

# Maharaja Ranjit Singh Punjab Technical University, Bathinda

## Specifications of Sports Items/Equipments

Sr. No.	Description of Item	Unit
<b>1</b>	<b>Athletics:</b>	
	Ankle Weight 1kg with Velcro (Spartan/ Baspo/Ess Kay/Nivia)	pair
	Ankle Weight 1.5kg with Velcro (Spartan/ Baspo/Ess Kay/Nivia)	pair
	Ankle Weight 2kg with Velcro (Spartan/ Baspo/Ess Kay/Nivia)	pair
	Spikes with Big & Small Nails (Spartan/Aenza/Ess Kay/ Shiv Naresh/Montex)	pair
	Hurdles with square folding legs with adjustable heights, PVC bar steel sliding tubes. Height range 0.762m to 1.067m (Nelco/ATE/Vixon)	piece
	Plasticine indicator board for long jump (dimensions as per IAAF specifications with slot for plasticine (Nelco/ATE/Vixon)	piece
	Shot put circle rim 75mm height & 6mm thick with rods support (Nelco/ATE/Vixon)	piece
	Rim (mild steel) for Discus circle 75mm height & 6mm thick with rods support (Nelco/ATE/Vixon)	piece
	Discus circle reducer 25mm height & 6mm thick for Hammer throw (Nelco/ATE/Vixon)	piece
	Javelin aluminium for men (800gram) (Nelco/ ATE/Vixon)	piece
	Javelin aluminium for women (600gram) (Nelco/ ATE/Vixon)	piece
	Landing area (Mat) (600x600x80 cm including front pieces as per IAAF) in parts of high density foam for multiple use of high jump & pole vault with stand and water proof cover (Nelco/ATE/Vixon)	piece
	Pole vault stand (uprights) aluminium with arm extension (Nelco/ATE/Vixon)	set
	Pole vault pole (vaulting pole) Fibre 4.5 m length (Nelco/ATE/Vixon)	piece
	Pole vault cross bar fibre 4.52m with semi round ends (Nelco/ATE/Vixon)	piece
	Take off board wooden 120x20x10 cm (Nelco/ATE/Vixon)	piece
	Stop watches with 100 laps memory(Casio/ Nivia/ Racer)	piece
	Whistles (Fox 40-pearl)	piece
	Hammer Cage(standard size) fabricated from MS pipe frame 2"x2" x 10 SWG &	set
	Starting blocks 4" channel adjustable angle and length (Nelco/ATE/Vixon)	piece
<b>2</b>	<b>Cricket:</b>	
	Bat English Willow (SG/ SS/ Spartan/BDM)	piece
	Balls for tournament (SG Club)	piece
	Balls for practice (SG/ SS/ Spartan/BDM)	piece
	Thigh guard (SG/ SS/ Spartan/BDM)	piece
	Arm guard (SG/ SS/ Spartan/BDM)	piece
	Batting gloves (SG/ SS/ Spartan/BDM)	pair
	Helmet (SG/ SS/ Spartan/BDM)	piece
	Leg pads (SG/ SS/ Spartan/BDM)	pair

	Wicket keeping gloves (SG/ SS/ Spartan/BDM)	pair
	Stumps with bails complete wicket set (SG/BDM / SS/ Spartan)	set
	Abdominal guard (guard with strip)(BDM/ SG/ SS/ Spartan)	piece
	Cricket Mat jute full 66`x8`	piece
	Covering net double dori Nylon 100 * 10 (Garware/ Nivia/ Spartan)	piece
<b>3</b>	<b>Volleyball:</b>	
	Net double dori Nylon with plastic coated wire (Garware/ Nivia/ Spartan)	piece
	Balls with leather pasted spot volley ball (Nivia/ Spartan/ Cosco)	piece
	Pole (nelco/ATE/Vixon)	set
	Knee Pad (Spartan/ Nivia /wintex)	piece
<b>4</b>	<b>Sports Kits:</b>	
	Track Suit (Superpoly) (Shiv Naresh/ YY Yonex/TK) Colour : Royal blue Printing of logo on front side & University name on back side.	piece
	Playing uniforms for all games (T-shirt & Short): inter-lock cloth front sublimation (Shiv Naresh, Montex, Spartan, YY Yonex) Colour : 1. Royal blue (dark) 2. White (light)	set
	Cricket playing uniform (full sleeve T-Shirt & lower): Inter-lock cloth (Shiv Naresh, Montex, Spartan, YY Yonex) Colour : Off- white.	set
	Socks cotten (Nivia, YY Yonex, Montex, Spartan)	pair
	Marathon Shoes (Victor, Montex, Nivia, Shiv Naresh)	pair
	Bag Matty 26"x12"(Nivia, Montex, YY Yonex, Spartan)	piece
<b>5</b>	<b>Badminton:</b>	
	Plastic Shuttle cocks for Practice (YY Yonex Mavis 350/ cosco aero 727 nylon/ Carlton F1 T1 )	box (06 pieces)
	Feather Shuttle cocks for match (YY Yonex AS2)	box (12 pieces)
	Pole (Nelco/ATE/Vixon)	set
	Net double dori Nylon with plastic coated wire (Garware/Gupta/ Nivia/ Spartan/ Montex)	piece
	Racket (YY Yonex muscle power 29/ Carlton blade 3000/Li-ning G-Force-power-1500)	piece
<b>6</b>	<b>Basketball:</b>	
	Balls Leather pasted (Boys: 07 No.) pro touch (Nivia/Spartan/Cosco)	piece
	Net (Nelco/ nivia/ spartan/ Redley/ Metco/ garware/ gupta)	pair
	Balls (Girls 06 No.) (Nivia/Spartan/Cosco)	piece
<b>7</b>	<b>Lawn Tennis:</b>	
	Balls (Head/ Nivia/cosco/Babolat)	piece
	racket(Head/ Nivia/cosco/Babolat)	piece

	Net: double dori Nylon with plastic coated wire(Garware/ Nivia/ Spartan)	piece
8	<b>Hockey:</b>	
	Stocking (Nivia Lycra /TK/ Shiv naresh)	pair
	Balls (Alpha/TK/Kookabora)	piece
	Goal post Net (Garware/ Gupta/Obo/ Spartan)	pair
	Graphite Sticks (Alpha/Mercian/Vijyanti)	piece
9	<b>Handball:</b>	
	Balls (men) (Nivia/ Spartan/Cosco)	piece
	Goal post Net (Garware/ Gupta/nivia)	pair
	Balls (women) (Nivia/ Spartan/Cosco)	piece
10	<b>Football:</b>	
	Balls (Nivia/ Spartan/cosco)	piece
	Goal post Net (Garware/ Gupta/nivia)	pair
	Stocking (Nivia Lycra/TK/Shiv naresh)	pair
11	<b>Kabaddi:</b> Knee Cap (Spartan/ Nivia/Wintex)	piece
12	<b>Table Tennis:</b> Net (Nelco/Stag/Joola)	piece
	Ball(3-star 40+) stag/ DHS/Joola	piece
13	<b>Chess:</b> Board (Wooden) with pieces	set
	Digital clock (Spartan/Nivia/Dgt 3000/ Pacer Tournament pro/ Dezire Lcd)	piece
14	<b>Medals:</b> Metal casted medals with diameter 2.5" both side engraved (weight=60gram)	piece
	Metal casted medals with diameter 1.5" both side engraved (weight=30gram)	piece
15	<b>Dies of Medals:</b> Steel tempered dies for Metal casted medals with diameter 2.5" both side engraved (weight=60gram)	piece
	Steel tempered dies for Metal casted medals with diameter 1.5" both side engraved (weight=40gram)	piece
<b>Outdoor Gymnasium Equipments</b>		
1	<b>Air Walker (Leg &amp; Thig Exercise) Brand</b> <b>Baspo/Bhaseen/Khalsa/Anera/Ketl/Spartan/Montex</b> 1.'U' main frame 80mm pipe 'B' class (2.5mm thickness) 2.Bottom main frame 114mm pipe 'B' class (2.5mm thickness) 3.permanent lubricated sealed bearing of reputed brand 4.Handle 32mm 'B' class (2.5mm thickness) 5.Nuts & Bolt Galvanized 6.Nylon covers for covering the nuts & bolt	set

2	<b>Shoulder Wheel Brand Baspo/Bhaseen/Khalsa/Anera/Ketl/Spartan/Montex</b> 1. Central main pipe 114mm 'B' class (2.5mm thickness) 2. Both side arm support 40mm 'B' class (2.5mm thickness) 3. Rotating wheels 30mm 'B' class (2.5mm thickness) 4. Nuts & Bolt Galvanized 5. Nylon covers for covering the nuts & bolt	set
3	<b>Arm Wheel Brand Baspo/Bhaseen/Khalsa/Anera/Ketl/Spartan/Montex</b> 1. Central main pipe 114mm 'B' class (2.5mm thickness) 2. Both side arm support 40mm 'B' class (2.5mm thickness) 3. Both side rotating wheels 30mm 'B' class (2.5mm thickness) 4. Both side central wheels supporting pipes 25mm 'B' class (2.5mm thickness) 5. Permanent lubricated sealed bearing of reputed brand 6. Nuts & Bolt Galvanized 7. Nylon covers for covering the nuts & bolt	set
4	<b>Parallel Bar, Brand Baspo/Bhaseen/Khalsa/Anera/Ketl/Spartan/Montex</b> 1. Central main pipe 114mm 'B' class (2.5mm thickness) 2. Parallel Handle pipe 32mm 'B' class (2.5mm thickness)	set
5	<b>Abdominal Exerciser/Sit Up Board, Brand Baspo/Bhaseen/Khalsa/Anera/Ketl/Spartan/Montex</b> 1. Central standing pipe 114mm 'B' class (2.5mm thickness) 2. Board lower frame 32mm 'B' class (2.5mm thickness) 3. Board outer frame 32mm 'B' class (2.5mm thickness) 4. Board top metallic sheet/rectangular pipe 25mm x 50mm. frp sheet 5. Board leg support pipe 50mm, 'B' class (2.5mm thickness)	set
6	<b>Sit &amp; Stand Twister, Brand Baspo/Bhaseen/Khalsa/Anera/Ketl/Spartan/Montex</b> 1. Central standing pipe 114mm 'B' class (2.5mm thickness) 2. Bottom twisting legs 32mm 'B' class (2.5mm thickness) OR Iron channel 50mm x 100mm x 5mm 3. Twister plate 300mm dia round 4. Handle pipe 40mm, 'B' class (2.5mm thickness) 5. permanent lubricated sealed bearing of reputed brand 6. Nuts & Bolt Galvanized 7. Nylon covers for covering the nuts & bolt	set