



BIG FUN FOR EVERYONE



Leading in Manufacture of All types of Play Ground Equipment, Science Park Equipment and Outdoor green gym Equipment Etc.

An ISO 9001:2015 Certified Company

SCIENCE PARK EQUIPMENT

SYMPATHETIC SWING PFSP-01



Product Size :

Height 12 feet X Length 12 feet X Width 8 feet

Outer Frame made from 58 OD & 42 OD pipe

Middle Frame with 1.5 X 1.5 square pipe hang with chain and Bearing Bush at top and Two nos. of FRP 6 Layer Seating Pad Hang at both side with chain

Fixed in the ground using PCC M15 grade concrete

3D PENDULUM PFSP-02



Size: 4.5' X 10',

Height: 7.5' 5/8 ms rod



SCIENCE PARK EQUIPMENT

ANGULAR MOMENTUM PFSP-03



Size: 6' dia ms weight needle bearing 16mm X 16mm,
Dia 4', 2 nos shaft, main support 3" GI pipe.

ARCHIMIDES SCREW PFSP-04



Size - Length=7',
Width - 3', Height=2',
Materials - MS,
FRP/CV



SCIENCE PARK EQUIPMENT

CIRCUS OF ENERGY PFSP-05



Size : 20' X 10', Height - 12'
10mm ms round rod, 3/4 X 1/4
ms flat skating wheel, magnetic
coil 1 set LED bulb wire, 6206z
ball bearing 6 no., 1 X 1/4 ms
angle.

DOUBLE SIDED CONE PFSP-06



Product Size :

Height 3 feet X Length 10 feet X
Width 5 feet

Frame is made of 42 OD pipe with
support pipe 25 OD & Flat 32 mm
Double ended Cone of Centre Dia.
1.5 feet & 5 feet total length
made of 18 G CR sheet Guided
above the frame
Fixed in the ground using PCC M15
grade concrete

SCIENCE PARK EQUIPMENT

DNA MODEL PFSP-07



Product Size :
Height 8 feet X Round 2.5 feet
Centre Pipe 48 OD , Spiral pipe 25 OD
19 OD rod with bal 1,5 inch at both end
& Alluminium sticker With support rod
10 mm
Fixed in the ground using PCC M15
grade concrete

FLOATING BIRD PFSP-08



Size : 7' Dia Height 5' 1 ½ GI
pipe, 3 layer Mat MS rod 10 mm
thickness, MS flat.



SCIENCE PARK EQUIPMENT

FRICTION SPEED PFSP-09



Size : 8' X 4', Height 4', 6"
plastic Ball 3 no 16 gauge GI
sheet plain Path.

WORLD TIME GLOBE PFSP-10



Product Size :

Height 6 feet X Round 2.5 feet
Centre Pipe 42 OD , Drum of 2 feet Dia. Fix with
bearing 02 Nos. , sticker is paste on drum With
cap
Frame made of 32 OD pipe with circular plate
Fixed in the ground using PCC M15 grade concrete

SCIENCE PARK EQUIPMENT

INCLINED PLANE PFSP-11



Product Size :

Height 7 feet X Length 6 feet X Width 12 feet

Outer Frame made from 48 OD pipe & angle 40 x5

03 Frame Size 10 , 8 , 6 feet length 1 feet width fix at top if frame at different angle of inclination

Wt. 20 kg 03 No. mounted on angle frame 40 x5 guided with ball bearing & shaft with 16 mm rope

Fixed in the ground using PCC M15 grade concrete

ECO TUBE PFSP-12



Size : Tube length 60', Dia 10'



SCIENCE PARK EQUIPMENT

LIFT YOURSELF PFSP-13



Product Size :

Height 12 feet X Length 4 feet X Width 4 feet
Outer & Guide Frame made from pipe 3 X 2.5
Base Frame made from angle 50 X 5 & pipe 2 inch
Bearing Pulley 5 Nos. fix at top using rope 16 mm
With 3 inch c channel guide
Fixed in the ground using PCC M15 grade concrete

MUSICAL TUBES PFSP-14



Product Size :

Height 8 feet X Length 11 feet X Width 1 feet
Gitar is made of 32 OD pipe & 10 mm solid rod
Supported with Pipe 42 OD
Eight No. of S.S. Pipe 2 inch OD & length 5.5 to 2 feet in descending order hang using wire rope.
Small Hammer 1 No. is given .
Fixed in the ground using PCC M15 grade concrete.

SCIENCE PARK EQUIPMENT

LISSAJOUS FIGURES PFSP-15



Size : 5' X 3.5', Height :
7.5', 8 feet long 16 gauge
sheet, SS cone 1 no, GI
chain thickness 2mm.

MASS & INERTIA PFSP-16



Size : 2.5', Height : 3.75' 1 foot Dia
12 mm thickness acrylic plate 1 no
1 foot Dia 12 mm thickness Aluminium
plate 1 no, Ball bearing 3 no.



SCIENCE PARK EQUIPMENT

ROTATING COLOUR DISC PFSP-17



Product Size :

Height 5 feet X Length 4 feet X Width 2.5 feet

Frame of Angle 40 X5 Coverd with G.I. sheet
18 G Box

25 OD Shaft 03 Nos. fix with pedestal 25 ID
06 Nos. to Fix Chain & Sprocket.

One handle & one Disc of 2 feet Dia. At shaft
end fix

Supported with base frame of 42 OD pipe
Fixed in the ground using PCC M15 grade
concrete

PARABOLIC DISHES PFSP-18



Product Size :

Height 6 feet X Length 4.5 feet X Width 1 feet
Two Nos. of Curve Dishes 4 feet Dia. Made of
FRP 6 mm thk mounted with support pipe 42
OD & speaker pipe 32 OD with round bush fix
in front of Dish

Fixed in the ground using PCC M15 grade
concrete

SCIENCE PARK EQUIPMENT

PERIODIC TABLE PFSP-19



Product Size :

Height 8 feet X Length 4 feet

Frame made of 1.5 inch pipe supported with 48 OD Pipe & M.S. Sheet

118 Nos. of block reflecting element details guided with rod 10 mm & sticker covering There category

Fixed in the ground using PCC M15 grade concrete

CRYSTAL STRUCTURE PFSP-20



Size : 3' X 3' X 6'



SCIENCE PARK EQUIPMENT

PERSISTENCE OF VISION PFSP-21



Size : 2' X 2', total height 6", materials

SECOND ORDER LEVER PFSP-22



Product Size :

Height 2 feet X Length 8 feet X Width 6 feet

Set of three Lever 58 OD Pipe & Handle 32 OD

Hang on Frame made of Angle 50 X 5 with pin 25 OD Spring Dia. 4 inch X 12 inch Long 03 Nos. Guided along lever Fixed in the ground using PCC M15 grade concrete

SCIENCE PARK EQUIPMENT

ROTATING PERISCOPE PFSP-23



Product Size :

Height 8.5 feet X Length 3.5 feet X Width 1.5 feet

Box size :

12 inch X 12 inch from 18 gauge cr sheet

Angle 32 x 5 , 25 x 5 Flat 32 x 5

Base :

3 inch GI pipe 2.5 feet supported with bearing ID 90 , OD 160 & Flange 04 Nos. with seating seat & support pipe 42 OD , 32 OD and end cap

Mirror Glass 02 Nos.

Fixed in the ground using PCC M15 grade concrete

RAIN GAUGE PFSP-24



Product Size :

Height 3 feet X Round 3 feet

made FRP 6 mm thk material

M.S. material

Fixed in the ground using PCC M15 grade concrete



SCIENCE PARK EQUIPMENT

RIPPLE TANK PFSP-25



Size : L x B x H : 4X4X6
fabricating metal frame to support transparent glass & MS rod to touch the water surface.

WAVE MOTION PFSP-26



Product Size :

Height 10 feet X Length 3 feet X Width 3 feet
Frame of Angle 40 X5 Supported with frame of 42 OD pipe & Handle
Row of pipe 20 OD with end ball guided with wire rope
Fix at top end & Swing mechanism at Bottom
Fixed in the ground using PCC M15 grade concrete

SCIENCE PARK EQUIPMENT

WORM WHEEL PFSP-27



Size : 6' 1', Height : 14'
wind sock cloth 8202z
ball bearing 1 no.

WIND SOCK PFSP-28



Size : 6' 1', Height : 14' wind sock cloth
8202z ball bearing 1 no



SCIENCE PARK EQUIPMENT

PULLEY & PULLEY BLOCK PFSP-29



Product Size :

Height 9 feet X Length 12 feet X

Width 6 feet

Outer Frame made from 58 OD & 42 OD pipe

Wt. 20 kg 03 No. Protected in cage of 10 mm solid rod

Bearing Pulley 6 Nos. fix at top and bottom Wt. using wire rope 16 mm

Fixed in the ground using PCC M15 grade concrete

SIMPLE CAMERA PFSP-30



Size : 18' X 2', Height:5'2" GI pipe. MS angle 4" concave lens
1 no 14" X 14" smoging Mirror
1 no 14", MS bush 45" X 45"



SCIENCE PARK EQUIPMENT

NEWTONS THIRD LAW PFSP-31



Size : Dia 4', height: 7.5'

PYTHAGORAS THEORAM PFSP-32



**Size : Length - 3', width - 3',
height - 3' Materials MS, FRP.**



SCIENCE PARK EQUIPMENT

FIRST ORDER LEVER PFSP-33



Product Size :

**Height 2 feet X Length 8 feet X
Width 6 feet**

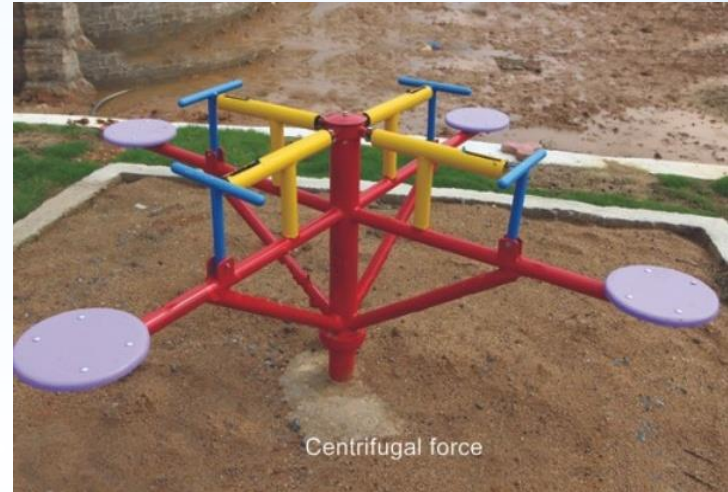
**Set of three Lever 58 OD Pipe &
Handle 32 OD**

**Hang on Frame made of Angle 50 X 5
with pin 25 OD 20Kg Wt. 03 Nos.**

**Mounted on lever with frame of
40 X5 Angle**

**Fixed in the ground using PCC M15
grade concrete**

CENTRIFUGAL FORCE PFSP-34



**Size : Length - 2', Width - 2', Height -
5' Materials MS, SS leaves and handle.**



SCIENCE PARK EQUIPMENT

SUN DIAL PFSP-35



Size : 4' X 2', Height : 4' 2X $\frac{1}{4}$
MS flat 1" GI pipe $\frac{1}{2}$ GI pipe,
 $1\frac{1}{2}$ GI pipe.

SINE WAVE PFSP-36



Size : Length - 20', Width - 2',
Height - 6' Material MS.



SCIENCE PARK EQUIPMENT

AUTOMOBILE WORKING MODEL PFSP-37



Size : Length- 9', Width - 4',
Height - 4', Materials MS,FRP.

THIRD ORDER LEVER PFSP-38



Product Size :

Height 2 feet X Length 8 feet X Width 6 feet
Set of three Lever 58 OD Pipe & Handle 32
OD

Hang on Frame made of Angle 50 X 5 with pin
25 OD 20Kg Wt. 03 Nos. Mounted on lever
with frame of

40 X5 Angle

Fixed in the ground using PCC M15 grade
concrete

SCIENCE PARK EQUIPMENT

HYDRO ELECTRIC POWER PLANT PFSP-39



Size: l x b x h : 5' x 3' x 3'.

CONSERVATION OF ENERGY PFSP-40



Product Size :

Height 6 feet X Length 4 feet X
Width 3 feet

Frame made of 42 OD & 32 OD G.I.
pipe

Solid Balls 2.5 inch dia. 7 Nos. Hang
with wire rope

Fixed in the ground using PCC M15
grade concrete

SCIENCE PARK EQUIPMENT

STRAIGHT BAR PASSING PARABOLA PFSP-41



Product Size :

Height 8 feet X Length 4 feet

Frame made of 1.5 inch pipe supported with

48 OD Pipe , M.S. Plate 4 X3 , 3 mm Thk

Weld on frame With angle 40 X 5 25 OD M.S.

Rod mounted in centre with pedestal

25 ID 02 Nos. & rod od 10 mm weld with

20 OD pipe

Fixed in the ground using PCC M15 grade
concrete

MOBIUS BOND PFSP-42



Mobius Bond - Concept of loop with
geometrical properties



SCIENCE PARK EQUIPMENT

PROJECTILE PFSP-43



Size : 5' X 19", height: 8.5'

MULTIPLICATION GAMES PFSP-44



Size: 236 X 261



SCIENCE PARK EQUIPMENT

MARKING PFSP-45



Size : 10'x10' size of block: 1'x1'

EDUCATIONAL PARK SWING PFSP-46



Size: 519 X 360



SCIENCE PARK EQUIPMENT

SPIDER ROPE PFSP-47



Size: 600 X 450

PORTFOLIO/ILLUSION PFSP - 48



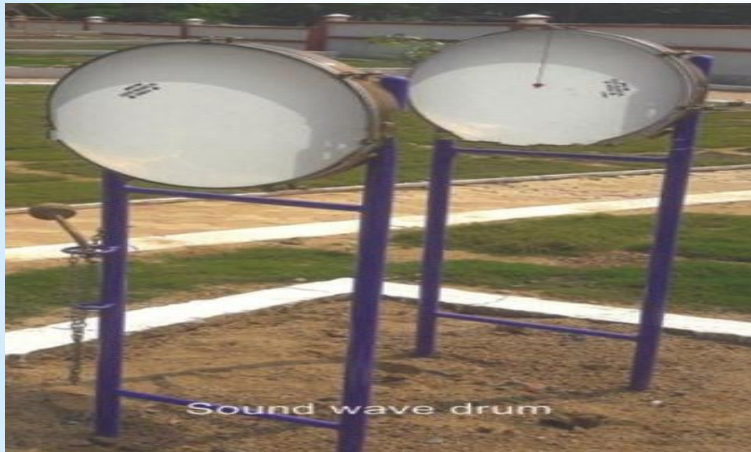
PORTFOLIO

Size:l x b x h : 2' x 5' x 5'



SCIENCE PARK EQUIPMENT

SOUND WAVE DRUM PFSP-49



Size: 333 X 500

SALEM SWING PFSP-50



Size : 250 X 250



SCIENCE PARK EQUIPMENT

PIN ON KINETICS PFSP-51



Size : 729 X 739

**MUTHIALPET PONDICHERRY
SWING PFSP-52**

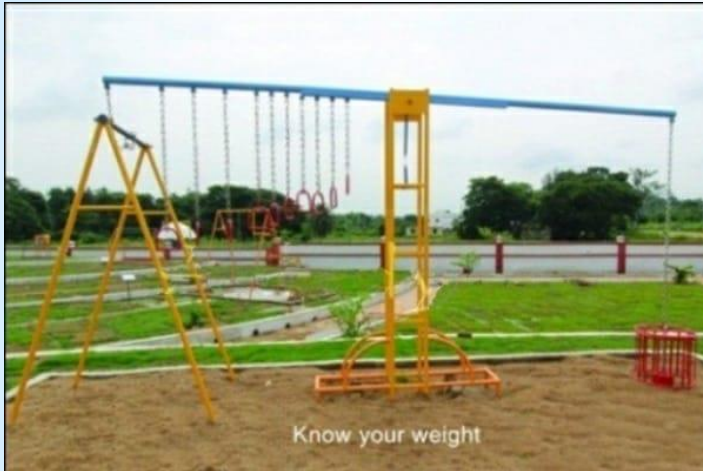


Size: 300 X 400



SCIENCE PARK EQUIPMENT

KNOW YOUR WEIGHT PFSP-53



Size : 14ft x 10ft x 6ft (L x H x W)
Made by 50mm,42mm GI pipe ,
Hanging hook Structure in made
flat insite weight

HOW FRICTION HELPS PFSP- 54



How friction helps - Role of friction
in lifting a mass



SCIENCE PARK EQUIPMENT

ANEMOMETER PFSP-55



VORTEX PFSP - 56

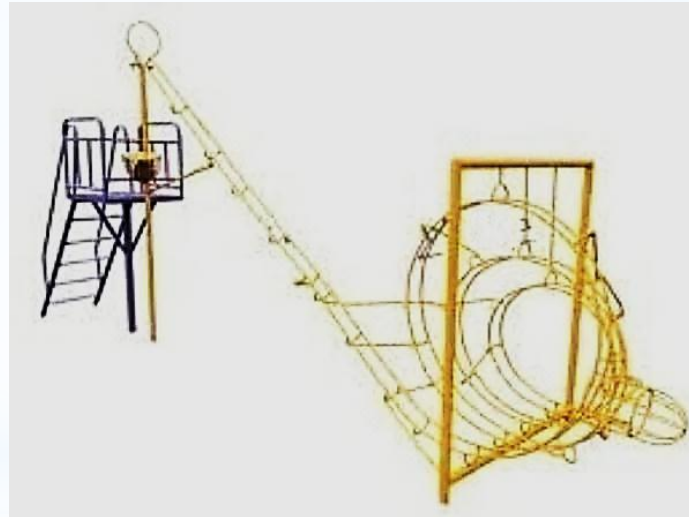


SCIENCE PARK EQUIPMENT

GIANT ABACUS PFSP - 57



LOOP THE LOOP PFSP - 58



SCIENCE PARK EQUIPMENT

PIE VALUE PFSP - 59



Size: H5ft x W4ft x L 4ft
Made by 50mm GI pipe ,

PARABOLIC REFLECTOR PFSP - 60



SCIENCE PARK EQUIPMENT

CORIOLLIS EFFECT PFSP - 61



10ft Diameter
Made by 50mm GI pipe

GYROSCOPE PFSP - 62



Gyroscope - Funny
model to explain
moment of moments



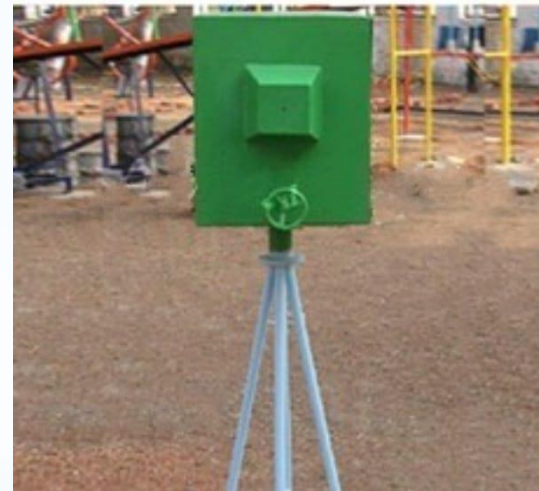
SCIENCE PARK EQUIPMENT

BOW DITCH CURVE SWING PFSP - 63



Size : 8ft x 8ft x 2ft

PIN HOLE CAMERA PFSP - 64



Size: 5ft x 2ft



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PLAY WITH MIRROR PFSP - 65



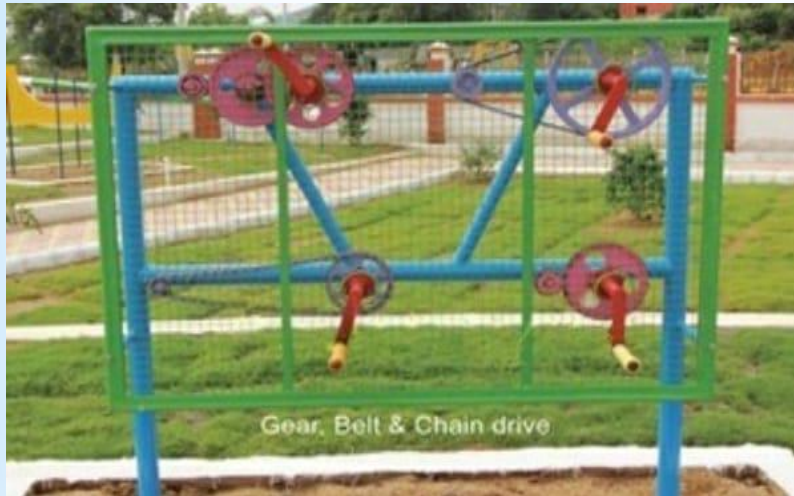
Total size (lxbxh) : 3'.0"x 3'.0" x 5'.0"
fixed in the ground using PCC M15 grade
concrete with main frame fabricated
with, $\frac{3}{4}$ " GI 'B' Class Pipe, 2" GI PIPE, 3"
Hollow Ball, 1 1/8 MS Flat and 3'.0"x
2'.0" Acrylic mirror.

RED IRON ANGULAR PFSP - 66



SCIENCE PARK EQUIPMENT

GEAR BELT CHAIN DRIVE PFSP - 67



Size : 1 x 4 x 6

Product Dimensions (L x W x H) : 1 x 4 x 6

Child Age Group : 8 year above

Production Capacity : 1000

Usage : Recreation

Frame Material : Metal

Product Description : Both come under flexible drives, power and motion transmitted from one driver to driven shaft

CYCLOIDAL PATH PFSP - 68



Size : 2.5' x 7' x 5'



SCIENCE PARK EQUIPMENT

BELL TOWER PFSP - 69



Size : 4' x 4' x 5'
Material: Iron

GEODESIC DOME PFSP - 70

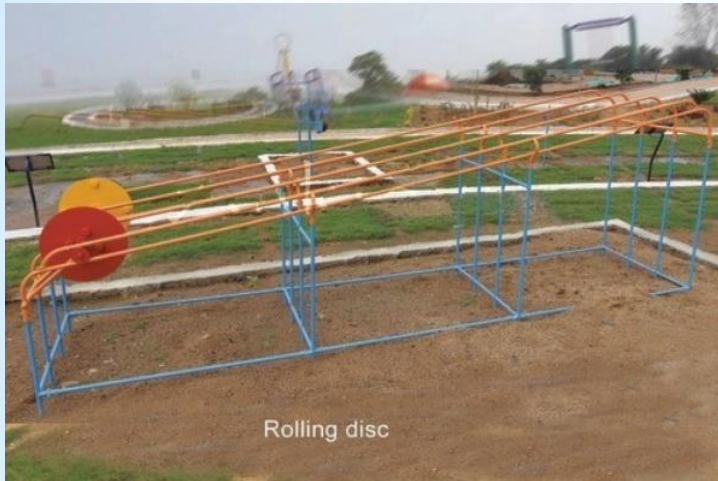


Dia :- 10feet
Product Height:- 7feet
Structure:- 25mm OD GI pipe



SCIENCE PARK EQUIPMENT

ROLLING DISC PFSP - 71



PRIMARY & SECONDARY COLORS PFSP - 72



SCIENCE PARK EQUIPMENT

PLAY WITH MAGNET PFSP - 73



Size : 10ft x 4ft x 4ft
Made by 50mm GI pipe ,
42mm GI pipe
Magnets and MS Drum

PLANCK'S LAW PFSP - 74



SCIENCE PARK EQUIPMENT

TARANG PFSP - 75



Size : (h x w x l) 10ft x 1ft x 8ft
height : 8 feet

GRAVITY BALL PFSP - 76



Size: dia 8 feet
Made by 50mm GI Pipe, TMT
Round rod 8mm thickness



SCIENCE PARK EQUIPMENT

GEAR TRAIN PFSP - 77



SOLAR WATER HEATER PFSP - 78



Product Height : 6 feet

Size : l x b x h : 5 x 5 x 6

Product Description : The benefit of non conventional energy resources is explained with working model of solar



SCIENCE PARK EQUIPMENT

BARTON'S PENDULUM/VARIABLE PENDULUM PFSP - 79

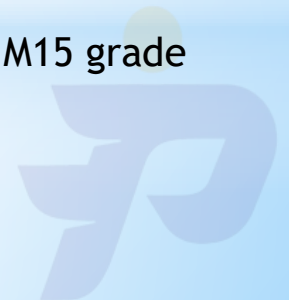


Safe Play Area : diamtr 8ft x 12ft
Product Area : 5ft x 8ft
height : 8 ft
Made by 50mm GI pipe

WINDMILL PFSP - 80



Product Size :
Height 8 feet X Length 6 feet X Width 4 feet
made FRP 6 mm thk material
M.S. material
Fixed in the ground using PCC M15 grade
concrete



SCIENCE PARK EQUIPMENT

LAUNCH VEHICLE MODEL (PSLV/GSLV) PFSP - 82



Product Size :
Height 8 feet X Length 2 feet X Width 2
feet
made FRP 6 mm thk material
Fixed in the ground using PCC M15 grade
concrete

KALIEDOSCOPE PFSP - 83



- * **M/S Parth Fibrotech :-**
- * **Shop No.8,9,10, Rahul Arcade, Amravati Road, Wadi T-point , Nagpur -440023**
- * **Factory :- N-31, Hingana, MIDC, Nildoh, Nagpur-440016**
- * **Contact No. :- 78752 90909, 078753 90909**
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