



Maheshwari Public School

A Prestigious Co-Educational English Medium School
Governed by The Education Committee of The Maheshwari Samaj Society, Jaipur
Affiliated to CBSE, Delhi , Affiliation No. 1730891



Holiday Homework

Class XI

Commerce Stream

Session(2026-27)



Subject- English Core



English Core

General Instructions:

- **Questions I to III are compulsory** for all students.
 - Revise all prose, poetry, writing skills, and grammar concepts covered so far.
 - All written work must be done neatly on A4 sheets and compiled in a file.
 - **Question IV is a differentiated project based on roll numbers.**
 - Focus on critical thinking, originality, and depth of analysis.
 - Maintain formal language, correct grammar, and structured expression.
- Outstanding work will be showcased in the school exhibition.

I. Literary Exploration Project (Analytical Task)

“ •Reading Beyond the Lines”

Select any one novel / biography / non-fiction work and prepare a Critical Literary Dossier.

Your dossier must include:

- **Title, Author, Genre, Year of Publication • Plot overview (in 150–200 words only)**
- **Character Analysis (any two major characters with traits + textual evidence)**
- **Themes & Sub-themes (minimum 3, explained analytically)**

- Narrative style & literary techniques used
- Conflict analysis (internal vs external)
- Personal interpretation of the ending
- A comparative reflection with any other text/movie
- Critical opinion: Is the text relevant today? Why/Why not?

- Presentation Enhancement:

- Design a creative cover page
- Add a character map / timeline / symbolic diagram
- Include 2–3 significant quotations with interpretation

II. Advanced Writing Task (Formal + Discursive Writing)

“ ●Voices That Matter”

Write a formal argumentative letter to the Prime Minister of India

Choose ONE theme:

Option A: Climate Crisis & Youth Responsibility

Propose actionable solutions for sustainable living and environmental awareness.

Option B: Digital India vs Digital Divide

Highlight the gap between access to technology and suggest reforms.

Option C: Mental Health Awareness Among Students

Suggest policies for emotional well-being in schools.

Option D: Ethics in Artificial Intelligence



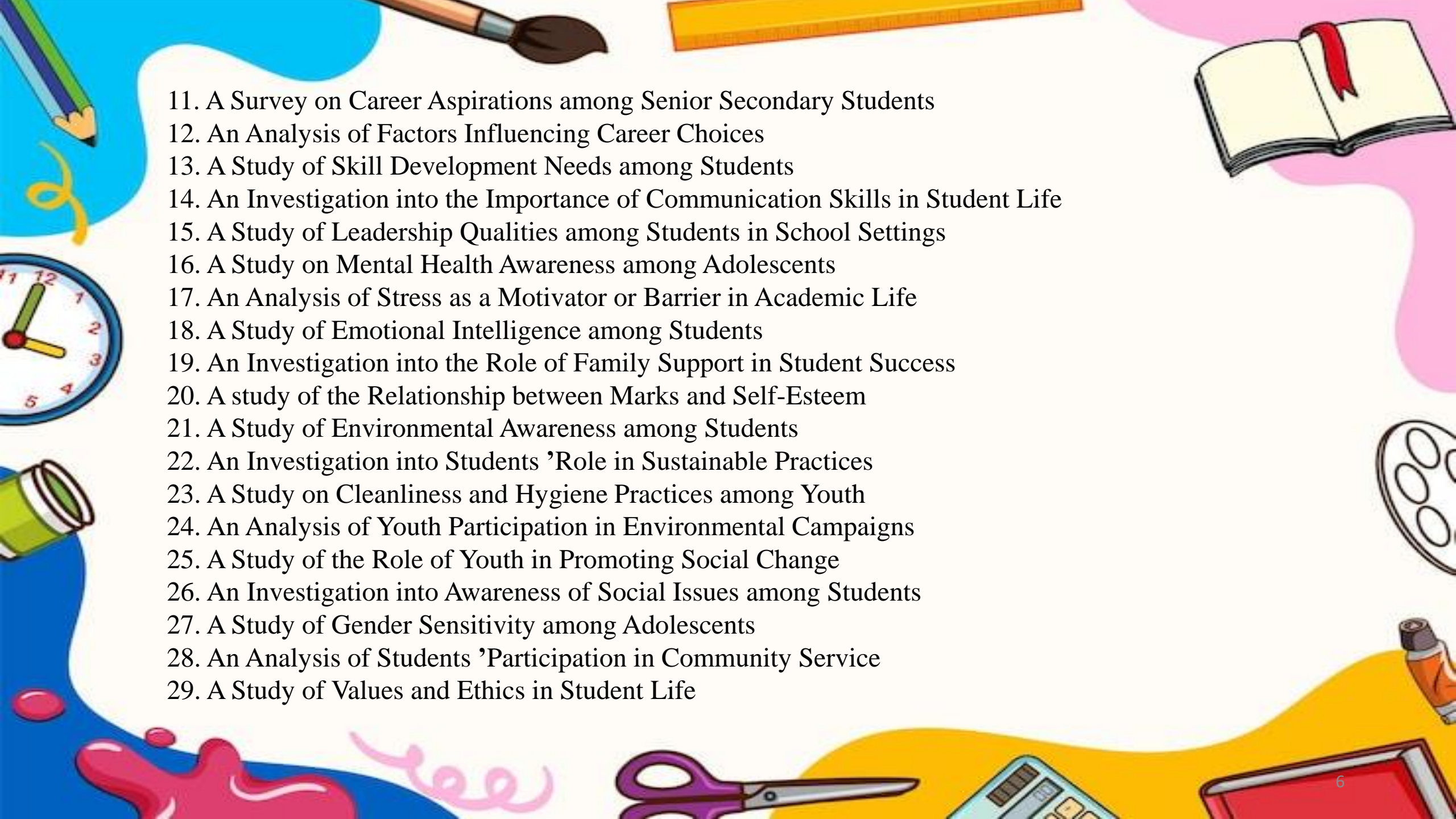
Discuss both opportunities and ethical challenges of AI in modern India.

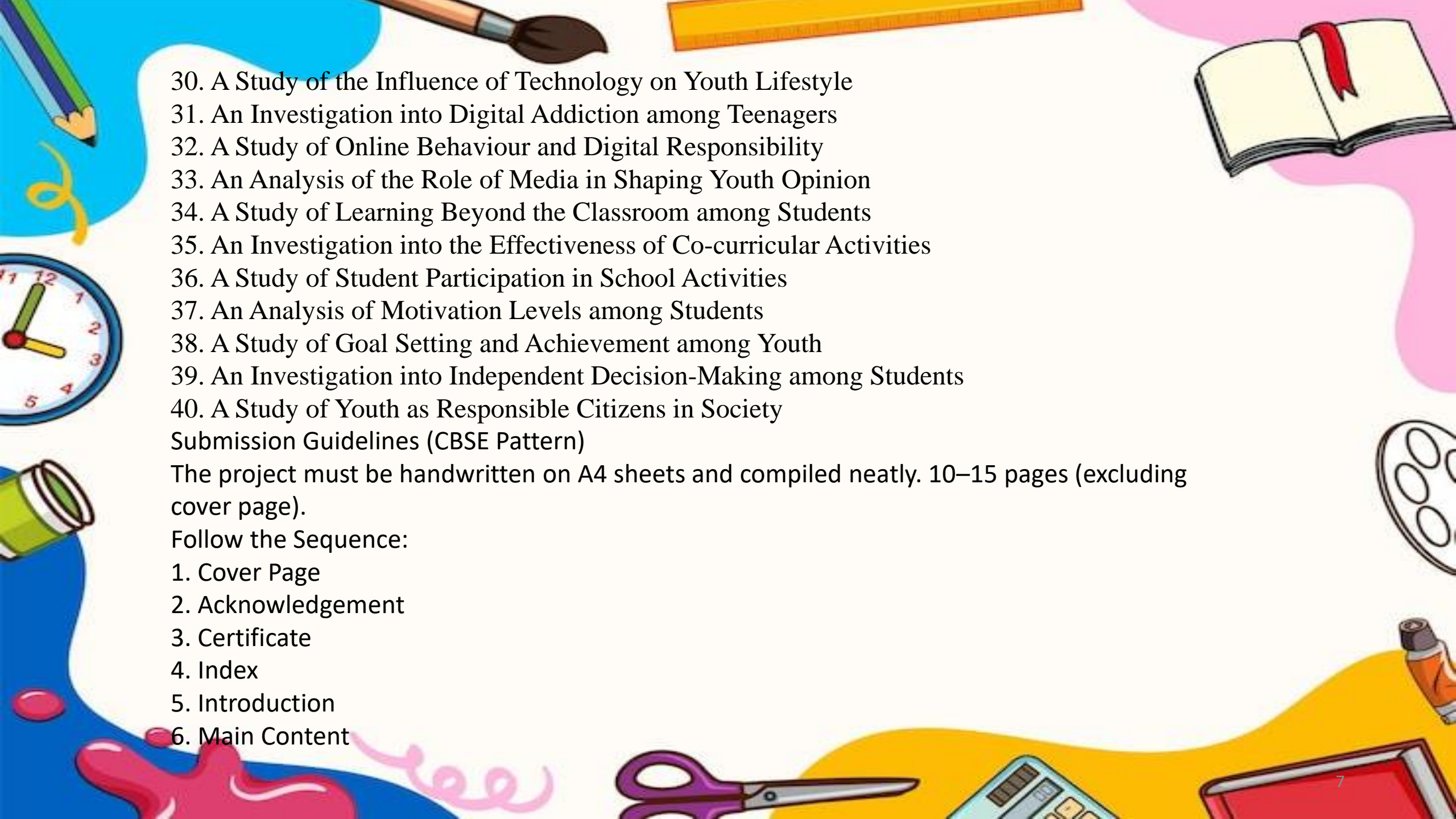
- Must Include:
- Formal format (sender, receiver, subject, salutation, etc.)
- Logical arguments supported by examples
- Persuasive tone with realistic suggestions
- Concluding appeal with strong impact

III. Students are required to prepare an individual project file (10-15 pages) based on the allotted topic, incorporating research ,survey ,case study and critical analysis.

Topic Allotment (Roll Number-wise)

1. A Study of the Impact of Social Media on Students 'Academic Performance
2. An Analysis of Time Management Practices among Senior Secondary Students
3. A Comparative Study of Online and Offline Learning Outcomes
4. A Study on Exam Stress and Coping Strategies among Students
5. An Investigation into Sleep Patterns and Academic Efficiency
6. A Study of Digital Distractions and Their Effect on Learning
7. An Analysis of Reading Habits among Teenagers
8. A Study on the Role of Discipline in Academic Achievement
9. An Investigation into the Influence of Peer Pressure on Decision-Making
10. A Study of Self-Confidence and Its Impact on Student Performance

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11. A Survey on Career Aspirations among Senior Secondary Students
 12. An Analysis of Factors Influencing Career Choices
 13. A Study of Skill Development Needs among Students
 14. An Investigation into the Importance of Communication Skills in Student Life
 15. A Study of Leadership Qualities among Students in School Settings
 16. A Study on Mental Health Awareness among Adolescents
 17. An Analysis of Stress as a Motivator or Barrier in Academic Life
 18. A Study of Emotional Intelligence among Students
 19. An Investigation into the Role of Family Support in Student Success
 20. A study of the Relationship between Marks and Self-Esteem
 21. A Study of Environmental Awareness among Students
 22. An Investigation into Students 'Role in Sustainable Practices
 23. A Study on Cleanliness and Hygiene Practices among Youth
 24. An Analysis of Youth Participation in Environmental Campaigns
 25. A Study of the Role of Youth in Promoting Social Change
 26. An Investigation into Awareness of Social Issues among Students
 27. A Study of Gender Sensitivity among Adolescents
 28. An Analysis of Students 'Participation in Community Service
 29. A Study of Values and Ethics in Student Life

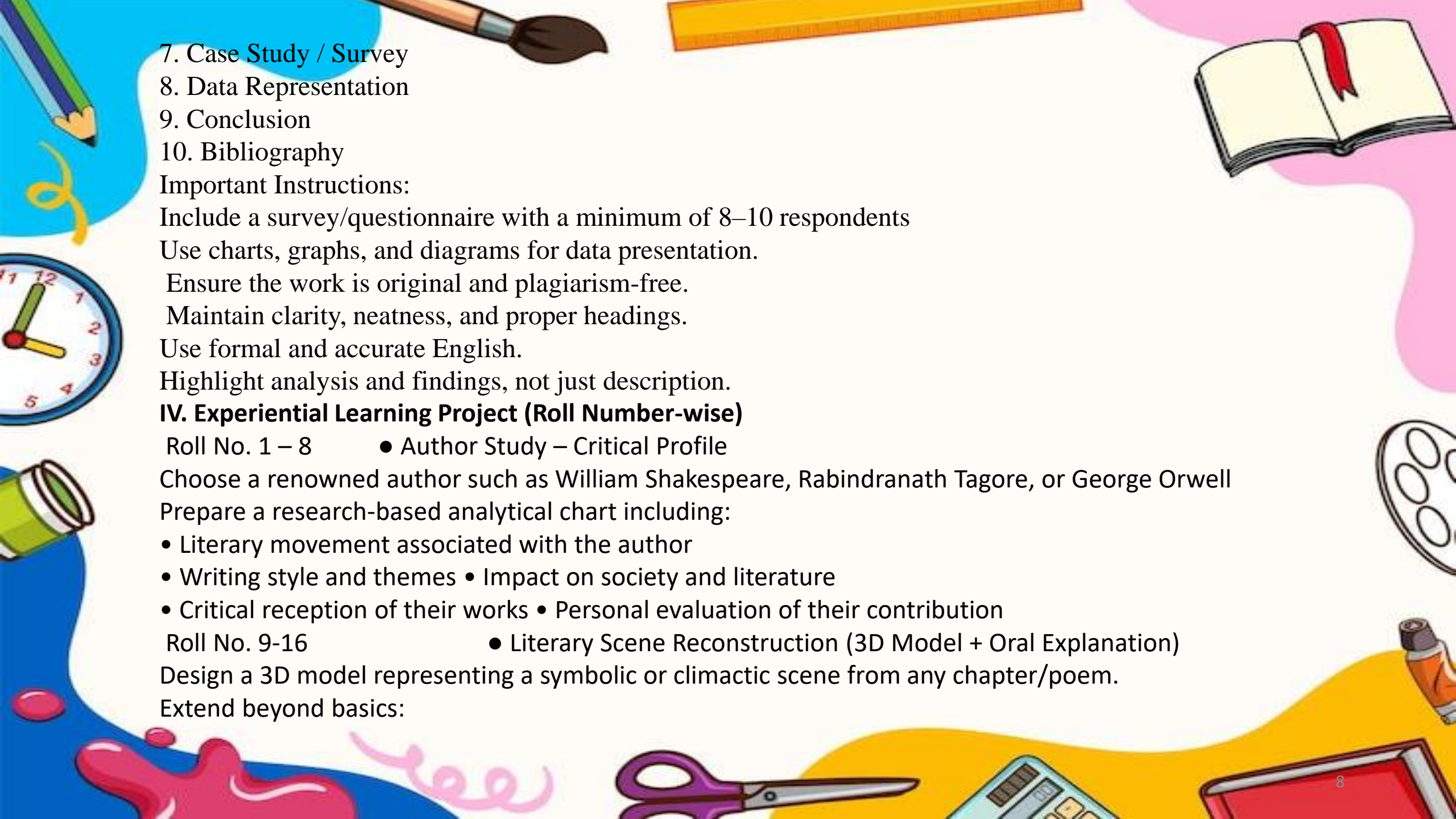
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30. A Study of the Influence of Technology on Youth Lifestyle
 31. An Investigation into Digital Addiction among Teenagers
 32. A Study of Online Behaviour and Digital Responsibility
 33. An Analysis of the Role of Media in Shaping Youth Opinion
 34. A Study of Learning Beyond the Classroom among Students
 35. An Investigation into the Effectiveness of Co-curricular Activities
 36. A Study of Student Participation in School Activities
 37. An Analysis of Motivation Levels among Students
 38. A Study of Goal Setting and Achievement among Youth
 39. An Investigation into Independent Decision-Making among Students
 40. A Study of Youth as Responsible Citizens in Society

Submission Guidelines (CBSE Pattern)

The project must be handwritten on A4 sheets and compiled neatly. 10–15 pages (excluding cover page).

Follow the Sequence:

1. Cover Page
2. Acknowledgement
3. Certificate
4. Index
5. Introduction
6. Main Content

- 
7. Case Study / Survey
 8. Data Representation
 9. Conclusion
 10. Bibliography

Important Instructions:

Include a survey/questionnaire with a minimum of 8–10 respondents

Use charts, graphs, and diagrams for data presentation.

Ensure the work is original and plagiarism-free.

Maintain clarity, neatness, and proper headings.

Use formal and accurate English.

Highlight analysis and findings, not just description.

IV. Experiential Learning Project (Roll Number-wise)

Roll No. 1 – 8 • Author Study – Critical Profile

Choose a renowned author such as William Shakespeare, Rabindranath Tagore, or George Orwell

Prepare a research-based analytical chart including:

- Literary movement associated with the author
- Writing style and themes
- Impact on society and literature
- Critical reception of their works
- Personal evaluation of their contribution

Roll No. 9-16 • Literary Scene Reconstruction (3D Model + Oral Explanation)

Design a 3D model representing a symbolic or climactic scene from any chapter/poem.

Extend beyond basics:

- 
- Highlight symbolism and themes visually
 - Add dialogue tags or narration snippets
 - Attach a written explanation (200 words)

Roll No. 17- 24 • Morphology Project – Word Formation Lab
Create an interactive model/chart explaining:

- Common Errors, Tenses, Heteronyms, Homophones Homonyms
- Word transformation with meaning shifts
- Real-life application (advertisements, posters ,headlines, etc.)

Challenge Element:

Analyse how word formation affects tone and meaning in texts

Roll No. 25-32 • Grammar in Context Model

Select ONE topic:

- Tenses in narrative writing
- Common errors and corrections
- Voice transformation in journalism
- Reported speech in conversations

Your model must show:

- Rules + examples
- Real-life usage (news, speeches, dialogues)



Roll No. 33 -40 • Philosophy & Language Project “ –Wisdom Through Words”

Select 10 powerful quotations/proverbs and present:

- Literal meaning vs deeper interpretation • Contextual relevance in modern life
- Short real-life scenario for each • Visual symbolism/artistic representation Roll no 40 + Thinking beyond the box
- Create a podcast / video (3–5 mins) explaining a recent contemporary national issue.
- Prepare a reading journal during holidays • Attempt a creative piece (poem, short story, blog)



Subject- Accountancy



Accountancy

Project Work for Term-1 (Any One)

Collection of source documents, preparation of vouchers, recording of transactions with the help of vouchers.

Comprehensive project of any sole proprietorship business. This may state with journal entries and their ledgering, preparation of Trial balance.

Question 1:

Prepare an Accounting Equation and Balance Sheet on the following basis:

- (i) Ram started business with cash ₹ 20,000.
- (ii) He purchased furniture for ₹ 2,000.
- (iii) He paid rent of ₹ 200.
- (iv) He purchase goods on credit ₹ 3,000.
- (v) He sold goods (cost price ₹ 2,000) for ₹ 5,000 on cash.

Question 2:

Arnav commenced his cloth business on 1st April, 2021 with a capital of ₹ 30,000. On 31st March 2022, his assets were worth ₹ 50,000 and liabilities of ₹ 10,000. Find out his closing capital and profits earned during the year.

Question 3:

Show an Accounting Equation on the basis of the following transactions:

	₹
(i) Anil started business with cash	1,50,000
(ii) Opened a Bank Account by depositing ₹25,000 out of cash	
(iii) He sold his personal car for ₹50,000 and deposited the amount in the firm's Bank Account	
(iv) He purchased a building and furniture for	1,00,000
(v) He purchased goods from Ram on credit	50,000
(vi) He paid cartage	500
(vii) He sold to Sameer on credit goods costing ₹ 6,000 for	9,000
(viii) Received rent from tenants	1,000
(ix) Received security deposit from tenants	1,500
(x) Purchased stationery for cash	100
(xi) Invested in shares (personal)	50,000
(xii) Received interest in cash	200
(xiii) Introduced fresh capital	25,000
(xiv) Goods destroyed by fire	500



Subject- Business Studies



Business Studies

1. Holiday Homework Business studies

You all are required to make a business studies project as mentioned earlier in class as well during your summer break. Here are the guidelines in brief:

-Project Work:

: The project work is an essential part of the Business Studies curriculum, introduced to help students understand the practical aspects of business.

- Project Topics:

Students can choose from various project topics, such as Field visit, Visit to state emporium, Aids to trade (any one aid for eg., Insurance/Transportation). which should be completed as per the guidelines of the CBSE Class 11 examination.

- Evaluation:

The project work is evaluated based on the student's understanding of the topic, presentation, and analysis.

For more details you may either consult the subject teacher or may also refer to 'Project work' at the end of Subhash Dey book.



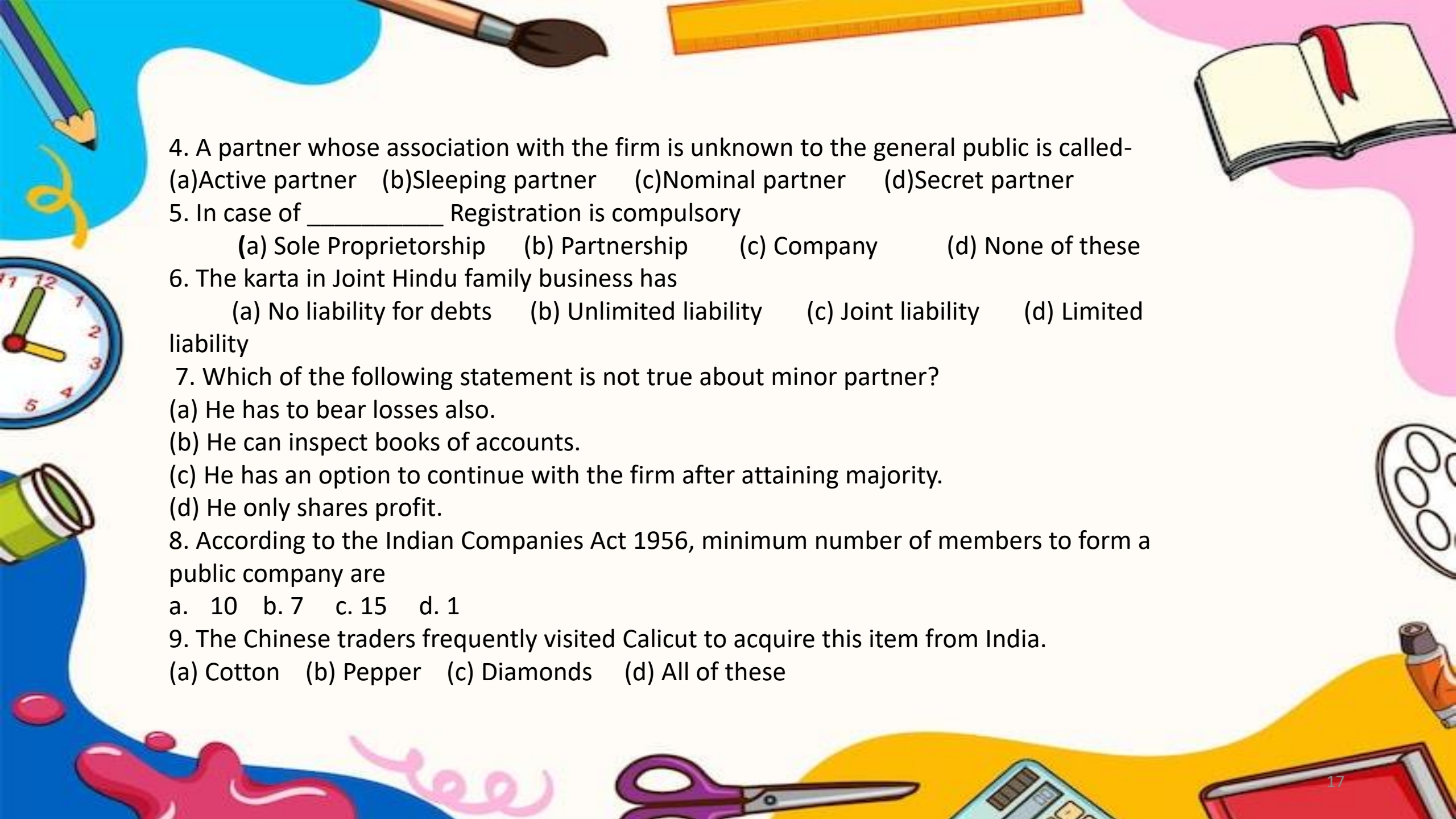
1. WORKSHEET

Multiple choice questions

1. Business risk is not likely to arise due to
 - (a) Changes in government policy
 - (b) Good management
 - (c) Employee dishonesty
 - (d) Power failure

2. The industries which provide support services to other industries are known as
 - (a) Primary industries
 - (b) Secondary industries
 - (c) Commercial industries
 - (d) Tertiary industries

3. Which of the following is not an example of non-economic activity?
 - (a) Patriotism
 - (b) teaching
 - (c) sentiment
 - (d) sympathy



4. A partner whose association with the firm is unknown to the general public is called-

(a) Active partner (b) Sleeping partner (c) Nominal partner (d) Secret partner

5. In case of _____ Registration is compulsory

(a) Sole Proprietorship (b) Partnership (c) Company (d) None of these

6. The karta in Joint Hindu family business has

(a) No liability for debts (b) Unlimited liability (c) Joint liability (d) Limited liability

7. Which of the following statement is not true about minor partner?

(a) He has to bear losses also.

(b) He can inspect books of accounts.

(c) He has an option to continue with the firm after attaining majority.

(d) He only shares profit.

8. According to the Indian Companies Act 1956, minimum number of members to form a public company are

a. 10 b. 7 c. 15 d. 1

9. The Chinese traders frequently visited Calicut to acquire this item from India.

(a) Cotton (b) Pepper (c) Diamonds (d) All of these



16. Risk is not likely to arise due to:

- a. Good management
- b. Change in government policy
- c. Employee Dishonesty
- d. Power failure

17. A form of business organisation which is owned, managed and controlled by one person having unlimited liability.

- (a) One Person Company
- (b) Sole Proprietorship
- (c) Both A and B
- (d) None of them

18. Members of Hindu Undivided Family have _____ liability

- (a) Limited
- (b) Unlimited
- (c) Joint
- (d) None of them

19. In ancient times Surat was famous for:

- (a) Diamonds
- (b) Pepper
- (c) Textile with gold zari
- (d) Perfumes

20. Private co. can be started with just _____ number of members, whereas public company requires at least _____ number of members.

- (a) 2,7
- (b) 2,3
- (c) 7,2
- (d) 3,2

Case study-based Questions

21. Bhagirathi Ltd. is a popular company manufacturing water Purifiers. Its product is very much liked by people in the market. The traders are in a race to become the company's distributors. The company had been earning huge profits for many years. However, in the year 2020, the company's half yearly report shows a great decline in the company's profit. The top management is worried about this. A team of specialists from outside is appointed to solve this serious problem. After a thorough examination, the specialists presented the following reasons for the decline in the profits of the company.



(i) Increase in competition and change in taste of the consumers.

(ii) Theft of cash and goods by the employees.

(iii) Identify and explain the two causes of decline in profits

22. Majestic Pvt. Ltd. is a reputed company manufacturing Laptops. The company is earning a considerable profit. Both the proprietors and the employees are putting their best efforts to make good quality products available to the customers at a low price, paying its shareholders a good number of dividends and the employees a reasonable remuneration. This contributes to the successful operations of the business. With increased profits over time, the company's foundation becomes strong, and it earns a good reputation in the society. It utilises its profits to finance its growth and expansion requirements. Explain the role of profit in business of Majestic Pvt. Ltd. by quoting the lines from the above para.

23. Arpita Sharma, after completing her MBA, began to help her father, Mr. Ram Sharma, in his business. The business had a limited capital investment. Arpita wanted to use the modern business techniques in every area of business, namely, purchase, sales, production, finance, etc. In fact, she wanted to implement the methods, which she had learnt in her MBA course, in her father's business. As soon as she started adopting the latest techniques, the workers began to protest and resist the changes. So, she became disappointed and left her father's business. She started working in an MNC. Mr. Ram Sharma was unable to assume the responsibility of all managerial tasks such as purchasing, selling, financing, etc. Good workers started leaving the organisation. The goodwill of the business in the market went on declining. In no time, the liabilities of the business became many times more than the assets. On account of the pressure exerted on him by the creditors, Mr. Ram Sharma had to repay the debts of the business by disposing off his personal properties.



(a) Identify the form of business organisation discussed in the above para.

(b) Quoting the relevant lines from the para explain any three limitations of the form of business organisation identified in (a).

24. Mr. Harsh Gupta contracted with a firm. According to the contract, he has advanced a loan of Rs. 20 lakh to the firm and in exchange he got the power to take a few decisions regarding the firm's business. Besides, he got 9% interest on the loan and 12% of profits earned by the firm.

Is Mr. Harsh Gupta a partner of the firm? Give reasons in support of your answer.

25. APEX Ltd. took a loan of Rs. 30 lakh from a bank for its growth and expansion plans. The company was unable to repay the loan amount because of heavy losses incurred in the business on a continuous basis. The management of the company asked its shareholders to contribute towards repayment of the loan.

But the shareholders refused as they had already paid the full amount due on their shares. The bank filed a case against APEX Ltd. in the court. The court held that the shareholders of the company were not liable to repay the loan as they had not unpaid amount on shares.

(a) Is the court's decision justified? Give reason in support of your answer.

(b) Which characteristic of the company form of organisation protected the shareholders? Explain.

26. Explain any four auxiliaries to trade.

27. If registration is optional, why do partnership firm willingly go through this legal formality and get themselves registered? Explain by giving reasons.

28. All the members of a company sitting in a general meeting were killed by a bomb. Was the company wound up? Explain.

29. A member, who held all shares except one share of a timber company, insured the company's timber in his own name. Can he claim compensation from the insurance company? Explain.

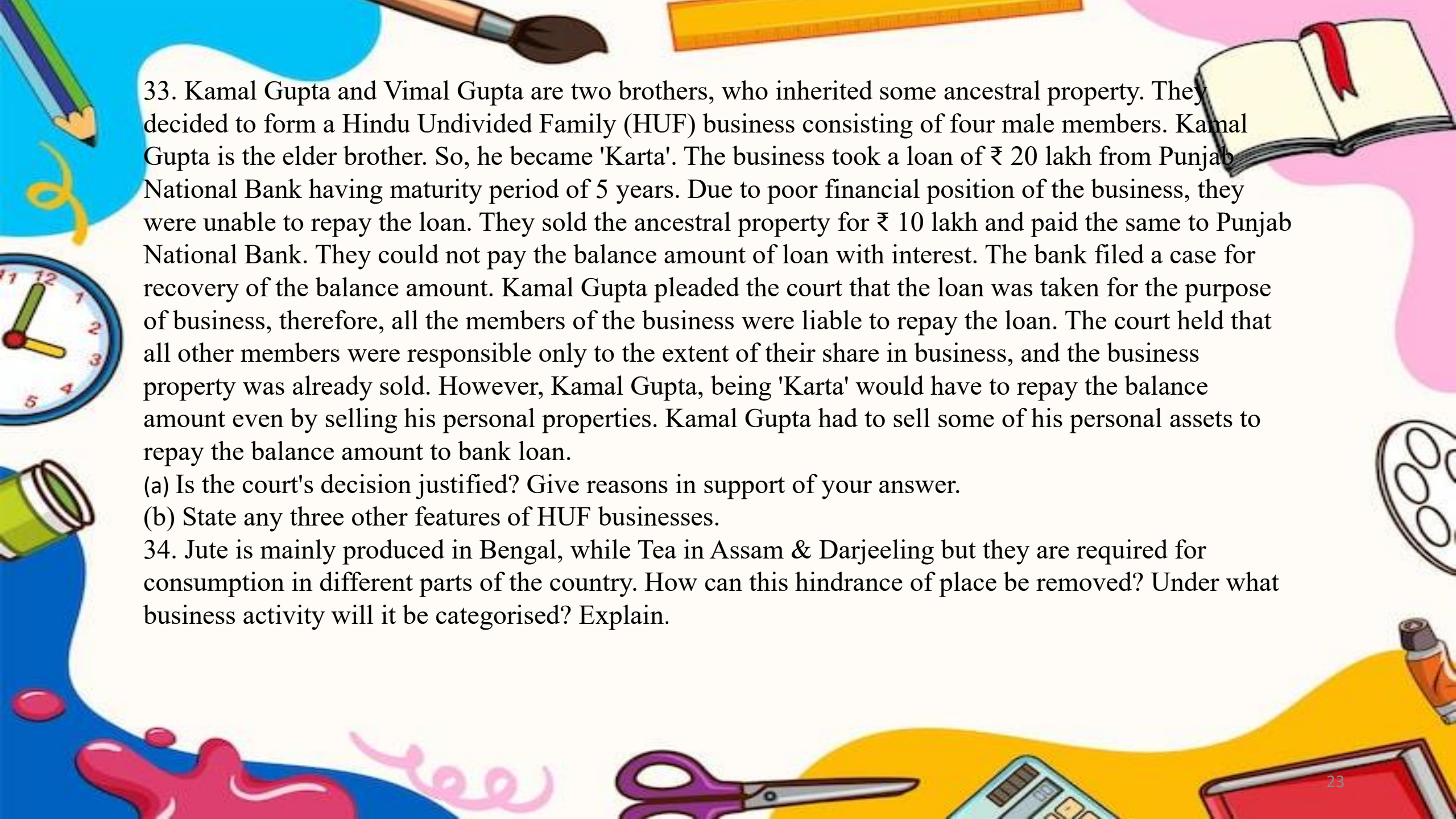


30. Differentiate between:

- (a) Business, Profession and Employment
- (b) Private and Public company
- (c) Particular partnership and Partnership at will
- (d) General partner and limited partner
- (e) Economic and non economic activities

31. Siya ram Industries pvt. ltd. is a large company which produces agricultural products like jute and cotton, etc. Instead of selling these agricultural products in the market, the company uses these as raw materials to produce jute bags and cotton cloth in its own established textile industry. To which type and subtype of industries are related the different products described in the above para? Explain.

32. After completing the masters, Shalu and Rachna decided to set up a textile mill to earn income. Their main job is to purchase yarn from the market and convert it into textile. Their textile is available in the variants of cotton, silk and rayon. They sell these under the brand name 'Little extra' and earn a reasonable profit of 15% on cost. They worked very hard to flourish the business on a regular basis, and their business is of superior quality and low price. Their business was running very well. But one day, the mill caught fire, and as a result they had to suffer a heavy loss. However, Shalu and Rachana did not lose their heart, and worked even harder. Gradually, their business was back to normal. Now they are fully satisfied with their business. Quoting the lines from the above para, explain any four characteristics of business.



33. Kamal Gupta and Vimal Gupta are two brothers, who inherited some ancestral property. They decided to form a Hindu Undivided Family (HUF) business consisting of four male members. Kamal Gupta is the elder brother. So, he became 'Karta'. The business took a loan of ₹ 20 lakh from Punjab National Bank having maturity period of 5 years. Due to poor financial position of the business, they were unable to repay the loan. They sold the ancestral property for ₹ 10 lakh and paid the same to Punjab National Bank. They could not pay the balance amount of loan with interest. The bank filed a case for recovery of the balance amount. Kamal Gupta pleaded the court that the loan was taken for the purpose of business, therefore, all the members of the business were liable to repay the loan. The court held that all other members were responsible only to the extent of their share in business, and the business property was already sold. However, Kamal Gupta, being 'Karta' would have to repay the balance amount even by selling his personal properties. Kamal Gupta had to sell some of his personal assets to repay the balance amount to bank loan.

(a) Is the court's decision justified? Give reasons in support of your answer.

(b) State any three other features of HUF businesses.

34. Jute is mainly produced in Bengal, while Tea in Assam & Darjeeling but they are required for consumption in different parts of the country. How can this hindrance of place be removed? Under what business activity will it be categorised? Explain.



Subject- Economics



Economics

ECONOMICS PROJECT

INSTRUCTIONS

For Project File students have to keep in mind following points: -

- 1. A4 Size sheets to be used.**
- 2. Pages can be coloured/black and white. Pages should be one side line.**
- 3. Red and Green colour pen is not to be used anywhere.**
- 4. Following sequence is to be followed in project**
 - a. Page 1: - Self Introduction page containing name, class, section, roll no. (to be left blank), school logo, topic name etc.**
 - b. Page 2: - Acknowledgement**
 - c. Page 3: - Certificate**
 - d. Page 4: - Index**
 - e. Page 5: - Introduction of Topic**
 - f. Page 6 onwards Content of Topic with a CASE Study related to topic.**
 - g. After content Conclusion using Bar diagram, Pie diagram, graphs, tables etc.**
 - h. Last page Bibliography**



Key Notes: -

- 1. Total Number of pages should not be less than 15 in total.**
- 2. Minimum 5-7 photographs should be used to make project more creative as well as informative along with statistical data.**
- 3. SEPARATE TOPICS HAVE BEEN COLLECTED BY EACH STUDENT AND ALSO THE LIST OF TOPIC OF EACH STUDENT IS SHARED IN CLASS COMMUNITY GROUP.**
- 4. TOPIC :- QUESTIONNAIRE IN PRINT FORM WITH AT LEAST 10-12 QUESTION IN EACH SHEET.**

WORKSHEET

1. Represent the following data by a simple bar diagram (Horizontal).

School	A	B	C	D	E
No. of Students	1200	800	1000	500	900

2. Represent the following data on faculty-wise distribution of students by a multiple bar diagram.

Faculty	Year		
	2008-09	2009-10	2010-11
Arts	500	800	1000
Science	300	600	750
Commerce	200	450	550

3. Construct a pie diagram to represent the runs scored by Sachin Tendulkar in an inning:

Arts	Runs Scored
Square leg	10
Mid-wicket	20
Long on	30
Long off	35
Cover	15
Third man	10

4. Present the following formation in a suitable tabular form:

(i) In 2008, out of total 1000 workers in a factory, 550 were members of a trade union.

The number of women workers employed was 120 out of which 80 did not belong to any trade union,

(ii) In 2010, there were the 1500 union workers out of which 1200 were men. The

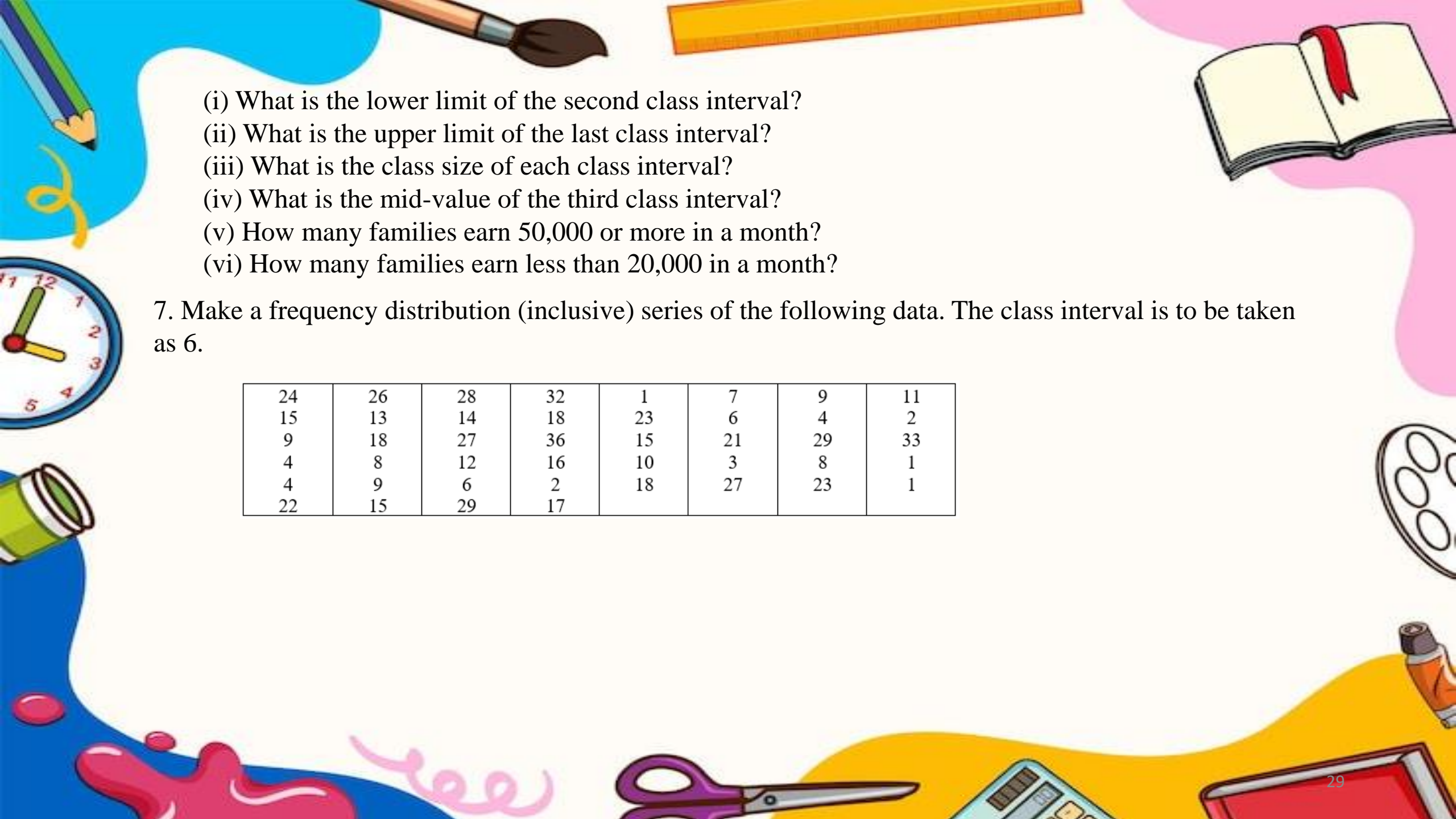
number of non-union workers was 250, among which 180 were women.

5. In a trip organized by a school of Delhi, there were 80 persons, each of whom paid

rs/-150 on an average. There were 60 students each of whom paid rs/-160. Members of the teaching staff were charged at a higher rate. The number of servants was 8 (all males) and they were not charged anything. The number of females was 30% of the total members out of which two were lady staff members. Tabulate the above information.

6. The monthly salary of some families in a society is given below:

Monthly Salary (rs/- in a thousand)	No. of Families
10-20	6
20-30	9
30-40	12
40-50	17
50-60	11
60	70

- 
- (i) What is the lower limit of the second class interval?
 - (ii) What is the upper limit of the last class interval?
 - (iii) What is the class size of each class interval?
 - (iv) What is the mid-value of the third class interval?
 - (v) How many families earn 50,000 or more in a month?
 - (vi) How many families earn less than 20,000 in a month?

7. Make a frequency distribution (inclusive) series of the following data. The class interval is to be taken as 6.

24	26	28	32	1	7	9	11
15	13	14	18	23	6	4	2
9	18	27	36	15	21	29	33
4	8	12	16	10	3	8	1
4	9	6	2	18	27	23	1
22	15	29	17				



8. What is bivariate frequency distribution take an example and draw a suitable frequency distribution.

9. Classify & Define types of cumulative frequency distribution (series).

10. What is the difference between class boundaries & class intervals.

11. Define the following:

a. Stubs

b. Caption

c. Inclusive series

d. Cell



Subject- Applied Maths



Applied Maths

PROJECT WORK :-

1. Probability in Real Life: Games, Weather Forecasting and Risk Analysis
 2. Study of Mean, Median and Mode Using Real-Life Data
 3. Applications of Arithmetic Progression in Salary Growth and Savings
- Following work is to be done in HW copy

1. To write all the standard law of logarithms and antilogarithms.
2. To write all the properties of indices.
3. To write all the key points of calendar and clock.
4. To solve examples of chapter 1, 2 and 3 in from applied Maths book.



Subject- Artificial Intelligence



Artificial Intelligence

General Instructions:-

➤ **Do all the questions in Lab-Manual**

I. Kindly do the following IBM courses and paste the certificate.

A. **IBM Skills Build – Introduction to AI**

Link: - <https://skillsbuild.org/adult-learners/explore-learning/artificial-intelligence>

B. **IBM Skills Build - Python for Data Science**

Link:- <https://students.yourlearning.ibm.com/activity/SN-COURSE-V1:COGNITIVECLASS+PY0101EN+V3>



II. Do the Following Activities and write them.

- A. Identify ten companies currently hiring employees for in specific AI positions.
- B. Note down the technical skills and soft skills listed by any two companies for the specific AI position.
- C. Categorize the applications into the three domains: statistical data, natural language processing (NLP) and computer vision.
 1. Gesture recognition for human-computer interaction
 2. Chatbots for customer service
 3. Spam email detection
 4. Autonomous drones for surveillance
 5. Google Translate
 6. Fraud detection in financial transactions
 7. Augmented reality applications (e.g., Snapchat filters)
 8. Sports analytics for performance optimization
 9. Object detection in autonomous vehicles
 10. Recommendation systems for e-commerce platforms
 11. Customer segmentation for targeted marketing
 12. Text summarization for news articles
 13. Automated subtitles for videos
 14. Medical image diagnosis
 15. Stock prediction



Subject- PSYCHOLOGY



PSYCHOLOGY

Prepare a file. (Practical A4)

Write about the given topics according to the instructions given in class.

1. Psychological Testing
2. Span of attention
3. Illusion – Muller Iyer

Revise

Chapter –1 What is Psychology

Chapter -2 Methods of enquiry in psychology

Project Work

1. Watch a movie (based on any psychological disorder) and prepare a project (in your note book – Register) as per the instructions given in the class.

2. Interview Method

Interview 3 people on topic:

“What causes stress in daily life?”

Write answers and conclusion.



Subject- Physical and Health Education



PHYSICAL AND HEALTH EDUCATION

Practical 1 :- Details of any major game

1. History of the game
2. Latest rules and regulations
3. Important terminologies
4. Fundamental skills
5. Award winners name
6. Play Field specifications and
7. Tournaments.

Practical 2 :- Details of Athletics

1. History of Athletics
2. Latest rules and regulations
3. Important terminologies
4. Fundamental skills
5. Award winners name
6. Play Field specifications and
7. Tournament



Subject- Yoga



YOGA SKILL EDUCATION

1. What is Asan? Meaning of Asan .
2. How many types of Asan ?
3. You are required to explain two asanas of each type—covering aspects such as the procedure, benefits, and precautions.
4. Explain any Two Pranayam ?

NOTE:- Children taking Yoga must complete this work in their practical register. However, please ensure that this register is not the Science practical register.



PHYSICAL ACTIVITY TRAINER



PHYSICAL ACTIVITY TRAINER

1. Physical fitness test-SAI Khelo India test
2. Any one IOA sports/games of choice. Labelled diagram of Field & equipment. Also mention its Rules ,Terminology & Skills.

