D.A.V. CENTENARY PUBLIC SCHOOL ,SEC.-12,HUDA,PANIPAT

HOLIDAY’S HOMEWORK

CLASS –XI (NON MEDICAL)

ENGLISH

* Make an Analysis of the general elections of India 2019. Make a highlight of it.
* Make a research on the Egyptian civilizations with particular reference to Tut’s Mummy

and its discovery. Stick pictures. ( based on Discovering Tut)

* Make a research on Khushwant Singh’s life and works. Find out about the role of his father in

building Delhi.

* Cut out 5 clippings of classified ads under the head:
* For sale
* To let
* Situation vacant
* Revise all the syllabus

MATHS

1 Do revision of ch 1 ,2,4,6,14

2 Make model to differentiate relation and function

3 Do 30 extra questions of ch 2 and ch 4

4Do GRAPHS of ch 2 and ch 6

5Draw venn diagram of properties of union , intersection and complement of sets in your note book.

PHYSICS

1 Prepare a chart on the following topic;

15 physical quantities,their formula,dimensional formula and

S.I. unit.

X-T,V-T graphs of uniform and non uniform motion and free fall

various practical units

2 Prepare a scrap file consisting of

10 scientists and their contributions to society along with pictures.

Physical quantities, formula ,S.I. unit,Diagrams, graphs studied in unit 1 and 2

3 Prepare a model on the following topic

Estimation of distance of nearby star using parallex method

Estimation of distance of inaccessible tower

4 Complete N.C.E.R.T. back exercise of chapter2 and 3 and practice numerical and conceptuals.

5 Compete your practical files.

CHEMISTRY

1. Collect information about the scientists who got Nobel Prize in chemistry in previous 5 yrs and prepare the chart to show their work in scientific field.
2. Prepare a model or chart of electromagnetic spectrum.
3. Make a model of d-orbitals using waste material.
4. Prepare a model or chart of absorption or emission spectrum.
5. Prepare a model of modern periodic table.
6. Revise chapter 1 to 3.
7. Complete practical file.
8. Do numericals.

PHY.EDUCATION

1. Draw a diagram of 400mts. Track on A3 Size sheet.
2. Write experiment no. 1& 2 in the practical file.
3. Revise full syllabus done in the class.
4. Prepare a chart on any one topic given below:

A)Components of Physical fitness (Roll no. 01 to 15)

B)Career option in Physical Education (Roll no. 16 to 30)

C)Olympic Symbols (Roll no. 31 to 45)

D)Components of Wellness (Roll no. 45 to 60)

I.P

* Make a lab manual of introduction sql, ddl commands, dml commands,create table,drop table,update command with syntax and example.
* Revise first and third unit of informtics practices.

PAINTING

* Flower pot with painting or clay work.
* 5 Sheets in art file with pencil shading and water colours.