





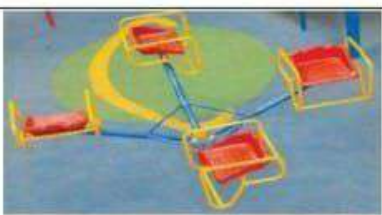








S.N	Name of Item	Image
1	<p><b>Double See Saw</b></p> <p>Multi Sweater See – Saw :- Providing and fixing multi sweater see – saw</p> <p>A] It shall be made of 80 mm NB GI pipe for lever and 2 nos. column stand shall be of 80 mm NB 'A' class GI pipe. And horizontal pipe shall be of 50 mm NB 'B' class GI pipe for column stand and other horizontal pipe shall be of 25 mm.</p> <p>B] MS plate shall be of 150 mm x 150 mm with 5 mm thickness attached with bush bearing fixed with nut bolt (4nos. GI ) between horizontal and vertical pipe.</p> <p>C] The handle shall be of 25 mm NB GI pipe. The height of the see saw shall be 0.5 m from ground level. 4 nos. seats shall be of moulded plastic or FRP.</p> <p>D] Painting is done by spraying after proper surface treatment and an initial coat of yellow primer surface is applied before the top coat. The top : coat is done using the best quality brand with coating of 50 microns.</p>	
2	<p><b>MULTI SEATER SEE – SAW</b></p> <p>The Multi Seater See saw comprises four roto seats. The lever consists of 20NB and 80Nb powder coated G. I. pipes. The bearing used in this item is heavy duty nylon bush type. The stand for see saw is made using 50NB G. I. pipe.</p>	
3	<p><b>Double Swing</b></p> <p><b>Two seat swing :-</b> providing and fabricating and erecting Two Seat swing composed of to Horizontal ISI mark 50 mm NB G.I. Pipe of 3.0 m in length, vertical inclined G.I. Round Pipe 40 mm NB ISI mark 4nos (2.90 mtr length per No) for leg support and bracing pipe 40 mm NB G.I. Pipe 2 nos. (0.40 m per no) and inclined pipe shall be fixed firmly to top horizontal pipe, leg pipe shall be embedded with hold fast in C.C. bloc (1:2:4 mix) of size 0.45 x 0.45 x 0.45 m and two heavy duty ball bearing assembly for swinging with G.I. chain 8 mm, 4 nos. (2.30 m length per no.)Embedded with hold fast in C.C. bloc (1:2:4 mix)</p>	

	<p>of size 0.45 x 0.45 x 0.45 0.45m and two heavy duty ball bearing assembly for swinging with G.I. chain 8 mm, 4 nos. (2.30m length per no.) and Aluminum chequered sheet 3 mm thick size 0.45 x 0.30mtr per sheet fixed on 15 mm NB G.I. ISI Pipe frame and one coat of anticorrosive paint and over it two coat of oil painting of approved quality and shade etc. complete as per design and drawing.</p>	
4	<p><b>Double Arch Swing</b> A double arch swing constructed with GI (galvanized iron) pipes typically uses pipes of 40mm NB (nominal bore) for leg supports and 50mm NB for the top bar. The height of the swing frame is generally 8'-6" (approximately 2.6 meters). The swing seats are often made of rubber belts, and the chains are typically rubber-coated steel</p>	
5	<p><b>Double Circular Swing</b> The leg support of this item is made up of 40NB, while the top bar is from 50NB powder coated G. I. pipes. The swing frame is made from 25NB and 15NB powder coated G. I. pipes. There are two seats provided which are made out of roto molded plastic in roto molding process. The platform is made using aluminum chequered plate for footrest. The frame is attached to the top pipe by heavy-duty bearing with special casting for load sustaining.</p>	
6	<p><b>Standing Merry Go Round</b> The platform of this platform MGR consists of non-skid type Aluminum chequered plate of 16 SWG. The ring on which the chequered plate is based is made out of 25NB G. I. pipes. The support below the chequered plate is of 40 x 40 x 5 and 25 x 25 x 5 G. I. angle. The platform frame is made in 25 x 5 and 40 x 5 MS angle. It is provided with handrails of 20NB G. I. pipes. The whole structure is mounted on heavy-duty bearing shaft permanently lubricated with water sealant. The stand of this MGR platform is made out of 80NB G. I. pipes. The foundation frame is fabricated with 40 x 40 x 5 angle.</p>	
7	<p><b>Merry Go Round 4 Sweater :-</b> Providing and fixing Merry go Round A] Seat frame shall be made of 20 NB 'A' class GI pipes and provide with good quality of sweater made up of fiber Reinforced plastic 5mm thick. B] Main of sweater made up of 40 NB 'B' class GI pipe with Arrangement for mountain of seat frame with the beginning shall. C] Bearing shaft shall be made up of 2 nos. best quality (SKS or equivalent) bearing dual heavy duty bearings permanently lubricated with water sealant. D] Four seated stand shall be made up of 80 NB 'A' class GI pipes. Side handle shall be of 209 mm NB 'class GI Pipe and</p>	





	<p>footrest 20 NB 'A' class GI pipe. Height from the ground level should be 1.0 m. Area of the article should be 1.0 m diameter and safe play area 2.0 m diameter.</p> <p>E] Painting is done by spraying after proper surface treatment and an initial coat of yellow primer surface is applied before the top ; coat. The top coat is done using the best quality brand with coating of 50 microns.</p>	
8	<p><b>Duck/Animal Merry Go round</b></p> <p>The main frame of the animal merry go round is made up of 25NB &amp; 40NB G. I. pipes. The G.I. pipes are powder coated. The stand is made in 80NB G. I. pipes. The whole structure is mounted on heavy-duty bearing shaft permanently lubricated with water sealant. The animal seats are made out of molded plastic in rotational molding process (LLDPE). It accommodates four children at a time.</p>	
9	<p><b>Simple Slide</b></p> <p><b>Simple Side (Galvanized iron Chute) :-</b> Providing fabricating and erecting Simplex Side composed of 40 mm dia G.I. ISI mark 2 Nos. (3.00 m length per no) for supporting platform, 20 mm dia G.I. Pipe for ladder slant 2 Nos. (3 m length per no) steps 11 nos. (0.40 m per no Railing 2 nos. (2.70 m per no) bracing 4 Nos. (0.20 m per no) and vertical 20 mm NB G.I. Pipe dia G.I. Pipe for hand rest at platform level 4Nos (0.45 m per No) 4 Nos. horizontal (0.50 m per no) and for side chute slant 2 Nos.(4.30 m per no) and for middle vertical support of side chute 2 nos. (1.30 m per no) and the end of chute vertical supports 4nos (0.9 m per nos) also M.S. angle 40 x40 mm x 5 mm as stiffeners below chute and along edges length wise (Total length 10.4mtr.) Railing and support pipe embedded in cement Concrete block (1:2:4 mix) of size 0.45 x0.45 x 0.45mtr and 18 Gauge Galvanize iron sheet for slide chute (4.30 m x 0.45 mtr.) and Aluminum chequered sheet 3 mm thick fixed on ISA 40 x 40 x 5 mm thick for platform size (0.50 m x 0.45 m) and one coat of anticorrosive paint and over it two coat of oil painting of approved quality and shade etc. complete. As per detail design and drawing.</p> <p>All pipes are G.I. 'B' class ISI Mark.</p>	
10	<p><b>FRP Straight Slide</b></p> <p>Providing fabricating &amp; erecting Straight slide of platform height (2.00mtr.) Composed of 40 NB G.I.I.S.I. mark pipe 2 Nos. (2.5m per no.) for platform &amp; 20 NB GI pipe for ladder. Slant 2 Nos. (3.00m per no), steps 9 Nos. (0.40m per no), Railing 2 Nos. (2.70m part no) bracing 4 Nos. (0.20 m per no) 4 Nos. (0.50 m per no), for support 8 Nos. of total length 10mtr. &amp; sliding chute shall be made up of fiber reinforced plastic 5 mm thick both side finish (FRP) with attractive colour &amp; shade of area (4.30 m x 0.45 m) all railing &amp; support pipes are</p>	



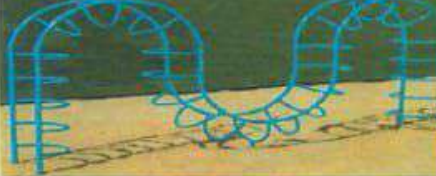




	<p>embedded in C.C. block (1:2:4 mix) of size 0.3 x 0.3 x 0.5 m &amp; one coat of anticorrosive paint and over it two coats of oil painting of approved quality and shade etc. complete All pipes ISI 'B' class. G.I.</p>	
11	<p><b>FRP Wave Slide</b>  <b>Wave Slide :-</b> Providing fabricating &amp; erecting wave slide of platform height (2.00mtr.) Composed of 40 NB G.I.I.S.I. mark pipe 2 Nos. (2.5m per no.) for platform &amp; 20 NB GI pipe for ladder. Slant 2 Nos. (3.00m per no), steps 9 Nos. (0.40m per no), Railing 2 Nos. (2.70m part no) bracing 4 Nos. (0.20 m per no) 4 Nos. (0.50 m per no), for support 8 Nos. of total length 10mtr. &amp; sliding chute shall be made up of fiber reinforced plastic 5 mm thick both side finish (FRP) with attractive colour &amp; shade of area (4.30 m x 0.45 m) all railing &amp; support pipes are embedded in C.C. block (1:2:4 mix) of size 0.3 x 0.3 x 0.5 m &amp; one coat of anticorrosive paint and over it two coats of oil painting of approved quality and shade etc. complete All pipes ISI 'B' class. G.I.</p>	
12	<p><b>FRP Double Slide</b>  <b>Double Wave Slide :-</b> Providing fabricating &amp; erecting wave slide of platform height (2.00mtr.) Composed of 40 NB G.I.I.S.I. mark pipe 2 Nos. (2.5m per no.) for platform &amp; 20 NB GI pipe for ladder. Slant 2 Nos. (3.00m per no), steps 9 Nos. (0.40m per no), Railing 2 Nos. (2.70m part no) bracing 4 Nos. (0.20 m per no) 4 Nos. (0.50 m per no), for support 8 Nos. of total length 10mtr. &amp; sliding chute shall be made up of fiber reinforced plastic 5 mm thick both side finish (FRP) with attractive colour &amp; shade of area (4.30 m x 0.45 m) all railing &amp; support pipes are embedded in C.C. block (1:2:4 mix) of size 0.3 x 0.3 x 0.5 m &amp; one coat of anticorrosive paint and over it two coats of oil painting of approved quality and shade etc. complete All pipes ISI 'B' class. G.I.</p>	
13	<p><b>Roller Slide :-</b>  Providing and fixing Roller slide  A] Ladder shall be made of 25 NB 'B' class GI pipe and the railing shall be of 20 NB 'B' class GI pipe. The triangular steps are designed in such a manner to maintain the horizontal position W.R.T. ground with a width of shall be 500 mm. The raiser shall be 260 mm. The triangular steps are made up of 18 Gauge GI sheet.  The roller shall be made up of Roto moulded plastic Raw material of Virgin quality Raw material of Virgin quality LLDPEE non ageing with UV stabilizer. The inner side of the roller shall have G.I. pipe of 15 NB  B] Platform with railing shall be made up of 3 mm thick Aluminum sheet of 450 mm x 510 mm area with safety railing having 20 NB pipe for grip with a height of 500 mm and with</p>	



	<p>inner spacers of 15 NB as recommended in the international safety standers.</p> <p>C] Support pipe with suitable foundation arrangement. The safe play area shall be a minimum of 6.8 k mtrs x 2.5mtrs.</p> <p>D] Painting is done by spraying after proper surface treatment and an initial coat of yellow primer surface is applied before the top coat. The top coat is done using the best quality brand with coating of 50 microns.</p> <p>( Tender approved rate 2006-07)</p>	
14	<p><b>FRP Spiral Slide</b></p> <p><b>Spiral Slide :-</b> Providing and fabricating and erecting spiral slide with ISI mark G.I. Pipe the assembly constitutes of the following.</p> <p>(a) The sliding chute shall be made up of fiber reinforced plastic (FRP) type moulded one and shall be painted with attractive colours and shade, minimum joints shall be provided for FRP spiral slide. The design of spiral is such that the children would not fall down while sliding in rotation towards down slide. The FRP slide shall be of 6 mm thick and should be finished both side with specialty designed horizontal landing where the child is not going to got hurt.</p> <p>(b) Platform height 3.0mtr. of aluminum chequered plate 3 mm thick with railing shall be made up of FRP with safe railing having 20 NB GI pipe for grip, with a height of 500 mm as recommended in the international safety standards.</p> <p>(c) Central support pipe shall be made up of 75 NB G.I ISI mark pipe with suitable arrangement. (length 4.0 m)</p> <p>(d) Ladder, Railing and steps made up of 20 mm NB G.I. pipe with steps for ladder 12 Nos. (length 0.4 m)</p> <p>(e) Platform support pipe shall be made of 40 mm NB G.I. pipe 2nos of (3.5 m per no) G.I. pipe with proper foundation arrangement. The sate play area shall be a minimum of 3.5mtrs x 2.8mtrs. the painting shall be of required quality and support pipe are embedded in C.C. (1:2:4) mix of size 0.45 x 0.45 x 0.50 m and one coat of anticorrosive paint over it two coats of oil painting of approved quality and shade etc. complete as per design and drawing. All pipes are G.I. ISI 'B' class.</p>	
15	<p><b>Spring Riders</b></p> <p>Spring rider playground equipment specifications include material (typically FRP or plastic), size (often around 2.5 x 2.5 x 2.5 feet), and recommended age group (usually 2-6 years, but some can accommodate up to 12 years). They also feature a sturdy spring mechanism for bouncing and a comfortable seat, often with animal</p>	


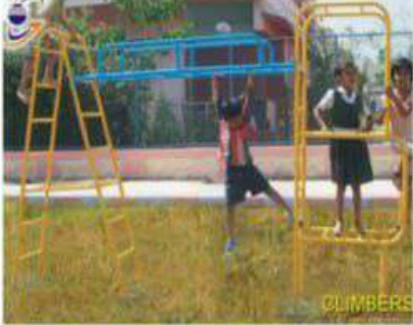

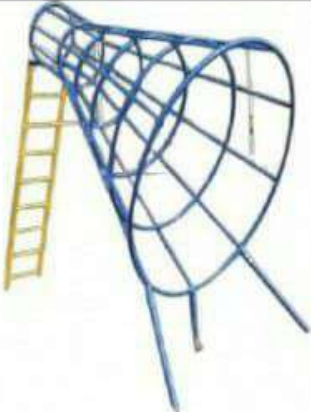


16	<p><b>Bridge Ladder</b></p> <p>Dimensions Of Equipment : 2250 X 600 X 1700 mm.</p> <p>Fabricated in G.I Pipe.</p> <p>Thickness of pipes varies between 2.5 mm to 7.5 mm.</p> <p>Self lubricating German bearing for maintenance free usage.</p> <p>All open ends of pipe either sealed in or closed by GI cap for user safety.</p> <p>Powder coated for durability.</p>	
17	<p><b>Balancing Bridge :-</b></p> <p>Providing and fixing Balancing Bridge.</p> <p>A] Its main frame and the long spacers shall be 40 mm NB 'B' class GI pipes.</p> <p>B] The bridge shall be of flute of molded high density polyphone or FRP 600 mm dla. And shall be kept swinging on two long GI wire ropes The bridge shall be kept at 140 mm from the ground level.</p> <p>C] A 22 mm polyprirpine rope shall be provided overhead for the safety of children playing on it.</p> <p>D] Painting is done by spraying after proper surface treatment and an initial coat of tallow primer surface is applied before the coat. The top coat is done using the best quality brand with coating of 50 micron.</p>	
18	<p><b>Snail Climber</b></p> <p>Product Size 2969mmx685mmx2286mm</p> <p>Safe Play Area 3578mmx2100mm</p> <p>Main Structure 3inch Gi Pipe</p> <p>Railing Structure 1.5inch Gi Pipe</p> <p>Powder Coating Pure Polyester Powder</p>	
19	<p><b>A TYPE 2 IN 1/Net Rock CLIMBER</b></p> <p>The net rock scrambler is combination of both rock and net climber. The platform of the rock climber is made up of 3 – 4 mm thick fiber reinforced plastic (FRP). The rocks are bolted on same platform, with a gradient of 65 degree from the ground. The main frame is made from 40NB G.I. ie. The net climber is made from 18mm Dia. Nylon rope attached by specially designed nylon rope clamps. These ropes are attached to the pipe frame fabricated from 40NB powder coated G. I. pipes with 'U' hooks.</p>	
20	<p><b>Rain Bow Ladder/Climber</b></p> <p><b>Rain – Bow – Ladder :-</b> Providing fabricating and creating Rain – Bow – Ladder composed of two semicircular 40 mm NB GI ISI mark pipe (length of one pipe 6.28 m) embedded in cement concrete block (1:2:4 mix) of size 0.45 x 0.45 x 0.45 m and 20 mm NB GI ISI round pipe 19 nos. (0.50 m length per no) for steps at equal spacing and one coat of anticorrosive paint</p>	




	and over it two coat of oil painting of approved quality and shade etc. complete as per detail design and drawing. All pipes are G.I. 'B' class ISI mark.	
21	<b>DOUBLE BAR :-</b> Code No. UC – 361 – OT Area : 1.8m x 0.6m      Height : 1.2m Leg support : 40mm NB pipe    Top bar : 32mm NB pipe.	
22	<b>SINGLE BAR :-</b> Top Bar : 40mm G.I pipe B Class Leg support : 40mm NB pipe    G.I. pipe B- Class Area : 3m x 3 m All pipes one coat primer & powder quoted paint.	
23	<b>Cast Iron Bench</b> <b>Bench with C.I.handrest (M.S.) :-</b> Providing and fabricating and erecting bench of 1.5 m. length fabricated with 40 x 20 mm M.S. hollow pipe with plastic coated (16 Gauge) 6 nos. for seat frame and 6 nos. for back frame (1.5 m length per no) at equal spacing and 40 x20 mm M.S. hollow pipe with plastic coated (16 Gauge) 4 nos. (0.45 , length per no) for side support of seat and back frame and leg pipes 25 mm dia M.S. hollow Pipe with plastic coated (16 Gauge) of total length 7.0 m includes 2 nos. 25 mm hollow pipe with plastic coated (16 Gauge) for front leg (1.75 m. length per no.) 2nos 25 mm hollow pipe with plastic coated for back leg (0.80 m per no) and 2 no for support between two leg (0.50 m length per no) and 2 nos. (0.45 m length per no) for middle support of seat and back frame, leg pipes are embedded in C.C. blocks (1:2:4 mix) of size 300 x 300 x 450 mm and one coat of anti- corrosive paint and over it two coats of oil painting of approved shade and quality etc. complete.	
24	<b>FRP Animal Shape Dustbin</b> <b>Animal shape Dust Bin (FRP) :-</b> Providing and fixing Penguin / Rabbit shape dust bin of size 2 feet diameter 3.5 feet height made out of animal shape Fiber Reinforcement Plastic structure of 5 mm thick in two colours well finished and smoothened with a door for opening on back side as per drawing and painting in attractive colour combination in synthetic enamels paint.	
25.	<b>PARAMID NET CLIMBER :-</b> Rec age : 6 – 14 yrs. Area : 5.0m x 5.0m Height : 3.5m Center Supp. : 80mm N.B. pipe Rope : 20mm dia PP.rope Clamps : 3mm thick cold formed steel	



<p>26.</p>	<p><b>Crises Cross Climber :-</b> Providing and fabricating and erecting crises cross climber. Consists of main frame structure with 25 NB GI ISI mark pipe of total length (24mtr) and for horizontal pipe dia 20 mm NB GI ISI mark pipe of total length (1.6mtr) with center support pipe dia 40 mm NB GI ISI mark pipe (2.1mtr) and all support pipes are embedded in C.C. Block M 15 of size 0.45 x 0.45 x 0.6 with one coat of primer and over it two coats of oil paint of approved quality and shade etc. as per detailed design and drawings.</p>	
<p>27.</p>	<p><b>"A" to "B" Climber :-</b> Providing and fabricating and erecting A to B climber consists of main frame structure with 25 mm NB GI ISI mark pipe of total length (2.8mtr) and horizontal pipe dia 20 mm NB GI ISI mark of total length (1.8mtr) and all support pipes are embedded in C.C. Block M 15 of size 0.45 x 0.45 x 0.45 x 0.6 with one coat of primer and over it two coats of oil paint of approved quality and shade etc. as per detailed design and drawing. (Area 3.5mtr. x 1.5mtr).</p>	
<p>28.</p>	<p><b>Walking Barrel :-</b> Providing and fixing Walking Barrel A] Providing walking barrel with side frame of 40 mm NB pipe of 1.8 mm height above ground level and barrel made up of single piece moulded polyethylene barrel with heavy duty radial ball bearings having area of 1.3 mm x 0.5 m and safe play area of 2.3 m x 1.5 m. B] Painting is done by spraying after proper surface treatment and an initial coat of yellow primer surface is applied before the top coat. The top : coat is done using the best quality brand with coating of 50 microns. ( Tender approved rate 2006-07)</p>	
<p>29.</p>	<p><b>Funnel Climber :-</b> Providing and fixing funnel shaped climber. A] The outer ring shall be made of 25 mm NB 'A' class G.I. -6 nos. of varying diameter. B] The inner frame shall be made of 20 mm NB 'B' class GI pipe Teal number shall be 2 nos. C] Support column shall be made of 40 mm NB 'A' class GI pipe of 2 Numbers and 20 mm NB 'B' class GI pipes steps with riser 240 mm. Support at back outer ring shall be made of 3 numbers of 40 mm NB 'A' class GI pipe. D] Inclination of funnel shall be of 45 degree and running length of funnel shall be 2800 mm. E] Total height of the climber shall be 3 m from ground level and area shall be 3.3 m x 2.4 m. F] Painting is done by spraying after proper surface treatment and on initial coat of yellow rimier surface is applied before</p>	



	the top coat . the top coat is done using the best quality brand with coating of 50 microns.	
30.	<p><b>Tube Slide :-</b> Providing fabricating &amp; erecting Tube Slide of platform height 1.5 m composed of 40 mm NB GI ISI mark 2 nos. (2.1 m length per no) for platform 20 mm NB GI ISI mark pipe of total length 23mtr. includes for Ladder slant 2 nos. (2.25 m Length per no) Steps 7 nos. (0.40 m per nos) Railing 2 nos. (2.0 m length per no) Bracing's 4 nos. (0.2mtr length per no) and for platform 4 nos. (0.45 m length per no) 4 nos. (0.5mtr length per no) and for support 6nos (1.3 m length per no) and sliding chute in tubular shape shall be made up of fiber glass reinforced plastic ( FRP) 5 mm thick molded both side finish shall be with attractive colour a shade with Translucent dia 0.75 m and Translucent length 3.8 m with aluminum chequered plate 3 mm thick of size (0.5 x .04 m) all railing and support pipes are embedded in C.C. blocks M 15 (1:2:4) grade of size 0.30 x 0.30 x 0.50 m and one coat of anticorrosive paint and over it two coat of oil painting of approved quality and shade etc. complete as per detail design and drawing. All pipes are G.I. 'B' class ISI mark.</p>	
31.	<p><b>Roman Ring :-</b> Area : 3.0m wide Height : 2.4m &amp; 2.1m, Leg Support 40mm N.B. pipe Top Bar : 32mm N.B. pipe</p>	