

Fabrication, Supply and Installation of Science exhibits
(INDOOR/OUTDOOR) for Science park at ARMY PUBLIC SCHOOL, JALANDHAR CANTT

TERMS & CONDITIONS:

1. All Civil works related to the installation shall be done by the agency giving quotation as per the requirement.
2. Labels will be provided by quotation giving agency for each exhibit.
3. Maintain uncompromising quality; utilize materials with ISI marks exclusively.
4. Full installation responsibility lies with the vendor.
5. Ensure all equipment is in working condition and presentable well.
6. Uphold precision in results, adhering strictly to the laws of physics.
7. All working equipment's should be user friendly with students and danger/hazard free.
8. Provide a minimum one-year warranty for all items.
9. Use different size (area as shown in pics below) of pipes but these materials must be iron not less than 16 gauge.
10. Use tin sheet while making wind mill blades.
11. Make sure quotation must include GST.
12. Payment will be done after the completion and the certificate of satisfaction issued by PMC members.
13. No advance payment will be issued.
14. The list of exhibit along with specification is as shown below
15. There is no tender form, vendors can send the quotations as per terms and conditions

The list of projects to be installed in science park

SNO - 1

**NEWTON'S COLOUR
DISC**



UPGRADE KNOWLEDGE ABOUT

- ✓ Rainbow colour
- ✓ Sunray colour
- ✓ Bifurcation of colour

REQUIRED AREA
5'X3'X5'

SNO - 2

**REVOLVING
PERISCOPE**



REQUIRED AREA
Diameter= 5'
Height = 5'

SNO – 3

PLANCK'S LAW



SNO – 4

PERSISTENCE OF VISION

REQUIRED AREA
4'X4'X6'



SNO - 5

SIMPLE CAMERA



REQUIRED AREA
Diameter = 4'
Height = 5'

SNO - 6

MIRROR SHAPES



REQUIRED AREA
5'X5'X5'

1. Concave shape
2. Convex shape
3. Plane Mirror

SNO - 7

PARABOLIC DISHES



REQUIRED AREA
5'X60'X6'

SNO - 8

SNO - 8

SOLAR POWER RADIO



REQUIRED AREA
3'X2'X5'

SNO - 9

WORLD TIME, ITL & IDL



SNO - 10

CENTER OF GRAVITY



SNO - 11

**PRIMARY & SECONDARY
COLOURS**



REQUIRED AREA
5'X2'X5'

SNO - 12

MUSICAL TUBE



REQUIRED AREA
8'X2'X9'

SNO - 13

**FRICITION
AND
SPEED**



REQUIRED AREA
8'X4'X4'

SNO - 14

WIND SOCK



REQUIRED AREA
Diameter = 4'
Height = 10'

SNO - 15

SUN DIAL



REQUIRED AREA
5'X5'X5'

SNO - 16

SPEED OF SOUND



REQUIRED AREA
Diameter= 5'
Height = 5'

SNO - 17

STATUE SPEAK



REQUIRED AREA
2'X2'X4'



WIND MILL

REQUIRED AREA
5'X5'

ARCHIMEDES SCREW



REQUIRED AREA
6'X4'X4'

SNO - 20

ECHO TUBE



REQUIRED AREA
60'X3'X5'

SNO - 21

WAVE MOTION



REQUIRED AREA
4'X4'X14'