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

HOLIDAY’S HOMEWORK

CLASS –XII (HUMANITIES/MEDICAL)

ENGLISH

1.) Brain-drain is not a bane for a country like India. Write a debate in 150-200 words either for or against the motion.

2.) You are a social activist design a poster on wildlife protection week, female foeticide, save water, save electricity. (Any two on A4 size sheet)

3.) Draft an advertisement for selling a house ,car,furniture,etc. (do any two)

4.) Prepare display advertisement for promoting the sale of shampoo, hair oil, bathing soap . (any two on A4 size sheet )

5.) Write a report on eve-teasing in a project file pasting pictures of pathetic condition of women and paste some data based on survey conducted by government.

 HINDI

1. आपने समाचार पत्रों, टीवी. आदि पर अनेक प्रकार के विज्ञापन देखें होंगे जिनमें ग्राहकों को हर तरीके से लुभाने का प्रयास किया जाता है, किन्हीं दो विज्ञापनों की समीक्षा करते हुए बताइए की वह कितने उचित है !
2. अपने परिवेश के उपमानों का प्रयोग करते हुए सूर्य उदय और सूर्य अस्त पर एक कविता लिखिए !
3. टीवी पर प्रसारित शारीरिक विकलांगता से सम्बंधित कार्यक्रम पर अपनी प्रतिक्रिया लिखें !
4. टीवी के विभिन्न चैनलों पर प्रसारित विशेष रिपोर्ट को सुन कर अपने शब्दों में लिखिए! (कोई पांच )
5. पाठ्य क्रम की दोहराई कीजिये!

PHYSICS

1 Prepare a model on the following topic;

Model of methods of charging

Device based on heating effect of current used in day to-day life

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

Colour coding in carbon resistors

3 Prepare a scrap file consisting of

15 recent inventions and their principle along with pictures.

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

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. Prepare model or chart of primary, secondary or any fuel cell.

2. Prepare a chart to show graph of Raoult’s law

 and different types of deviations.

3. Prepare a model of periodic table.

4. Prepare a chart on scheme of salt analysis for cation or anion.

5. Revise chapter 1 to 3.

6. Complete practical file.

7. Do numerical practice.

 ECONOMICS

1. Draw neat and clean chapter-wise diagrams in a scrap file.

2. Write chapter-wise “Definitions” and “Formulae” in fair notebook.

3. Do all the numerical of each chapter in fair notebook.

4. Revise all the chapters taught in the class.

5. Prepare a Project Report on any of topic (choose from Macro

Economics/Indian Economy/current economic issue)

**Following essential are required to be fulfilled in the project:**

* **Flow of your project**

**\***Index

**\***Acknowledgement

**\***Certificate

**\***Content

* Meaning and definitions, Applications of the concept,Diagrammatic Explanation, Numerical Explanation related to the concept,your own views/perception/opinion and learning from the topic.
* Daily sit 10 minutes with your eye closed. Deeply inhale and exhale.

Try to search out your speciality,your interest areas, your strength and your weakness.Make a list of your own capabilities and start working to strengthen the desired areas with 100% commitment.

BIOLOGY

Q1 Study the water level and pollution content in water in city Panipat and prepare a project report showing measures to be taken to control it.

Q2. Prepare a model to show microsporangium or a mature embryo sac.

Q3. Prepare a model to show T.S of testis or ovary showing developed mental stages of follicle and spertmatozoa.

Q4. Prepare a chart to show comparison of Spermatogenesis or Oiogenesis.

Q5- Prepare a chart to show structure of sperm or ovum.

POL.SCIENCE

1. Prepare a report in a file on cold war era under following heads;-

a)Cuban missile crisis b)Role of NATO and WARSAW pact

c)Role of NAM countries d)Add timeline chart of disintegration of USSR

e) End of bipolarity and US hegemony.

Illustrate with images,cartoons and maps.

1. Prepare a project on “challenges of nation building”.
2. Prepare a questionnaire or quiz on the following chapters along with answers according to roll numbers.

 Roll no.1 to 5 Lesson 1 to 3

 2 to 10 Lesson 4 to 5

 11 to13 Lesson 6 to 8

1. Make a project file on the topic “environment and natural resources” and “Globalization”and India’s role in conservation of environment.

Anddescribe the effects of pollution on globe with illustrations,Maps and cartoons.

1. Prepare a fact file that contains information on the objectives,functions and recent activities of EUROPEAN UNION and ASEAN. CH-4
2. Illustrate your brochure on the topic “Recent developments in In India”.

HISTORY

1. PREPARE A BEAUTIFUL PROJECT FILE ON CH-1 AND CH-4
2. PREPARE A MODEL ON CH-1 OR CH-2
3. PREPARE A P.P.T ON CH-1 T0 4(DO ANY ONE)

PHY.EDUCATION

1. Prepare a chart on any one topic given below:
2. Mention all calculations and steps involved to draw a Knock-out fixture of 19 teams, where 4 teams are to be seeded.

(Roll No. 01 to 10)

1. Define Combination Tournament. Draw a fixture of 16 teams using Knock-out cum League Method.

(Roll No. 10 to 20)

1. ‘Disability and disorder and different terms.’ Explain the statement by giving suitable points. Also explain the types of disability.

(Roll No. Above 30)

1. Draw a fixture of 09 teams on the basis of Round Robin Method. (Stair case method & Cyclic method)

(Roll No. 21 to 30)

1. Write Experiment no. 1&2 in the practical file.
2. Prepare a chart showing components of balanced diet.
3. Revise full syllabus done in the class.

PAINTING

Modern art

\*Folk art

\*Village scene

\*Flower study

\*A painting with geometrical shapes

\*Craft work with waste material

( All work done in your art file)