HOLIDAYS H.W.

CLASS 12

SUBJECT Physics

1 Prepare a model on the following topic;

Meter bridge and its application

Model of charging by induction

Device based on heating effect of current

2 Prepare a chart on the following topic;

Electric field lines due to system of single charge, two charges equal and similar, equal and dissimilar charge

Equipotential surfaces due to system of single charge ,two charges equal and similar, equal and dissimilar charge

- 3 Prepare a scrap file consisting of atleast 10 recent inventions and their principle along with pictures.
- 4 Complete N.C.E.R.T. back exercise of chapter 2 and 3.
- 5 Complete your practical files.