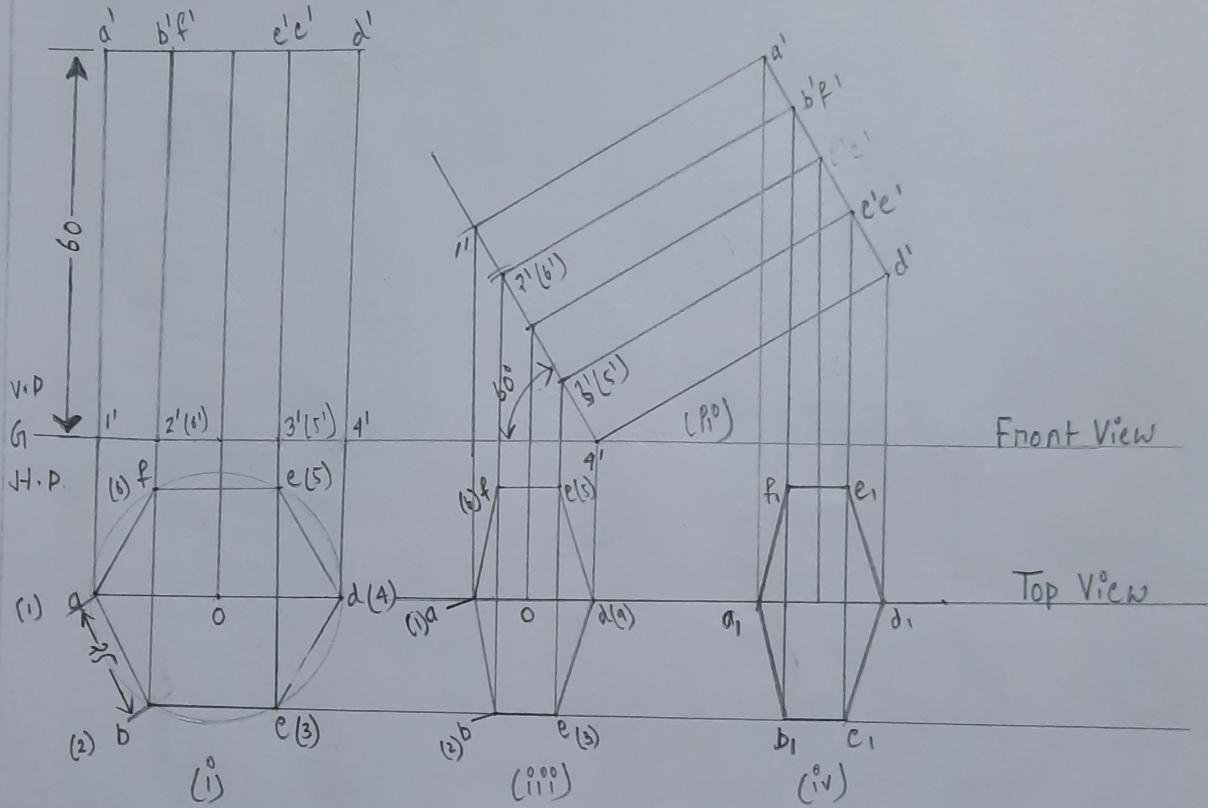


- Q) A Hexagonal Prism side of base 25 mm and axis  $80\text{ mm}$  rests with one of its base corner on H.P. such that its base makes  $60^\circ$  angle to V.P. Draw its projection.



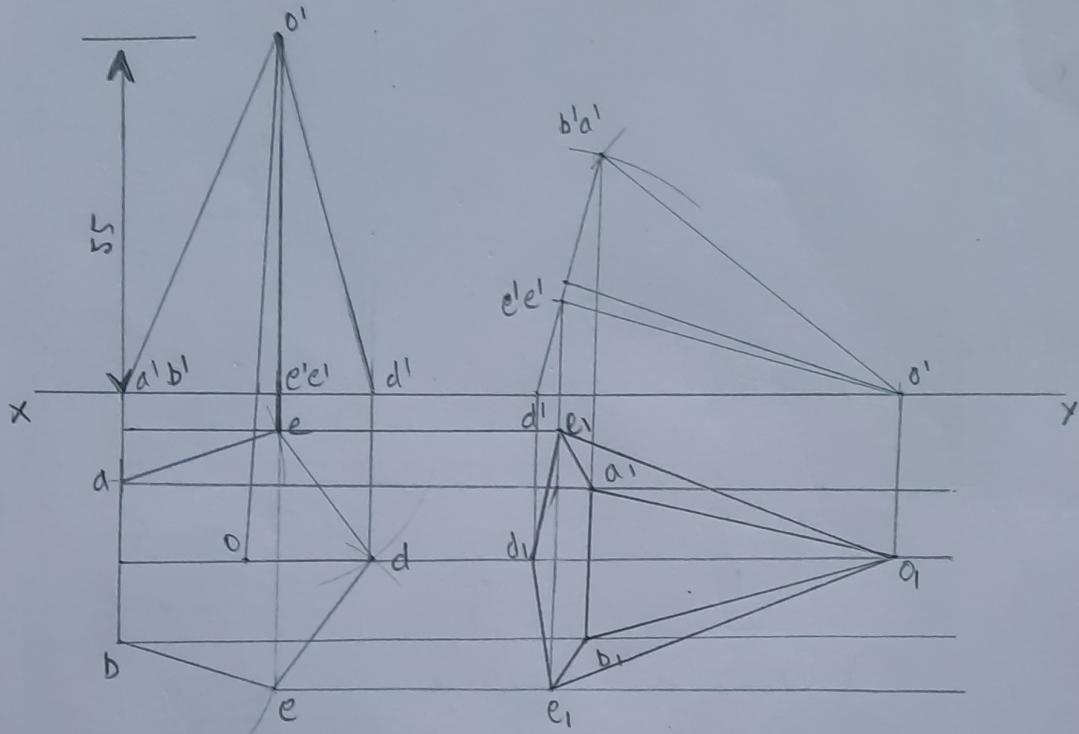
### Projection of Hexagonal Prism

Name :- Rupantar Chakraborty

Roll :- 11900220015

Topic :- Projection of Solids

Q) A Pentagonal Pyramid side of base 25mm and axis 55mm long lies with one of its slant edges of HP such that its axis is parallel to V.P. Draw its Projection.



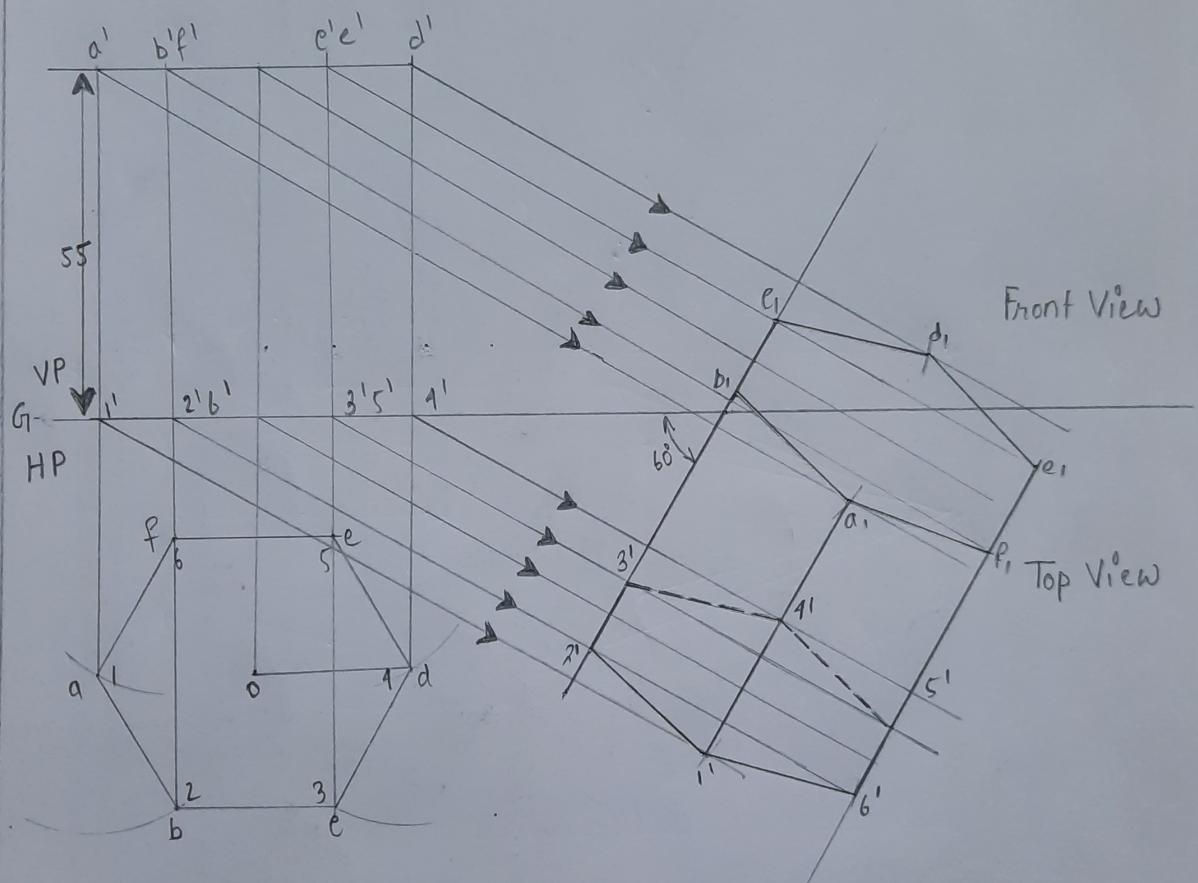
Projection of Pentagonal Pyramid.

Name :- Rupantar Chakrabarty

Roll :- 11900220015

Topic :- Projection of Solids.

Q) A Hexagonal Prism side of 25 mm and axis 55 mm height with its base on its H.P. such that an edge of base is parallel to V.P. Draw its auxiliary projection of the prism on an a.i.p., which is inclined at  $60^\circ$  with H.P.



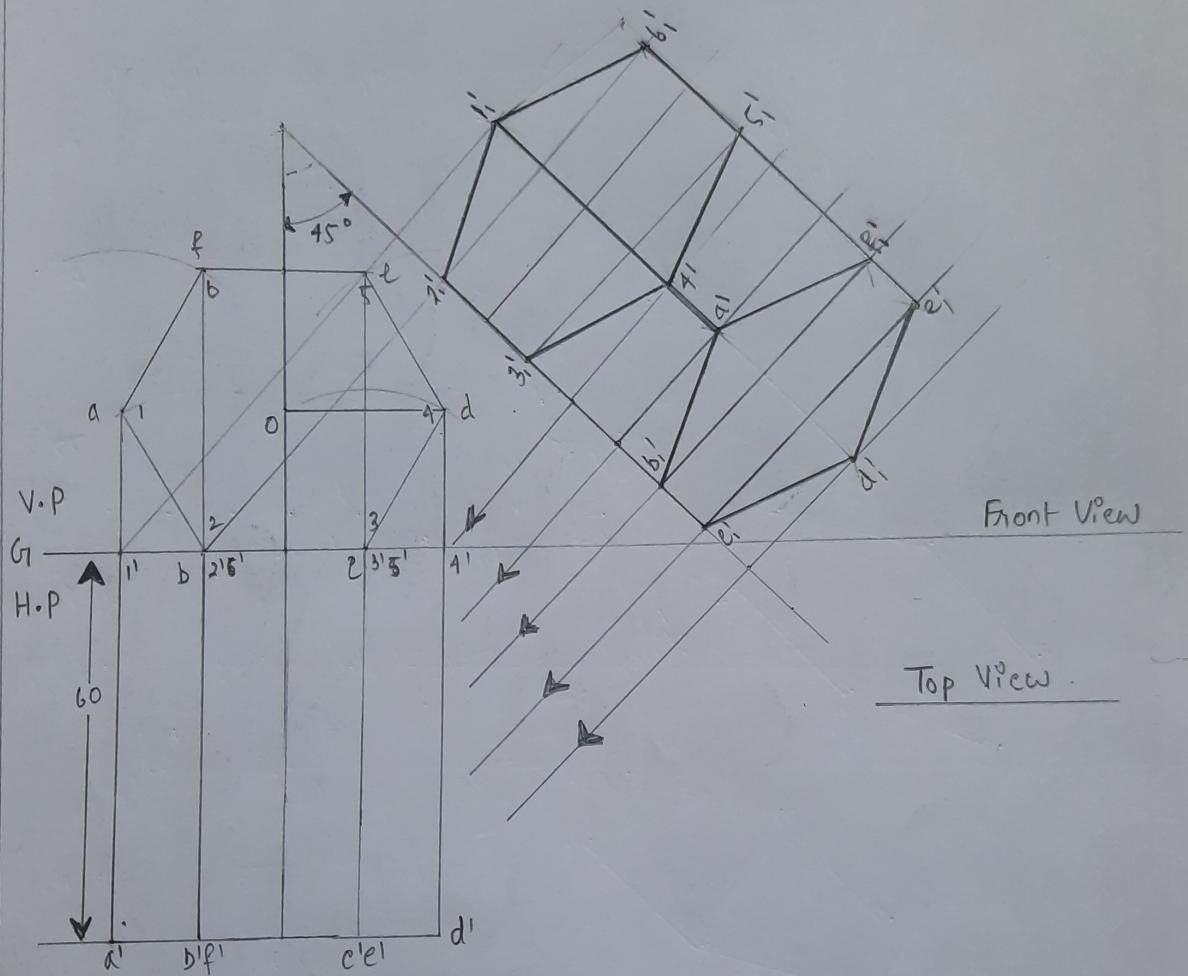
Auxiliary Projection of Hexagonal Pyramid.

Name:- Rupantar Chakraborty

Roll:- 11900220015

Topic:- Projection of Solids

Q) A Hexagonal Prism side of base 25 mm, height 60 mm long lies with one of its rectangular faces on H.P such that its inclined at  $45^\circ$  on V.P. Draw its auxiliary projection front view on a.v.p?



Auxiliary Front View of Hexagonal Prism.

Name :- Rupantar Chakraborty

Roll :- 11900220015

Topic :- Projection of Solids