

Holidays Homework (June 2024) Class -XII

PUNJABI

Make a Project file on the following topic (choose any one)

- 1 ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਤੇ ਤਿਉਹਾਰ
- 2 ਬਜੁਰਗਾਂ ਦਾ ਘਟ ਰਿਹਾ ਸਤਿਕਾਰ
- 3 ਸੋਸ਼ਲ ਮੀਡੀਆ ਦਾ ਵਧ ਰਿਹਾ ਪਭਾਵ

PHYSICAL EDUCATION

- 1. Prepare an assignment for any two games.
- 2.Complete Practical file

TOPICS (compulsory)

- 1. Physical Fitness test
- 2. Athletics
- 3. Volleyball
- 4. Kho-kho
- 5. Basketball
- 6. Badminton
- 7. Kabaddi
- 8. Lawn tennis
- 9. Yoga (any 8)

Revise 1 to 4 chapters

BUSINESS STUDIES

Make a Project file on the following topic-

Roll No- 1- 12 – Elements of Business Environment

Roll No- 13-24 – Principles of Management

Roll No- 25-36 – Marketing Management

ACCOUNTANCY

Make a Project file on the following topic-

Roll No- 1-18

Topic-

- 1. Comparative and Common size Financial Statements
- 2. Ratio Analysis

Both points (1+2) you have to cover

Roll No - 19-36

- 1. Segment Reports
- 2. Cash Flow Statement

Both points (1+2) you have to cover

ECONOMICS

Make a Project file on the following topic-

Roll no.:

(1-9): Role of RBI in Control of Credit

(10-18): Government Budget and its Components

(19-27): G-20 :Inclusive and Action oriented

(28-36): Cashless Economy

BANKING

Project Topic: Visit nearest branch of any Bank and collect details regarding different modes of transferring funds from one person to another. Also collect the sample documents/forms for each of such modes of transfer. Tabulate the advantage and disadvantage for each mode of payment system.

CHEMISTRY

Make a Project file on the following topic (choose any two)

- *Study of the presence of oxalate ions in guava fruit at different stages of ripening.
- *Study of quantity of casein present in different samples of milk.
- *Preparation of soybean milk and its comparison with the natural milk with respect to curd formation, effect of temperature, etc.
- *Study of the effect of Potassium Bisulphate as food preservative under various conditions (temperature, concentration, time, etc.)
- *Study of digestion of starch by salivary amylase and effect of pH and temperature on it.
- *Comparative study of the rate of fermentation of following materials: wheat flour, gram flour, potato juice, carrot juice, etc.
- *Extraction of essential oils present in Saunf (aniseed), Ajwain (carum), Illaichi (cardamom).
- *Study of common food adulterants in fat, oil, butter, sugar, turmeric power, chilli powder and pepper. And also

Revise 1,2 Chapter

- -Solution
- -D and f block

BIOLOGY

Make a Project file on the following topic (choose any one)

- 1.Transcription and Translation
- 2.Incomplete dominance and co-dominance
- 3.AIDS and Cancer
- 4. Drugs and alcohol abuse
- 5. Population attributes and growth models
- 6. Ecological pyramids and Energy flow
- 7. Pedigree analysis and mutation.

PHYSICS

Make a Project file on the following topic (choose any two topics)

- 1. To study various factors on which the internal resistance/EMF of a cell depends.
- 2. To study the variations in current flowing in a circuit containing an LDR because of A variation in
 - (a) The power of the incandescent lamp, used to 'illuminate' the LDR (keeping All the lamps at a fixed distance).
 - (b) The distance of a incandescent lamp (of fixed power) used to 'illuminate' The LDR.
- 3. To find the refractive indices of (a) water (b) oil (transparent) using a plane mirror, An equiconvex lens (made from a glass of known refractive index) and an adjustable object needle.
- 4. To investigate the relation between the ratio of (i) output and input voltage and (ii) Number of turns in the secondary coil and primary coil of a self-designed transformer.
- 5. To investigate the dependence of the angle of deviation on the angle of incidence Using a hollow prism filled one by one, with different transparent fluids.
- 6. To estimate the charge induced on each one of the two identical Styrofoam (or pith) Balls suspended in a vertical plane by making use of Coulomb's law.

- 7. To study the factor on which the self-inductance of a coil depends by observing the Effect of this coil, when put in series with a resistor/(bulb) in a circuit fed up by an A.C. source of adjustable frequency.
- 8. To study the earth's magnetic field using a compass needle-bar magnet by plotting magnetic field lines and tangent galvanometer.

POLITICAL SCIENCE

Make a Project file on the following topic (choose any one)-

- 1.International Organisation
- 2. Environment and Natural Resources
- 3.Globalisation

GEOGRAPHY

*Prepare Project file on Data and its sources.

SOCIOLOGY

Make a Project file on the following topic (Choose any one)

- 1. Demographic structure
- 2. Social movements
- 3. Social institutions
- 4. Women empowerment
- 5. Structural and cultural change

HISTORY

Make a Project file on The Indus Valley Civilization: Archaeological Excavations and New Perspectives.

MATHEMATICS

Prepare an project file of Chapter-1 Relation and Functions.

Revise 1, 3 and 4 chapter.

MUSIC

Revise following topics-

*Brief study of the following

Alankar, Kan, Meend, Khatka, Gamak, Allap, Murchhna Taan, Gram,

- *Description of prescribed talas along with ikgun ,dugun and chaugun
- 1: Jhaptaal
- 2: Rupak taal
- *Alankaars

Writing the notation with composition of the prescribed raga

- 1: Raag Bhairav
- 2: Raag Bageshri

Brief study of Taanpura and how to tune Taanpura

Detail study on following granth

1: Sangeet Ratnakar

HINDI

कवित्री महादेवी वर्मा पर एक प्रोजेक्ट तैयार कीजिए:-

1.प्रारंभिक जीवन और परिवार 2.शिक्षा 3.वैवाहिक जीवन 4.प्रसिद्धि के पथ पर

5.**र**चनाएं 6.**भक्ति**न 7.प्रस्कार व सम्मान 8.मृत्य्

9 ग्रंथ सूची