Pad: adjustableAbdominal MachineWeight stack Dimension: 1680x 650 x 75 mm, Total weight:15plates of 5 kg and 1 top plate,Weight stack: 100kgOlympic Bench Press Incline Dimensions: 51" x 48" x 44",
9	Dimension: 51" x 39 "x60",Machine weight:135 kgminimum Weight stack: 60 kgminimum, Starting position:adjustable ,Back pad :adjustable,Countered padHigh Pulley/Lat Pull DownDimension: 52" x27" x72",Machine weight:120 kgminimum ,Weight stack: 90 kgminimum ,Pulley: forwardalign, Thigh Pad: adjustable,Seat Pad: adjustableAbdominal MachineWeight stack Dimension: 1680x 650 x 75 mm, Total weight:15plates of 5 kg and 1 top plate,Weight stack: 100kgOlympic Bench Press InclineDimensions: 51" x 48" x 44",Machine weight: 50kg
9	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pulley/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustableAbdominal Machine Weight stack: 100kgKeight 15 plates of 5 kg and 1 top plate, Weight stack: 100kgOlympic Bench Press Incline Dimensions: 51" x 48" x 44", Machine weight: 50kg minimum, Bar catches:2Keight stack stack minimum, Bar catches:2
9	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pulley/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustableAbdominal Machine Weight stack: 100kgMachine plates of 5 kg and 1 top plate, Weight stack: 100kgOlympic Bench Press Incline Dimensions: 51" x 48" x 44", Machine weight: 50kg minimum, Bar catches:2 positions, Upholstery: heavy
9	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pullev/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustableAbdominal Machine Weight stack Dimension: 1680 x 650 x 75 mm, Total weight:15 plates of 5 kg and 1 top plate, Weight stack: 100kgOlympic Bench Press Incline Dimensions: 51" x 48" x 44", Machine weight: 50kg minimum, Bar catches:2 positions, Upholstery: heavy use
9	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum Weight stack: 60 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pullev/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustableAbdominal Machine Weight stack 100kgWeight stack 100kgOlympic Bench Press Incline Dimension: 51" x 48" x 44", Machine weight : 50kg minimum, Bar catches:2 positions, Upholstery: heavy use
9	Dimension: 51" x 39 " x60",Machine weight:135 kg minimum, Starting position: adjustable ,Back pad : adjustable,Countered padHigh Pulley/Lat Pull Down Dimension: 52" x27" x72", Machine weight:120 kg minimum ,Weight stack: 90 kg minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustableAbdominal Machine Weight stack: 100 kgWeight stack Dimension: 1680 x 650 x 75 mm, Total weight:15 plates of 5 kg and 1 top plate, Weight stack: 100 kgOlympic Bench Press Incline Dimensions: 51" x 48" x 44", Machine weight: 50 kg minimum, Bar catches:2 positions, Upholstery: heavy useScott Bench Dimensions: 1750 x1280 x
9 10 12	Dimension: 51" x 39 "         x60",Machine weight:135 kg         minimum, Starting position:         adjustable ,Back pad :         adjustable ,Back pad :         adjustable ,Countered pad         High Pullev/Lat Pull Down         Dimension: 52" x27" x72",         Machine weight:120 kg         minimum ,Weight stack: 90 kg         minimum ,Pulley: forward         align, Thigh Pad: adjustable,         Seat Pad: adjustable         Abdominal Machine         Weight stack Dimension: 1680         x 650 x 75 mm, Total weight:15         plates of 5 kg and 1 top plate,         Weight stack: 100kg         Olympic Bench Press Incline         Dimensions: 51" x 48" x 44",         Machine weight: 50kg         minimum, Bar catches:2         positions, Upholstery: heavy         use         Scott Bench         Dimensions: 1750 x1280 x         1127 mm, Weight: 50kg
9	Dimension: 51" x 39 "         x60",Machine weight:135 kg         minimum Weight stack: 60 kg         minimum, Starting position:         adjustable,Back pad :         adjustable,Countered pad         High Pulley/Lat Pull Down         Dimension: 52" x27" x72",         Machine weight:120 kg         minimum, Weight stack: 90 kg         minimum ,Pulley: forward         align, Thigh Pad: adjustable,         Seat Pad: adjustable         Abdominal Machine         Weight stack Dimension: 1680         x 650 x 75 mm, Total weight:15         plates of 5 kg and 1 top plate,         Weight stack: 100kg         Olympic Bench Press Incline         Dimensions: 51" x 48" x 44",         Machine weight : 50kg         minimum, Bar catches:2         positions, Upholstery: heavy         use         Sect Bench         Dimensions: 1750 x1280 x         1127 mm, Weight : 50kg         Flat Bench
9 10 12	Dimension: 51" x 39 "         x60",Machine weight:135 kg         minimum, Starting position:         adjustable ,Back pad :         adjustable ,Back pad :         adjustable ,Countered pad         High Pullev/Lat Pull Down         Dimension: 52" x27" x72",         Machine weight:120 kg         minimum ,Weight stack: 90 kg         minimum ,Pulley: forward         align, Thigh Pad: adjustable,         Seat Pad: adjustable         Abdominal Machine         Weight stack Dimension: 1680         x 650 x 75 mm, Total weight:15         plates of 5 kg and 1 top plate,         Weight stack: 100kg         Olympic Bench Press Incline         Dimensions: 51" x 48" x 44",         Machine weight: 50kg         minimum, Bar catches:2         positions, Upholstery: heavy         use         Scott Bench         Dimensions: 1750 x1280 x         1127 mm, Weight: 50kg

27	Dumb bell stand Storage space for 20 pair	
	Load: 250 lbs	
	vibration, $\pm 1$ GRMS within one (1) minute of settling. 1.5	
	Three (3) Medium pneumatically actuated. Table	
	block. Vibration Actuators:	
	cable and three axis mounting	
	stand off mounting inserts. , Accelerometers: One (1), with	
	508 mm) with 3/8-16 (M10)	
	Table: 20" x 20" (508 mm x	
	in 5-4000Hz for maximum low energy in low frequency range.	
	table. 90% of vibration energy	
	at 25° to 30°C with unloaded	
	coherent broad and vibration 10-10,000Hz, up to 100 GRMS,	
	Freedom Vibration, non-	
	Tri-Axial: Six-Degree-of-	
26	Body vibrator	
25	Minimum outer Collar:47mm <b>Dumbbells:</b> Rubberized	
	Minimum Bar:27mm,	
24	Rod 5feet(EZ curl)	
	,Minimum outer Collar:47mm	
23	Rod 5feet Minimum Bar:27mm	
22	Minimum outer Collar:47mm	
	Minimum Bar:27mm,	
22	Rubberized Rod 7feet	
21	Weight Plates	
	Racking Pins: adjustable	
	,Dimension: 80" x72"x 67",	
20	Squat RACK Adjustable Height : Yes	
	washable; 68x24" or larger	
	more, no slippery; hand	
	PVC, 15 mm thickness or	
19	Yoga Mats	
18	Abdomen Air Balls Conventional	
	Conventional	
17	Belt	
	adjustable rope up to 9 feet (275 cm)	
	Non slip two ton finish grip,	
16	Skipping Rope	
	kg	
	85 cm DIA, air Pump, Anti Burst, Maximum weight: 300	
15	Gym Ball	
	and Rod Stand	 
	tier dumb bell rack with stand	
14	Dumbbell Rack Frame size:2000 x 200 mm, 3	
	,Heavy duty mainframe	
	x1000 mm ,Gross weight : 79kg	

20	Diata stand	
28	<u>Plate stand</u> Storage grade for 20 pair	
20	Storage space for 20 pair	
29	<u>Push up stand</u>	
• •	Heavy	
30	<u>Fitness massager</u>	
	Semi commercial	
31	Spin bike	
	Maximum user weight : 150kg	
	Fly wheel weight : 20kg	
	Standard Features: Adjustable,	
	no-slip handlebars with	
	rubberized grips, Standard	
	pedals with toe clips and straps Water bottle holder on bike	
	frame	
	One motion emergency stop feature	
	Durable leather brake pad	
	Horizontal and vertical rider	
	adjustments with precision	
	aluminium construction	
	Saddle adjustment and	
	adjustable handle bar	
32		
32	Upright bike Dimension-82" (L)x24"	
	(W)x58" (H), with $5\%$	
	deviation allowed; Maximum	
	watt-750, Resistance level- 16	
	levels, Resistance system-	
	electromagnetic resistance,	
	Power-6 volts DC adapter for	
	self-power convenience,	
	Programs-16 programs-Manual,	
	polling , valley , fat burn, ramp,	
	mountain, random, body fat,	
	target HR, 60% HRC, 75%	
	HRC, 85% HRC and user	
	setting-04 Nos. Drive system;	
	centre design drive, super silent	
	poly-V belt driven. Fly wheel: 9	
	Kg precision balanced. Pedals:	
	Self balancing, close spacing,	
	enlarge, impacting absorbing,	
	fit to any size user and provides	
	gentle movements to reduced	
	lower body stress. Seat-	
	ergonomically designed	
	comfortable seat with flex	
	cushion 11 levels seat	
	adjustment. Hand bars, U-bar	
	style with ergonomically elbow	
	support pad and in built contact	
	heart rate sensor with hand grip.	
	Centre of Gravity: Low COG	
	combined with a balanced	
	frame prevents rocking. Cardio	
	Monitor: In-built metallic pulse	
	sensor provided with handle	
	grips enables to the cardio	
	monitoring on board. Display:	
	15" LCD with blue back light	

	and computerized console.	
	Display feedback: Multi	
	feedback read out instantly	
	displays time, distance, RPM,	
	calories, speed pulse, watt,	
	BMR, and BMI. Mode/Set	
	Option: Time, distance,	
	Calories, age and program can	
	be set as per user requirements.	
	Transportation: Transportation	
	wheels for easy movement.	
	Accessory Holder: Mobile	
	phone and book holder.	
	Speaker: In-built high fidelity	
	speaker for iPod and MP3	
	connectivity. Rating:	
	Commercial, Step-up Height:	
	11Inches easy step-up height.	
	Strides Wheel: Fiber glass	
	reinforced nylon wheel with	
	high quality bearing. Crank	
	Assembly: Three Pieces crank	
	assembly. Frame Structure:	
	Arched support frame for	
	maximum durability and	
	stability. Frame Finishing:	
	Proprietary two coat powder	
	process. Rust Proof: All frame	
	structures electro statically	
	powder coated to ensure	
	Downer coaled to ensure	
	maximum corrosion and chip	
	maximum corrosion and chip resistance.	
33	maximum corrosion and chip resistance.	
	maximum corrosion and chip resistance. Functional trainer Semi commercial	
33	maximum corrosion and chip resistance. Functional trainer Semi commercial Smith machine	
34	maximum corrosion and chip resistance. Functional trainer Semi commercial Smith machine Semi commercial	
	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Semi commercial Multi propose bench	
34	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy	
34	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Semi commercial Multi propose bench	
34 35	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy	
34 35	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy	
34       35       36	maximum corrosion and chip resistance. Functional trainer Semi commercial Smith machine Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg	
34       35       36	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H),	
34       35       36	maximum corrosion and chip resistance. Functional trainer Semi commercial Smith machine Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg	
34       35       36	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro	
34       35       36	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all	
34       35       36	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and	
34       35       36       37	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance.	
34       35       36	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep	
34       35       36       37       38	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial	
34       35       36       37	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench	
34       35       36       37       38	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench Dimensions:	
34       35       36       37       38	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench Dimensions: 1250X2160X1000(MM), Gross	
34       35       36       37       38	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench Dimensions: 1250X2160X1000(MM), Gross Wt: - 79kg	
34       35       36       37       38	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench Dimensions: 1250X2160X1000(MM), Gross Wt: - 79kg Heavy duty mainframe	
34       35       36       37       38	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench Dimensions: 1250X2160X1000(MM), Gross Wt: - 79kg Heavy duty mainframe construction, Electrostatically	
34       35       36       37       38	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench Dimensions: 1250X2160X1000(MM), Gross Wt: - 79kg Heavy duty mainframe construction, Electrostatically applied powder coated finish,	
34       35       36       37       38	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench Dimensions: 1250X2160X1000(MM), Gross Wt: - 79kg Heavy duty mainframe construction, Electrostatically applied powder coated finish, Durable double stitched	
34         35         36         37         38         39	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench Dimensions: 1250X2160X1000(MM), Gross Wt: - 79kg Heavy duty mainframe construction, Electrostatically applied powder coated finish, Durable double stitched upholstery	
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34         35         36         37         38         39	maximum corrosion and chip resistance. Functional trainer Semi commercial Semi commercial Multi propose bench Heavy 45 degree hyper extension Heavy Leg press 120Kg 81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance. Bicep/tricep Semi commercial Flat bench Dimensions: 1250X2160X1000(MM), Gross Wt: - 79kg Heavy duty mainframe construction, Electrostatically applied powder coated finish, Durable double stitched upholstery	

41	Abs overeison	
+1	Abs exerciser	
12	Semi commercial	
42	Elliptical bike	
	Semi commercial	
43	Multi gym 6 station	
	Features: Multiple position	
	chest / shoulder press, lat pull	
	down / low row, leg extension /	
	prone leg curl	
	Length Metal shrouds Frame	
	Structure: Combination of high	
	tensile strength steel,	
	continuous welded factory	
	assembled weight frame. Name	
	of tube; Oval Tubing. Tube	
	Size; 100 mm x 50 mm tube	
	Gauge; 3.0 mm weight stack;	
	200x 4 = 800 lbs weight plates ;	
	PVC weight plates for noiseless	
	U	
	Enclosure: Fiber protective	
	weight enclosure. Weight Guide	
	Rods: 25 mm chrome plated	
	solid steel, Highly policed for	
	smooth movements. Weight	
	elector pin: 10 mm steel pin.	
	Adjustment: Adjustable of	
	seats, Back rests and pads are	
	meets all user requirements.	
	Pull pins: must adjustment	
	secured with commercial grade	
	spring loaded pull pins. Cable;	
	5.0 mm Dia, 4200 lbs rated	
	Commercial grade Nylon	
	Coated Air Craft cables. Pulley:	
	Maintenance from fiber glass	
	reinforced nylon pulleys fitted	
	with premium grade – a quality	
	roller bearings with V grooved	
	channel. Pulley Sizes: 115 mm	
	Grips; High density foam	
	rubber hand grips. Cushioning:	
	02" high density top resilient	
	foam. Finishing: double coat	
	powder process. Rust proof: All	
	frames Structures Electro	
	Statically powder coated to	
	ensure Maximum Corrosion	
	and chip Resistance. Color: Ash	
	Grey or any aesthetic color.	
44	Multi gym4 station	
	Features: Multiple position	
	chest / shoulder press, lat pull	
	down / low row, leg extension /	
	prone leg curl	
	Dimensions; 8" (L) x 8''(W) x	
	7" (H) Frame Structure;	
	Combination Of high tensile	
	-	
	strength steel, continuous	
	-	

	Oval Tubing. Tube Size; 100	
	mm x 50 mm tube Gauge; 3.0	
	mm weight stack; 200x 4= 800	
	lbs weight plates ; PVC weight	
	plates for noiseless work out.	
	Weight stack Enclosure; Fiber	
	protective weight enclosure.	
	Weight Guide Rods; 25 mm	
	chrome plated solid steel,	
	Highly policed for smooth	
	movements. Weight selector	
	pin; 10 mm steel pin.	
	Adjustment; Adjustable of	
	seats, Back rests and pads are	
	meets all user requirements.	
	Pull pins; must adjustment	
	secured with commercial grade	
	spring loaded pull pins. Cable;	
	5.0 mm Dia, 4200 lbs rated	
	Commercial grade Nylon	
	Coated Air Craft cables. Pulley	
	; Maintenance from fiber glass	
	reinforced nylon pulleys fitted	
	with premium grade – a quality	
	roller bearings with V grooved	
	channel. Pulley Sizes; 115 mm	
	Grips; High density foam	
	rubber hand grips. Cushioning;	
	02" high density top resilient	
	foam. Finishing; proprietary to	
	coat powder process. Rust	
	proof; All frames Structures	
	Electro Statically powder	
	coated to ensure Maximum	
	Corrosion and chip Resistance.	
	Color; Ash Grey or any	
	aesthetic color.	
45	Twister: Standing sitting	
J	Double bearing all metal plates,	
	adjustable handle, foldable,	
	Max user wt 150 Kg All frames	
	structures electro statically	
	powder coated to ensure	
	maximum corrosion and chip	
46		 

Signature and seal of the Bidder

# SECTION-IV: Technical Specification

Sl.	Name of the	Minimum Technical specification Required by VSSUT
No.	Equipment	
1	Tread Mill	<ul> <li>Motor Power: 4.0 HP AC (Continuous) 8.0 HP AC (Peak) or better; 3-phase, sensorless variable frequency drive technology</li> <li>Speed : 1 to 20 Km/Hr or better</li> <li>Incline: 0-22%; Decline: -3%</li> <li>Running Belt : 23.2" x 62" or larger User Weight : Up to 180 Kgs or more</li> <li>Machine weight : 175 Kg or more for stability; minimum 1" thick reversible deck</li> <li>6 LED Window, Minimum 12 preset programs, minimum 12 interactive HRC Prog, minimum 3 manual Prog, minimum 6 user defined prog, Handle Pulse, Body Fat Function, Quick Speed and Incline Buttons on Console, 6 – Pieces elastic cushions, Cooling fan, integrated entertainment system with reading option, 12: viewing screen, MP3 Socket and iPOD connectivity with 2 built-in Speakers, Thickening ,Running Belt with comfortable</li> </ul>
		cushions, Water bottle holder; Two-step powder coating to steel frame, which should be rustless. Emergency stop switch, with guard. Integrated transport wheels.
2	Cross Trainer	Dimension-84" (L)x30" (W)x69" (H) with 5% deviation allowed, Strides- 20 inches naturals strides, Max watt-720 watts, Resistance level- 20 levels (18 -720 watts), Resistance system- electromagnetic resistance, Power-6.0 volts DC adapter for self power convenience, Programs-16 programs-Manual, polling, valley, fat burn, ramp, mountain, random, body fat, target HR, 60% HRC, 75% HRC, user setting-04 Nos. Drive system; centre design drive, super silent poly-V belt driven. Fly wheel: 9 Kg precision balanced. Pedals: Self balancing, close spacing, enlarge, impacting absorbing, fit to any size user and provides gentle movements to reduced lower body stress. Centre of Gravity: Low COG combined with a balanced frame prevents rocking. Cardio Monitor: In- built metallic pulse sensor provided with T style handle grips enables to the cardio monitoring on board. Display: 15" capacitative touchscreen LCD display, computerized console. Display feedback: Multi feedback read out instantly displays time, distance, RPM, calories, speed pulse, watt, BMR, and BMI. Mode/Set Option: Time, distance, Calories, age and program can be set as per user requirements. User Weight: 150 Kgs. Transportation: Transportation wheels for easy movement. Accessory Holder: Mobile phone and book holder. Speaker: In-built high fidelity speaker with iPod and MP3 connectivity. Rating: Commercial, Step-up Height: 11 Inches easy step-up height. Strides Wheel: Fiber glass reinforced nylon wheel with high quality bearing. Crank Assembly: Three Pieces crank assembly. Frame Structure: Arched support frame for maximum durability and stability. Frame Finishing: Minimum two coat powder process. Rust Proof: All frame structures electro statically powder coated to ensure maximum corrosion and chip resistance
3	Recumbent Bike	Dimension; 60" (L) x 26" (W) x 51" (H) with 5% deviation allowed; Maximum Watt: 300 Watts. Resistance Level: 16 levels. Resistance system: Electro Magnetic Resistance. Power: 6 volt DC Adopter for self-powered convenience. Programs: 16 Programs- Manual, polling valley , Fat burn , Ramp , Mountain , Random , Body Fat, Target HR , 60 % HRC , 75 % HRC , User Setting -04 Nos. Drive system: Centre Design Drive, Super Silent poly- B Driven. Fly Wheel: 9 KGs Precision Balanced. Pedals : Self balancing , close spacing , enlarge , impact – absorbing , Fit to any size user and provides gentle movements to reduce lower body stress. Seat: Ergonomically Designed comfortable Seat with flex cushion with sliding seat adjustment. Handle Bars: T – Bar style, In- Built contact heart rate sensor with hand grips. Centre of gravity: Low COG combined with balanced frame prevents rocking. Cardio Monitor: In- Built Hand Grip pulse sensor provided with handle grip enable to the cardio monitoring on board. Display: LCD with blue back light and computerized console. Display feedback: Multi Feedback read out instantly displays time, Distance, RPM, Calories, speed, pulse, watt, BMR and BMI. Speaker: In- Built Speaker for ipod and Mp3 connectivity .User weight: 150 Kgs . Transportation: Transportation wheels for easy movement. Accessory holder: Book holder on the upper case of console and mobile phone holder. Rating: Commercial. Crank assembly: 3 pieces crank assembly. Frame Structure: Sturdy and stable steel frame construction/arched support frame for maximum durability and stability. Frame finishing: proprietary two coat powder process rust proof: all frame structure electro statically powder coated to ensure maximum corrosion and chip resistance.
4	Olympic	Dimension:32" x 52" x59" minimum
-	Stympic	

	Bench Press	Machine weight 157.5kg minimum ,Arm handled : starting adjustable, Handle grip : dual
5	Leg Extension	Dimension 44" x 37" x60", Machine weight: 135 kg minimum,
I		Weight stack:90 kg minimum, Starting position :adjustable ,Back Paid: adjustable ,
1		Counter balance required
6	Cable cross over	Dimensions:154" x 25" x93"
1		Adjustable pulley : yes ,Weight stack:160 kg ,Machine weight:200 kg
7	Butterfly	Pulley : Cast iron ,Weight stack:130kg, Machine weight:200 kg ,Cable : steel cable $\varphi$ 3.5
1		mm, jacketed with PVC $\varphi$ 5.5 mm outside diameter, Weight stack: 130 kg, Front cover
1		translucent acrylic - Back cover steel sheet, Stuffing: PU foam with synthetic leather, Built
1		up size: 1500 x1240 x 1700 mm
8	Leg Curl	Dimension: 51" x 39 " x60", Machine weight: 135 kg minimum
1		Weight stack: 60 kg minimum, Starting position: adjustable,
		Back pad : adjustable, Countered pad
9	High Pulley/Lat	Dimension: 52" x27" x72", Machine weight: 120 kg minimum ,Weight stack: 90 kg
	Pull Down	minimum ,Pulley: forward align, Thigh Pad: adjustable, Seat Pad: adjustable
10	Abdominal	Weight stack Dimension: 1680 x 650 x 75 mm, Total weight: 15 plates of 5 kg and 1 top
	Machine	plate, Weight stack: 100kg
11	Olympic Bench	Dimensions: 51" x 48" x 44", Machine weight : 50kg minimum, Bar catches:2 positions
	Press Incline	Upholstery: heavy use
12	Scott Bench	Dimensions: 1750 x1280 x 1127 mm, Weight : 50kg Imported
13	Flat Bench	Dimensions: 1250 x 2160 x1000 mm ,Gross weight : 79kg , Heavy duty mainframe
14	Dumbbell Rack	Frame size:2000 x 200 mm, 3 tier dumb bell rack with stand and Rod Stand Imported
15	Gym Ball	85 cm DIA, air Pump, Anti Burst, Maximum weight: 300 kg
16	Skipping Rope	Non slip two ton finish grip, adjustable rope up to 9 feet (275 cm)
17	Belt	Conventional
18	Abdomen Air	Conventional
	Balls	
19	Yoga Mats	PVC, 15 mm thickness or more, no slippery; hand washable; 68x24" or
1		larger
20	Squat RACK	Adjustable Height : Yes ,Dimension: 80" x72"x 67", Racking Pins: adjustable
21	Weight Plates	Rubberized
22	Rod 7feet	Minimum Bar:27mm, Minimum outer Collar:47mm
23	Rod 5feet	Minimum Bar:27mm ,Minimum outer Collar:47mm
24	Rod 5feet(EZ	Minimum Bar:27mm, Minimum outer Collar:47mm
	curl)	
25	Dumbbells	Rubberized
26	Body vibrator	Tri-Axial: Six-Degree-of-Freedom Vibration, non-coherent broad and vibration 10-
1	5	10,000Hz, up to 100 GRMS, at 25° to 30°C with unloaded table. 90% of vibration energy in
1		5-4000Hz for maximum low energy in low frequency range.
1		Table: 20" x 20" (508 mm x 508 mm) with 3/8-16 (M10) stand off mounting inserts.
1		Accelerometers: One (1), with cable and three axis mounting block.
1		Vibration Actuators: Three (3) Medium pneumatically actuated. Table vibration, $\pm 1$
L .		GRMS within one (1) minute of settling., Load: 250 lbs
27	Dumb bell stand	Storage space for 20 pair
28	Plate stand	Storage space for 20 pair
29	Push up stand	Heavy
30	Fitness massager	Semi commercial
31	Spin bike	Maximum user weight : 150kg
I		Fly wheel weight : 20kg
I		Standard Features: Adjustable, no-slip handlebars with rubberized grips, Standard pedals
I		with toe clips and straps
I		Water bottle holder on bike frame
I		One motion emergency stop feature
I		Durable leather brake pad
		Horizontal and vertical rider adjustments with precision aluminium construction
		Saddle adjustment and adjustable handle bar
32	Upright bike	Dimension-82" (L)x24" (W)x58" (H), with 5% deviation allowed; Maximum watt-750,
32	Upright bike	Dimension-82" (L)x24" (W)x58" (H), with 5% deviation allowed; Maximum watt-750, Resistance level- 16 levels, Resistance system- electromagnetic resistance, Power-6 volts
32	Upright bike	Dimension-82" (L)x24" (W)x58" (H), with 5% deviation allowed; Maximum watt-750,

		and year gatting 04 Nog Drive systems sontro design drive over a silent rate. What drives
		and user setting-04 Nos. Drive system; centre design drive, super silent poly-V belt driven. Fly wheel: 9 Kg precision balanced. Pedals: Self balancing, close spacing, enlarge, impacting absorbing, fit to any size user and provides gentle movements to reduced lower body stress. Seat- ergonomically designed confortable seat with flex cushion 11 levels seat adjustment. Hand bars, U-bar style with ergonomically elbow support pad and in built contact heart rate sensor with hand grip. Centre of Gravity: Low COG combined with a balanced frame prevents rocking. Cardio Monitor: In-built metallic pulse sensor provided with handle grips enables to the cardio monitoring on board. Display: 15" LCD with blue back light and computerized console. Display feedback: Multi feedback read out instantly displays time, distance, RPM, calories, speed pulse, watt, BMR, and BMI. Mode/Set Option: Time, distance, Calories, age and program can be set as per user requirements. User Weight: 150 Kgs. Transportation: Transportation wheels for easy movement. Accessory Holder: Mobile phone and book holder. Speaker: In-built high fidelity speaker for iPod and MP3 connectivity. Rating: Commercial, Step-up Height: 11Inches easy step-up height. Strides Wheel: Fiber glass reinforced nylon wheel with high quality bearing. Crank Assembly: Three Pieces crank assembly. Frame Structure: Arched support frame for maximum durability and stability. Frame Finishing: Proprietary two coat powder process. Rust Proof: All frame structures electro statically powder coated to ensure maximum corrosion and chip resistance.
33	Functional trainer	Semi commercial
34	Smith machine	Semi commercial
35	Multi propose bench	Heavy
36	45 degree hyper extension	Heavy
37	Leg press	81" (L) x 48" (W) x74"(H), weight plates-200 lbs. all frames structures electro statically powder coated to ensure maximum corrosion and chip resistance.
38	Bicep/tricep	Semi commercial
39	Flat bench	Dimensions: 1250X2160X1000(MM), Gross Wt: - 79kg Heavy duty mainframe construction, Electrostatically applied powder coated finish, Durable double stitched upholstery
40	Seated arm curl	Heavy
41	Abs exerciser	Semi commercial
42	Elliptical bike	Semi commercial
43	Multi gym: 6 station	Features: Multiple position chest / shoulder press, lat pull down / low row, leg extension / prone leg curl Length Metal shrouds Frame Structure: Combination of high tensile strength steel, continuous welded factory assembled weight frame. Name of tube; Oval Tubing. Tube Size; 100 mm x 50 mm tube Gauge; 3.0 mm weight stack; 200x 4= 800 lbs weight plates ; PVC weight plates for noiseless work out. Weight stack Enclosure: Fiber protective weight enclosure. Weight Guide Rods: 25 mm chrome plated solid steel, Highly policed for smooth movements. Weight elector pin: 10 mm steel pin. Adjustment: Adjustable of seats, Back rests and pads are meets all user requirements. Pull pins: must adjustment secured with commercial grade spring loaded pull pins. Cable; 5.0 mm Dia, 4200 lbs rated Commercial grade Nylon Coated Air Craft cables. Pulley: Maintenance from fiber glass reinforced nylon pulleys fitted with premium grade – a quality roller bearings with V grooved channel. Pulley Sizes: 115 mm Grips; High density foam rubber hand grips. Cushioning: 02" high density top resilient foam. Finishing: double coat powder process. Rust proof: All frames Structures Electro Statically powder coated to ensure Maximum Corrosion and chip Resistance. Color: Ash Grey or any aesthetic color.
44	Multi gym : 4station	Features: Multiple position chest / shoulder press, lat pull down / low row, leg extension / prone leg curl Dimensions; 8" (L) x 8"(W) x 7" (H) Frame Structure; Combination Of high tensile strength steel, continuous welded factory assembled weight frame. Name of tube; Oval Tubing. Tube Size; 100 mm x 50 mm tube Gauge; 3.0 mm weight stack; 200x 4= 800 lbs weight plates ; PVC weight plates for noiseless work out. Weight stack Enclosure; Fiber protective weight enclosure. Weight Guide Rods; 25 mm chrome plated solid steel, Highly policed for smooth movements. Weight selector pin; 10 mm steel pin. Adjustment; Adjustable of seats, Back rests and pads are meets all user requirements. Pull pins; must adjustment secured with commercial grade spring loaded pull pins. Cable; 5.0 mm Dia,

		4200 lbs rated Commercial grade Nylon Coated Air Craft cables. Pulley ; Maintenance from fiber glass reinforced nylon pulleys fitted with premium grade – a quality roller bearings with V grooved channel. Pulley Sizes; 115 mm Grips; High density foam rubber hand grips. Cushioning; 02" high density top resilient foam. Finishing; proprietary to coat powder process. Rust proof; All frames Structures Electro Statically powder coated to ensure Maximum Corrosion and chip Resistance. Color; Ash Grey or any aesthetic color.
45	Twister	Double bearing all metal plates, adjustable handle, foldable, Max user wt 150 Kg All frames structures electro statically powder coated to ensure maximum corrosion and chip resistance.
46	Mirror	