The International School of Bombay

NURTURE • CHALLENGE • SUCCESS

Summer Assignment

Class-11 (Commerce)

HOLIDAY HOMEWORK

SUBJECT - ENGLISH

General Instruction:

All the questions mentioned below should be written in fair copy.

1. Spend some time with your Grandparents, Pen down your experience and support the same with pictures.

2. Write a short poem on any one of the following:

   a. Ageing

   b. Life with Animals

   c. Nature's blessings

3. Draw the Mind Map of the story 'The Portrait of a Lady'.

4. Draw the character sketch of Mourad and Uncle Khusrove.

HOLIDAY HOMEWORK
SUBJECT - ECONOMICS

Prepare a project on the following topics given below:

Suggestive List of Projects:

1. Effect on PPC due to various government policies.

2. Solar Energy, a Cost-Effective Comparison with Conventional Energy Sources.

3. Opportunity Cost as an Economic Tool (taking real life situations).

4. Effect on Equilibrium Prices in Local Market (taking real life situation or recent news).

5. Any other newspaper article and its evaluation on basis of economic principle.

6. Effect of Price Change on a Substitute Good (taking prices from real life visiting local market).

7. Effect of Price Change on a Complementary Good (taking prices from real life visiting local market).

8. Bumper Production- Boon or Bane for the Farmer.

9. Invisible Hand (Adam Smith).

10. Any other topic from the NCRT Text Book.

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.

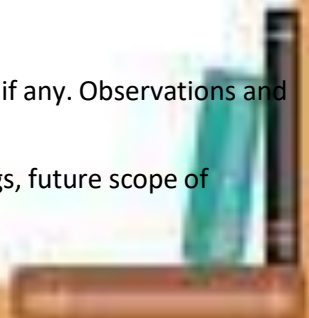# HOLIDAY HOMEWORK

SUBJECT- BUSINESS STUDIES

Prepare a project on the following topics given below:

- Project One: Field Visit
- Project Two: Case Study on a Product
- Project Three: Aids to Trade
- Project Four: Import /Export Procedure
- Project Five: A visit to any State Emporium

Students are supposed to select one unit out of four and are required to make only one project from the selected unit.

Following essentials are required to be fulfilled for its preparation and submission.

- The total length of the project will be of 25 to 30 pages.

- The project should be handwritten.

- The project should be presented in a neat folder.

- The project report should be developed in the following sequence-

a. Cover page should include the title of the Project, student information, school and year.

b. List of contents.

c. Acknowledgements and preface (acknowledging the institution, the places visited and the persons who have helped).

d. Introduction.

e. Topic with suitable heading.

f. Planning and activities done during the project, if any. Observations and findings of the visit.

g. Conclusions (summarized suggestions or findings, future scope of study). Photographs (if any).

h. Appendix

HOLIDAY HOMEWORK
SUBJECT - ACCOUNTANCY

Prepare PPT on the following topics

1. Accounting process
2. Double entry system and its governing rules
3. Concept and usage of accounting for a Business

Revise:

Chapter 1: Meaning and objective of accounting

HOLIDAY HOMEWORK

SUBJECT-COMPUTER SCIENCE

<u>Practical Portfolio</u>

Python Programming

● Input a welcome message and display it.

● Input two numbers and display the larger / smaller number.

● Input three numbers and display the largest / smallest number.

● Generate the following patterns using nested loops:

Pattern-1

```
    *
   **
  ***
 ****
*****
```

Pattern-2

```
12345
1234
123
12
1
```

Pattern-3

```
A
AB
ABC
ABCD
ABCDE
```

● Write a program to input the value of x and n and print the sum of the following series:

➤ $1 + x + x^2 + x^3 + x^4 + \cdots x^n$

➤ $1 - x + x^2 - x^3 + x^4 - \cdots x^n$

➤ $x + \dfrac{x^2}{2} + \dfrac{x^3}{3} + \dfrac{x^4}{4} + \cdots \dfrac{x^n}{n}$

➤ $x + \dfrac{x^2}{2!} + \dfrac{x^3}{3!} + \dfrac{x^4}{4!} + \cdots \dfrac{x^n}{n!}$

● Determine whether a number is a perfect number, an Armstrong number or a palindrome.

● Input a number and check if the number is a prime or composite number.

● Display the terms of a Fibonacci series.

● Compute the greatest common divisor and least common multiple of two integers.

● Count and display the number of vowels, consonants, uppercase, lowercase characters in string.

● Input a string and determine whether it is a palindrome or not; convert the case of characters in a string.

● Find the largest/smallest number in a list/tuple

● Input a list of numbers and swap elements at the even location with the elements at the odd location.

● Input a list/tuple of elements, search for a given element in the list/tuple.

● Create a dictionary with the roll number, name and marks of n students in a class and display the names of students who have marks above 75.

HOLIDAY HOMEWORK

SUBJECT- APPLIED MATHEMATICS

General Instruction:

Write in A4 size paper and paste into file folder (Transparent Plastic file)

Topics for the Project:

1) Prime numbers and divisibility rules
2) Comparing sets of Natural numbers, rational numbers, real numbers and others.

HOLIDAY HOMEWORK

SUBJECT- ENTREPRENEURSHIP

Prepare a project on the following topics given below:

Topics for the Project:

1. Visit of the District Industries Centre and prepare a report of activities and programs undertaken by them

2. Conduct a case study of any entrepreneurial venture in your nearby area.

3. Field Visit: Visit any business firm near your locality; interact with the owner of the business firm and prepare a field report on parameters like: type of business, scale of business, product/service dealing in, target customer, problems faced and measures to solve the faced challenges.

4. Learn to Earn
5. Know your State Handicraft and Handlooms as a means of economic activity for the livelihood of people and intellectual property rights attached to them for the promotion of local specific skills.

Expected Checklist for the Project Work:

1. Introduction of topic/title
2. Identifying the product/service/entrepreneur
3. Identify the State handicraft
4. Various stakeholders and effect on each of them
5. Use of different tools for market assessment and it's analysis
6. Calculation of various costs involved in the selling process
7. Validity, reliability, appropriateness and relevance of data used for research work and for presentation in the project file
8. Presentation and writing that is succinct and coherent in project file
9. Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.

HOLIDAY HOMEWORK

SUBJECT – PHYSICAL EDUCATION

Prepare a practical file on the following topics given below:

1. Physical Fitness Test SAI Khelo India, Brockport Physical Fitness Test (BPFT)

- Introduction of Topic (SAI Khelo India)
- Benefits of Khelo India
- Events in khelo India (SAI)

Brockport Physical Fitness Test
- Introduction of Brockport test
- Event which is included in BPFI Describe this Event:-
  600m running/walk
  50m dash
  Push up for boys
  Modified push up for girls
  Curl up
  Shuttle run
  Standing Broad jump
  (Note: - write this event with their Diagrams)

*2. Proficiency in game and sports (Skill of any one IOA recognized Sport/Game of Choice) *
 Write about any one game (which is in your syllabus) •Introduction of game/ sports
- History of that particular sports/game
- write about Governing bodies
- Rules
- Terminology
- Dimensions with Diagram
- Awards
- International and National Tournament
- International and National players Name (Any 5)

3. Yogic Practice

- History of Yoga
- Benefits of Yoga
- Yoga Asanas With their benefits (their Diagrams)
(Note: Which is in your syllabus)