



**D. GOENKA
SCHOOLS**



CLASS XI

**HOLIDAY
ENGAGEMENT 2024**

From the Principal's desk

Dear Students

As the warm embrace of summer envelops us, let us pause and reflect upon the words of Helen Keller: "Life is either a daring adventure or nothing at all." Indeed, if life were devoid of challenges and uncertainties, it would lose its essence, its purpose, much like a ship adrift in calm waters.

The balmy months of May and June offer us an opportunity for self-reflection, a time to rejuvenate our spirits and nourish our minds. Amidst the tranquil respite, we find opportunities for familial bonds to flourish, for ventures into unexplored realms, for passions to be pursued and dreams to be realized.

It is said that an umbrella, a book, and the mind only serve their purpose when open! Let us heed these words and embrace the boundless possibilities that lie before us. Let our minds unfurl like the petals of a blooming flower, eager to absorb the wisdom and experiences that await us in the coming days.

The Summer Holiday Engagement of 2024 beckons with a unique purpose—a purpose to embark on a journey to elevate Social Emotional and Experiential Learning, as well as foster Financial Literacy! Let us immerse ourselves in delightful and enlightening endeavours to equip our youngsters with invaluable financial acumen and nurture empathy. Each challenge, each endeavour, will be a stepping stone towards personal growth and enlightenment.

As we engage ourselves in these activities, let us not forget the joy of learning, the thrill of exploration, and the warmth of companionship. Let us involve our families, for in their support and guidance, we find strength and inspiration.

I hold in high regard the creativity and individual strengths of each and every one of you. Your efforts, your contributions, are invaluable in shaping our collective journey.

Hope this Goenkan initiative of the Summer Holiday Engagement 2024-25 is a testament to our capacity for growth and is replete with learning and laughter.

Let us redefine who we are and embrace the spirit of collaboration, innovation, and compassion.

Dr. Sanchita Mukherjee

Contents

ENGLISH	4
MATHEMATICS	8
PHYSICS	11
CHEMISTRY	12
BIOLOGY.....	13
HISTORY	14
POLITICAL SCIENCE	15
ECONOMICS.....	16
BUSINESS STUDIES.....	16
ACCOUNTANCY	18
COMPUTER SCIENCE.....	18
PHYSICAL EDUCATION	18
FINANCIAL MARKETS MANAGEMENT(FMM)	19
GEOGRAPHY.....	20
HINDI.....	20

ENGLISH

Learning from unexpected places !

Insights can come from seemingly irrelevant sources, cross disciplinary connections, serendipitous encounters, and even seemingly unrelated experiences can trigger new perspectives and spark creative solutions.

Multitasking is the need of the hour!

This summer, the English assignment is interesting, challenging and designed to be useful too – the home work entails some literary and research ‘work outs’ for you.

We have provided an excellent Reading list for you too....so that you can curl up with a book and detox from the digital and screen distractions !!

GENERAL INSTRUCTIONS:

Use 2 pages of your blue Literature notebook. Make a neat and attractive research project on any ONE of the following:

1. Write a 2 page biography of a grandparent Give it a title ‘Portrait of my grandmother/ grandfather. You must include descriptions, pictures, an interview and anecdotes about your relationship. Take a small interview with 5 interesting questions and add it to the biography.
2. Make a 2 page pictorial display of Kailash Mansarovar! Also the Kailash Mansarovar ‘Yatra’. Include pictures, narrative descriptions and experiences of pilgrims and travellers. Do this task on 2 A4 sheets. Plan this as a collage or a travel diary.
3. Make a 2 page pictorial display on King Tutankhamun and the Valley of the Kings. Include pictures details, articles and information regarding the ancient Egyptian Civilization. Add interesting facts and myths regarding King Tut. Do this task on 2 A4 sheets. Your research can also be presented as a Treasure hunt or an Escape Room display.

Writing as a Power Tool !!

If you are fond of writing, you can choose this option. Writing is one of the most powerful modes of self expression and it is also an incredibly effective way to help you sort out your thoughts and feelings.

4. From a young age, we are taught that we should pursue our own interests and goals in order to be happy. Society also places too much value on individual success and achievement.

In order to be truly happy, we must help others as well as ourselves. Infact, we can never be truly happy, no matter what we may achieve, unless our achievements benefit other people.

Must our achievements benefit others in order to make us truly happy ?

Plan and write an essay in which you develop your point of view on this question.

Support your position with reasoning and examples taken from your reading, studies, experiences or observations. Word limit : 350 – 450 words.

Do this work in your notebook.

(we will select a few for the Yearbook)

CURATED COMPILATIONS FROM ENGLISH DEPARTMENT

Let us do away with monotony and explore the wonderful world of fiction. A great work of fiction can allow us to see the truths that may be hidden from us in real life.

- The Catcher in the Rye J D Salinger
- Lord of the Flies William Golding
- The Thorn Birds Colleen Mc Cullough
- Gone with the Wind Margaret Mitchell
- The Godfather Mario Puzo
- Kane and Abel Jeffrey Archer
- Siddhartha Herman Hesse
- The Kite Runner Khaled Hosseini

We should look for books that make us think harder, not easier. Personal growth is tucked away in the pages that question our world view !

- Think and Grow Rich Napoleon Hill
- The Power of Now Eckhart Tolle
- Freakonomics Steven D Levitt
- Vagabonding Rolf Potts

CLASSIC FAVOURITES

TOP FIVE AMERICAN NOVELS

- Of Mice and Men John Steinbeck
- Moby Dick Herman Melville
- The Scarlet Letter Nathaniel Hawthorne
- The Great Gatsby F Scott Fitzgerald
- To Kill a Mockingbird Harper Lee

TOP FIVE BRITISH NOVELS

- Pride and Prejudice Jane Austen
- Wuthering Heights Emily Bronte
- Mayor of Casterbridge Thomas Hardy
- Oliver Twist Charles Dickens
- Mill on the Floss George Elliot

TOP FIVE BOOKS BY INDIAN AUTHORS

- A Suitable Boy Vikram Seth
- God of Small Things Arundhati Roy
- Train to Pakistan Khushwant Singh
- Difficult Daughters Manju Kapoor
- The Namesake Jhumpa Lahiri

TOP FIVE BOOKS SET IN INDIA

- The Far Pavilions M M Kaye
- The City of Djinns William Darymple
- Shantaram Gregory David Roberts
- The White Tiger Aravind Adiga
- City of Joy Dominique Lapierre

TOP FIVE MOVIE/BOOK ADAPTATIONS

- The Godfather
 - Forrest Gump
 - The Shawshank Redemption
 - Murder on the Orient Express
 - The Notebook
- Mario Puzo
Winston Groom
Stephen King
Agatha Christie
Nicholas Sparks



MATHEMATICS

1. Find the value of

$$\begin{array}{lll} \text{(i)} \sin\left(\frac{25\pi}{3}\right) & \text{(ii)} \cos\left(\frac{41\pi}{4}\right) & \text{(iii)} \tan\left(\frac{-16\pi}{3}\right) \\ \text{(iv)} \cot\left(\frac{29\pi}{4}\right) & \text{(v)} \sec\left(-\frac{19\pi}{3}\right) & \text{(vi)} \operatorname{cosec}\left(-\frac{33\pi}{4}\right) \end{array}$$

2. Find the value of

$$\text{(i)} \sin(765^\circ) \quad \text{(ii)} \operatorname{cosec}(-1110^\circ) \quad \text{(iii)} \cot(-600^\circ)$$

3. Prove that

$$\begin{array}{l} \text{(i)} \tan^2 \frac{\pi}{3} + 2\cos^2 \frac{\pi}{4} + 3\sec^2 \frac{\pi}{6} + 4\cos^2 \frac{\pi}{2} = 8 \\ \text{(ii)} \sin \frac{\pi}{6} \cos 0 + \sin \frac{\pi}{4} \cos \frac{\pi}{4} + \sin \frac{\pi}{3} \cos \frac{\pi}{6} = \frac{7}{4} \\ \text{(iii)} 4\sin \frac{\pi}{6} \sin^2 \frac{\pi}{3} + 3\cos \frac{\pi}{3} \tan \frac{\pi}{4} + \operatorname{cosec}^2 \frac{\pi}{2} = 4 \end{array}$$

4. Show that $\sin 105^\circ + \cos 105^\circ = \frac{1}{\sqrt{2}}$.

5. Prove that

$$\begin{array}{l} \text{(i)} \cos\left(\frac{\pi}{3} + x\right) = \frac{1}{2}(\cos x - \sqrt{3} \sin x) \\ \text{(ii)} \sin\left(\frac{\pi}{4} + x\right) + \sin\left(\frac{\pi}{4} - x\right) = \sqrt{2} \cos x \\ \text{(iii)} \frac{1}{\sqrt{2}} \cos\left(\frac{\pi}{4} + x\right) = \frac{1}{2}(\cos x - \sin x) \\ \text{(iv)} \cos x + \cos\left(\frac{2\pi}{3} + x\right) + \cos\left(\frac{2\pi}{3} - x\right) = 0 \end{array}$$

Prove the following

6.
$$\frac{\tan 5\theta + \tan 3\theta}{\tan 5\theta - \tan 3\theta} = 4 \cos 2\theta \cdot \cos 4\theta .$$

7.
$$\frac{\cos x + \sin x}{\cos x - \sin x} - \frac{\cos x - \sin x}{\cos x + \sin x} = 2 \tan 2x .$$

8.
$$\frac{\cos 4x \sin 3x - \cos 2x \sin x}{\sin 4x \cdot \sin x + \cos 6x \cdot \cos x} = \tan 2x .$$

9.
$$\frac{1 + \sin \theta - \cos \theta}{1 + \sin \theta + \cos \theta} = \tan \frac{\theta}{2} .$$

10.
$$\tan \alpha \cdot \tan(60^\circ - \alpha) \cdot \tan(60^\circ + \alpha) = \tan 3\alpha .$$

11.
$$\sqrt{2 + \sqrt{2 + 2 \cos 4\theta}} = 2 \cos \theta .$$

12.
$$\frac{\cos x}{1 - \sin x} = \tan \left(\frac{\pi}{4} + \frac{x}{2} \right) .$$

13.
$$\cos 10^\circ + \cos 110^\circ + \cos 130^\circ = 0 .$$

14.
$$\frac{\sin(x+y) - 2\sin x + \sin(x-y)}{\cos(x+y) - 2\cos x + \cos(x-y)} = \tan x .$$

15.
$$\sin x + \sin 2x + \sin 4x + \sin 5x = 4 \cos \frac{x}{2} \cdot \cos \frac{3x}{2} \cdot \sin 3x .$$

16.
$$\frac{\sec 8\theta - 1}{\sec 4\theta - 1} = \frac{\tan 8\theta}{\tan 2\theta}$$

17. Find the value of $\sqrt{3} \operatorname{cosec} 20^\circ \sec 20^\circ$

18.
$$\cos \frac{\pi}{5} \cdot \cos \frac{2\pi}{5} \cdot \cos \frac{4\pi}{5} \cdot \cos \frac{8\pi}{5} = \frac{1}{16} .$$

19.
$$\cos 20^\circ \cdot \cos 40^\circ \cdot \cos 80^\circ = \frac{1}{8} .$$

20.

Evaluate:

$$\left(1 + \cos \frac{\pi}{8}\right) \left(1 + \cos \frac{3\pi}{8}\right) \left(1 + \cos \frac{5\pi}{8}\right) \left(1 + \cos \frac{7\pi}{8}\right)$$

21.

Prove that

(i) $4 \sin \alpha \cdot \sin \left(\alpha + \frac{\pi}{3}\right) \cdot \sin \left(\alpha + \frac{2\pi}{3}\right) = \sin 3\alpha.$

(ii)

Prove that $\tan 70^\circ = \tan 20^\circ + 2 \tan 50^\circ$

(iii)

Prove that $\tan 13x = \tan 4x + \tan 9x + \tan 4x \tan 9x \tan 13x.$

22.

If $\cos x = -\frac{1}{3}$ and x lies in Quadrant III, find the values of

(i) $\sin \frac{x}{2},$ (ii) $\cos \frac{x}{2},$ (iii) $\tan \frac{x}{2}.$

PHYSICS

A. Solve the following questions in your Physics notebook.

1. Give an example of
 - (a) a physical quantity which has a unit but no dimensions.
 - (b) a physical quantity which has neither unit nor dimensions.
 - (c) a constant which has a unit.
 - (d) a constant which has no unit.
2. Young's modulus of steel is $19 \times 10^{10} \text{ Nm}^{-2}$. Express it in dyne cm^{-2} . Here, dyne is the CGS unit of force.
3. If momentum (p), area (A) and time (T) are taken to be fundamental quantities, then what is the dimensional formula of energy?
4. Find the dimensional formula of a , b , and c in equation, $y = a \sin (bt - cx)$, where y is the displacement, t is the time, and x is the distance.
5. What is the nature of position-time graph for uniform motion and what does the slope of position-time graph indicate?
6. A ball is thrown vertically upwards. Draw its velocity-time curve.
7. The v - t graphs of two objects making an angle of 30° and 60° with the time axis. Find the ratio of their accelerations.
8. A car moving with a speed of 50 km/h can be stopped by brakes after at least 6m . What will be the minimum stopping distance, if the same is moving at a speed of 100 km/h ?
9. If a body loses half of its velocity on penetrating 3 cm in a wooden block, then how much will it penetrate more before coming to rest?
10. A body dropped from a height h with zero initial velocity, strikes the ground with a velocity 3 m/s . A second identical body is dropped from the same height h with an initial speed of 4 m/s . What will be the final velocity of the second body with which it strikes the ground?

B. Investigatory projects are part of obligatory assignment involving purely experimental procedures so that you report on, duplicate, or adapt something that someone else has already discovered. It may involve some other form of investigation also.

Prepare a PHYSICS INVESTIGATORY PROJECT on any topic of your choice. Use A4 size sheets for the project including various newspaper clippings, images, latest discoveries and inventions relevant to the topic.

A format, such as given below, can be followed.

- (i) Title of the investigatory project: Write the title of the project, for example, 'Investigating effect of pressure on rebound height of a basketball.'
- (ii) Objectives: Express as clearly as possible the effect of one variable that the experiment is designed to investigate.

- (iii) Materials needed: This might be just a list of apparatus used.
- (iv) Method: Describe the procedure stepwise including the precautions taken, if any.
- (v) Result: A suitable chart or table for recording and organizing your readings or measurements should be made out before you start the experiment.
- (vi) Analysis and interpretation: Observation data are factual, and may not be as expected by you.
- (vii) Discussion: Discuss briefly the implication of your results and suggest extensions of any kind that can be undertaken.
- (viii) Conclusion: In view of the results obtained and related work done on the topic of the project, write the conclusion briefly.
- (ix) References: Any work related to the project which you have come across through books/articles or any other source should be written as reference, for example: Michael Michalco (2001), Cracking Creativity, Berkeley, Ten Speed Press.

Suggestive Topics

1. Investigating effect of pressure on rebound height of a basketball.
2. Relationship between surface area of beaker and evaporation levels of water
3. Hydraulic lift
4. Effect of detergents on surface tension
5. Study of Centre of gravity.
6. Effect of temperature on elasticity of a material
7. Exploring the factors affecting the efficiency of a solar cell by varying the intensity of light and the angle of incidence.
8. Investigating the relationship between the length of a pendulum and its period of oscillation.
9. Verification of Hooke's Law

Study the effect of various factors on the resistance of a material

CHEMISTRY

1. GENERAL INSTRUCTIONS:

Students are required to submit holiday homework in the form of Project file / elaborated case study on any relevant topic of chemistry.

SOME SUGGESTED TOPICS:

- 1 Chemistry in everyday life: Sanitizers, disinfectants and Polymer PPE.
- 2 Chromatography as one of the techniques of separating coloured components.
- 3 Astrochemistry : Understanding the chemical cosmos.
- 4 CNG v/s Petrol and Diesel: The emissions and cleanliness match up.
5. DNA fingerprinting : Purpose ,procedure and its use.
- 6 Green chemistry as an alternative tool for reducing air pollution?
- 7 Preparing Aspirin (a pain killer) in the lab.
2. Complete the worksheets posted in the class group on some basic concepts of chemistry and structure of atom.

BIOLOGY

Q. 1. Define and understand the following terms:

(i) Phylum (ii) Class (iii) Family (iv) Order (v) Genus

Q. 2. Activity:-

Collect any 10 fruits and 10 plants near by you and written their scientific names.

Q. 3. Give a brief account of viruses with respect to their structure and nature of genetic material. Also name four common viral diseases.

Q. 4. State two economically important uses of:

(a) heterotrophic bacteria

(b) archaebacteria

Q. 5. Give a brief account of kingdoms of:

(a) monera (b) protista

(c) fungi (d) plant

(e) animal

Q. 6. Difference between gymnosperms and angiosperms with examples.

Q. 7. Difference between the following:

(1) red algae & brown algae

(2) liverworts & moss (3) homosporous & heterosporous pteridophyte

Q. 8. Explain the following terms:

(1) protonema

(2) antheridium

(3) archegonium

(4) diplontic

(5) sporophyll

(6) isogamy

Q. 9. summary of:

(a) Porifera

(b) Ctenophora

(c) Echinodermata

(d) Chordata

(e) Platyhelminthes

(f) Aschelminthes

(g) Annelida

(h) Arthropoda

Q. 10. "All vertebrates are chordates but all chordates are not vertebrates". Justify the statement.

Q No 11 - Make a Chart on life cycle of Angiosperm , Classification of Animal Kingdom , layers in animals.

Q No 12 - Collect different type of leaves and Flowers (Minimum 20) Make herbarium file in herbarium sheet with details.

HISTORY

1. You studied in detail about the civilisation of Mesopotamia in the theme-'Writing and city life'. Research about the contributions of any other ancient civilisation and write a detailed essay based on it. Word limit-approximately 350 words. Please use pictures/ maps with your essay.

OR

How independent were women in the Roman world? Critically examine the position of women in Roman society. Word limit-approximately 350 words. Please use pictures/ maps with your essay.

2. **CBSE PROJECT**

Complete your CBSE Project on any of the themes chosen by you, in a folder or file. The theme must be pre-approved by your teacher. Supplement it with relevant pictures, maps and statistical data, wherever possible.

Suggested topics:-

Women **or** Slaves in Roman society

OR

Contributions of Roman **or** Mesopotamian Civilization

To be submitted by the first week of July.

POLITICAL SCIENCE

I-Do research work during the holidays for any one topic related to your syllabus. **Certain** topics with guidelines are given below. You can choose any other topic from Book1 or Book2. This research will be for your project work.

Part A: Indian Constitution at Work

Executive

What is an Executive? Different Types of Executive. Parliamentary Executive in India, Prime Minister and Council of Ministers. Permanent Executive: Bureaucracy.

OR

Judiciary

Why do we need an Independent Judiciary? Structure of the Judiciary, Judicial Review, Judicial Activism, Judicial Overreach.

Part B: Political Theory

Liberty

Liberty V.s Freedom, Negative and Positive Liberty, The Harm Principle & Equality

What is Equality? Significance of Equality. Various dimensions of Equality. How can we promote Equality?

OR

Rights

What are Rights? Where do Rights come from? Legal Rights and the State. Kinds of Rights. Human Rights.

To be submitted by the first week of July.

ECONOMICS

Dear Students, Please follow the guidelines enlisted below for the project work which you have to do for the holiday engagement. Do carry out research, read extensively, explore and think 'out of the box' to make your project unique and more meaningful.

Date of Submission: 5th July 2024

Guidelines for Project Work :

1. Make a Project file on any one of the following topics:
 - Rural Development
 - Sustainable Development
2. Project must be of 40-45 pages (including diagrams & graphs).
3. It should be handwritten.
4. It should be an independent, self-directed piece of study.
5. Following essentials are required to be fulfilled in the project.
 - Content/Index
 - Acknowledgement
 - Certificate
 - Introduction
 - Details of the topic
 - Pros and Cons of the economic event/happening.
 - Major criticism related to the topic (if any)
 - Students' own views / opinion and learning from the work
 - Any other valid idea as per the perception of the student who is presenting the Project-Work.
 - Case Study
 - Bibliography
6. Arrange a presentation of the project file

BUSINESS STUDIES

Guidelines for Project Work:

Topic for the project:

Project 1- Innovations in the world of business

OR

Project 2- Comprehensive Report on Working and CSR initiatives of five business organizations

Date of Submission: 7 July 2024

Scope of the project:

Project 1- Innovations in the world of business

Project on any **10 major innovations/ events / happenings/ changes** in the business world, in the last **one to three years**, related to the field of finance, banking, trade, production, skill upgradation, hospitality, technology and infrastructure development (Emphasis upon the innovations used commercially in order to enhance the earnings of business).

OR

Project 2- Comprehensive Report on Working and CSR initiatives of five business organizations

Pick up **ONE** business enterprise from **EACH** of the following forms of the Business Organizations; namely

- 1) Sole Proprietorship
- 2) Joint Hindu Family
- 3) Partnership
- 4) Cooperative Society
- 5) Joint Stock Company

Prepare a comprehensive report on the background, current status and future prospects of each of these enterprises. Also add the CSR initiatives carried out by these business organizations, in detail.

The expectations of the project work are :

1. Project should be of 40-45 pages
2. It should be handwritten.
3. It should be a well researched piece of study.
4. The practical file should include:
 - Content/Index
 - Acknowledgement Certificate
 - Introduction
 - Details of the topic
5. Students should add their own key learning in conclusion.

ACCOUNTANCY

Complete the Assignments uploaded on Google Classroom for the following chapters and revise them thoroughly:

Ch-1- Introduction to Accounting

Ch-2- Basic Accounting Terms

Ch-3- Theory Base of Accounting

Ch-4- Bases of Accounting

Ch-5- Accounting Equation

CH-6 Recording of transaction(10 practical question)

Art Integration Activity- Make a flash card on any 1 Accounting Term w.r.t. , Ch-2 Basic

Accounting Terms.

COMPUTER SCIENCE

Research on the any one of the topics and create a web page or a presentation or a quiz using Google Form with 15 questions:

- Digital Footprints, Digital Society and Netizen
- Data Protection, Malware
- Cyber Crime, Cyber safety, Information Technology Act (IT Act)
- E-waste management, Technology and society

(Suggested software - Adobe Express, Canva, Google Slides, Google Forms)

PHYSICAL EDUCATION

Record File shall include:

Practical-1: Fitness tests administration. (SAI Khelo India Test)

Practical-2: Procedure for Asanas, Benefits & Contraindication for any two Asanas for each lifestyle disease.

Practical-3: Anyone one IOA recognized Sport/Game of choice. Labelled diagram of Field & Equipment. Also, mention its Rules, Terminologies & Skills.

FINANCIAL MARKETS MANAGEMENT(FMM)

Project 1

Material/Resources Required:

A-4 Sheets, coloured pens and online research

Work Specification:

The given topic should be well researched and cover at least 20 pages and supported by relevant pictures. It has to be handwritten.

Date of Submission: 4th July

Topic : Evaluating Portfolio and Making Investment Decisions

This finance topic for presentation will help you understand what a portfolio is and how you should work with it. You'll study the different strategies for growing a portfolio, making it a great project for those who want to get into portfolio management. It is a great finance research topic for those who want to get into portfolio management.

The sub-topics could include:

- What is a portfolio?
- How to approach the study of portfolios?
- How to assess the difference between a good and bad portfolio?
- What makes a good portfolio?
- What makes a bad portfolio?
- Possible investment options basis the portfolio evaluation.

Project 2

Material/Resources Required:

A-4 Sheets and online research

Work Specification:

The given topics should be well researched and cover 10-15 slides. A4 size printouts should be added to the file.

Date of Submission: 4th July

Topic : Cryptocurrency Analysis

Analyze the emergence and growth of cryptocurrencies like Bitcoin and Ethereum. Investigate their underlying technology, market dynamics, and potential implications for the traditional financial

system.

Both the projects should be filed together. Mandatory pages of the project are posted in the GCR.

GEOGRAPHY

- 1) Make a project on the topic - Forest as a Natural Resource with respect to following mentioned points:
 - a) Prepare a map of India – showing the distribution of different types of forest
 - b) Writing about the economic importance of forest for the country
 - c) Preparing a historical account of conservation of forest in India with focus on ‘Chipko Movement’ in Rajasthan and Uttaranchal.
- 2) Activity – Draw a labelled diagram to show interior of the earth with respect to the following parts –
Magma Chamber, Vent, Central pipe and Lava flow
- 3) Map work – On the outline political map of India mark and label the following –
 - Latitudinal extent of India
 - Longitudinal extent of India
 - Standard Meridian of India
 - Important latitude passing through India (Tropic of Cancer)
 - Southern Most Point of mainland of India (Kanya Kumari)
 - Mountains: Karakoram Range, Garo- Khasi- Jaintia hills, Aravalli Range, Vindhyan Range, Satpura Range, Western ghats & Eastern ghats
 - Peaks: K2, Kanchenjunga, Nandadevi, Nanga Parvat, Namcha Barwa and Anaimudi
 - Passes: Shipkila, Nathula, Palghat, Bhor ghat and Thal ghat
 - Plateaus: Malwa, Chhotanagpur, Meghalaya and Deccan Plateau.
 - Coastal Plains: Saurashtra, Konkan, North and South Kanara, Malabar, Coromandel and Northern Circars
 - Islands: Andaman & Nicobar Islands and Lakshadweep Islands
- 4) Complete the practical file record book (Internal Assessment) as per the syllabus prescribed by CBSE.

HINDI

1 मीराबाई की जीवनी का उल्लेख करते हुए सगुण भक्ति शाखा में उनके योगदान का वर्णन करें –

निम्न संकेत विन्दुओं का ध्यान रखे –

मीराबाई* का बचपन

कृष्ण* भक्ति के प्रति झुकाव

वैवाहिक* जीवन

ससुराल* वालो और समाज का उनके प्रति व्यवहार

पूर्ण* रूप से कृष्ण भक्ति में लीन और कृष्ण दर्शन प्राप्ति की आशा

विशेष बातें –

कृपया इसे फाइल में ही बनायें

अधिक से अधिक मीरा के हर एक परस्थितियों से सम्बंधित पिक्चर लगायें ।

[2 नमक का दारोगा पाठ को ध्यान में रखते हुए बंशीधर और अलोपिदीन का चरित्र चित्रण कीजिये ।