

SELAQUI INTERNATIONAL SCHOOL
HOLIDAY HOMEWORK
SUMMER VACATION 2019-20
(CLASS XI COMMERCE)

ENGLISH

Research on Sailing terminology and parts of a boat and gather information about Isle Amsterdam.

Some Useful Sites

https://www.boat-ed.com/pennsylvania/studyGuide/Parts-of-a-Boat-Front-and-Side-Views/101039_101039008/

<https://www.worldwildlife.org/ecoregions/at0802>

Create a file, handwritten, use pictures

MATHEMATICS

Do Activity 1, 3 and 4 using the link given below under the category of class XI:

<http://www.ncert.nic.in/exemplar/labmanuals.html>

Write the activities in classmate practical hard cover register neatly. You can use the cuttings of coloured papers to make it look more attractive.

ACCOUNTANCY

Answer the following questions in the project file.

Q1. What is accounting? Explain any four advantages of financial accounting.

Q2. Define the following basic accounting terms with example:

(i) Capital

(ii) Asset

(iii) Expenses

(iv) Profits

(v) Sales

(vi) Revenue

Q3. Explain the following accounting conventions:

(i) Full Disclosure

(ii) Materiality

(iii) Conservatism.

Q4. Rahul, a consultant, during the financial year 2015-16 earned ₹4,00,000. Out of which he received ₹3,50,000. He incurred an expense of ₹1,70,000 out of which ₹40,000 are outstanding. He also received consultancy fee relating to previous year ₹45,000 and also paid ₹20,000 expenses of last year. Determine his income for the year if:

a) He follows Cash Basis of Accounting.

b) He follows Accrual Basis of Accounting.

Q5. Show an Accounting Equation on the basis of following transaction:

(i) Started business with cash ₹10,000.

(ii) Paid rent in advance ₹300.

(iv) Purchased goods for cash ₹5,000 and credit ₹2,000.

(v) Sold goods for cash ₹8,000 costing ₹4,000.

(vi) Paid salary ₹450 and salary outstanding ₹100.

(vii) Bought motorcycle for personal use ₹3,000.

Q6. Resignation by a marketing manager is not recorded in the books of accounts. Comment.

Q7. Give an example of a transaction which has effect on two items on the assets side.

Q8. Dr. Kamal, a homeopath doctor in practice has been advised by his Accountant to maintain his accounts on Accrual Basis instead of the presently followed Cash Basis of accounting. Do you agree with the advice of the Accountant? Give reason.

Q 9 Show the effect of the following transactions on Accounting Equation:

- (a) Pranshu started business with Rs.10,00,000
- (b) Purchased goods from Manoj on cash Rs. 2,00,000
- (c) Sold goods to Megha costing Rs 25,000 for Rs.20,000
- (d) Rent paid Rs.1,000
- (e) Cash received from Megha in full settlement of his account Rs.18,500
- (f) Salary outstanding Rs.2,000
- (g) Purchased furniture Rs.10,000
- (h) Withdrew for personal use Rs.13,000
- (i) Sold goods costing Rs 20,000 at a profit on 10% & half the goods are sold on credit basis.
- (j) Commision received in advance Rs 100 and interest accrued Rs 500

ECONOMICS

Project Assignment- An insight into the concept of Demand & various determinants of Demand for a product.

The project work in Economics entails the following requirements-

1. The total length of the project report will not be more than 25 written pages of foolscap size (A 4 size).
2. The project report will be handwritten and credit will be awarded to original illustrations, drawings, figures and creative use of materials.
3. The project report will be presented in a neatly bound simple folder.
4. The cover page must show title, student information, school and year.
5. List of Contents with page numbers.
6. Chapters with relevant headings.
7. Summary and Conclusions based on findings.
8. Bibliography- Should have the title, pages referred, author, publisher, year of publication and if a website, the name of the website with the specific website link which has been used.
9. All the figures, drawings, illustrations or photographs should be labelled and acknowledged.
10. The project has to be duly submitted on 9th July 2018 failing to which the submissions will not be entertained.

The assignment will follow the following framework along with a viva-voice.

1. Cover Page
2. Table of content
3. **Chapter 1**
 - a) Introduction
 - b) Purpose (or relevance) of study
4. **Chapter 2**
 - a) Key terms and concepts used
 - i. Quantity demanded
 - ii. Total utility
 - iii. Marginal utility
 - iv. Normal Goods
 - v. Inferior Goods
 - vi. Essential consumer goods
 - vii. Luxury and prestige goods

- viii. Complementary Goods
- ix. Substitute Goods
- x. Essential consumer goods
- xi. Movement along the demand curve
- xii. Shifts in the demand curve

5. Chapter 3

- a) Meaning and definition of demand
- b) Individual demand & Market demand
- c) Determinants of demand for a product

6. Chapter 4

- a) Findings

7. Bibliography

BUSINESS STUDIES

Answer the following questions in the project file:

1. Mohit sells his PlayStation to his friend at a profit of ₹2,000. Will it be considered as a business? State the feature of business which is being highlighted here.

2. Classify the following into business, profession and employment:

- a) Hari sells mobile phones on behalf of his employer.
- b) It requires minimum academic and other qualifications.
- c) A hawker sells toys for children outside a function.
- d) Sanjay is the advocate of High Court.
- e) A person repairs scooters on roadside.
- f) Shyam works as a sales executive in a mobile company.

3. Which hindrance of commerce is highlighted in the following cases?

- a) It removes the geographical distinction between producers and consumers.
- b) Warehousing facilitates holding of goods till they are required.
- c) Advertising informs the consumers about the goods and services available in the market.
- d) Trade provides an organized market where buyers and sellers can contact each other.
- e) Banks provide the facility of raising loans.
- f) Insurance protects the goods in the case of damage due to fire, theft and accidents.
- g) There is time gap between production and consumption of goods.

4. Which form of business organization is highlighted in the following cases:-

- a) There is no separate law which exists for the formation and closure of business.
- b) Only eldest male member takes all the decision for the business.
- c) There exists mutual agency relationship between the owners.
- d) This form follows the principle of 'one man, one vote'.
- e) There is no distinction between the owner and the business.

5. Identify the type of partner highlighted in the following statements:

- a) He allows the use of his goodwill to benefit the firm and can be represented as a partner.
- b) He is also known as a dormant partner.
- c) He gives an impression of his being partner to others by his conduct.
- d) He performs day-to-day activities of business regularly.
- e) His association with the firm is not disclosed to the general public.

6. Commerce involves those activities which remove various types of hindrances from the exchange process. Explain.

7. Akash runs a book shop. One of his friends, Ayush is an advocate and the other Rahul, a government officer. Name the economic activities which they are engaged in and distinguish between them on the following basis:

- a) Capital
- b) Return
- c) Risk involved

8. 'Registration of a partnership firm is not compulsory but beneficial.' Comment. Also, state any three merits of partnership.

COMPUTER SCIENCE

RESEARCH WORK

The students have to do a research work on application and features of Python programming language which can be related with other subjects.

The Topic of research will be: **Python: Its features and its correlation with various subjects**

The students can go through the following URL to learn more about the Python Programming language.

https://nptel.ac.in/noc/individual_course.php?id=noc18-cs35

The content of the research work done by the students is to be of 500 words. And it is to be submitted in the first week of July 2019. The students have to make an appropriate presentation having at least 10 slides to present their research work for further discussion.

PHYSICAL EDUCATION

Record File shall include:

Practical-1: Labelled diagram of 400 M Track & Field with computations.

Practical-2: Computation of BMI from family or neighborhood & graphical representation of the data.

Practical-3: Labelled diagram of field & equipment of any one game of your choice out of the above list.

Practical-4: List of current National Awardees (Dronacharya Award, Arjuna Award & Rajiv Gandhi KhelRatna Award)

Practical-5: Pictorial presentation of any five Asanas for improving concentration

Games/ Sports

* Athletics, Archery, Badminton, Boxing, Chess, Judo, Shooting, Skating, Swimming, Taekwondo, Tennis, Aerobics, Gymnastics, Rope-Skipping, Yoga, Bocce & Unified Basketball