

HOLIDAYS H.W.

CLASS 11

SUBJECT Physics

1 Prepare a chart on the following topic;

A) at least 20 physical quantities, their formula, dimensional formula and S.I. unit.

B) x-t, v-t graphs of uniform and non uniform motion

C) practical units : A.U., ly, Parsec

2 Prepare a scrap file consisting of at least 10 scientists and their contributions to society along with pictures.

3 Prepare a model on the following topic

A) Estimation of distance of nearby star using parallax method

B) Estimation of distance of inaccessible tower

C) model of alpha scattering experiment

4 Complete N.C.E.R.T. back exercise of chapter 2 and 3.

5 Complete your practical files.