GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI DIRECTORATE OF EDUCATION: SPORTS BRANCH CHHATRASAL STADIUM: MODEL TOWN: DELHI: 110009.

TENDER FORM FOR ITEMS FOR SPORTS MATERIAL (TO BE FILLED BY THE TENDERER)

TECHNICAL BID

	TECHNICIE BID				
Cost of F	Cost of Form: Rs. 1,000/- (Non-refundable) including Financial Bid form				
FORM TO	FORM TO BE OBTAINED: Up to 06-07-2007 (11.00 a.m. to 1.00 p.m. on all working days) Up to 2.30 p.m. on 06-07-2007 TENDER TO BE OPENED: At 3.00 p.m. on 06-07-2007				
A.1 (a)	Name of the Fir	m			
(b) A	Address of the F	irm			
(c) 1	Name & address	s of the Pro	op./Partner		
(c) A	Attested copy of	TIN Regis	stration.		
(d) A	Attested copy of	PAN Reg	istration		
			Demand Draft No for Rs		
4. (a) V	Whether any sup	ply had be	een made to Govt. Departm	ment in the past	
(b) If	yes, please furn	ish full de	tails		
Year	Details of 1	feme	Names of Deptt.	Amt.	
2004-05	Details of 1	ttems	rumes of Bepti.	7 tint.	
2005-06					
2006-07					
5. Annual Turnover					
Year Turnover (in Rs.)			n Rs.)		
2	2004-05				
2	2005-06				
2006-07					

B. SUPPLY OF SPORTS MATERIAL

Rates are invited from reputed suppliers/manufacturers for providing the following sports material for our sports centers in different Govt. schools / complexes / stadium strictly as per the specifications: -

ATHLETICS

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Shotput 7.26 kg	15
	5.4 kg	15
	4.00 kg	19
2.	Hammer 7.26 kg	08
	5.4 kg	08
	4.00 kg	07
3.	Discuss 2.00 kg	21
	1.75 kg	18
	1.5 kg	23
	1.00 kg	25
4.	Javelin 800 gm	24
	700 gm	24
	600 gm	24
5.	Starting Block	28
6.	Stop watch	
	(a) For Practice	47
	(b) For Competition	52
7.	Measuring tape 100 mtr.	26
	50 mtr.	29
	30 mtr.	20
8.	Synthetic pit for landing mat	04

9.	Hurdles	250
10.	Relay Battons	84
11.	High Jump Uprights	08 set
12.	High Jump Bar	18
13.	Pole Vault Uprights	04
14.	Pole Vault Cross Bar	06
15.	High Jump Landing Mat	03
16.	Toe / Stop Board	14
17.	Take off board	11
18.	Roller	05
	100 kg	05
	200 kg	01
	300 kg	01

<u>JUDO</u>

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Judo Mats	33 piece
2.	Crash Mat	02
3.	Weighing Machine Electronic	02

VOLLEY BALL

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Volleyball	
	(a)For Practice	441
	(b) For Competition	343
2.	Volleyball Antenna	16
3.	Volleyball net wire	24
4.	Volley ball posts	15

5.	Volley ball net	61
6.	High Measuring Rope	05
7.	Volleyball Referee Stand	10
8.	Climbing Rope	80 mtrs.
9.	Water Hose Pipe	2000 mtr.

HANDBALL

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Handball goal post	
	(a) Wooden	6 pairs
	(b) Metal	5 pairs
2.	Hand ball	
	(a) Men	239
	(b) Women	392
	(c) Mini	246
3.	Handball goal net	38 pair

HOCKEY

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Hockey sticks	408
2.	Hockey ball	376
3.	Leg Guard	78
4.	Chest Guard	76
5.	Abdominal Guard	76
6.	Net (Nylon)	14
7.	Goal keeper gloves	26 piece
8.	Shin Guard	148
9.	Hockey goal post	04

10.	Helmet	18
11.	Goal keeper / nicker	18
12.	Shoulder guard	18
13.	Elbow guard	18
14.	Thigh pad	20
15.	Hockey side net	05
16.	Hockey boundary net	04

SOFTBALL

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Slugger (bat)	44
2.	Ball	572
3.	Catcher kit	28
4.	Base	18
5.	Home plate	14
6.	Pitching plate	14
7.	Batting gloves set	62
8.	Helmet	24
9.	Net	09
10.	Gloves	310

BASEBALL

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Sluggers (bat)	44
2.	Ball	562
3.	Gloves	335
4.	Catcher kit	26
5.	Base	18
6.	Home plate	08
7.	Pitching plate	10

8.	Batting gloves set	82
9.	Helmet	04
10.	Net	03
11.	Cone 3"	100 piece
	9"	200 piece

TABLE TENNIS

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Table tennis table with wheels	12
2.	Table tennis table without wheels	04
3.	Table tennis ball	
	(a) For Practice	486
	(b) For Competition	262
4.	Table tennis bat	174
5.	Table tennis net	31
6.	Table tennis net post	30
7.	Table tennis Arena	30

<u>GYMNASTICS</u>

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Gymnastics mat	150 piece
2.	Balancing beam	03
3.	Uneven bal (Complete set)	02
4.	Table Vault	03
5.	Parallel bar	07 set
6.	Roman Bar/Ring	02 set
7.	Beat / Spring board	11
8.	Vaulting table / vaulting run way	75 mtrs.
9.	Horizontal bar	03 set
10.	Pomolled horse	06 set

11.	Buck horse / Mushroon	n Horse	02
12.	Trampoline		04
13.	Crash mat		14
14.	Mini trampoline (with a	djustable	04
	height)		
15.	Small gymnastic mats	(Landing	70 mats
	Mat)		
16.	Wooden Wall Bar (Star	ndard Size)	10
17.	Gym. Benches		14
18.	Small Balancing beam		04
19.	For Rhythmic Gym.		
	Но	ор	21
	Ro	pe	21
	Clu	ıps	21
	Rib	bon	21
	Ва	II	21

GYMNASIUM / WEIGHT LIFTING

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Weight lifting bench	18
2.	Weight lifting set	
	(a) For training	15
	(b) For Competition	21
3.	Dumbbells / plates (Light Weight)	33 set
	1 kg.	5
	2 kg.	5
	3 kg.	4
	4 kg.	9

	5 kg.	23
	10 kg.	25
4.	Weight lifting belt	18
5.	Plate rack	33
6.	Dumbbells rack	24
7.	Weight lifting platform	09
8.	Twister	22
9.	Stepper	18
10.	Cycle	22
11.	Treadmill	21
12.	Squat rack	20
13.	Mini Plat form	09
14.	Boxes 30 mm	27
	60 mm	27
	90 mm	19

WRESTLING

S.NO.	NAME OF THE ITEM		QUANTITY
1.	Wrestling Mats		01 set
2.	Mat Cover		02
3.	Dummies	40 kg.	02
		50 kg.	02
		60 kg.	02

CRICKET

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Cricket bat	
	(a) English Willow	143
	(b) Kashmir Willow	127
2.	Cricket ball	

	(a) For Practice	3020
	(b) For Competition	1298
3.	Stumps with bails	191
4.	Batting gloves	108 pair
5.	Batting leg guard	90 pair
6.	Keeping gloves	77 pair
7.	Keeping leg guard	64 pair
8.	Helmet with wiser	84
9.	Thigh pad	93
10.	Elbow guard	91
11.	Chest guard	91
12.	Inner thigh pad	90
13.	Abdominal guard	126
14.	Matting coir	39
15.	Net	44 piece
16.	Rain Cover	11
17.	Boundary rope	2400 mtrs.
18.	Wicket marking gauge	13
19.	Side Screen for bowler /batsman	06
	NITONI	•

BADMINTON

S.NO.	NAME OF THE ITEM	QUANTITY
1	Badminton Racket	
	For Practice	148
	For competition	164
2.	Shuttle Cock	
	For Practice	306 box
	For competition	648 box
3.	Badminton net	38

4.	Badminton poles	04 pair
5.	Badminton referee chair	04

BOXING

S.NO.	NAME OF THE ITEM	QUANTITY
1	Glove 8 doz.	12
	10 doz.	10
	12 doz.	08
2.	Kit punch	12
3.	Hanging bag	02
4.	Head Gear	06
5.	Cup Proten	06
6.	Teeth Guard	06
7.	Punching pad	06
8.	Boxing ring	06
9.	Skipping Rope	685

FOOTBALL

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Football	
	For Practice	280
	For competition	154
2.	Goal post	01
	Football net	06
3.	Goal keeper gloves	12
4.	Shin pad	10
5.	Corner flags	24
6.	Shooting Board 4"x4"	4
	6" x6"	4
7.	Football Shoes	24 pair

8.	Bibs	24 piece			
KHO-k	KHO-KHO				
S.NO.	NAME OF THE ITEM	QUANTITY			
1.	Kho-Kho	14 pair			
BASKE	TBALL				
S.NO.	NAME OF THE ITEM	QUANTITY			
1.	Basket ball (Practice) No. 7	225			
	(Competition)	24			
	(Practice) No. 6	218			
	(Competition)	30			
	No. 5	187			
2.	Basket ball net	64			
3.	Basket ball back boards	24			
4.	Basket ball rings				
	Pressure Ring	07 pair			
	Simple Ring	02 pair			
5.	Stop watch	11			
6.	Basketball pole	11			
7.	Basketball pole padding	11			
ARCH	ERY				
S.NO.	NAME OF THE ITEM	QUANTITY			
1.	Target Bosses or Butteress	10			
2.	Target Stand	05			
3.	Target Face 80 cm.	50			
	122 cm.	50			

40 cm.

Wooden

Target Face Pins

Bow

4.

5.

20

05

01 packet

	1	Bamboo	50
5.	Arrow – Bamboo		48
6.	Bow Stand		06
7.	Chest Guard		
	S	mall	04
	M	lediu m	03
	La	arge	02
8.	Arm Guard		20
9.	Finger Tab		
	S	mall	06
	M	ledium	04
	La	arge	02
10.	Arrow Quiver		12
11.	(a) Bow Box - Fiber	Glass	04
	(b) Equipment Carry Bag - Tetron		06
12.	Arrow Rest – for wooden/bamboo		
	bow		06
13.	Nocks		02 pair
14.	Points		02 pair
15.	Bow String		03
16.	Vances or Fletches		03
17.	Clicker		08
18.	Serving Jig		01
19.	Serving Material		01
20.	Sting Material		01
21.	String Making Jig		01
22.	Fletching Jig		01
23.	Bow Square		01

24.	Sling	01
25.	Extra Bow Handle & Bow Limbs	02

CHESS

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Chess board with pieces	57
2.	Chess clock	12

SWIMMING WATER POLO

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Goal Post	06
2.	Limp Nets	06
3.	The ball	06
4.	Diving Board / (Spring Board)	
	(a) First Aid Box	09
5.	Pace Clock	06
6.	Stop Watch	01
7.	Kick Pads / Kick Board	325
8.	Pull – Buoy	325
9.	Hand – Paddles	04
	(a) Lane Rope	04
10.	Flippers	
	(a) Blanket	06
	(b) Life Buoy Stand	06
11.	Life Buoy	06
12.	Life Jacket	06
13.	Shepherds Hooks	06
14.	Artificial Respirator	
	Oxygen Cylinder	08
15.	Elevated Chair for Life Guards	

	(a) stretcher	04
16.	Fire – Fighting Equipments Co2	06
17.	Pillow	06
18.	Water polo balls	78
19.	Red caps	325

CARROM

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Carrom board made of fine ply /	24
	wood including coins	

TENNIS

S.NO.	NAME OF THE ITEM	QUANTITY	
1.	Tennis Posts	07	
2.	Tennis net	16	
3.	Tennis racquet	66	
4.	Tennis wire	26	
5.	Umpire chair	08	
6.	Tennis chair	10	
7.	Tennis ball	1896	
8.	Tennis net tape 16		
9.	Net hook with tightner 14		
10.	Line marking machine 15		
11.	Tennis curtain	09	

NET BALL

S.NO.	NAME OF THE ITEM	QUANTITY
1.	Net Ball	50
2.	Net Ball Pole	02 pairs
3.	Net Ball shoes	24
4.	Ring Net	12

5.	Bibs	48
THROV	V BALL	
S.NO.	NAME OF THE ITEM	QUANTITY
1.	Throw Ball	50
2.	Throw ball pole	02 pairs
3.	Throw Ball Net	06
4.	Throw Ball Antenna	04
5.	Measuring Tape	50 mtr.
KABBA	<u>DI</u>	
S.NO.	NAME OF THE ITEM	QUANTITY
1.	Synthetic Mat	02 set
<u>YOGA</u>		
S.NO.	NAME OF THE ITEM	QUANTITY
1.	Daris 12'x15'	20
	6'x3'	40
COMM	ON ITEMS	
S.NO.	NAME OF THE ITEM	QUANTITY
1.	Medicine Ball	
	15 kg	02
	10 kg	12
	7 kg	8
	6k g	03
	5 kg	40
	4 kg	34
	3 kg	38
	2 kg	35
	1 kg	22
	1.5 kg	06

2.	Skipping Rope	97
3.	Foot Pump	12

LARGE DISPLAY BOARD AND MULTI-SPORTS TIMER & SCORER

Basketball, Volleyball, Wrestling, Handball, Boxing, Judo, Tennis, Badminton, Table Tennis, kabaddi & Stopwatch – 10

The specifications of sports materials are enclosed

TERMS & CONDITIONS

- 1. The rates should be inclusive of free delivery in any part of Delhi.
- 2. Acceptance of the goods will be subject to inspection/ examination by experts and are liable to be rejected if they do not confirm to the specifications / requirement if the material is found defective.
- 3. The articles should be strictly according to specifications given in the tender document.
- 4. The order is to be executed within a week of the receipt of order.
- 5. The samples for sports material should be submitted alongwith tender form on 06.07.2007 upto 1.00 p.m at <u>Multi purpose hall of Sarvodaya Vidyalaya</u>, <u>New Police Line, G.T.B. Nagar, Delhi -110009</u>. Only one sample of each item has to be deposited and no rates should be quoted on the sample. A list of the samples deposited with the tender may also be submitted with the technical bid.
- 6. The technical bid form duly filled in & with enclosures attached in all respect should be sealed in a separate envelope inscribing "TECHNICAL BID FORM FOR SPORTS MATERIAL" on it & also mentioning name & address of the Tenderer on it
- 7. Terms & conditions duly signed in token of acceptance should accompany the Technical bid.

(SAT PAL) DY.DIRECTOR OF EDN.(SPORTS)

All the above terms and conditions are accepted by me/us.

Signature with seal of the firm.

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI DIRECTORATE OF EDUCATION: SPORTS BRANCH CHHATTRASAL STADIUM: MODEL TOWN: DELHI: 110009.

TERMS & CONDITIONS OF THE TENDER FOR THE PURCHASE / SUPPLY OF SPORTS MATERIAL

- 1. Sealed tenders are invited for/on behalf of President of India for the purchase of various items as given in the tender form.
- 2. The tender shall consist of three sealed covers consisting of a technical bid, a list of samples deposited with tender and a financial bid. All the above three sealed covers inscribed in the bold letters on the envelop i.e. technical bid, list of samples and financial bid shall be sealed in one big envelop due mentioning "Tender for Sports Material". This big envelop shall be deposited in a box kept in the room of the DDE(Sports) at Chhatrasal Stadium, Model Town, Delhi. The tender shall be accepted up to 2.30 p.m. on 06.07.2007. No tender shall be entertained thereafter under any circumstances.
- 3. Rates shall not be quoted on "Technical bid" and "list of samples". In case they are mentioned directly or indirectly, the bid shall be summarily rejected.
- 4. First the technical bids shall be opened on 06.07.2007 at 3.00 p.m. in the room of DDE (Sports) by the purchase committee constituted for this purpose. List of samples shall be opened only in respect of those tenderers who qualify the Technical bids. Financial bid of only those tenderers shall be opened whose technical bids and samples are approved.
- 5.(a)The tenders must be accompanied by Bank Demand Draft for the amount mentioned below against each item as earnest money of any schedule d bank in favour of Dy. Director of Edn.(Sports) and earnest money received in any other form shall not be accepted:-

S.No.	Item	Amount of earnest Money	Amount of minimum turnover (Rs.)	
1. Su	pply of	Sports Material Rs. 50,000	10, 00,000	
•		If firm quotes rates for onl	If firm quotes rates for only one	
		item or a part of the tender, then 5% of the total amount quoted		
		by tenderer.		

- (b) The tenderer should submit the documentary proof of minimum turnover of the firm for the last three years indicated in the tender documents duly authenticated by Chartered Accountant.
- (c) Latest Sales Tax clearance certificate from the concerned departments in respect of the tenderer must also be accompanied with the tender.
- (d) The tender will be rejected out rightly in case above (a) to (c) the tenderer does not comply with terms

- 6. It will be at the discretion of the Director of Education to make any inquiry in order to judge the stability and capacity of any firm at his decision or other wise be final.
- 7. In case the tenderer, whose rates have been approved, and after the order is placed, fails to discharge the obligation of tender so awarded to him, part or in full or on the grounds of quality, the Director of Education has the right to place the order to other firm at the cost and risk of contractor and the Director of Education shall have the right to forfeit the security money or to take any legal action against defaulter contractor.
- 8. The article ordered/supplied would be subject to inspection by the authorized team/representatives of the Director of Edn. at any place to be decided by the department. The goods supplied/ordered are liable to be rejected, if the same do not come up to prescribed specification/approved samples. The tenderer has to bear all the cost at his own risk.
- 9. No interest on earnest money or security money will be paid.
- 10. The earnest money of unsuccessful tenderer will be returned on finalization of the tenders.
- 11. The payment towards the supply of the articles shall be made directly to the party by the Directorate of Education, Delhi.
- 12. The earnest money of the successful tenderer will be retained and treated as security deposit upto expiry of tender and for balance amount of security deposit, if required, will be asked by the Department after finalization of the tender. The Department can ask the tenderer to deposit security deposit between 5 to 10 % of total amount of work order of this office during the tender period in advance at the time of finalization of the tender.
- 13. Any tender which bears cutting, over-writing in the rates, shall not be considered.
- 14.Income Tax to be deducted at source @ 2% in all cases of payment to contractor.
- 15. The tender which does not comply with any of the above condition will be rejected.
- 16. The Director of Education reserves the right to accept or reject any tender without any reasons.
- 17. These terms and conditions are to be signed by the tenderers at the place specified below which would be finally and legally binding on him. The tenderer is not entitled to insert/add/delete any term/condition whether made herein or thereby in separate note/letter and the Director of Education shall not be bound any such addition/deletion.

- 18. The Director of Education shall have the right to accept or reject all or any of the tenders without assigning any reasons.
- 19. The Director of Education shall also have the right to bifurcate and award the contract to any number of tenderers and his decision in this regard shall be final and binding upon the tenderers.
- 20.In case of dispute, the decision of the Director of Education shall be final and binding on the parties.
- 21.Under no circumstances, the negotiation would be held with any tenderers except the lowest tenderer.
- 22. The terms of the tender will be one year from date of acceptance/approval of the competent authority and rates will be valid for sports branch. The tender rates may be extended for one year subject to the satisfactory supply & approval of competent authority.

(SAT PAL) DY.DIRECTOR OF EDN.(SPORTS)

Acceptance of the Tenderer:

myself / ourselves to observe	and conditions are accepted by me/us. I / we bound them in the event of my / our tender being accepted. In of Demand Draft for Rs is enclosed.
	Signature of the tenderer with seal of the firm.
Place	
Dated	
Witness:- 1.	2.

SPECIFICATIONS FOR ARCHERY

- 1. Target Bosses or Butteress
- 2. Target Stand
- 3. Target Face 80 cm, 122 cm, 40 cm
- 4. Target Face Pins
- 5. Bow-Wooden/Bamboo
- 6. Arrow Bamboo
- 7. Bow Stand
- 8. Chest Guard (S/M/L)
- 9. Arm Guard
- 10. Finger Tab (S/M/L)
- 11. Arrow Quiver
- 12. (a) Bow Box Fiber Glass
 - (b) Equipment Carry Bag Tetron
- 13. Arrow Rest –for wooden/bamboo bow
- 14. Nocks
- 15. Points
- 16. Bow String
- 17. Vances or Fletches
- 18. Clicker
- 19. Serving Jig
- 20. Serving Material
- 21. Sting Material
- 22. String Making Jig
- 23. Fletching Jig
- 24. Bow Square
- 25. Sling
- 26. Extra Bow Handle & Bow Limbs

SPECIFICATIONS FOR BASKETBALL ITEM

Basketball

1. <u>Basket ball no.7</u>: basketball in spherical shape – circumference in between 74.9 cms to 78 cms- weighing in between 567 gms to 650 gms of approved orange colour with eight traditionally shaped panels and black

- lining not exceeding 0.635 cms made of leather / rubber of synthetic material for competition leather basketball and for practice rubber ball.
- 2. <u>Basket ball no.5</u>:- basketball in spherical shape circumference in between 69 cms to 71 cms weighing in between 450 gms to 500 gms of approved orange colour with eight traditionally shaped panels and black lining not exceeding 0.635 cms made of rubber.
- 3. <u>Basket ball No. 6.</u> basketball in spherical shape circumference in between 725 to 749 mm and weighing in between 510 gms to 565 gms of approved orange colour with eight traditionally shaped panels and black lining not exceeding 0.635 cms made of rubber Basketball. This basketball is used for female. Leather basketball use for competition.
- 4. <u>Basket ball net</u>:- basket ball net-made of cotton thread with 12 loops.
- 5. <u>Basket ball back boards</u>:- basket ball back boards made of acrylic fibre glass size 1.80 to 1.05 mts. with 30 mm thickness with angle iron support around the corners with proper marking.
- 6. <u>Basket ball rings</u>:- basket ball rings with an inside diameter of 45 cms. material made of metal with thickness varying 1.6 cms to 2.00 cms including hooks etc.
- 7. Stop watch: stop watch (standard)
- 8. <u>Basketball pole</u>: made of heavy iron, rectangle shape 8" x 6" with the middle support of 3" x 3" square iron support, with base plate and board plate of 18" x 18" x 10mm, with hole passes of heavy iron angle 3' long, each pole containing 4 pcs, complete spray painted. extension as per recommendations of basketball federation of India
- 9. Basketball pole padding :- made of high density polyurethane anti skid and non tearable cover, with chain

SPECIFICATION OF VOLLEY BALL ITEMS

- 1. <u>Volleyball</u>:- volleyball in spherical shape made of p.u.leath er with circumference 65 cms to 67 cms with weight in between 260 to 280 Grams confirming to rules of FIVB standards.
- 2. <u>Volleyball antena</u>:- volley antena 1.80 mts long and 10mm in diameter made of fibre glass or similar material.
- 3. <u>Volleyball net wire</u>:- volleyball net wire- twisted 1.5 kg made of steel wire (plastic coated) length 12m.
- 4. <u>Volleyball posts</u>:- volleyball posts- adjustable height with pullies & tightner etc. complete with paint, iron 2.55M length above surface level. Poles circumference 10 cm.

5. <u>Volleyball net</u>:- volleyball net – made of nylon with width 1mt. length 9.5 mt. mesh size 10 cms. approx confirming to rules of FIVB standards. Upper edge 7 cm. width and lower edge width is 5 cm.

SPECIFICATION FOR BADMINTON ITEMS

- 1. <u>Badminton racket</u>:- badminton racket frame made of graphite with or without joint.
 - a) the hitting surface of the racket shall be flat and consist of a pattern of crossed strings connected to a frame and either alternately interfaced or bonded where they cross. The stringing pattern shall be generally uniform and, in particular, not less dense in the center than in any other area.
 - b) the frame of the racket, including the handle, shall not exceed 2' 2 3/4" (680mm) in overall width.
 - c) the overall length of the head shall not exceed 11 3/8" (290mm).
 - d) the strung surface shall not exceed 11"(280mm) in overall length and 8 5/8" (220mm) in overall width.

2. Shuttle cock:-

- a. Principles the shuttle may be made from natural and /or synthetic materials. Whatever material the shuttle is made from, the flight characteristics, generally, should be similar to those produced by a natural feathered shuttle with a cork base covered by a thin layer of leather, having regard to the principles:
- b. The shuttle shall have 16 feathers fixed in the base.
- c. The feathers can have a variable length from 2 ½" (64mm) to 2 ¾" (70mm)., but in each shuttle they shall all be the same length when measured from the tip to the top of the base.
- d. The tips of the feathers shall form a circle with a diameter from 2 ¼" (58mm) to 2 5/8" (68mm).
- e. the base shall be:
 - i. 1" (25mm) to 1 1/8" (28mm) in diameter
 - ii. round on the bottom.
- f. weight the shuttle shall weigh from 4.74 to 5.50 grams.
- g. non-feathered shuttle :- the skirt, or simulation of feathers in synthetic materials, replaces natural feathers.

3. Badminton net:-

- a) the net shall be made of fine cord of dark color and even thickness with a mesh not less than 15 mm and not more than 20mm.
- b) the net shall be 2'6" (760 mm) in depth.
- c) the top of the net shall be edged with a 3"(75mm) white tape doubled over a cord or cable running through the tape. This tape must rest upon the cord or cable.

- d) the cord or cable shall be of sufficient size and weight to be firmly stretched flush with the top of the posts.
- 4. <u>Badminton poles:</u> badminton poles, preferably made of iron with 1.55 mts. in height from the surface of ground with proper pullies etc. complete with paint etc.
- 5. <u>Badminton refree chair</u>:- badminton referee chair made of pipe with high density expanded polythene sheet.

SPECIFIC ATION FOR THE KHO-KHO ITEMS

Kho-Kho

1. <u>Kho-Kho</u>:- kho-kho poles made of best quality wood and smooth overall with uniform diameter through out in between 9 cms. to 10 cms. & height 1.20 m.

SPECIFICATION FOR TENNIS

- 1. Tennis posts:- tennis posts with pulleys & tightner etc. confirming to international rules
- 2. <u>tennis net</u>:- the length of tennis net 42ft., height of net 3.6 ft. from the ground and width of net tape 1.00 inch.
- 3. <u>Tennis racquet</u>:- tennis racquet- aluminium / graphite or titanium made with overall length including the handle not exceeding 73.66 cms.to 31.75cms.for competition & practice.
- 4. Tennis wire:- tennis wire- twisted
- 5. <u>Umpire chair:-</u> iron made with proper back supports with chain and tightner
- 6. Tennis ball:- tennis ball confirming to international standards.
- 7. Tennis net tape:- net tape- 2" width & 42 ft. in length with proper eylits.
- 8. Net hook with tightner:- best quality with chain and tightners.
- 9. Line marking machine:
- 10. Tennis curtain:-made of cotton with proper size.

SPECIFICATION FOR ATHLETICS ITEMS

Shotput

1. Shotput -7.26 kg- made of solid iron-spherical shape diameter in between 110 mm to 130 mm.

- 2. Shotput-5.400 kg- made of solid iron-spherical shape diameter in between 100 mm to 120 mm.
- 3. Shotput-4.00 kg- made of solid iron-spherical shape diameter in between 95 mm to 110 mm.

ii. Hammer

The hammer shall consist of three main parts : a metal head, a wire and a handle

1. Hammer- 7.26kg- made of solid iron with spherical shape with diameter in between 110 mm - 130 mm. length of hammer measured from inside of handle min. 1175 mm max. 1215 mm

Wire – the wire shall be a single unbroken and straight length of sporting steel wire not less than 3 mm in diameter.

Handle – the handle shall be solid and rigid made in one piece without hinging joints of any kind. It shall be an isosceles triangle or sector of circle shaped. The handle may have a curved or straight grip with a maximum width inside of 130 mm and maximum length inside of 110mm.

- 2. Hammer-5.400 kg- Head made of solid iron with spherical shape with diameter in between 100 mm to 120 mm. length of hammer measured from inside of handle minimum 1165 mm maximum 1200 mm.
- 3. Hammer-4.00kg- head made of solid iron with spherical shape with diameter in between 95 mm-110mm. length of hammer measured from inside of handle min. 1160 mm. max. 1195 mm.

iii. Discuss.

- 1. Discuss-2.00 kg- made of wood with metallic rim with circular edge. The out side diameter of metal rim in between 219 mm to 221mm. diameter of metal plate or flat center area in between 50 mm to 57 mm, thickness of flat centre area in between 44 mm to 46 mm & thickness of rim (6mm) from edge should be 12 mm to 13 mm.
- 2. Discuss 1.75 kg- made of wood with metallic rim with circular edge. the out side diameter of metal rim in between 210 mm to 212 mm. diameter of metal plate or flat centre area in between 50 mm to 57 mm, thickness of metal or flat centre area 41 mm to 43 mm. thickness of rim (6mm) from edge should be 12 mm to 13 mm.
- 3. Discuss-1.50 kg –made of wood with metallic rim with circular edge. The out side diameter of metal rim in between 200mm to 202 mm diameter of metal plate or flat centre area in between 50mm to 57 mm, thickness of metal plate of flat centre area 38 mm to 40 mm. thickness of rim (6mm) from edge should be 12 mm.

4. Discuss- 1.00kg- made of wood with metallic rim with circular edge. The outside diameter of metal rim in between 180 mm to 182 mm. diameter of metal plate or flat centre area in between 50 mm to 57 mm, thickness or flat centre area in between 37 mm to 39 mm & thickness of rim (6mm) from edge should be 12 mm to 13 mm.

iv Javelin

- 1. Javelin -800 gms-(805-825 gms) -head made of aluminium with fine quality of tip & grip. overall length in between 2.60 mts -2.70 mts, with diameter of shaft at thickness point –in between 25 mm-30mm. width of cord grip min. 150 mm max. 160 mm length of metal head min. 250 mm max. 330 mm. distance from tip of metal head to centre of gravity min. 0.90 m max. 1.06 m.
- 2. Javelin -700 gms -(705-725 gms) -head made of aluminium with fine quality of tip & grip. overall length in between 2.30 mts -2.40 mts, with diameter of shaft at thickness point-in between 23 mm 28 mm. length of metal head min. 250 mm max. 330 mm. distance from tip of metal to centre of gravity min 0.86 m max. 1.00 m. width of cord grip min. 150 mm max. 160 mm
- 3. Javelin-600 gms-(605-625gms) -head made of aluminum with fine quality of tip & grip. overall length in between 2.20 mts -2.30mts with diameter of shaft at thickness point-in between 20 mm -25mm. length of metal head min. 250 mm max. 330 mm distance from tip of metal head to centre of gravity min. 0.80 m max 0.92 m. width of cord gr ip min. 140 mm max. 150 mm

v Starting block

starting block —with two adjustable foot plates for ward or backward in return to each other mounted on rigid frame may be adjustable. The foot plate with suitable material permitting the use of spilled shoes.

vi Stop watch for practice & competition purposes

Stop watch for practice & competition purpose -with minimum 10 laps

vii Measuring tape

measuring tape-fibre made-100mts. measuring tape-fibre made-50 mts. measuring tape-fibre made -30 mts.

viii Synthetic pit for landing mat

synthetic pit for landing mat-made of high density polyurethane foam with synthetic non tearing. non abrasive cover. size - 6.3 mt x 5 mt x 60 cms.

ix. Hurdles

Hurdles Made of wood with adjustable height with to p bar (width 7 cms, thickness 1.25 mts.) with steel base (maximum length - 70 cms) the overall wt. of hurdle not less than 10 kg confirming to the rules of IAAF.

x Relay battons

Relay battons- Made of aluminium length in between 28-30 cms, circumference in between 12-13 cms. wt. not less than 50 gms with different visible colours, smooth hollow tube, circular in section.

xi. High jump uprights.

High jump uprights- Made of metallic with proper supports for crossbar

xii. High jump bar

High jump bar-made of fibre glass 4mtrs. (3.98 mtrs to 4.02 mtrs) long the max. weight of the cross bar shall be 2 kg. the diameter of the cross bar shall be 30 mm.

xiii Pole vault uprights

Made of metallic with proper supports for cross bar confirming to IAAF specifications.

xiv. Pole vault cross bar

Pole vault cross bar- Made of fibre glass 4.5 mtrs. (4.48mtrs to 4.52 mtrs) long. the max. weight of the cross bar 2.25 kg.

xv. High jump landing mat

High jump landing mat- made of high density polyurethane foam with synthetic non tearing. non abrasive cover-size 5 mts.x 3 mts x 70 cms.

xvi Toe / stop board

Toe / stop board- wooden made – white coloured in arc shape width-in centre 11.2 cms and on corners 30 cms. length-1.22 meter (+/- 1 cms) edge with thickness 10 cms (+/-2 mm).

xvii. Take off board

take off board-wooden made-white coloured rectangular length- 1.22~mtrs.+0.01~m width -198 to 200~mm 20~cm (+/- 2mm) 10~cm deep thickness 100~mm

xviii. Roller

CRICKET SPECIFICATIONS:

- 1. Cricket bat English willow & Kashmir willow over all length of bat not more than 38" and the widest part not more than 10.4 cms with one handle.
- 2. Cricket ball for competition and practice made of four cup, weighing in between 5.5 to 5.75 ounce circumference in between 22.4 to 22.9 cms.
- 3. Stumps with bails stumps made of fine wood cylindrical shape, length of the portion above the ground not more than 71.1 cms, diameter in between 3.49 3.81 cms, bails over all length 10.95 cms (length of barrel- 5.40 cms + linger spigot 2.06 cms).
- 4. Batting gloves-batting gloves leather / pu made with proper grip, comfort and protection.
- 5. Batting leg guard light weight made of leather/pu
- 6. Keeping gloves keeping gloves leather / pu made with leather lining with proper shock absorption & flexibility with proper grip, comfort and protection.
- 7. Keepinng legguard keeping leg guard leather / pu made with proper grip, comfort and protection.
- 8. Helmet with wiser comfortable with inner linings and vent holes.
- 9. Thigh pad moulded / high density fillings reinforced with proper shape & protection.
- 10. Elbow guard –moulded /high density filling reinforced with proper shape and protection.
- 11. Chest guard moulded /high density fillings reinforced with proper shape and protection. light weight
- 12. Inner thigh pad moulded / high density fillings reinforced with proper shape and protection. light weight
- 13. Abdominal guard –made of unbreakable and flexible material with proper shape & protection with cushion / linings.
- 14. Matting coir –made of 4 shaft of coir yarn, size 33' x 8' & 66' x 10'
- 15. Net mesh size of 1.5 1.75 inch sq. approx.

- 16. Rain cover made of pvc single piece made, size 86 x 30 ft., non tearable, water proof.
- 17. Boundary rope at least 2" thick
- 18. Wicket marking gauge metal made, with proper markings.
- 19. Side screen for bowler / batsman Size 30 mtr x 15 mtr, made of 80 mm x 80 mm square ms iron pipe with wall thickness of 2.5 mm and heavy base, wheels, iron sheet with air passing process instead of cloth.

Boxing

- 1. Gloves 8, 10,12 oz made of leather / pu moulded or filled with foam / polyfil, with proper grip & comfort with proper chip
- 2. Kit punch made of leather / pu moulded or filled with foam / polyfil with proper grip & comfort.
- 3. Hanging bag –made of leather with hanging hooks & iron chain.
- 4. Head gear made of leather with proper & fitting
- 5. Cup protter made of leather /pu with proper fitting plastic cup.
- 6. Teeth guard made of high quality soft material preferably of plastic, with different sizes and shapes.
- 7. Punching pad made of leather / pu filled with foam / polyfil / ep sheet / proper grip.
- 8. Boxing ring complete 20' x 20' 4 feet high from ground ½" to ¾ " padding on floor with corner post.
- 9. Skipping Rope

Chess

- 1. Chess board with pieces chess board made of cloth and pieces made of plastic.
- 2. Chess clock digital / Russian

FOOTBALL

1. <u>Football</u> synthetic spherical in shape – circumference in between 68 cms to 70 cms. weight in between – 396 gms to 452 gms. Synthetic Football size 5 no. 4 nos. for U-14 Boys/Girls.

- 2. <u>Goal post</u> round (Spherical) with the internal measurement of 24 x 8 ft. confirming to specification of football federation of India. Thickness of pipe 7 mm (minimum) / width round. Do not exceed 5 inches, required iron poles.
- 3. Football net (nylon) with size 15 x 26 ft., proper mesh size.
- 4. <u>Goal keeper gloves</u> Number 7, made of soft leather, comfortable with proper grip & fitting,
- 5. <u>Shin pad</u> made of plastic providing a reasonable degree of protection
- 6. <u>Corner flags</u> not less than 5 ft. high above the ground level with non pointed top made of fiber or plastic pipe.

HANDBALL

- 1. <u>Handball goal post</u> made of wood or light metal, interior height of 2 mtr x 3 mtr, with horizontal cross bar and goal post of 8 cms x 8 cms, with back supports and duly painted 20x20 cms.
- 2. <u>Hand ball men</u> –synthetic made, spherical shape, non shiny or non-slippery with a circumference of 58-60 cm and weight 425-475 gms.
- 3. <u>Handball women</u> –synthetic made, spherical shape, non shiny or non-slippery with a circumference of 54-56 cms and weight 325-400 gms.
- 4. <u>Handball mini</u> leather or synthetic made, spherical shape, non shiny or non-slippery with a circumference of 50 cm -52 cm and weight 290gms 325gms
- 5. Handball goal net –nylon made with proper mesh size

HOCKEY

- 1. Hockey sticks –carbon straight handle, curved head, smooth flat surfaces as per specifications of FIH Stick must be able to pass through a ring with an interior diameter of 51 m.m. Height not more than 36" and weight not more than 28 ounces.
- 2. Hockey ball –synthetic for practice and competitions –suitable for astroturf –spherical shape, weight 5.25 to 5.5 ounces, circumference 8.8 to 9.25 inches. preferably white colour. smooth surface but seam or indentations permitted.
- 3. Leg guard –moulded with high quality foam material, comfortable and pre shaped with kickers.
- 4. Chest guard –moulded with high quality foam material, comfortable and pre shaped.

- 5. Abdominal guard made of unbreakable and flexible material with proper shape & protection with cushion / linnings.
- 6. Net (nylon) made of nylon / pp with proper mesh size not more than 1.5 inches. attached at intervals of not more than 4 inches to the back of the goal posts.
- 7. Goal keeper gloves moulded with high quality foam material, comfortable and preshaped.
- 8. Shin guard made of suitable material (plastic or similar substance). providing a reasonable degree of protection.
- 9. Hockey goal post- made of pipe 3.66 mtr x 2.14 mtrs (inside measurments) with proper back supports, goal posts and cross bar to be white rectangular 2" wide & 3" deep. horizontal cross bar 7' from the ground. side boards minimum 4' & 18" height. painted in dark colour on the inside. backboards of length 12 Fts (4 yards) and height 18", as per specifications of FIH duly painted.
- 10. Helmet with wiser, comfortable, with proper fitting.
- 11. Goal keeper /nicker –properly padded with good stitching.
- 12. Shoulder guard –with suitable material.
- 13. Elbow guard moulded / high density fillings. reinforced with proper shape and protection.
- 14. Thigh pad moulded / high density fillings reinforced with proper shape & protection.
- 15. Hockey side net nylon twisted thread mesh size of 1.5" inch.
- 16. Hockey boundary net –nylon twisted thread mesh size of 1.5 sq inch, 14" in hight.

JUDO

1. Judo mats – size 1 mtr x 2 mtrs, thickness 60 mm made of foam with non tearable cover non slippery base, cover affixed with foam, high-density foam.

SWIMMING WATER POLO

1. <u>GOAL POST</u>: The Goal Post and crossbar must be of wood, metal or synthetic (Plastic) with rectangular sections of 0.075 meter sq. with the goal line and painted white. The inner side of the goal post must be

- 3.00 meters apart. The under side of the crossbar must be 0.9 meter above the water surface.
- 2. <u>LIMP NETS</u>: Limp nets is required to attached to the Goal fixtures to enclose the entire goal space, securely fastend to the goal posts and crossbar and allowing not less then 0.3 meter clear space behind the goal line every where with the goal area. The net should be made of preferably Nylon to cover the complete gol posts fixtures and quality wise good not easily breakable.
- 3. THE BALL : The ball for water polo are to be round and fully inflated and with on air chamber with self closing valve. The ball are to be water-proof without external strapping and without a covering of greased or similar substance. The pressure in ball shall be 200 KPa (kilo pascals) (13-14 pounds per square inch atmospheric). The circumference of ball must not be less than 0.68 meter nor more than 0.71 meter. The weight of Ball must not be less than 400 grams nor more than 450 grams.
- 4. <u>DIVING BOARD /(SPRING BOARD)</u> : The diving boards shall be at least 4.80 mtrs long and 0.5 mtrs wide. The boards shall be provided with a satisfactory non- slip surface. The spring boards shall be provided with movable fulcrums, easily adjustable. Quality of Diving Boards for spring board diving should be very good and of reputed make.
- 4.A. FIRST AID BOX: made of Aluminum.
- 5. <u>PACE CLOCK</u>: It should be of best quality in a strong wooden cabinet with 30"X30" size for that its timings are clear visi -able and readable from a sufficient distance.
- 6. <u>STOP WATCH</u>: with maximum laps memory.
- 7. <u>KICK PADS/ KICK BOARD</u>: Length 20 Inches, width 12 inches Thickness one inch slightly flexible and made of floating best quality material.
- 8. <u>PULL BUOY</u>: It should be comfortable while fixed between the thighs and made of floating best quality material.
- 9. <u>HAND- PADDLES</u>: It should be of best quality and accurate be set on palm with fixable rubber pipe bands and with holes to allow passage of water.
- 9A. <u>LANE ROPE</u>: Best floating material, wave killing complete in all respect of 25 mtrs Best quality floater along with Ropes / Iron wire.
- 10. <u>FLIPPERS</u>: It should be of best quality of rubber material. It should be comfortable while fix with feet.

- 10A. BLANKET: woolen, reputed make.
- 10B. <u>LIFE BUOY STAND</u>: made 2.00" Sq. Iron pipe with proper base duly painted.
- 11. <u>LIFE-BUOY</u>: Best quality with reputed make and approved by Ministry of shipping & Transport. Fiber glass material without any leakage.
- 12. <u>LIFE-JACKET</u>: Best quality with reputed make with Tetron cover.
- 13. <u>SHEPHEREDS HOOKS</u>: Best quality with reputed make.
- 14. <u>ARTIFICIAL RESPIRATOR</u>: Best quality with reputed make.
- 15. <u>OXYGEN CYLINDER</u>: Best quality with reputed make with flow meter cylinder knob, key, mask with tube & 10 ltrs water capacity with trolley.
- 16. ELEVATED CHAIR FOR LIFE GUARD: Standard size.
- 16A. STRETCHER: standard size, folding.
- 17. FIRE-FIGHTING EQUIPMENTS CO2: As per specified standards.
- 18. <u>PILLOW</u> Sleeping pillow standard size

TABLE TENNIS

- Table tennis table with wheels –thickness of board -3/4" both sides laminated size 2.74 m long & 1.525 mtr wide & 75 cm high from the ground, with wheels and stoppers with net and net post with Stiga Top Per Advance.
- Table tennis table without wheels –thickness of board-3/4" both sides laminated size 2.74 m long & 1.525 m wide & 75 cm high from the ground, with net and net post
- Table tennis ball –spherical shape with diameter of 40 mm and weight- 2.5 gms milano/ nittaku. Nittaku for (Match), Milano for practice (Three Star)
- 4 Table tennis bat –made of 85% wood with rubbers and inner layers of rubbers with proper grip
- 5 Table tennis net made of nylon thread with cotton top net height 15.25cm
- 6 Table tennis net post –made of iron with height 15.25 cm.

7 Table Tennis Arena - 30 SPECIFICATION GYMNASIUM / WEIGHT LIFTING EQUIPMENTS

- 1. Weight lifting bench adjustable seat with high density polyurethane padded seats and adjustable stand for different heights with squat stand and adjustable leg length for leg curl proper pin push locking systems. spray painted
- 2. Weight lifting set for training & competition purpose for men-length of bar 2200 mm + 1 mm, dia 28 mm + 0.03 mm, inside distance of collors 1310 mm + 0.5 mm, weight 20 kg, with proper knurling and chrome plated 20 kg for men, 15 kg for women company challenge/power.

for women – length of bar – 2010 mm + $_1$ 1 mm, dia – 25 mm + $_2$ 0.03 mm, inside distance of collors – 1310 mm + $_2$ 0.5 mm, with proper knurling and chorme plated

- 3. Dumbbells / plates made of cast iron / rubber / vinyl / ms iro n.
- 4. Weight lifting belt made of fine leather with padding on backside, heavy buckles. (Singles Huck)
- 5. Plate rack made of pipe / angle iron heavy quality capacity upto 500 kgs wt.
- 6. Dumbbells rack made of pipe / angle iron heavy quality -2 tire capacity upto 500 kgs wt.
- 7. Weight lifting platform best quality size 4 mtr. x 4 mtr. or 3 mtr. x 3 mtr. thickness: 100 mm; out of this 75 mm thick wooden 1m. x 4 mtr., portion is covered with special antislip wood ply 25mm thick for standing of the weightlifter. (4 x 4 mtr. for competition and 3 x 3 mtr. for practice)
- 8. Twister made of pipe heavy quality with base and adjustable handle
- 9. Stepper made of pipe with steel pullies and hydrolic shock absorbers, smooth operations
- 10. Cycle with speedometer, tightner, adjustable seats heavy quality smooth operations
- 11.Treadmill electronic with heavy motor and latest designs
- 12. Squat rack adjustable and heavy duty
- 13. Mini Plats form $-1.5 \times 1 \text{ mtr.}$

14. Boxes (30, 60,90 mm)

SPECIFICATIONS FOR GYMNASTIC EQUIPMENTS.

Description

- 1. Gymnastics mat Gymnastics mat 2 x 1 mtr x 60 mm made of expanded polyurethane foam (EP) with non tearing and non abrasive cover.
- 2. Balancing beam wooden, 5 mtr length covered with non tearing and non slippery synthetic cushion adjustable height on pipe.
- 3. Uneven bar (complete set) made of 2" pipe special system for adjusting height on both side with side stay wires, coupling chain, hooks bars etc.
- 4. Table vault new vaulting model top size 120 x 95 cms, height adjustable 1.05 to 1.35 cms, weight 140 kgs, top made of laminated ply wood with shocker absorbing safety pad to avoid injury to the wrist. upholstered with leather synthetic material height adjustment with jack system. The base is made of heavy duty steel tube 5" x 2.5" and 2 mm thick and round pipe supporting the top is 8.5" diameter and pipe inside is 7.5" diameter, double locking structure, solid bar provided at base safety padding provided.
- 5. Parallel bar Olympic style complete set base made of iron channel with portable uprights of 2.5" pipe with special jack system for adjusting height and double lock system steel core wooden bar of 3.5 mtr length .
- 6. Roman ring roman ring (complete set) made of 2.5" pipe, all upper portion folding and portable type with side stay wires, chain, hooks, coupling, revolving hooks, leather belts.
- 7. Beat / spring board made of laminated ply coated with non tearing and non slippery synthetic cushion with 5 springs and heavy iron base
- 8. Vaulting table / vaulting run way Adjustable height as per regulations of FIG, length of runway 25 mtrs.
- 9. Horizontal bar with latest new fitting improved models. as per rules and regulations
- 10. Pomolled horse –adjustable height as per regulations of FIG
- 11. Buck horse –, adjustable height as per regulations of FIG

- 12. Trampoline- standard size, with heavy springs and supports, adjustable height.
- 13. Crash mat 2 mtr x 3 mtr x 30 cms made of high density expanded polyurethane (ep) foam with non tearable and non abrasive cover.
- 14. Mini trampoline (with adjustable height) with heavy srrings and supports, adjustable height.
- 15. Small gymnastic mats (foam) size 1 x 2 mtrs x 5 cms made of expanded polyurethane foam, foldable.
- 17. Multi gym: 16 station multi gym comprising of :- (With Single Set)
 - Main frame made of 94 X 47 X 2.5 mm heavy duty rectangle pipe.
 - Main frame having 12 pillars to ensure proper strength.
 - Weight stack duly covered with PP plastic covers of size 10.25" X 5" X 11/8" with 5mm thick nylon bushy, self lubricating system. Each plate containing 5KG weight.
 - Tested wire rope up to 2000 LBS.
 - Special pin push locking system to ensure proper locking and easy to handle.
 - Nylon pullies of 5" with high quality of ball bearing used.
 - All the nut bolts duly covered with plastic caps.
 - PVC shoes all the stations for long life.
 - Seats made of high density polyurethanes 36 mm and 18 mm wooden ply, duly covered with fine quality of leather foam.
 - Adjustable leg lengths and arm lengths wherever required.
 - 18. Wooden Wall Bar (Standard Size)

BASE BALL

SLEGGER (BAT): Single piece metallic or polished English willow.

Length : not more then 42 inches.
Diameter of tip: not more then 2 ¾ inch.
Handle : not more then 18 inch

<u>Ball</u>: center cork, graphite, nylon, rubber or mixed, tightly

stitched together. chrome taped horse hide or cow hide

with flat stitch.

Weight : 5 to 5 ¼ ounce Circumference: 9 inch to 9 ¼ inch

Gloves : palm width (top) 7 3/4 inches

palm width (bottom) 8 inches

SOFTBALL

Sluggers (bat) : single piece metallic Length : not more than 34 inch. Handle grip : not more than 10 inch

Weight : not more than 1077 grams (38 ounces)

Diame on tip $: 5.7 \text{ cm } (2 \frac{1}{4} \text{ inch})$

<u>Ball</u>: center cork, rubber, nylon or graphite and mixture of any cover by two piece of finest quality no.1 chrome tanned horse hide or cow hide with flat stitches.

Weight : 178grams (6 ¼ ounces) to 194 grms(7 ounces) Circumferences : 30.2 cm (11 7/8 inch) to 30.8 cm(12 1/8 inch)

Gloves : palm width (top) 20.3 cm (8 inches)

palm width (bottom) 21.6 cm (8 ½ inches)

COMMON FOR BASE BALL & SOFT BALL

- 1. Catcher kit: facemask, skull guard, chest guard, leg guard, chest guard should be made of citron cloth or better and fill by pieces of hard foam, rubber and fiber, leg guard made of hard plastic or fiber catcher kit.
- 2. Base: 15 inch x 15 inch, rubber sq. with height of not more then 5 inch, Covered by canvas.
- 3. Home plate: made of rubber with international standards 17/inch.
- 4. Pitching plate: made of rubber having size 24" x 6"
- 5. Batting gloves set: gloves should be made of thin material which can produce less friction with the bat while batting wear in both hands.
- 6.Helmet: made of hard plastic or fiber with foam or rubber inside so that it can fix on head and protect head and ear from ball.
- 7. Net: similar to that used in cricket.

CARROM

- 1. Carom board made of fine ply / wood
- a) Over all size of carom board 872 x 872 mm
- b) Main boarder frame width x thickness 68x45 mm
- c) Playing surface area 735 x 735 mm
- d) Playing board thickness 12 mm or 16 mm
- e) Net wt. approx. 14.4 kg /15 kg
- 2. Carom stand standard
- 3. Carom stool standard
- 4. Carom coins & striker

WRESTLING

- 1. Wrestling mats set complete made of foam (2 mtr x 1 mtr x 50 to 70 mm)
- 2. Mat cover: size 12 mtr. x 12 mtr. (non-tearable expanded nylon cloth with marking and equipped with welcrow pasting
- 3. Dummies: leather filled with turf material inside

YOGA

- 1. Yoga mat asan (2'x2') (610x610)mm
- 2. Yoga mat- santulan (4'x2') (1220x 610)mm
- 3. Yoga mat vyaym (6'x2') (1830x610)
- 4. Yoga mat nirvana (6'x3') (1830x915)mm

(all in fine – cotton cover with high density foam)

LARGE DISPLAY BOARD FOR THE FOLLOWING GAMES

BASKETBALL, VOLLEYBALL, WRESTLING, HANDBALL, BOXING, JUDO, TENNIS, BADMINTON, TABLE TENNIS, KABADDI, STOPWATCH,

Console:

Size: 20 X 32 X 9 cm

Battery equipped, 5 hours working time after full charged.

Wireless RF transmitter inside (preferable) (2 frequency selectable 434M & 315M)

Cable transmission to be available (distance 100 meters)

Carry with handles, weight < 3 Kg.

Features:

High visibility: Ideal for in – door/semi out door large area.

Size: 90 cm(H) X 140 cm (W) X 4 cm(D)

Two mounting way: Wall mountable & stand with roller optional. Transmission: Wireless RF linkage equipped from console to display.

Functions: As per FIBA regulation for Basket Ball Scoring . Other Games as p er their

Rules.

MULTI-SPORTS TIMER & SCORER

Specifications: 1. AC 110V /220V \pm 10% power input, consuming power <25 Watts.

2. Viewing distance: within 40 meters,

Upper Numbers: 12cm (H), Lower numbers: 11cm(H)

3. Dimension: 60 cm(wide) x 39 cm (Height) x 25cm (Depth)

4. Weight: 7 Kgs. Shipping Weight: 10 kgs.

24 SECOND COUNTER DISPLAY

Display Games Time on the top It is a down counter and must show the time left in the games in MM:SS (Minute: Second) format.

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI DIRECTORATE OF EDUCATION: SPORTS BRANCH CHHATTRASAL STADIUM: MODEL TOWN: DELHI: 110009.

TENDER FORM FOR ITEMS FOR SPORTS MATERIAL (TO BE FILLED BY THE TENDERER) FINANCIAL BID

Cost of Form: Rs. 1,000/- (Non-refundable) including Technical Bid form

FORM TO BE OBTAINED: Upto 06.07.2007
(11.00 a.m. to 1.00 p.m. on all working days)

FORM TO BE DEPOSITED: Upto 2.30 p.m. on 06.07.2007

TENDER TO BE OPENED: At 3.00 p.m. on 06.07.2007

A.1 (a) Name of the Firm.

B. <u>SUPPLY OF SPORTS MATERIAL</u>

Rates are invited from reputed suppliers/manufacturers for providing the following sports material for our sports centers in different Go vt. schools / complexes / stadium strictly as per the specifications:-

© Name & address of the Prop./Partner

ATHLETICS

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Shotput 7.26 kg	15	
	5.4 kg	15	
	4.00 kg	19	
2.	Hammer 7.26 kg	08	
	5.4 kg	08	
	4.00 kg	07	
3.	Discuss 2.00 kg	21	
	1.75 kg	18	
	1.5 kg	23	
	1.00 kg	25	
4.	Javelin 800 gm	24	

	700 gm	24	
	600 gm	24	
5.	Starting Block	28	
6.	Stop watch		
	a. For Practice	47	
	b. For Competition	52	
7.	Measuring tape 100 mtr.	26	
	50 mtr.	29	
	30 mtr.	20	
8.	Synthetic pit for landing mat	04	
9.	Hurdles	250	
10.	Relay Battons	84	
11.	High Jump Uprights	08 set	
12.	High Jump Bar	18	
13.	Pole Vault Uprights	04	
14.	Pole Vault Cross Bar	06	
15.	High Jump Landing Mat	03	
16.	Toe / Stop Board	14	
17.	Take off board	11	
18.	Roller	05	
	100 kg	05	
	200 kg	01	
	300 kg	01	

JUDO

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Judo Mats	33 piece	
2.	Crash Mat	02	
3.	Weighing Machine Electronic	02	

VOLLEY BALL

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Volleyball		
	(a) For Practice	441	
	(b) For Competition	343	
2.	Volleyball Antenna	16	
3.	Volleyball net wire	24	
4.	Volley ball posts	15	
5.	Volley ball net	61	
6.	High Measuring Rope	05	
7.	Volleyball Referee Stand	10	
8.	Climbing Rope	80 mtrs.	
9.	Water Hose Pipe	2000 mtr.	

HANDBALL

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Handball goal post		
	a. Wooden	6 pairs	
	b. Metal	5 pairs	
2.	Hand ball		
	a. Men	239	
	b. Women	392	
	© Mini	246	
3.	Handball goal net	38 pair	

HOCKEY

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Hockey sticks	408	
2.	Hockey ball	376	
3.	Leg Guard	78	
4.	Chest Guard	76	
5.	Abdominal Guard	76	
6.	Net (Nylon)	14	
7.	Goal keeper gloves	26 piece	
8.	Shin Guard	148	

9.	Hockey goal post	04
10.	Helmet	18
11.	Goal keeper / nicker	18
12.	Shoulder guard	18
13.	Elbow guard	18
14.	Thigh pad	20
15.	Hockey side net	05
16.	Hockey boundary net	04

SOFTBALL

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Slugger (bat)	44	
2.	Ball	572	
3.	Catcher kit	28	
4.	Base	18	
5.	Home plate	14	
6.	Pitching plate	14	
7.	Batting gloves set	62	
8.	Helmet	24	
9.	Net	09	
10.	Gloves	310	

BASEBALL

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Sluggers (bat)	44	
2.	Ball	562	
3.	Gloves	335	
4.	Catcher kit	26	
5.	Base	18	
6.	Home plate	08	
7.	Pitching plate	10	
8.	Batting gloves set	82	
9.	Helmet	04	
10.	Net	03	

11.	Cone	3"	100 piece	
		9"	200 piece	

TABLE TENNIS

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Table tennis table with wheels	12	
2.	Table tennis table without wheels	04	
3.	Table tennis ball		
	(a) For Practice	486	
	(b) For Competition	262	
4.	Table tennis bat	174	
5.	Table tennis net	31	
6.	Table tennis net post	30	
7.	Table tennis Arena	30	

GYMNASTIC

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Gymnastics mat	150 piece	
2.	Balancing beam	03	
3.	Uneven bal (Complete set)	02	
4.	Table Vault	03	
5.	Parallel bar	07 set	
6.	Roman Bar/Ring	02 set	
7.	Beat / Spring board	11	
8.	Vaulting table / vaulting run way	75 mtrs.	
9.	Horizontal bar	03 set	
10.	Pomolled horse	06 set	
11.	Buck horse / Mushroom Horse	02	
12.	Trampoline	04	
13.	Crash mat	14	
14.	Mini trampoline (with adjustable height)	04	
15.	Small gymnastic mats (Landing Mat)	70 mats	
16.	Multi gym (Complete)	Nil	
17.	Wooden Wall Bar (Standard Size)	10	

18.	Gym. Benches	14
19.	Small Balancing beam	04
20.	For Rhythmic Gym.	
	Ноор	21
	Rope	21
	Clups	21
	Ribbon	21
	Ball	21

GYMNASIUM / WEIGHT LIFTING

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Weight lifting bench	18	
2.	Weight lifting set		
	(a) For training	15	
	(b) For Competition	21	
3.	Dumbbells / plates (Light Weight)	33 set	
	1 kg.	5	
	2 kg.	5	
	3 kg.	4	
	4 kg.	9	
	5 kg.	23	
	10 kg.	25	
4.	Weight lifting belt	18	
5.	Plate rack	33	
6.	Dumbbells rack	24	
7.	Weight lifting platform	09	
8.	Twister	22	
9.	Stepper	18	
10.	Cycle	22	
11.	Treadmill	21	
12.	Squat rack	20	
13.	Mini Plats form	09	
14.	Boxes 30 mm	27	
	60 mm	27	

	90 mm	19	
WIDEOTUNIO			

WRESTLING

S.NO.	NAME OF THE I	ГЕМ	QUANTITY	RATE
1.	Wrestling Mats		01 set	
2.	Mat Cover		02	
3.	Dummies	40 kg.	02	
		50 kg.	02	
		60 kg.	02	

CRICKET

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Cricket bat		
	(a) English Willow	143	
	(b) Kashmir Willow	127	
2.	Cricket ball		
	(a) For Practice	3020	
	(b) For Competition	1298	
3.	Stumps with bails	191	
4.	Batting gloves	108 pair	
5.	Batting leg guard	90 pair	
6.	Keeping gloves	77 pair	
7.	Keeping leg guard	64 pair	
8.	Helmet with wiser	84	
9.	Thigh pad	93	
10.	Elbow guard	91	
11.	Chest guard	91	
12.	Inner thigh pad	90	
13.	Abdominal guard	126	
14.	Matting coir	39	
15.	Net	44 piece	
16.	Rain Cover	11	
17.	Boundary rope	2400 mtrs.	
18.	Wicket marking gauge	13	
19.	Side Screen for bowler /batsman	06	

BADMINTON

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1	Badminton Racket		
	(a) For Practice	148	
	(b) For competition	164	
2.	Shuttle Cock		
	(a) For Practice	306 box	
	(b) For competition	648 box	
3.	Badminton net	38	
4.	Badminton poles	04 pair	
5.	Badminton referee chair	04	

BOXING

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1	Glove 8 doz.	12	
	10 doz.	10	
	12 doz.	08	
2.	Kit punch	12	
3.	Hanging bag	02	
4.	Head Gear	06	
5.	Cup Proten	06	
6.	Teeth Guard	06	
7.	Punching pad	06	
8.	Boxing ring	06	
9.	Skipping Rope	685	

FOOTBALL

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Football		
	For Practice	280	
	For competition	154	
2.	Goal post	01	
	Football net	06	

3.	Goal keeper gloves	12
4.	Shin pad	10
5.	Corner flags	24
6.	Shooting Board 4"x4"	4
	6" x6"	4
7.	Football Shoes	24 pair
8.	Bibs	24 piece

KHO-KHO

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Kho-Kho	14 pair	

BASKETBALL

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Basket ball (Practice) No. 7	225	
	(Competition)	24	
	(Practice) No. 6	218	
	(Competition)	30	
	No. 5	187	
2.	Basket ball net	64	
3.	Basket ball back boards	12	
4.	Basket ball rings		
	Pressure Ring	07 pair	
	Simple Ring	02 pair	
5.	Stop watch	11	
6.	Basketball pole	11	
7.	Basketball pole padding	11	

ARCHERY

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Target Bosses or Butteress	10	
2.	Target Stand	05	
3.	Target Face 80 cm.	50	
	122 cm.	50	

	40 cm.	20
4.	Target Face Pins	01 packet
5.	Bow Wooden	05
	Bamboo	50
5.	Arrow – Bamboo	48
6.	Bow Stand	06
7.	Chest Guard	
	Small	04
	Medium	03
	Large	02
8.	Arm Guard	20
9.	Finger Tab	
	Small	06
	Medium	04
	Large	02
10.	Arrow Quiver	12
11.	(a) Bow Box – Fiber Glass	04
	(b) Equipment Carry Bag - Tetron	06
12.	Arrow Rest – for wooden/bamboo bow	06
13.	Nocks	02 pair
14.	Points	02 pair
15.	Bow String	03
16.	Vances or Fletches	03
17.	Clicker	08
18.	Serving Jig	01
19.	Serving Material	01
20.	Sting Material	01
21.	String Making Jig	01
22.	Fletching Jig	01
23.	Bow Square	01
24.	Sling	01
25.	Extra Bow Handle & Bow Limbs	02

CHESS

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Chess board with pieces	57	
2.	Chess clock	12	

SWIMMING WATER POLO

S.NO.	NAME OF THE ITEM	QUANTITY	RATE	
1.	Goal Post	06		
2.	Limp Nets 06			
3.	The ball			
4.	Diving Board / (Spring Board)			
	(a) First Aid Box	09		
5.	Pace Clock	06		
6.	Stop Watch	01		
7.	Kick Pads / Kick Board	325		
8.	Pull – Buoy	325		
9.	Hand – Paddles			
	(a) Lane Rope	04		
10.	Flippers			
	(a) Blanket	06		
	(b) Life Buoy Stand	06		
11.	Life Buoy	06		
12.	Life Jacket	06		
13.	Shepherds Hooks	06		
14.	Artificial Respirator Oxygen Cylinder	08		
15.	Elevated Chair for Life Guards			
	(a) stretcher	04		
16.	Fire – Fighting Equipments CO ₂	06		
17.	Pillow	06		
18.	Water polo balls	78		
19.	Red caps	325		

CARROM

S.NO.	NAME OF THE ITEM QUANTITY R.			
1.	Carrom board made of fine ply / wood	24		
	with coins			
<u>TENNIS</u>				
S.NO.	NAME OF THE ITEM	RATE		
1.	Tennis Posts	07		
2.	Tennis net	16		
3.	Tennis racquet	66		
4.	Tennis wire	26		
5.	Umpire chair	08		
6.	Tennis chair	10		
7.	Tennis ball	1896		
8.	Tennis net tape	16		
9.	Net hook with tightner	14		
10.	Line marking machine	15		
11.	Tennis curtain	09		
NET BAI	L <u>L</u>			
S.NO.	NAME OF THE ITEM	QUANTITY	RATE	
1.	Net Ball	50		
2.	Net Ball Pole	02 pairs		
3.	Net Ball shoes	24		
4.	Ring Net	12		
5.	Bibs	48		
THROW	BALL	1		
S.NO.	NAME OF THE ITEM	QUANTITY	RATE	
1.	Throw Ball	50		
2.	Throw ball pole	02 pairs		
3.	Throw Ball Net	06		
4.	Throw Ball Antena	04		
5.	Measuring Tape	50 mtr.		

KABBADI

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Synthetic Mat	02 set	
YOGA`			

S.NO.	NAME OF THE ITEM		QUANTITY	RATE
1.	Daris	12'x15'	20	
		6'x3'	40	

COMMON ITEMS

S.NO.	NAME OF THE ITEM	QUANTITY	RATE
1.	Medicine Ball		
	15 kg	02	
	10 kg	12	
	7 kg	8	
	6k g	03	
	5 kg	40	
	4 kg	34	
	3 kg	38	
	2 kg	35	
	1 kg	22	
	1.5 kg	06	
2.	Skipping Rope	97	
3.	Foot Pump	12	

LARGE DISPLAY BOARD AND MULTI-SPORTS TIMER & SCORER

Basketball, Volleyball, Wrestling, Handball, Boxing, Judo, Tennis, Badminton, Table Tennis, Kabaddi & Stopwatch - 10

NOTE:

Only typed rates should be quoted.

The rates should be indicated per item & inclusive of Value Added Tax and other govt. levies.

The Tender shall be liable to be rejected if all the columns are not properly & completely filled up.

This financial bid form duly filled in, should be sealed in a separate envelope inscribing "FINANCIAL BID FORM FOR SPORTS MATERIAL" on it & due mentioning name & address of the tenderer on it.

Signature with name & stamp of firm