

Bal Bharati Public School, NTPC Sipat
Holiday HW
Session 2025-26
Subject- Informatics Practices
Class-XII-Commerce

1. Write a program to create a Series object using a dictionary that stores the number of students in each section of class 12 in your school.
2. Consider the series object S that stores the contribution of each section, as shown below:

A	4300
B	6500
C	3900
D	6100

Write code to modify the amount of section 'A' as 3400 and for section 'C' and 'D' as 5000. Print the changed object.

3. Write a Python program to convert a dictionary to a Pandas series. Sample Series:

Dictionary:

`{'a': 100, 'b': 200, 'c': 300, 'd': 400, 'e': 800}`

Converted series:

a 100

b 200

c 300

d 400

e 800

dtype: int64

4. Write a program to create data series and then change the indexes of the Series object in any random order.
5. Practice the question of Python Revision and Function from the question paper (All in One-XII IP) uploaded in Google Classroom

Accountancy

Past Examination and Sample Paper Questions

1. Accounting for partnership firms- fundamentals
2. Goodwill nature and valuation
3. Admission of partner

Business Studies

1. Nature and significance of management (Sample paper 1&2)
2. Principles of management .(Sample paper 2)

English

Project Work- Students can choose a topic on which to do their research/ interview, e.g. a student can choose the topic : “ Evolving food tastes in my neighbourhood” , “Corona pandemic and the fallout on families.”etc

The student will then write an essay/ write up / report etc. up to 1000 words on his/her research and submit it. (Project discussed with the students and project Sample shared)

Economics

Complete notes of Chapter

Unit 5: Balance of Payments and Foreign Exchange rate. (Macro Economics)

Unit 6: Development Experience (1947-90) and Economic Reforms since 1991: (Indian economic development)

Physical Education

Prepare a project on a sports personality of your choice, highlighting their achievements and contributions to their sport.