

Class XII



PHYSICS

1. Practical File Work
2. NCERT question practice of chapter 1,2 and 3
3. Assignment of chapter 1, 2,3

CHEMISTRY

1. Practical File work.
2. NCERT question practice in separate note book.
3. Revise the syllabus covered for Unit Test-1.
4. Write name reactions and reasoning based questions of Haloalkanes and haloarenes.
5. Revise nomenclature of organic compounds.
6. Revise chapter General Organic chemistry.
7. Make file for investigatory project .

MATHEMATICS

1. Revise ut-1 syllabus
2. Do assignments based on ch-1,2,3 & 4.
3. Complete assigned activities in lab manual.

BIOLOGY

1. Prepare the following chapters for UT-1 chapters: sexual reproduction in flowering plants , human reproduction reproductive health, principles of inheritance and variations
2. Draw all the diagrams and the abbreviations of these chapters together.
3. Practice all the ncert exercises as well as assignment of the above chapters.
4. Write the following practicals based on reproduction in biology practical file:
 - A. 1.prepare a temporary mount to observe pollen germination.
 - B. Study and observe the following (spotting):
 1. Flowers adapted to pollination by different agencies (wind, insects, birds).
 2. Pollen germination on stigma through a permanent slide
 3. Identification of stages of gamete development, i.e., t.s. of testis and t.s. of ovary through permanent slides (from grasshopper/mice).
 4. Meiosis in onion bud cell or grasshopper testis through permanent slides.

5. T.s. of blastula through permanent slides (mammalian).
6. Controlled pollination - emasculation, tagging and bagging.
7. Start preparing investigatory project

POLITICAL SCIENCE

1. Project file to be prepared.
2. NCERT exercises to be completed and submitted for the checking before holidays.
3. Prepare a question bank of objective questions of 1 mark and 2 marks for the lessons - 2,4 & 5

ECONOMICS

1. REVISE UT -1 SYLLABUS
2. Project- Project for internal assessment has to be completed.

ACCOUNTANCY

1. Learn M.C.Q's , True False, Fillups, Questions of incomplete information of chapter : 1, 2 ,3 solve additional questions and numericals of chapter: 1,2,3
2. Project: complete your project files.

BUSINESS STUDIES

1. Application based questions, very short questions and case studies at back exercise of 1, 2 & 3 chapter

ARTIFICIAL INTELLIGENCE

Fill the AI Logbook

INFORMATICS PRACTICE

Prepare IP practical File

MUSIC

Practice raag bhairav bandish and Taal Jhaptal on handbeats

FINE ART

Make 2 coloured compositions(landscape with human figures)

PHYSICAL EDUCATION

Draw a labeled diagram of Field and Equipment of any one IOA recognized Sports/Game of your choice also, mention its Rules, Terminologies and skills on A4 sheet and Draw a flow chart of Various Committees responsible for Sporting Events on A4 sheet.

ENGLISH

The project consists of 10 MARKS. Out of which, 5 MARKS will be allotted for the PROJECT FILE. > And remaining 5 MARKS for the VIVA based on the file. > The viva will be conducted by the External Examiner

Content Of The Project File- The project file may include the following: Cover page, with the title of the project, school details and details of the student (sample will be sent)

- Certificate of Completion under the guidance of the teacher
- Objectives of the topic
- Action Plan for the completion of assigned tasks (steps involved in doing the project)
- The 800-1000 words essay/report
- Student reflections (what new learning experience/outcome you have achieved after completing the project)
- Photographs that capture positive learning experience of the students (collages/pics from various online sources)
- List of Resources Bibliography (Last page of the project file)

INSTRUCTIONS:

- ✓ Refer to the links of the videos attached with each topic (You can also select different videos available on YouTube, relevant to your topic)
- ✓ Listen to the podcasts, documentaries, interviews etc. on the given topics
- ✓ Do a thorough research on the topic assigned
- ✓ Prepare a report/essay in about 800-1000 words describing the topic/issue/giving your own opinion/suggestions/measures/viewpoints/its impact on people/your learning experience
- ✓ You can also state the name of various speakers/people (in the given documentaries/video links), quote them and express their viewpoints
- ✓ The project should be neat, legible, with an emphasis on quality of content, accuracy of information, creative expression, proper sequencing and should be relevant as per your assigned topic
- ✓ Use coloured practical sheets. Avoid using multi-coloured pens (Use Black & Blue pen)
- ✓ No repetition or copying of project work would be accepted.
- ✓ Please don't share your work with anyone. If the External examiner points out any repetition or copying of the project, the consequences would be severe.
- ✓ No marks will be awarded for a casual approach of completing the project

HINDI(हिंदी)

भाषा और साहित्य से जुड़े विविध विषयों/ विधाओं/ साहित्यकारों/ समकालीन लेखन के आधार पर परियोजना कार्य के निम्नलिखित विषयों में से किसी एक विषय पर परियोजना (Project) तैयार कीजिए विषय

1. हिंदी कविता में प्रकृति चित्रण* (पाठ - उषा / बगुलों के पंख कविता) > विभिन्न कवियों की कविताओं का तुलनात्मक अध्ययन, भाषा शैली, विशेषताएँ● वर्तमान के साथ प्रासंगिकता इत्यादि ।
2. भारतीय ग्रामीण का जीवन (पाठ पहलवान की ढोलक)* > आज़ादी से पहले, बाद में तथा वर्तमान में स्थिति> सुधार की आवश्यकताएँ> आपकी भूमिका / योगदान / सुझाव
3. समकालीन विषय-3. *जी ट्वेंटी और भारत* > भूमिका क्या है, क्यों है आदि का विवरण> विभिन्न देशों में प्रभाव * भारत के साथ तुलनात्मक अध्ययन> कारण और निवारण> आपकी भूमिका / योगदान / सुझाव, *उपर्युक्त विषय सुझाव के रूप में प्रस्तुत किए गए हैं। आप दिशानिर्देशों के आधार पर अन्य विषय का चयन कर सकते हैं।*
4. प्रथम इकाई परीक्षा का अभ्यास कीजिएगा ।
5. ई-पत्रिका तैयार कीजिए।
- 6.

Geography

Complete practical file, Revision for unit test