

HOLIDAY HOMEWORK 2016-2017

CLASS-XII

BIOTECHNOLOGY

- Project file as per CBSE
 - (i) Stem cell technology
 - (ii) Genetically modified crops
 - (iii) Protein Engineering
 - (iv) Cloning
 - (v) Genetic Engineering
 - (vi) Gene Therapy

ECONOMICS

Do page no.-111 to 124 (Q1 to Q20)
Page no.- 151 to 156 (Q62 to Q76)

POLITICAL SCIENCE

Study the relevance of non-aligned movement in today's world scenario.

BIOLOGY

Prepare a synopsis on the project you intend to make for your final exam.

LEGAL STUDIES

Prepare a case study of Vijay Malay's case in a view to plead a case in Mock court.

- Prosecution
- Defence Lawyer

HISTORY

- Watch Movies:
 - (i) Gandhi (by Richard Atterborough)
 - (ii) Lord of the Rings (All parts)
 - (iii) Taken – I
 - (iv) In Time
- Discovery channel – Features on Indian History – Download and make a folder (atleast three)
- Read books – “Freedom at midnight” & “ My Experiments with Truth” (make notes – which chapter of the book you liked most and why?)

HUMAN RIGHTS & GENDER STUDIES

Prepare a project on any one of them:

- Human Rights & Environment
- Women's Movement & Empowerment

BUSINESS STUDIES

Prepare Board project work on any two of the topics –

- Elements of business environment
- Principles of Management
- marketing Management
- Stock Exchange

ACCOUNTANCY

Prepare a project on any one of the following business covering all found entries, necessary ledger accounts, trial balance & ratio analysis

- (I) Handmade Sheet (III) Hot Plates
- (II) Ice – Cream Parlour (IV) The fashion Store

PHYSICS

- Write all 5 activities in Activity file.
- Write the investigatory project in the project file.
- Do the given worksheets of Electricity & Electrostatics
- Make notes of the unit 'communication System' and 'Atoms nuclei'

COMPUTER

WAP to display the following patterns:

Pattern – 1	Pattern – 2
1	1
1 1	23
1 3	345
1 3 3	4567
1 3 5	56789
1 3 5	678901
1 3 5 7	7890123
1 3 5 7	89012345
1 3 5 7 9	901234567

- WAP to accept a string from user and revert it without using Library functions.
- WAP to accept a string from user and interchange the values with alternate positions, like:
Values entered by user are: 5, 8, 9, 3, 5, 4, 7, 10, 21
Output should be: 8, 5, 3, 9, 4, 5, 10, 7, 21
- WAP to accept numbers in a double dimension array having 5, 8 elements. Now display the row wise sum, maximum and minimum values along with the numbers entered by the user.

ENGLISH

- Read the novel – The Invisible Man and Write the character sketches of:
 - (i) Mrs. Hall
 - (ii) Griffin
 - (iii) Dr. Kemp
 - (iv) Dr. Cuss
 - (v) Marvel
 - (vi) Mr. Hall
- The story deals with the theme of over ambition and man's lust for the power & money. Do you agree? Give reasons in support of your answer –
- Justify the title – The invisible man

ENTREPRENEURSHIP

- Prepare two Board project files on the following two topics –
- Business Plan
- Market Survey

MATHS

- Define linear programming. Discuss LPP through three daily life examples.

CHEMISTRY

- Solution of Unit Test – I question paper.
- Exercise Q5 of chapter – solution from NCERT

HINDI अपने पिता के व्यवसाय / नौकरी के विषय में
जानकारी प्राप्त करने हेतु उनसे साक्षात्कार करते
हुए महत्वपूर्ण बातें प्राप्त कीं।