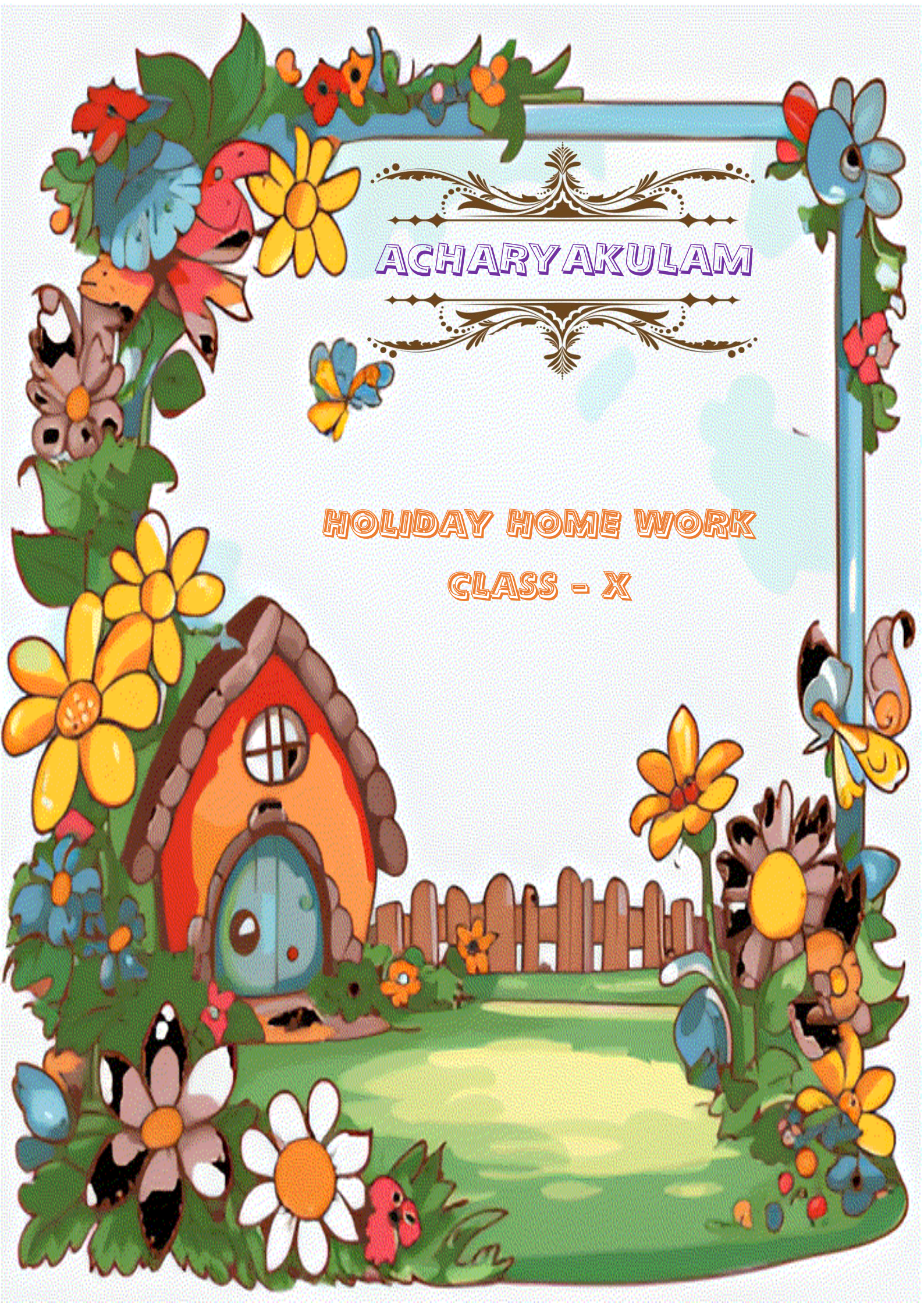




ACHARYAKULAM

HOLIDAY HOME WORK

CLASS - X

**Diwali-Break Holiday Home Work and Assignment
(2025 - 2026)
Class - X**

Subject: Sanskrit

1. सामूहिकं यज्ञं कृत्वा सामूहिकं योगप्रशिक्षणं च दत्वा तस्य सामूहिकछायाचित्रम् एकस्मिन् A4 Sheet कर्गदे संश्लेश्य तस्य विवरणं संस्कृतेन लिखत ।
2. पठित-पाठेभ्यः सन्धि-समास-प्रत्यययुक्तपदानां चयनं कृत्वा एकस्यां संचिकायां(FILE) विलिख्य आनयत ।
3. सर्वे संलग्न-दैनिक-क्रियाकलापस्य पत्रकं नीत्वा अवश्यम् आनयन्तु ।

दैनिक- क्रियाकलापाः

कक्षा-V-XII {सर्वेषां कृते}

म.सं.	दिनाङ्कः	अभिवादनम्	योगः	यज्ञः	भोजनमन्त्रः	संस्कृतवाक्यम्	शयनमन्त्रः	अभिभावक- हस्ताक्षरम्
1.	18.10.25							
2.	19.10.25							
3.	20.10.25							
4.	21.10.25							
5.	22.10.25							
6.	23.10.25							
7.	24.10.25							
8.	25.10.25							
9.	26.10.25							
10.	27.10.25							
11.	28.10.25							
12.	29.10.25							
13.	30.10.25							
14.	31.10.25							
15.	1.11.25							
16.	2.11.25							
17.	3.11.25							

धातव्य-

1. भो छात्र ! प्रतिदिन आपको उपरोक्त क्रिया कलाप अवश्य करने हैं और प्रतिनित्य अपने अभिभावकों के हस्ताक्षर इस आशय से कराने हैं कि आपने उनके समक्ष किया है ।
2. प्रतिदिन किये गये क्रिया कलाप को चित्र के माध्यम से प्रमाण सहित उपस्थित करना अनिवार्य है ।

संस्कृत वाक्य में प्रतिदिन अपने अभिभावकों को एक-एक संस्कृत का वाक्य सिखाना है ।

Subject: English Language & Literature (184)

Guidelines To Do Home Work

Dear Students,

Please follow the guidelines enlisted below for the project work. At the same time use your imagination, read, explore and think 'out of the box' to make your project unique and meaningful.

1. A synopsis of the project needs to be submitted along with the project to the respective subject teachers.
2. The project must be spiral bound.
3. It must have a **cover page**. The **title** of your project should be written on the **top in large font**. Write "**MULTI-DISCIPLINARY PROJECT**" above the title. You may use sketches, photographs, cartoons etc. to make the cover page attractive. Do remember to mention **your name, class and section**.
4. The pages should be in **A4 size designing sheets only**.
5. **Page 1** – should be titled "**Contents**" or "**Index**", which would contain the page-wise breakup of the content of the project in the following pattern:
 - SERIAL NO.
 - SUBJECT PAGE NO.
 - INTRODUCTION PAGE 2
 - ACKNOWLEDGEMENTS PAGE 3
 - INTERPRETATION OF THE PROJECT
6. **Page 2**- Write an **introduction** of your project in **100-150** words. The introduction should present a complete picture of your project to make it evident for anyone to have an overall idea of the project. The language used in the abstract should be very simple.
7. **Page 3**-This page should be titled "**Acknowledgment**", to express your gratitude for the help and cooperation given to you by any individual or organization. Remember that, you should record your thanks /gratefulness to all those who have helped you or encouraged you, it does not matter how small the help may be or who the person may be. For e.g., you could thank your teacher, mum, dad, sibling, a librarian, a neighbour etc. **This write up should preferably be of 100-150 words.**
8. You have to work on 3-4 pages.
The last page will contain a "**Bibliography**" or "**Sources**" from where you have gathered information for your project. The sources can be books, websites, TV channels, Radio channels, newspapers, museums, libraries, people you have contacted or any other source of information.

Remember to make your project informative and interesting. Use colours, pictures, illustrations wisely and wherever required. Follow the policy 'best out of waste'. The holiday home work needs to be submitted positively on the first working day after the summer holidays.

TYPE – I

MULTI DISCIPLINARY PROJECT (Attempt any two of the following.)

TOPIC: FOOD & NUTRITION (WE ARE WHAT WE EAT)

- Q1. Write a dialogue between a nutritionist and a school going child on the Harmful Effects of obesity.

TOPIC: ENVIRONMENT AND YOU

- Q2. Write a poem in not more than 15 lines on Environment with illustrations.

TOPIC: Architectural Wonders of India

- Q3. Write an article on the topic "Monuments are Country's Beauty and Preserving them is Our Duty."

TOPIC: Natural Disasters

- Q4. Man has been messing up with nature which has led to catastrophes like earthquake, tsunami, floods etc. Prepare a Talk show highlighting the same.

TOPIC: Rivers of India

- Q5. Write a skit on the topic: Save Ganga.

TOPIC: Heal the World-Make it a better place

- Q6. Corporate social Responsibility (CSR) is an important aspect of business today. Choose three prominent industrialists of India and write about the work done by them in their field.

TOPIC: Water is wonderful when you don't waste it

- Q7. Write a script on -**Water is wonderful.**

TOPIC: Ayurveda and Naturopathy

- Q8. Interview some of the people who were suffering from various ailments and practiced yoga. How yoga helped them get rid of various ailments. Write the interview.

TYPE - II

ART INTEGRATION PROJECT (Attempt any Two)

TOPIC: FOOD & NUTRITION (WE ARE WHAT WE EAT)

- Q1. Make a poster on the topic-**Healthy Food and a Balanced Diet**

TOPIC: Rivers of India

- Q2. Prepare an advertisement on **RAFTING IN ZANSKAR RIVER.**

TOPIC: Water is wonderful when you don't waste it

- Q3. Prepare a Poster on **Water conservation.**

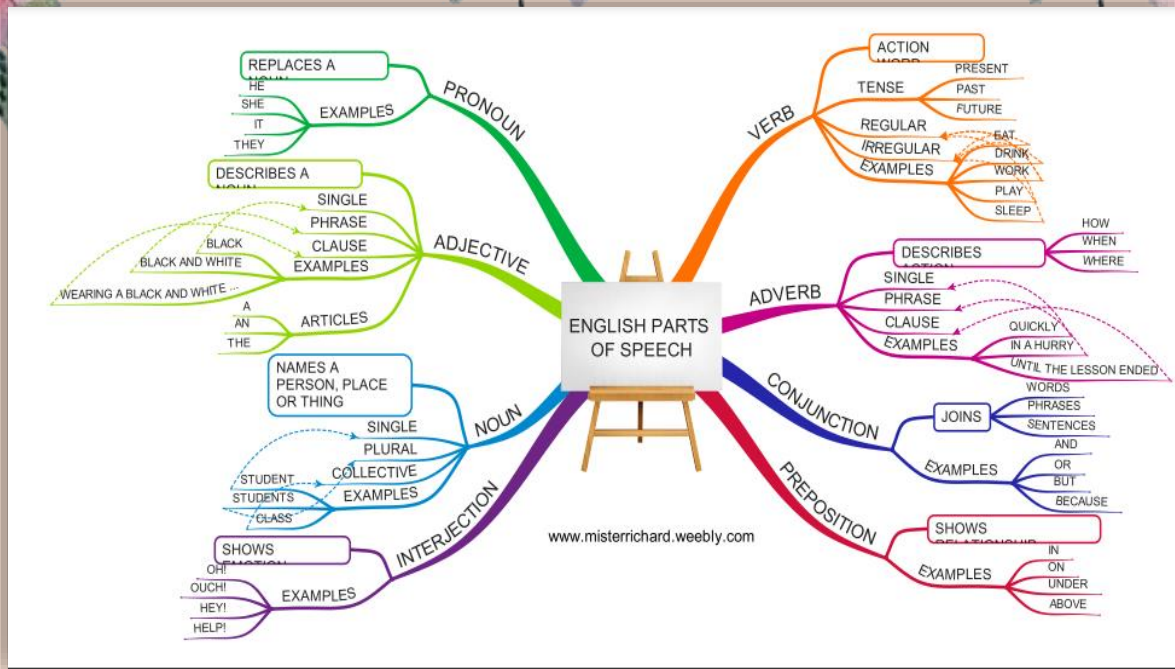
TOPIC 14: Advertisement and Publicity

- Q4. Make a Collage on Advertisements based on Social Issues.

TYPE-III

III. MULTIPLE ASSESSMENT - (CONCEPT MAP)

An example of Concept Map on English Parts of Speech is given below. A Concept Map is a diagram that shows the relationships between ideas. This helps one understand how they're connected.



Now create a Concept Map on Subject-Verb Concord.

OR

Now create a Concept Map on Tenses.

Subject: Maths

ACTIVITY -01:

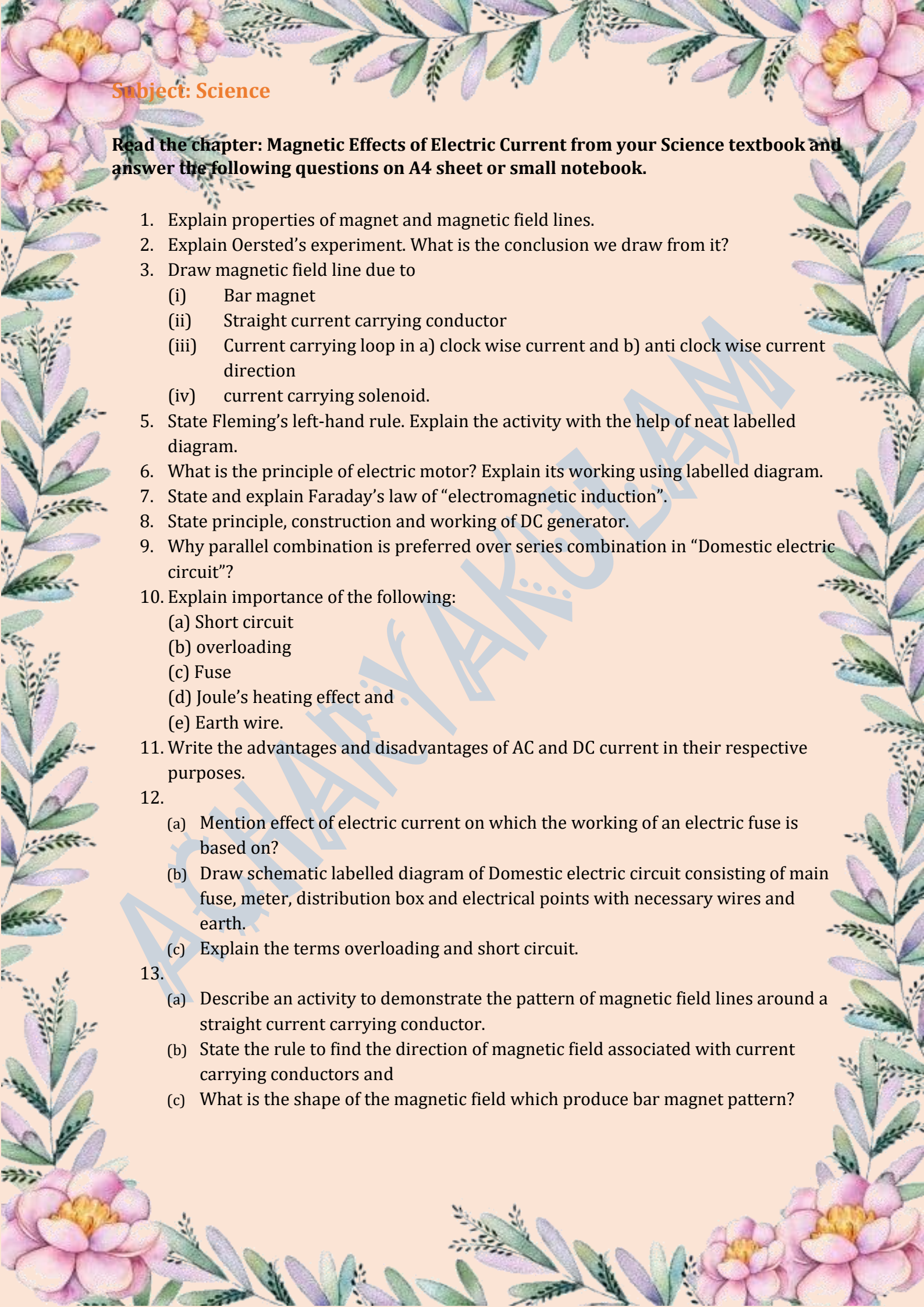
Make a Formula **Chart/PPT** with diagrams on the topic **Area related to circle OR Surface area/Volume** and also give 02 solved examples on the use of **Mensuration** in day- today life.

ACTIVITY -02:

Make a **colourful rangoli** with use of sector and segments. Also find the area of sectors/segment which you use in rangoli.

OR

Make 3D model use of Cylinder, Cone, Hemisphere and Sphere which use in your home after that find its surface area and volume. Also take a picture of your model and paste it on paper with showing the all dimensions.



Subject: Science

Read the chapter: Magnetic Effects of Electric Current from your Science textbook and answer the following questions on A4 sheet or small notebook.

1. Explain properties of magnet and magnetic field lines.
2. Explain Oersted's experiment. What is the conclusion we draw from it?
3. Draw magnetic field line due to
 - (i) Bar magnet
 - (ii) Straight current carrying conductor
 - (iii) Current carrying loop in a) clock wise current and b) anti clock wise current direction
 - (iv) current carrying solenoid.
5. State Fleming's left-hand rule. Explain the activity with the help of neat labelled diagram.
6. What is the principle of electric motor? Explain its working using labelled diagram.
7. State and explain Faraday's law of "electromagnetic induction".
8. State principle, construction and working of DC generator.
9. Why parallel combination is preferred over series combination in "Domestic electric circuit"?
10. Explain importance of the following:
 - (a) Short circuit
 - (b) overloading
 - (c) Fuse
 - (d) Joule's heating effect and
 - (e) Earth wire.
11. Write the advantages and disadvantages of AC and DC current in their respective purposes.
12.
 - (a) Mention effect of electric current on which the working of an electric fuse is based on?
 - (b) Draw schematic labelled diagram of Domestic electric circuit consisting of main fuse, meter, distribution box and electrical points with necessary wires and earth.
 - (c) Explain the terms overloading and short circuit.
13.
 - (a) Describe an activity to demonstrate the pattern of magnetic field lines around a straight current carrying conductor.
 - (b) State the rule to find the direction of magnetic field associated with current carrying conductors and
 - (c) What is the shape of the magnetic field which produce bar magnet pattern?

Subject – Social Science

Part A: History

1. The 'Non-Cooperation Movement' was abruptly called off by Mahatma Gandhi after the Chauri Chaura incident. How did this decision, while disappointing to many, actually mark a significant strategic shift in the Indian national movement?
2. Many historians argue that the 'Civil Disobedience Movement' was qualitatively different from the 'Non-Cooperation Movement'. Identify one key constitutional feature of the Government of India Act, 1919, that made this shift in strategy necessary and effective.
3. The 'Poona Pact' of 1932 is often seen as a compromise. Explain how it, while granting reserved seats, also ensured that the political voice of the 'Depressed Classes' would remain integrated with the wider nationalist struggle.
4. The image of Bharat Mata, first created by Rabindranath Tagore, was a powerful tool for fostering nationalism. How did this visual representation differ fundamentally from the aggressive national personifications (like Germania) of Europe?
5. The Khilafat Movement (1919-1924) is cited as a classic example of Hindu-Muslim unity during the nationalist struggle. Why, despite its initial success, did the movement's eventual failure have long-term negative consequences for communal politics in India?

Part B: Geography

1. Distinguish between extinct species and endangered species, providing one example of each from India.
2. What is the main objective of the 'Project Tiger' initiative? How has it helped in the conservation of forests?
3. Why are the Himalayan Yew and the Madhuca Insignis trees considered threatened species in India?
4. Describe the role played by communities in conserving forest and wildlife resources. Give one specific example.
5. How does the destruction of forests lead to the loss of biodiversity? Explain with a suitable reason.

Part C: Economics

1. "The use of money spans a very large part of our everyday life." Justify this statement with any four suitable arguments.
2. Compare and contrast the formal and informal sources of credit for rural borrowers in India, highlighting three key differences for each.
3. Explain the concept of 'Credit' with a suitable example. How does the use of credit for production differ from its use for consumption in terms of its outcome?
4. Why do banks and cooperatives need to lend more to the rural poor in India? Explain any three reasons. What is the major demand that these loans are used for?
5. Explain the terms 'Collateral' and 'Debt-Trap' in the context of credit. How are the two concepts interlinked?

Part D: Civics

1. Define a political party and explain its key components.
2. Describe the four key functions of political parties in a democracy.
3. What is a multi-party system? Why do countries like India adopt this system?
4. Contrast the two-party system (as seen in the United States) with a multi-party system. List one advantage and one disadvantage of each.
5. What is meant by "partisanship"? Explain one negative consequence of high partisanship in a legislature.

Subject: IT

Practical File Assignment

Create a hand written practical file using Digital documentation, Digital spreadsheet and Digital presentation with 5 assignments each using their tools like: Mail merge, Templates, watermark, columns and hyperlink in Writer. Choose any 5 tools in excel and PowerPoint too.

