

APEEJAY SCHOOL, SAKET
HOLIDAY HOMEWORK
2019-20
CLASS XII B

ENGLISH

This summer break is the only time when you can brush up and hone your reading and writing skills in English. Be organised , study strategically and most importantly work on paper presentation. Please take out time to complete the following assignments in the English note book.

1. Please attempt two complete sample papers . Attach the papers with your solution. The link for the question papers are given below.:

<https://drive.google.com/file/d/1iapqr7vO0r8wtShZzCScYhVupw6klmrv/view>
https://drive.google.com/file/d/0Bw_tfaJ0AfMuS3JuSElwNHk2c0k/view

2. Note making should be practised regularly. Select two articles or comprehension passages from a newspaper/magazine and make notes and summary on the same. Please attach the selected passage.

3. Attempt Worksheet 1 and 2 from the link provided below.

<http://www.studiestoday.com/worksheet-english-cbse-class-12-english-worksheet-writing-skills-220217.html>

ECONOMICS

As you are aware a project has to be prepared as per the CBSE requirements. It carries 20 valuable marks. Given below are the guidelines for the project. As discussed prepare your project on the pre decided topic.

Guidelines for Project Work in Economics (Class XII)

The **objectives** of the project work are to enable learners to:

- probe deeper into theoretical concepts learnt in classes XI and XII
- analyse and evaluate real world economic scenarios using theoretical constructs and arguments
- demonstrate the learning of economic theory
- follow up aspects of economics in which learners have interest
- develop the communication skills to argue logically

The **expectations** of the project work are that:

- learners will complete only ONE project in each academic session
- project should be of 3,500-4,000 words (excluding diagrams & graphs), preferably hand-written
- it will be an independent, self-directed piece of study

Scope of the project:

Learners may work upon the following lines as a suggested flow chart:

Choose a title/topic

Collection of the research material/data

Organization of material/data

Present material/data

Analysing the material/data for conclusion

Draw the relevant conclusion

Presentation of the Project Work

Expected Checklist:

- Introduction of topic/title
- Identifying the causes, consequences and/or remedies
- Various stakeholders and effect on each of them
- Advantages and disadvantages of situations or issues identified
- Short-term and long-term implications of economic strategies suggested in the course of research
- Validity, reliability, appropriateness and relevance of data used for research work and for presentation in the project file
- Presentation and writing that is succinct and coherent in project file
- Citation of the materials referred to, in the file in footnotes, *resources section, bibliography etc.*

Mode of presentation/submission of the Project:

At the end of the stipulated term, each learner will present the research work in the Project File to the External and Internal examiner. **The questions should be asked from the Research**

Work/ Project File of the learner. The Internal Examiner should ensure that the study submitted by the learner is his/her own original work. In case of any doubt, authenticity should be checked and verified.

Marking Scheme :

Marks are suggested to be given as –

Heading	Marks Allotted
Relevance of the topic	3
Knowledge Content/Research Work	6
Presentation Technique	3
Viva-voce	8
Total	20 Marks

Suggestive List of Projects:

· Micro and Small Scale Industries	· Food Supply Channel in India
· Contemporary Employment situation in India	· Disinvestment policy of the government
· Goods and Services Tax Act and its Impact	· Health Expenditure (of any state)
· on GDP	
· Human Development Index	· Inclusive Growth Strategy

·	Self-help group	·	Trends in Credit availability in India
·	Monetary policy committee and its functions	·	Role of RBI in Control of Credit
·	Government Budget & its Components	·	Trends in budgetary condition of India
·	Exchange Rate determination – Methods and	·	Currency War – reasons and repercussions
	Techniques		
·	Livestock – Backbone of Rural India	·	Alternate fuel – types and importance
·	Sarwa Siksha Abhiyan – Cost Ratio Benefits	·	Golden Quadrilateral- Cost ratio benefit
·	Minimum Support Prices	·	Relation between Stock Price Index and
			Economic Health of Nation
·	Waste Management in India – Need of the	·	Minimum Wage Rate – approach and
	hour		Application
·	Digital India- Step towards the future	·	Rain Water Harvesting – a solution to water
			crises
·	Vertical Farming – an alternate way	·	Silk Route- Revival of the past
·	Make in India – The way ahead	·	Bumper Production- Boon or Bane for the
			farmer

· Rise of Concrete Jungle- Trend Analysis	· Organic Farming – Back to the Nature
· Any other newspaper article and its	· Any other topic
evaluation on basis of economic principles	

Answer the following questions in your notebook:

Q1. Distinguish between final goods and intermediate goods. Give one example of each.

Q2. Explain with the help of an example the basis of classifying goods into final goods and intermediate goods

Q3. Explain the circular flow of income.

Q4. What are capital goods? How are they different from consumption goods ?

Q5. Define externalities. give an example of negative/positive externality what is its impact on welfare ?

Q6. What are non monetary exchanges? Give an example. Explain their impact on use of gross domestic product as an index of welfare of the people.

Q7. If real GDP is Rs. 200 and price index (with base = 100) is 110, calculate nominal GDP.

Q8. If the nominal GDP is Rs. 1200 and price index (with base = 100) is 120 calculate real GDP.

Q9. If the real GDP is Rs. 400 and nominal GDP is Rs. 450 , calculate the price index (base=100)

Q10. If the real GDP is Rs. 500 and price index (base=100) is 125 calculate the nominal GDP.

Q11. If nominal Gross Domestic Product = Rs. 4,400 and the price index is equal to 110 (base=100), calculate the real Gross Domestic Product.

Q12. Government includes expenditure to popularize yoga among the masses analyse its impact on Gross Domestic Product and welfare of the people.

Q13. National income is the sum of factor incomes accruing to: (choose the correct alternative)

(a) nationals	(b) economic territory
(c) residents	(d) both residents and non residents

Q14. Sale of petrol and diesel cars is rising particularly in big cities. Analyse its impact on Gross Domestic Product and welfare.

Q15. Government spends on child immunization programme. Analyse its impact on Gross Domestic Product and welfare of the people

Q16. Distinguish between domestic product and national product.

Q17. Giving reason, explain how should the following be treated in estimating Gross Domestic Product at market price?

- (i) fees to mechanic paid by a firm
- (ii) interest paid by individual on a car loan taken from a bank
- (iii) expenditure on purchasing a car for use by a Firm

Q18. How should the following be treated in estimating national income of a country? You must give reason for your answer.

- (i) Taking care of aged parents
- (ii) Payment of Corporate tax
- (iii) expenditure on providing police services by the government

Q19. How should the following be treated While estimating National income? You must give reason to support your answer.

- (i) Bonus paid to employees

- (ii) Addition to stocks during a year
- (iii) Purchase of taxi by a taxi driver

Q20. Giving reasons, explain how the following will be treated in estimation of national income:

- (i) Expenditure by a firm on payment of fees to a chartered accountant.
- (ii) Payment of corporate tax by a firm
- (iii) Purchase of refrigerator by a firm for own use

Q21. Giving reasons, explain how the following will be treated in estimation of national income:

- (i) Payment of interest by a firm to a bank
- (ii) Payment of interest by a bank to an individual
- (iii) Payment of interest by an individual to a bank

Q22. a) How will you treat the following while estimating the domestic product of a country? Give reasons for your answer :

- (i) Profits earned by branches of a country's bank in other countries
- (ii) Gifts given by an employer to his employees on independence day.
- (iii) Purchase of goods by foreign countries.

b) Given the following data find the missing values of "Gross Domestic Capital Formation and wages and salaries" :

S.No.	Particulars	Amount (in Cr. Rs.)
(i)	Mixed Income of Self Employed	3,500
(ii)	Net Indirect Taxes	300
(iii)	Wages and salaries	?
(iv)	Government Final Consumption Expenditure	14,000
(v)	Net Exports	3,000

(vi)	Consumption of fixed Capital	300
(vii)	Net Factor Income From Abroad	700
(viii)	Operating Surplus	12,000
(ix)	National Income	30,000
(x)	Profits	500
(xi)	Gross Domestic Capital Formation	?
(xii)	Private Final Consumption Expenditure	11,000

Q23. Explain the precautions that should be taken while estimating national income by expenditure method.

or

What precautions should be taken while estimating national income by expenditure method.

Q24. Explain the precautions that are taken while estimating national income by value added method.

Or

What precautions should be taken while estimating national income by value added method.

Q25. Will the following be added in the domestic product of India? Give reasons for your answer

- (a) Profits earned by foreign companies in India.
- (b) Salaries of Indians working in the Russian Embassy in India.
- (c) Profits earned by a branch of State Bank of India in Japan.

Q26. Will the following be included in the national Income of India? Give reasons for your answer.

- (a) Financial assistance to flood victims.
- (b) Profits earned by the branches of a foreign bank in India.
- (c) Salaries of Indians working in the American embassy in India.

Q27. Explain what is 'Mixed Income of Self-employed' with a suitable example.

Q28. Find gross value added at market price:

(i) Depreciation	20
(ii) Domestic Sales	200
(iii) Net change in stocks	(-10)
(iv) Exports	10
(v) Single use producer goods	120

Q29. Find net national product at market price:

(i) Personal taxes	200
(ii) Wages and salaries	1200
(iii) Undistributed profit	50
(iv) Rent	300
(v) Corporation Tax	200
(vi) Private Income	2000
(vii) Interest	400
(viii) Net Indirect Tax	300
(ix) Net factor income to abroad	20
(x) Profit	500
(xi) Social security contributions by employers	250

Q30. Define the problem of double counting in the computation of national income .
State any two approaches to correct the problem of double counting.

Or

“Gross domestic product (GDP) does not give us a clear indication of economic welfare of a country.” Defend or refute the given statement with valid reason.

Money and Banking

Money

Q1. What are demand deposits?

Q2. Define money supply and explain its components.

Or

Explain the concept of money supply and components.

Or

State the meaning and components of money supply.

Q3. Why is money so readily accepted as a medium of exchange?

Q4. What are time deposits?

Q5. "Difficulty in storing wealth" is a problem faced under barter system of exchange, Explain.

Q6. Distinguish between Fiat and Fiduciary money with suitable examples.

Banking

Q1. Explain 'lender of Last Resort' function of the Central Bank.

Q2. Explain 'banker to the government' function of the Central Bank.

Or

Explain "government's banker" function of Central Bank

Q3. Explain "Banker's Bank" function of the Central bank.

Q4. What is central bank?

Q5. Explain the 'currency authority' function of Central Bank.

Or

Explain the 'bank issue' function of Central Bank.

Q6 Government of India has recently launched "Jan Dhan Yojna" aimed at every household in the country to have at least one bank account. Explain how deposits made under the plan are going to affect national income of the country.

Q7. Currency is issued by the central bank, yet we say that commercial banks create money. Explain. How is this money creation by commercial banks likely to affect the national income?.

Or

Why do we say that commercial banks create money while we also say that the central bank has the sole right to issue currency. Explain. What is the likely impact of money creation by commercial banks on national income?

Q8. Explain how “bank rate” is helpful in controlling credit creation.

Q9. Explain how “open market operations” are helpful in controlling credit creation.

Q10. Explain how “margin requirements” are helpful in controlling credit creation.

Q11. Explain the role of “cash reserve ratio” in controlling credit creation.

Q12. Explain the “varying reserve requirements” method of credit control by the central bank.

Q13. Explain how “repo rate” can be helpful in controlling credit creation.

Q14. Explain the role of “reverse repo rate” in controlling credit creation.

Or

Explain the role of “reverse repo rate” in controlling money supply.

Q15. Explain the process of credit creation by commercial banks.

Or

Explain the money creation function of commercial banks.

ACCOUNTANCY

PREPARATION OF ACCOUNTANCY PROJECT as per CBSE guidelines

- 1) Comprehensive Problem with simple calculations of GST
- 2) Specific Problem I : Accounting Ratios
- 3) Specific Problem II : Cash Flow Statement

BUSINESS STUDIES

PREPARATION OF BUSINESS STUDIES PROJECT as per CBSE guidelines

Students are required to prepare **ONE** BUSINESS STUDIES PROJECT out of the following four topics:

- 1) Business Environment
- 2) Principles of Management
- 3) Stock Exchange
- 4) Marketing Management

MATHEMATICS

Dear students

Summer vacation is here and being a board student all of you need to use this time to hone your skills.

Solve the following exercises from NCERT Exemplar text book in your practice register.

1) Exercise on continuity and differentiability. Pg 107
exercise 5.3.

Q 1 to Q82.

2). Exercise 6 .3

Pg 135

Q1 to Q 34

HOME SCIENCE

This vacation is a boon for you all.Set your target to complete the following projects so as to be comfortable in the months of July and August.

The projects have already been discussed with you in the class.

They are as follows-

1. Identify the problems of adjustment of adolescents with the help of any tool(Questionnaire, Interview Schedule or any other)and make a report.
2. Spend a day with an aged person and observe their needs and problems.Write a report.
3. List and discuss at least 4 areas of agreement and disagreement of self with
 - a. Mother
 - b. Father
 - c. Siblings
 - d. FriendsThis completes your Unit 1

NOTE: Use A4 size papers and make a file.

Do the work as shown to you/Use your own creativity.

INFORMATIVE PRACTICES

JAVA CONNECTIVITY TO MYSQL DATABASE

1. What is the importance of java.sql.*; in java jdbc connection ?
2. What is DriverManager ?
3. What is the purpose of connection.close() method?
4. Name the four components of JDBC.
5. What are the steps involved in establishing a connection?
6. What is ResultSet ?
7. What type of parameter are used in executeQuery() method?
8. Explain the role of a 'Connection ' object.

9. Name all JDBC classes used in a database connectivity application?
10. What is JDBC? What is its basic functionality?
11. Explain the purpose of DriverManager.

Create an application for e-commerce / e-learning / e-business on any topic chosen by you in class and bring the same in form of netbeans project file and MYSQL commands notepad file. It must use netbeans MySQL connectivity (The project is required to be developed in groups of 1-2 students)

GENERAL STUDIES

As you are aware, General Studies is a mandatory grading subject.

Please prepare a 15-20 page project in General studies on one of the following topics of your choice.

- Unit I Science and Society
- Unit II Contemporary Problems of Indian Society
- Unit III Cultural Heritage of India
- Unit IV India's Freedom Struggle
- Unit V Constitutional Values
- Unit VI Human Rights

The project should include

- a) An impressive cover page
- b) Acknowledgement page
- c) Introduction to the topic
- d) Main content with statistical data, illustrations and relevant pictures.
- e) Conclusion
- f) Bibliography

Check the cbse link given below for details about each topic.

http://cbseacademic.nic.in/web_material/CurriculumMain20/SrSecondary/General_Studies.pdf

HAPPY HOLIDAYS