



**The International
School of Bombay**

NURTURE • CHALLENGE • SUCCESS



Summer Assignment

Class-12 (Commerce)



ENGLISH

Select any one of the topics for project work.

MIGRATION

- Changing Pattern of Migration
- women migration in India is increasing at a faster pace than men Why?
- Plight of Migrants (even talk of the plight of the migrants during the pandemic)
- Take incident from (lost spring) talk of the callousness of society and the political class towards the sufferings of the poor.

OR

“When people are enslaved, as long as they hold fast to their language it is as if they had the key to their prison.”

- Importance of Language
- Meaning of ‘Linguistic chauvinism’
- Find examples in history where conquered people had their language taken away from them or had a language imposed on them—what was the result/outcome of it?
- Problems faced by linguistic minority
- How can they keep their language alive?
- Linguistic human rights

Linguistic Chauvinism examples from English literature

Project-Portfolio/ Project Report:

The Project-Portfolio/Project Report is a compilation of the work that the students produce during the process of working on their ALS Project.

The Project-Portfolio may include the following (sequence):

1. Cover, with the title of the project, school details/details of students.
2. Statement of purpose/ objectives/ goals
3. Certificate of completion under the guidance of the teacher.
4. Action plan for the completion of assigned tasks
5. The 800- 1000 words essay /Script.
6. List of resources/bibliography.

Note:- Prepare the project in a separate file.

WORKSHEET

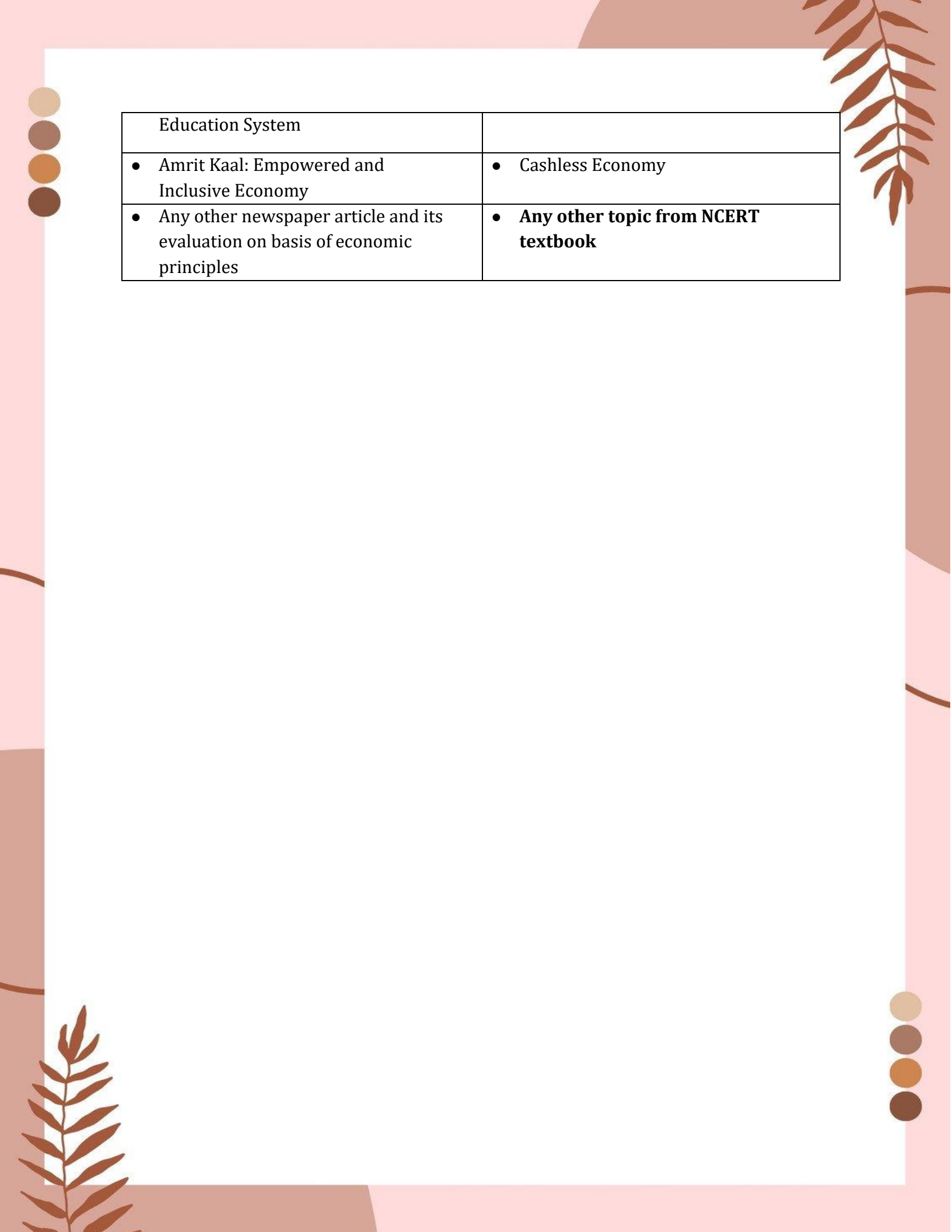
ACCOUNTANCY

1. Do practice questions related to each topic from the Chapter Partnership Fundamentals
2. Write down important points related to theory from the chapter.
3. Write down formulae and formats used in chapter.

ECONOMICS

Prepare a project on the following topics given below:

Class XII	
● 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 on GDP	● Health Expenditure(of any state)
● 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 Techniques	● Currency War–reasons and repercussions
● Livestock–Backbone of Rural India	● Alternate fuel – types and importance
● Sarva Shiksha Abhiyan– Cost Ratio Benefits	● Golden Quadrilateral- Cost ratio benefit
● Minimum Support Prices	● Relation between Stock Price Index and Economic Health of a Nation
● Waste Management in India – Need of the hour	● Minimum Wage Rate – Approach and Application
● Digital India-Step towards the future	● Rain Water Harvesting – A solution to water crisis
● 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
● <i>Aatmanirbhar</i> Bharat	● e-Rupee(e-₹)
● Sri Lanka’s Economic Crisis	● Sustainable Development Goals(SDG’s)
● Environmental Crisis	● Comparative Study of Economies(Maximum three economies)
● New Education Policy (NEP) 2020: AP promise for a New	● G-20:Inclusiveand Action Oriented



Education System	
<ul style="list-style-type: none">• Amrit Kaal: Empowered and Inclusive Economy	<ul style="list-style-type: none">• Cashless Economy
<ul style="list-style-type: none">• Any other newspaper article and its evaluation on basis of economic principles	<ul style="list-style-type: none">• Any other topic from NCERT textbook

BUSINESS STUDIES

Prepare a project on the following topics given below:

- I. Project One: Elements of Business Environment**
- II. Project Two: Principles of Management**
- III. Project Three: Stock Exchange**
- IV. Project Four: Marketing**

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 25to30 pages.
- The project should be hand written.
- The project should be presented in a neat folder.
- The project report should be developed in the following sequence-
 - i. Cover page should include the title of the Project, student information, school and year.
 - ii. List of contents.
 - iii. Acknowledgements and preface (acknowledging the institution, the places visited and the persons who have helped).
 - iv. Introduction.
 - v. Topic with suitable heading.
 - vi. Planning and activities done during the project, if any. Observations and findings of the visit.
 - vii. Conclusions (summarized suggestions or findings, future scope of study). Photographs (if any).
 - viii. Appendix

COMPUTER SCIENCE

Practical portfolio

Python Programming


- Read a text file line by line and display each word separated by a #.
- Read a text file and display the number of vowels/consonants/uppercase/lowercase characters in the file.
- Remove all the lines that contain the character 'a' in a file and write it to another file.
- Create a binary file with name and roll number. Search for a given roll number and display the name, if not found display appropriate message.
- Create a binary file with roll number, name and marks. Input a roll number and update the marks.
- Write a random number generator that generates random numbers between 1 and 6 (simulates a dice).
- Write a Python program to implement a stack using list.
- Create a CSV file by entering user-id and password, read and search the password for given user-id.

Database Management




- Create a student table and insert data. Implement the following SQL commands on the student table:
 - ALTER table to add new attributes / modify data type / drop attribute
 - UPDATE table to modify data
 - ORDER By to display data in ascending / descending order
 - DELETE to remove tuple(s)
 - GROUP BY and find the min, max, sum, count and average
- Similar exercise may be framed for other cases.
- Integrate SQL with Python by importing suitable module.

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 foot notes,
resources section, bibliography



ENTREPRENEURSHIP

Prepare a project on the following topics given below:

1. Business Plan
2. Market Survey

Expected Checklist for the Project Work:

- Introduction of topic/title
- Identifying the product/service
- Various stakeholders and effect on each of them
- Use of different tools for market assessment and it's analysis
- Implication of 4P's in the process of marketing
- Calculation of various costs involved in the business planning process
- 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.

APPLIED MATHEMATICS

Project Topic

Analysis of population migration data - positive and negative influence on urbanization.