



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



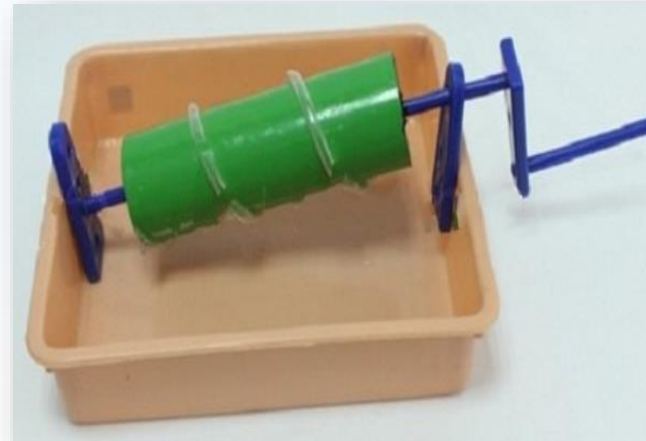
SCIENCE PARK EQUIPMENT

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

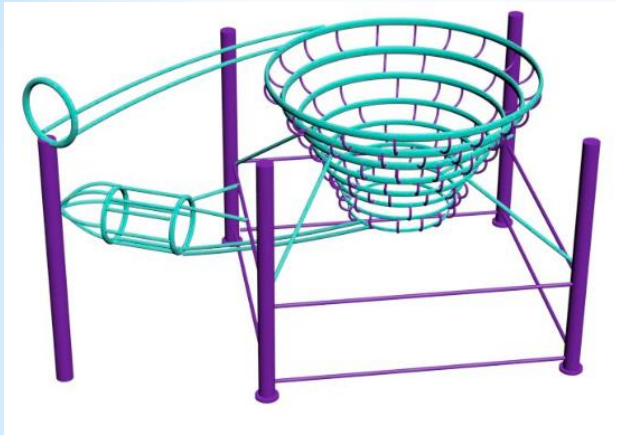


Size - Length=7',
Width - 3', Height=2',
Materials - MS, FRP/CV



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 ft X Length 6 ft X Width 12 ft
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 ft X Length 4 ft X Width 4ft
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 ft X Length 11 ft X Width 1ft
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 ft X Length 4 ft X Width 2.5 ft
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

PARABOILIC DISHES PFSP-18



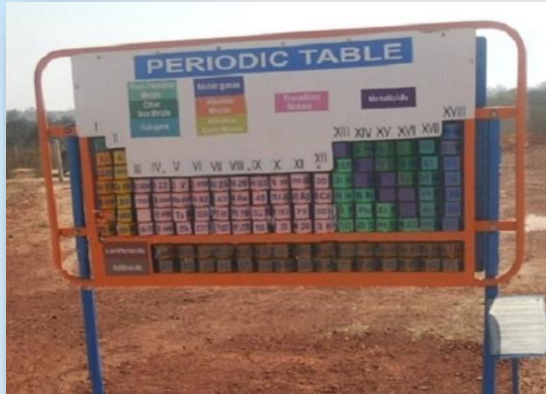
Product Size :

Height 6 ft X Length 4.5 ft X Width 1 ft
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 ft X Length 8 ft X Width 6 ft
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 ft X Length 3.5 ft X Width 1.5 ft

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 ft X Length 12 ft X Width 6 ft
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

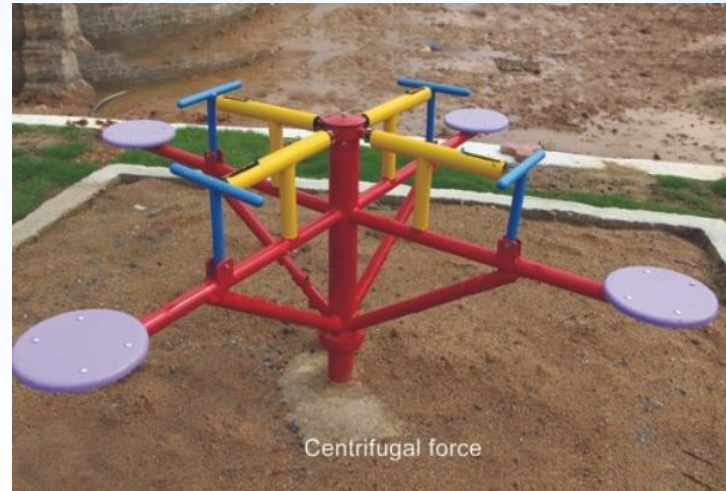
FIRST ORDER LEVER PFSP-33



Product Size :

Height 2 ft X Length 8 ft X Width 6 ft
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 ft X Length 8 ft X Width 6 ft
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 ft X Length 4 ft X Width 3 ft

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

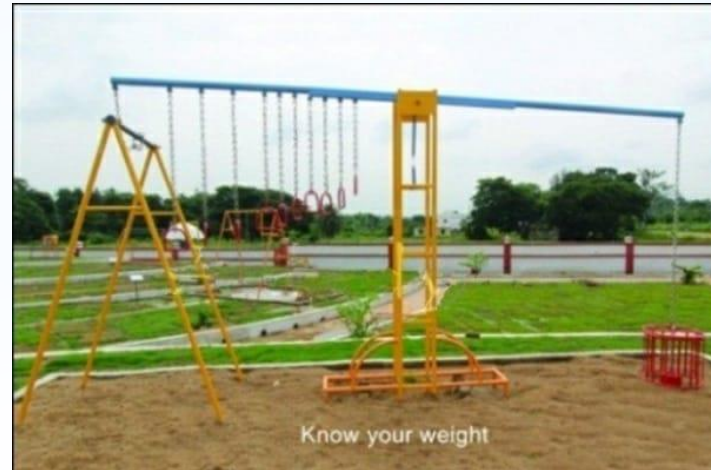
MUTHIALPET PONDICHERRY

SWING PFSP-51



Size: 300 X 400

KNOW YOUR WEIGHT PFSP-52



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



SCIENCE PARK EQUIPMENT

HOW FRICTION HELPS PFSP-53



How friction helps - Role of friction in lifting a mass

ANEMOMETER PFSP- 54



SCIENCE PARK EQUIPMENT

VORTEX PFSP-55

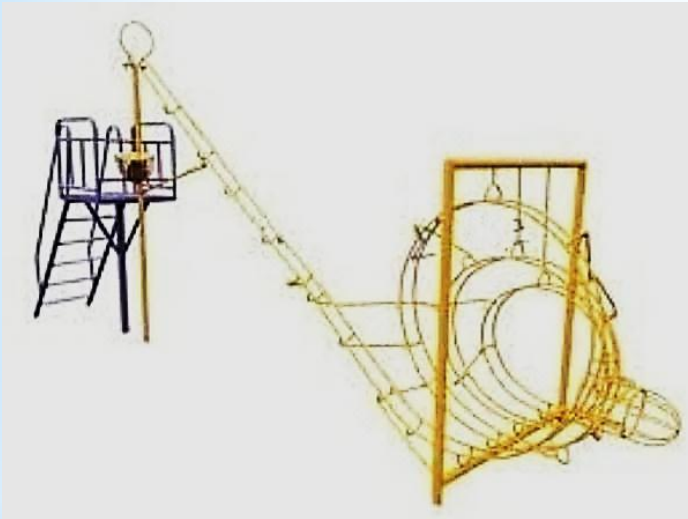


GIANT ABACUS PFSP - 56



SCIENCE PARK EQUIPMENT

LOOP THE LOOP PFSP - 57



PIE VALUE PFSP - 58



Safe Play Area : 7ft x 6ft x 6ft
Product Area : 5ft x 4ft x 4ft (H x
W x L)
Made by 50mm GI pipe ,



SCIENCE PARK EQUIPMENT

PARABOLIC REFLECTOR PFSP - 59



CORIOLLIS EFFECT PFSP - 60



6ft Diameter
Made by 50mm GI pipe



SCIENCE PARK EQUIPMENT

GYROSCOPE PFSP - 61



Gyroscope - Funny model to explain moment of moments

BOW DITCH CURVE SWING PFSP - 62

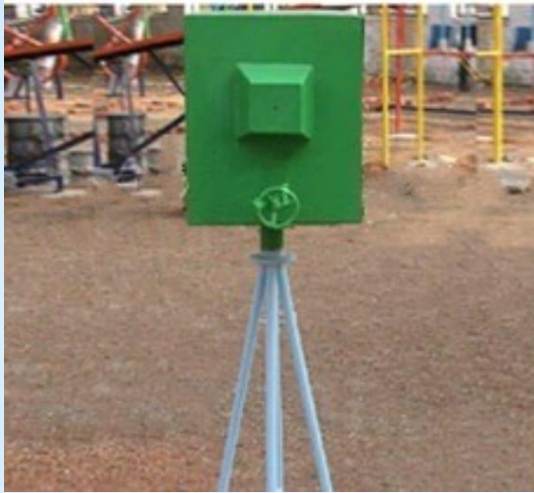


Size : 8ft x 8ft x 2ft



SCIENCE PARK EQUIPMENT

PIN HOLE CAMERA PFSP - 63



Size: Safe Play Area : 8ft x 4ft
Product Area : 5ft x 2ft
Made by 42mm GI pipe ,
Mild Steel Structure

PLAY WITH MIRROR PFSP - 64



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.

SCIENCE PARK EQUIPMENT

RED IRON ANGULAR PFSP - 65



Material : Iron

Capacity : Each unit 5 to 6 students can learn the experiments per hour

Color : Red

GEAR BELT CHAIN DRIVE PFSP - 66



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

SCIENCE PARK EQUIPMENT

CYCLOIDAL PATH PFSP - 67



Cycloidal Path
of total size (lXbXh)
11'.6" X 4'.0" X 4'.6"

BELL TOWER/BRAHMAS TOWER PFSP - 68



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



SCIENCE PARK EQUIPMENT

GEODESIC DOME PFSP - 69

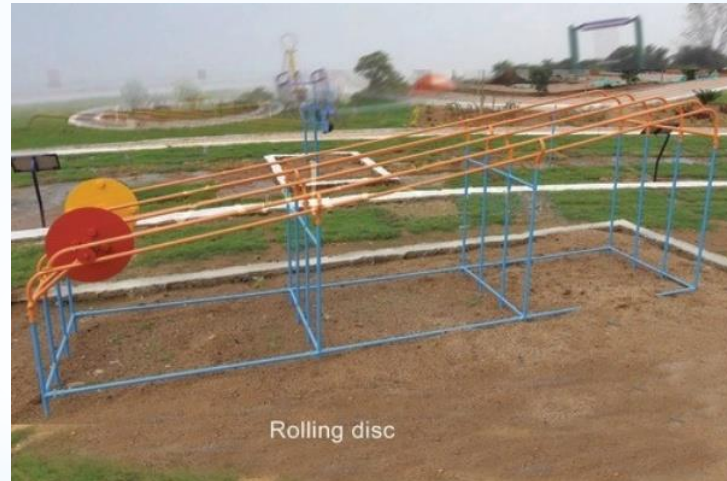


Dia :- 10feet

Product Height:- 7feet

Structure:- 25mm OD GI pipe

ROLLING DISC PFSP - 70



SCIENCE PARK EQUIPMENT

PRIMARY & SECONDARY COLORS PFSP - 71



PLAY WITH MAGNET PFSP - 72



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



SCIENCE PARK EQUIPMENT

PLANCK'S LAW PFSP - 73



TARANG PFSP - 74



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



SCIENCE PARK EQUIPMENT

GRAVITY BALL PFSP - 75



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

GEAR TRAIN PFSP - 76



SCIENCE PARK EQUIPMENT

SOLAR WATER HEATER PFSP - 77



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

BARTON'S PENDULUM/VARIABLE PENDULUM PFSP - 78



Safe Play Area : diamtr 8ft x 12ft

Product Area : 5ft x 8ft

height : 8 ft

Made by 50mm GI pipe



SCIENCE PARK EQUIPMENT

WINDMILL PFSP - 79



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

GLOBE PFSP - 80



SCIENCE PARK EQUIPMENT

PSLV PFSP - 81



Height:- 9 ft

GSLV PFSP - 82



Height:- 9.5 ft

MARS MODEL PFSP - 83



Size - 3 ft



SCIENCE PARK EQUIPMENT

**ASTRONAUT TOY
PFSP - 84**



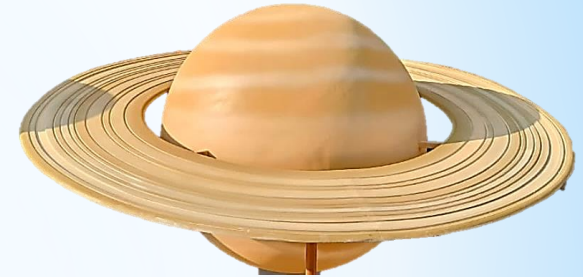
Model Size:- 5.5 ft
With Flag Height:- 9.5 ft

EGYPTIN PFSP - 85



Size - 3 ft

SATURN PFSP - 86



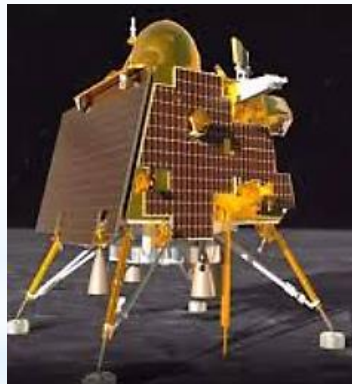
Height:-4.5 FT,
Round 5ft



SCIENCE PARK EQUIPMENT



EAGLE PFSP - 87



**CHANDRAYAAN
PFSP - 89
Height:- 6 ft**



**SAND PENDULUM
PFSP - 88**



MATH'S PARK EQUIPMENT



PYTHAGORAS THEOREM
PFMP - 01

PROPERTIES OF TRIANGLE
PFMP - 02



PROTRACTOR
PFMP - 03



MATH'S PARK EQUIPMENT



**CARTESIAN PLAN
PFMP - 04**



CLINOMETER PFMP - 05



2D 3D NET JOINING PFMP - 06



MATH'S PARK EQUIPMENT



**3D FIGURES WITH FLIPCHART
PFMP - 07**



IDENTITIES PFMP - 08



MATH'S PARK EQUIPMENT



TYPES OF LINES
PFMP - 09

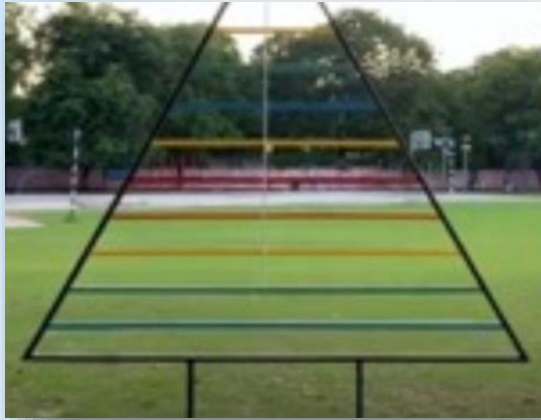


BIG ABACUS PFMP - 10

NUMBER LINE
PFMP - 11



MATH'S PARK EQUIPMENT



**BASIC PROPORTIONALITY
THEOREM PFMP - 12**



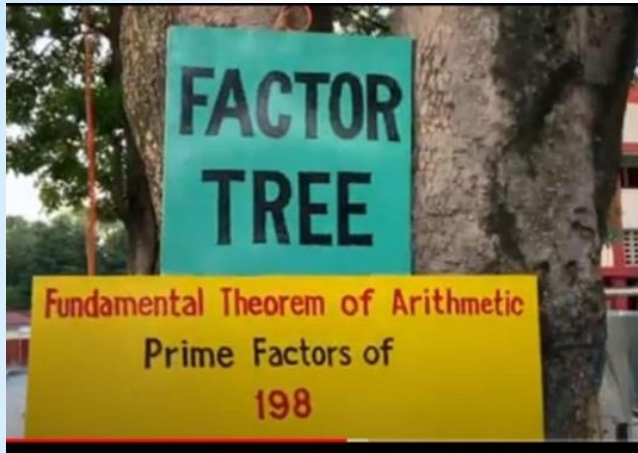
**TYPES OF QUADRILATERAL
PFMP - 13**



**TANGENTS OF CIRCLE
PFMP - 14**



MATH'S PARK EQUIPMENT



FACTOR TREE PFMP -15



NUMBERS PFMP -16



HYPOTENUS PFMP - 17



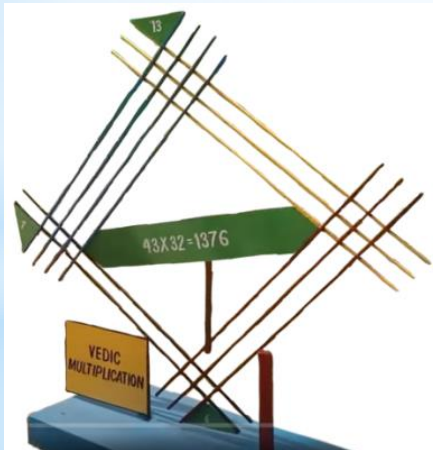
MATH'S PARK EQUIPMENT



TRIANGLES PFMP - 18



**PARALLEL - NON-PARALLEL
LINES PFMP - 19**



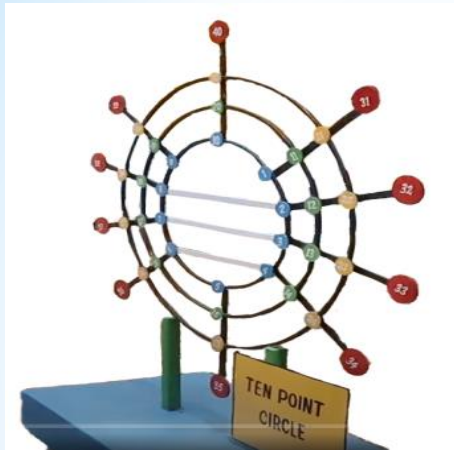
**VEDIC MULTIPLICATION
PFMP - 20**



ANGLE MAN PFMP - 21



MATH'S PARK EQUIPMENT



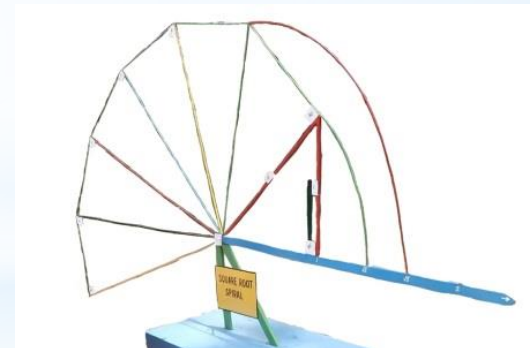
TEN POINT CIRCLE
PFMP - 22



HIGH AND DISTANCE
PFMP - 23



PROPERTIES OF A TRIANGLE
PFMP - 24

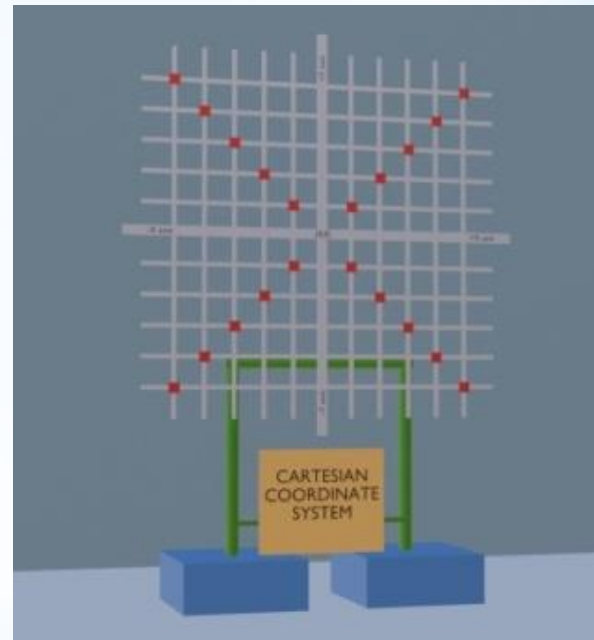


SQUARE ROOT SPIRAL
PFMP - 25

MATH'S PARK EQUIPMENT



3D SHAPES PFMP - 26



**CARTESIAN COORDINATE
SYSTEM PFMP - 27**



- * **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**
- * **E. Mail :- parth.fibrotech@gmail.com**
- * **Website :- www.parthfibrotech.in, www.parthfibrotech.com**

