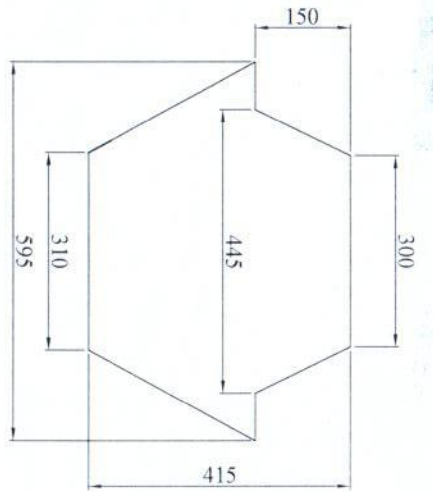
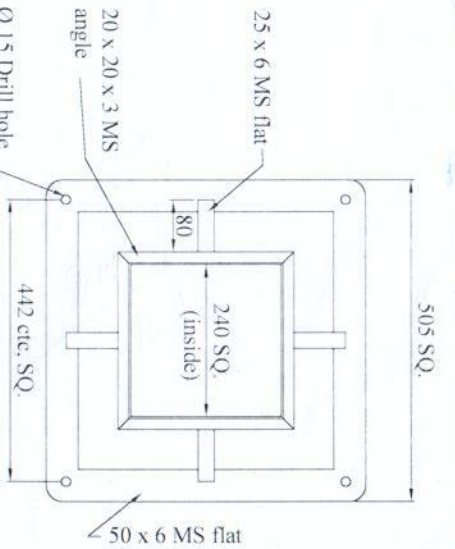


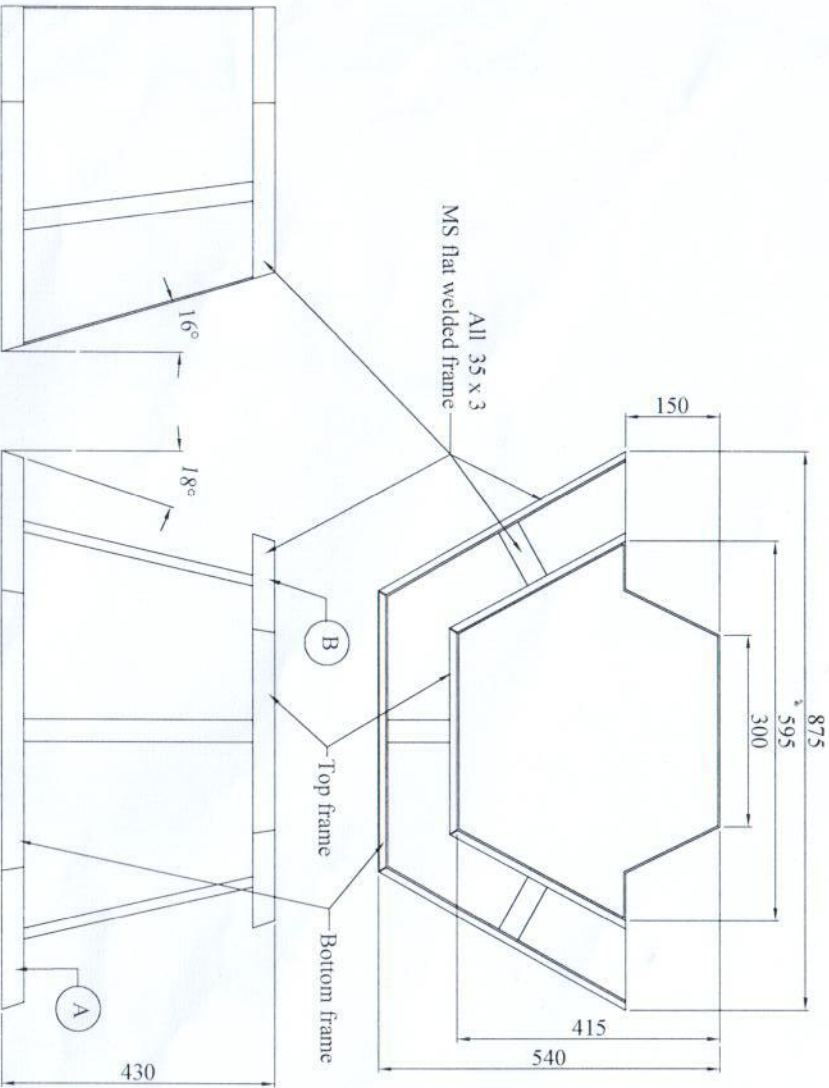
Top Frame - A



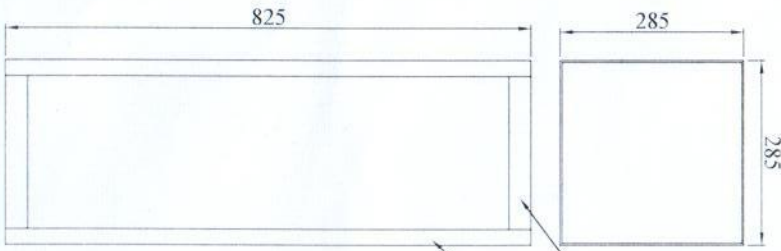
Top Frame - B



Welded Base Frame



Top Frame



Stand

Note:- MS structural frame to suit inside of the Fibreglass moulded Scientist Bust Stand

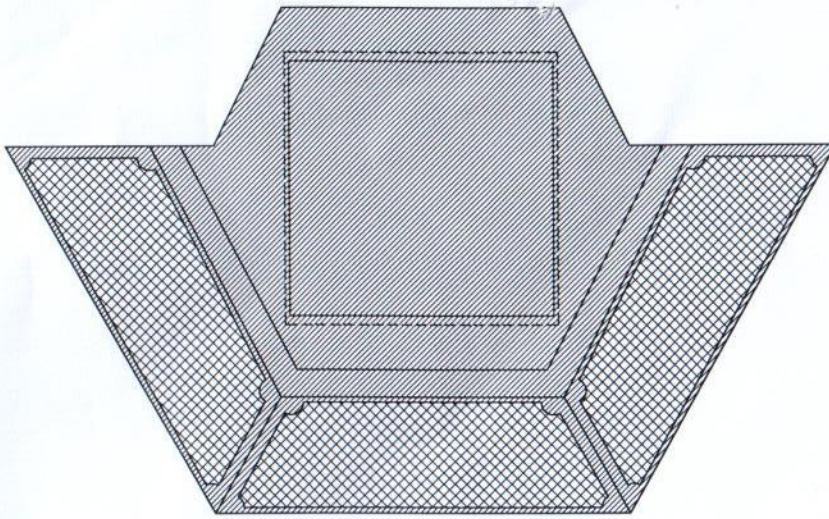
NATIONAL COUNCIL OF SCIENCE MUSEUMS

UNIT:- C.R.T.L. PROJECT:- SCIENCE PARK

DRG NO:- EXH/1796/04-A DATE:- 28.04.04 SCALE 1:1000 TOLERANCE ± 25

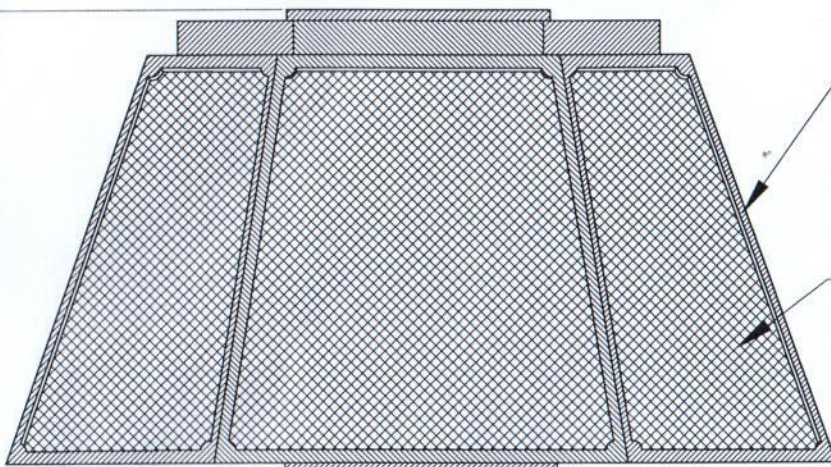
TITLE:- M.S. STRUCTURE DET. of SCIENTIST BUST NO OFF

DRN BY: [Signature] CKD BY: [Signature] APPRD BY:



Top Frame
(inside)

COLOUR
SUZUKI SILVER METALLIC
(BX M1009)

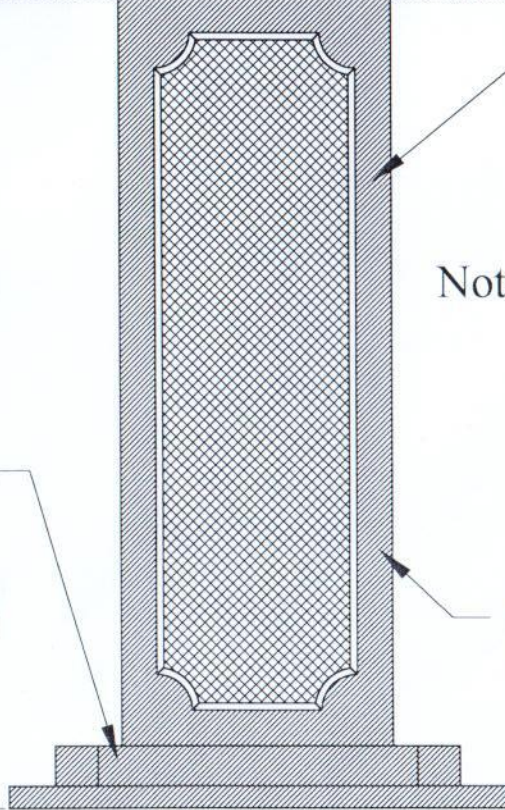


Stand frame (inside)

Note:- *Thickness of FRP casting - 6 mm
*Two coats of automotive paint over putty finished primer surface (ICI brand paint of specified colour must be used)

Welded
base
frame
(inside)

COLOUR
PLATINUM GREY METALLIC
(BX M1015)



ELEVATION

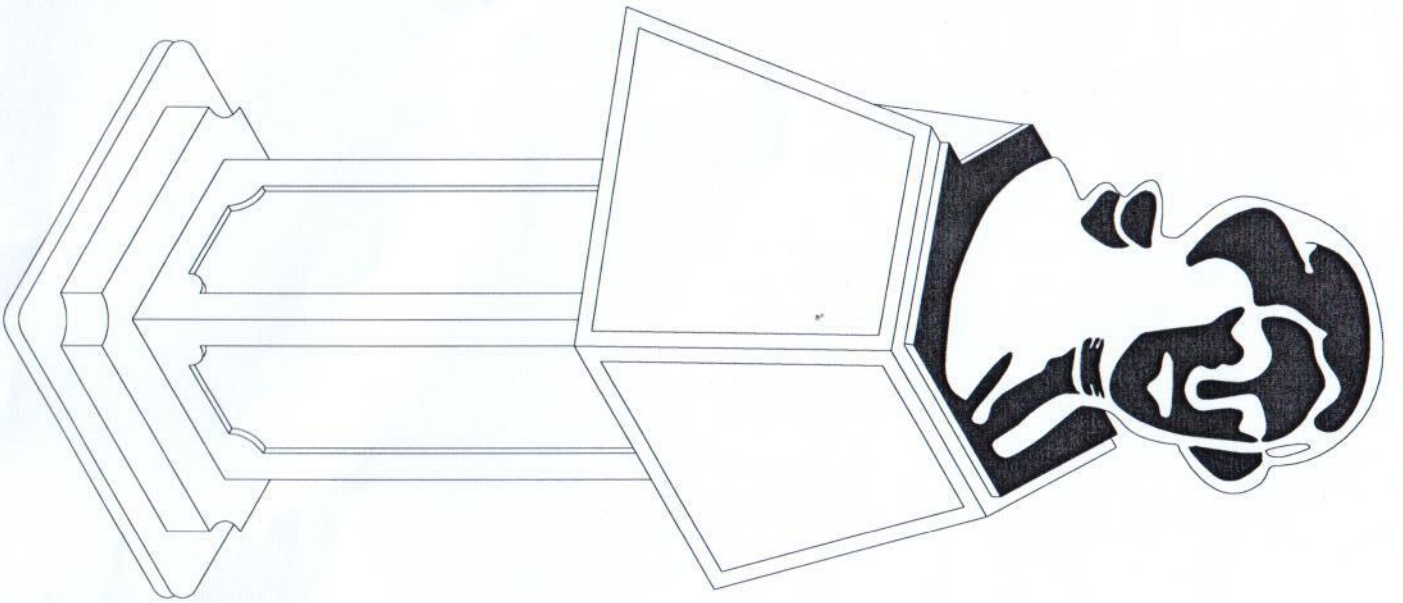
(Fibreglass moulded stand)

Note:- As per specimen fabricated at CRTL

NATIONAL COUNCIL OF SCIENCE MUSEUMS



UNIT:- C.R.T.L.		PROJECT:- SCIENCE PARK	
DRG NO:- EXH/17/96/04-B	DATE:- 28.04.04	SCALE 1:12	TOLERANCE ±.25
TITLE:- SCIENTIST BUST STAND			NO OFF
DRN BY:- <i>[Signature]</i>	CKD BY:- <i>[Signature]</i>	APPRD BY:-	



NATIONAL COUNCIL OF SCIENCE MUSEUMS				
UNIT:	C.R.T.L.	PROJ.-SC. PARK		
DRG. NO.	DATE	SCALE	TOLERANCE	
SP/05/54/06	21/02/06	1 : 00	± 0.25mm	
TITLE:- SCIENTIST BUST				NO OFF
DRN. BY	CRD. BY	APPRD. BY		
<i>[Signature]</i>	<i>[Signature]</i>			

Technical specification

Fabrication and supply of Reinforced FRP Pedestal structure

- To take mould from specimen model to be provided by NCSM
- To cast aforesaid pedestal structure.
- To fabricate necessary steel reinforcement and incorporate in the above structure as per enclosed details.
- To finished exterior surface with automotive paints as per specified colour as mentioned in the drawing

The contractor shall follow the under mentioned procedure for fabrication and supply of reinforced FRP pedestal structure.

- The pedestal will be two parts. The upper part should be in proper fit with the lower part without any slackness.
- Steel reinforcement structure should be fixed inside the FRP casting with fibreglass matting thoroughly all along the structural frame.
- Thickness of fibre glass casting should not be below 6mm and uniform throughout the section.
- Colour pigment of deep grey colour should be added with the resin at the time of casting to get in situ colour of pedestal structure
- Location on the holes on the base should be geometrically identical in position to facilitate interchangeability.
- Any blow holes/Broken flanks on the visible surface will not be acceptable
- Primer putty automotive paint should be of ICI brand
- All fabricated structures should be delivered with individual transparent polythene packing without any damage.