

LAKSHMIPAT SINGHANIA ACADEMY  
PROJECT PLAN – TERM 2 (2023-24)  
CLASS X

**SUBJECT: ENGLISH**

FULL MARKS--20

**TOPIC: WEST BENGAL MEETS TAMIL NADU**

The diverse ecosystem has contributed to the rich flora and fauna of West Bengal and Tamil Nadu. Some of the major wildlife sanctuaries in Tamil Nadu like Mudumalai and Annamalai (or Indira Gandhi Wildlife Sanctuary), are situated in the Western Ghats. While in West Bengal the Dooars area is famous for its verdant forests and tea gardens while the forests of Sunderbans are the natural habitat of the Royal Bengal Tiger. Such exotic and rare green hubs or sanctuaries still remain unexplored by many around the world. Present a descriptive account **in the form of a blog**, of the famous sanctuaries and wild reserves of the two states, the animals found, the plants nurtured, the travel opportunities and their maintenance.

**The project should be presented in a channel file**

**Should consist of 8/10 pages, with relevant data, illustration, statistical representation, index and bibliography.**

**LEARNING OBJECTIVE:**

- Students will gain knowledge about the various national parks and wild reserves of the two states in contention

**LEARNING OUTCOME:**

- Students will be able to get an insight into the vast depleting flora and fauna and the government's approach towards the upkeep of the wild reserves in the two states
- Students will develop a collaborative approach and learn to work as a team and value time.
- Students will learn to appreciate each other's emotions and feelings.

## RUBRICS FOR EVALUATION

PARAMATERS	5	4	3
Authenticity of the <b>contents and appropriate expression</b> (5)	Content is unique and proper research done and concepts properly explained but lacks expression	Not Unique but the concepts are well explained	Neither unique nor well explained
<b>Timely submission</b> demonstrates concise knowledge and understanding of the theme (5)	The submission addresses the requirement in meaningful and relevant way. The information is concise and accurate	The submission addresses the requirement. The information is presented accurately and in a concise manner	The submission somewhat addresses the requirement, but not in a cohesive or concise manner
<b>Use of Technology</b> (5)	Accesses suggested sites and employed technologies fluently	Accesses suggested sites and employed technologies adequately with support	Struggled while using technology. Struggled with teacher-provide strategies and resources
<b>Creativity and Art Integration</b> (5)	The concept and presentation in submission is creative, especially as compared with other submissions	The concept in the submission is somewhat creative	The concepts in the submission lacks creativity

## SUBJECT: MATHEMATICS

**FULL MARKS: 20**

### **Tamil Nadu – Climatic Conditions & Agriculture**

Tamil Nadu is in the southern region of India. The Climate of Tamil Nadu, India is generally tropical and features fairly hot temperatures over the year except during the monsoon seasons. Give an Introduction on Location, Area, Climate and Agriculture in Tamil Nadu.

Make a comparative study on the Climate and Agriculture of Tamil Nadu for the years **2005, 2015** and **2022**.

Make a table including the following: Average Temperature; Minimum and Maximum Temperature; Rainfall; Humidity in Tamil Nadu for the above said years.

1) Represent the month wise Average Temperature; Maximum Temperature and Minimum Temperature for the year **2022** using a Line Graph.

Make a table showing the percentage of land under - Forest; Barren land; land under non-agricultural use; Cultivable waste; Permanent Pastures; and other Grazing land; Miscellaneous trees and groves not included in area sown; Current Fallow; Other fallow land; Net area sown. (Area and Percentage)

2) Represent this data on agriculture in the form of a Pie chart.

[https://youtu.be/dKx\\_KECMWOY?si=FEp24iQL1Hs-Hzm5](https://youtu.be/dKx_KECMWOY?si=FEp24iQL1Hs-Hzm5)

### LEARNING OBJECTIVE:

- Students will work in teams to research on Climate and Agriculture of one of the states of our country.
- They will be able to interpret data and represent them in graphs.

### LEARNING OUTCOME:

- Students will be made aware of the Climate and Agriculture of Tamil Nadu over a number of years.
- Students will develop a collaborative approach and learn to work as a team and value time.
- Students will learn to appreciate each other's emotions and feelings.

### RUBRICS FOR EVALUATION-

Category	5	4	3
Authenticity of the content- (5)	Content is Unique and proper research done and concepts properly explained	Not Unique but the concepts are well explained	Neither unique nor well explained
Submission demonstrates a concise knowledge and understanding of the theme- (5)	The submission addresses the requirement in meaningful and relevant way. The information is concise and accurate	The submission addresses the requirement. The information is presented accurately and in a concise manner	The submission somewhat addresses the requirement, but not in a cohesive or concise manner
Use of Technology and media – (5)	Accesses suggested media and employed technologies fluently	Accesses suggested media and employed technologies adequately with support	Struggled with media and technologies. Struggled with teacher-provide strategies and resources

Creativity and Art Integration- (5)	The concept in submission is creative, especially as compared with other submissions	The concept in the submission is somewhat creative	The concepts in the submission lacks creativity
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**PHYSICS:**

Total Marks:06

**Learning Objectives:**

Students will get to know

- The working principle of different electrical gadgets used in the kitchen.
- Advantages and drawbacks of using an electrical gadgets

**Tamil Nadu stands as one of the states with the highest adoption of electrical cooking in India.**

**Divide yourselves into 5 groups and do a brief research on**

Working of most common electrical cooking gadgets-

Group 1. Microwave

Group 2. Electric toaster

Group 3. Electric kettle

Group 4. Air fryer and

Group 5. Induction heater

Q.1. Explain the working of the gadget with relevant pictures or diagrams assigned for your group in a channel file.

Q2. Discuss through a debate the advantages and disadvantages/health issues due to the use of this electrical gadget in cooking.

Learning Outcome: Awareness on

- The working principle of different electrical gadgets used in the kitchen.
- Advantages and drawbacks of using an electrical gadgets

**Rubrics for assessing the project:**

Category	1.5	1	0.5
Authenticity of the contents, using Technology and research (1.5)	Authenticity of the contents, and well researched	Authenticity of the contents, but not well researched	Neither unique nor well explained/ researched

Debate presentation on advantages and disadvantages(1.5)	Debate well prepared, well presented	Debate presentation is good but, not well prepared	Debate neither well prepared, nor well presented
Team work(1.5)	Contribution of all members	Contribution of all members are not equal, though all contributed	Cohesiveness and coordination are not there among the members
Creativity and Art Integration (1.5)	The concept in submission is creative, especially as compared with other submissions	The concept in the submission is somewhat creative	The concepts in the submission lacks creativity

## **CHEMISTRY PROJECT**

FULL MARKS: 06

Waste management practices stood up high around Tamil Nadu over the recent years.

Waste evolves in all forms. Dealing with each type of waste varies to transform the waste into a valuable resource.

In the country's most urbanized state, with more than 48.5% of people living in the Urban & semi-Urban Sectors, it is essential to manage and improve the waste management activities to free up the world from waste.

. **Learning Objective:** Students will:

- Understand the importance of disposal and segregation of different types of wastes.
- Represent different phenomena and physical processes in a logical and objective way.

**INSTRUCTIONS:** Class will be divided into SIX groups and the following questions will be answered in a project file.

1. Bio medical waste should be segregated in colour coded bags/bins. Draw pictures of different colour coded bags/bins to illustrate the segregation of bio medical wastes.
2. Food waste produces various chemicals. Discuss the production of 4 chemicals from food wastes.
3. State the main composition of ewaste and its impact on human health.

4. Illustrate the various processes involved in processing of hazardous wastes with relevant diagrams/pictures.

5. Emphasis should be given on content, pictures and presentation.

Relevant links: <https://cerclex.com/blog/waste-management-in-tamil-nadu/>

[https://tnenvis.nic.in/Database/Waste\\_1169.aspx](https://tnenvis.nic.in/Database/Waste_1169.aspx)

**LEARNING OUTCOME:** Students have:

- Understood the importance of the disposal and segregation of different types of wastes.
- Represented different phenomena and physical processes in a logical and objective way.

Category	2	1.5	1	0.5
Content- 2	Content is unique and proper research done and concepts properly demonstrated	Not unique but the concepts are well demonstrated	Neither unique nor well demonstrated	-----
Presentation- 1.5	-----	The related pictures conveys the required information.	The related pictures does not convey the information properly	The related pictures are not up to the mark.
Team work - 1	-----	-----	Contribution of all members	Contribution of all members are not equal, though all contributed
Creativity and Art Integration- 1.5	-----	The concept in submission is creative, especially as compared with other submissions	The concept in the submission is somewhat creative	The concepts in the submission lacks creativity

**BIOLOGY PROJECT**

**FULL MARKS: 08**

1. Mention three main cuisine of West Bengal and Tamil Nadu. Stick pictures of the dishes. 2M

2. Find the nutritional value of three common foods eaten in West Bengal and Tamil Nadu. 2M

3. a. Some food items and the ingredients used in Tamil Nadu and West Bengal promote diabetes. Mention two such ingredients of both the states which diabetic people must avoid in their meals.

b. Mention a diabetic friendly food in the two states which patients should intake to control the disease.

4M

Stick relevant pictures where ever necessary

**EVALUATION RUBRICS:**

Category	2	1.5	1
Details of Research on the topic –(2)	Content is well researched, genuine with detailed explanation	Not well researched , but the concepts are well explained	Neither well researched , nor well explained
Choice of food –(2)	With proper glycemic index and catering to all age groups.	Catering to all age groups only.	Neither referred to glycemic table or needs of different age groups.
Presentation –(2)	Well presented	Average	Sketchy
Creativity and Art Integration–(2)	The concept in submission is creative, especially as compared with other submissions	The concept in the submission is somewhat creative	The concepts in the submission lacks creativity

**SUBJECT: SOCIAL SCIENCE**

**FULL MARKS: 20**

**GEOGRAPHY**

**FULL MARKS: 10**

**TOPIC: TRANSPORT SYSTEM**

Tamil Nadu is a traveller’s paradise and features a range of tourist attractions including ancient temples and historic monuments, sandy beaches, exotic wildlife and rich culture and tradition. When you are on your tour to South India, a visit to Tamil Nadu is must, as it will definitely add up to your experience of South India. Its hospitable people, lip-smacking cuisine and fairs and festivals will simply enchant you and you will find it difficult to leave. Tamil Nadu is becoming more and more popular as a tourist destination and thus transportation to Tamil Nadu has received adequate attention from the relevant authorities.



**GROUP – 1, & 3:** Roadways in Tamil Nadu.

**GROUP – 2, & 5:** Waterways (Inland waterways and Oceanic waterways) in Tamil Nadu.

**GROUP – 4, & 6:** Airways in Tamil Nadu

**PROJECT FORMAT:**

- ✓ Projects need to be done in groups.
- ✓ Project should be in the form of **LAP BOOK**.
- ✓ Support the project with relevant pictures.

**Following questions to be answered by all the groups:**

**Content**

**Q1.** Will transportation mode provide seamless connectivity within Tamil Nadu?

**Q2.** In reference to Golden Quadrilateral, answer the following question:

- Identify the National Highway passing through Tamil Nadu.
- Discuss its benefit in the economic development of the region.

**SUBJECT INTEGRATION:** History, Life-skills, Installation Art, Political Science, Economics, Mathematics, A.I. and English.



### **LEARNING OBJECTIVE:**

- ✓ To explain the role of infrastructure in the development of an area
- ✓ To establish relationship between needs and mode of transport system
- ✓ To identify the pattern and networks of important roads, railways, airways, and water ways
- ✓ To appreciate the role of transport changing the way of life in rural and urban areas
- ✓ To explain the significance of trade in day-to-day life, inter-regional dependence, and national integration.

### **LEARNING OUTCOME:** The learning outcome will include –

- ✓ Explain the basic concepts of transportation and the importance of transportation.
- ✓ They will be able to explain all modes and components of transport.
- ✓ The students will be able to explain the basic information about the integration of transportation types.
- ✓ At the end of this course students will be able to.
- ✓ They will be able to express the legal regulations related to land, air, sea and railway.

### **LINKS:**

<https://www.pinterest.com/smallehut/lab-book/> (Lap Book making ideas)

[https://en.wikipedia.org/wiki/Southern\\_Railway\\_zone](https://en.wikipedia.org/wiki/Southern_Railway_zone)

[https://indianrailways.gov.in/railwayboard/view\\_section.jsp?lang=0&id=0,1,304,366,522,2559,2586](https://indianrailways.gov.in/railwayboard/view_section.jsp?lang=0&id=0,1,304,366,522,2559,2586)

[https://en.wikipedia.org/wiki/National\\_Waterway\\_4](https://en.wikipedia.org/wiki/National_Waterway_4)

[https://tnenvis.nic.in/Content/WaterResources\\_791.aspx?format=Print](https://tnenvis.nic.in/Content/WaterResources_791.aspx?format=Print)

<https://www.tamilnadutourism.tn.gov.in/plan-your-trip/airports>

[https://indiaairport.com/states/tamil\\_nadu/index.htm](https://indiaairport.com/states/tamil_nadu/index.htm)

## Rubrics for Evaluation

### Subject: Geography

Category	5	4	3	2	1
Content (4)	-	Applicable to Theoretical knowledge and all facts are correct.	Applicable to Theoretical knowledge and all facts are correct. One or two factual errors.	Applicable to Theoretical knowledge and all facts are correct. Few factual errors.	Applicable to theoretical knowledge and all facts are not at all relevant to the topic.
Presentation (3)	-	-	Overall impact of the project is attractive and appealing to the viewers. Students are well prepared. Teamwork is visible. Project is compiled up to the mark.	Overall impact of the project is quite appealing to the viewers. Students are well prepared. Teamwork is visible. Project is fairly compiled.	Some attempt has been made to make the presentation appealing to the viewers. Students are well prepared. Teamwork is visible. Project is not compiled up to the mark.
Graphics/ Photographs/ Charts/ Relevance to the topic and Team Work (3)	-	-	Presentation includes relevant photographs/ charts/ Maps/ model/diagrams are correct/relevant to the topics.  Independent research work and collaboration shown by the team members. Tried to adapt the new technology.	Presentation includes relevant photographs/ charts/ Maps/ model/diagrams are partially correct/relevant to the topics. Team work shows communication gap.	Graphics / Chart /models are not clear. They are irrelevant to the topic. No group coordination shown.

## SUBJECT ECONOMICS

**FULL MARKS: 10**

### CHAPTER CONSUMER AWARENESS (Aligned with CBSE Project)

#### Learning Objective:

This project aims to assess the people of different classes in society about various aspects of consumer awareness viz., price and quality of products used by them, Fair Price Shop, Standardisation of products, Consumer Forum, and their Rights Duties etc. Consumers will lead a happy, healthy, and prosperous life if they are fully aware of the aspects mentioned above.

#### Introduction

In the globalization, liberalisation and privatisation era, most economic decisions are taken by the market. Consumption is one of the essential economic activities, which requires regular government intervention, as the market cannot be trusted to promote the consumers' security and welfare. But, on the other hand, consumers have to be aware of the commercial aspects of the sale and purchase of goods and the health and security aspect. Besides this, they **should be mindful of their rights and duties.**

### **SUGGESTED METHODOLOGY**

#### **Enumerate a case study one each in the State of Tamil Nadu and West Bengal**

One incident of violation of consumer rights and the decision by the Consumer Courts. From newspapers, magazines, give an example of a case when consumers have won their rights.

INTERVIEW **the head of households** from different income groups, i.e. high, medium and low-income groups- (Minimum 3 from each income group).

#### **Write a Project Report based on your survey.**

Survey questions on how to become an aware consumer?

#### **As a Consumer:**

1. Are you aware of your responsibility as a consumer?
2. Do you examine the expiry date of the food items and medicines when you buy them?
3. Have you ever cross checked the weights of the products mentioned on the item?
4. Do you check the prices, of goods you buy, from alternative sources?
5. Do you check the M.R.P. of the product which you buy?
6. A) What are your basic rights as a consumer?  
B) What are the legal rights of a consumer?

#### **DISCUSS THE FOLLOWING:**

- The Problems faced by consumers – Various forms of consumer exploitation— give examples from everyday life.
- What is the Consumer Protection Act? Who is a consumer activist?
- What are consumer redressal forums/courts? What do they seek to achieve?
- How to seek justice from consumer redressal forums/courts? What are the Steps needed to be taken by an ordinary consumer?

#### **ART INTEGRATED ACTIVITY**

**CHOOSE** any **ONE** particular commodity and the aspects that need to be looked at as a consumer. Design a poster for this.

**OR** Develop a **STORYBOARD** how an aggrieved person gets his or her compensation.

**PREPARATION AND SUBMISSION OF PROJECT REPORT**

1. Cover page should show Project title. Name of the student, School, Class/Sec

2. List of Contents

3. **A Summary Report should be prepared highlighting:**

- Objectives realized through individual work and group interactions;
- Calendar of activities;
- Innovative ideas generated in the process;

The project report should be hand written and credit will be awarded to original drawings, illustrations and creative use of material.

4. All the photographs and sketches should be related to the theme.

5. The Project report should be presented in a neatly bound simple folder.

6. BIBLIOGRAPHY

**The distribution of marks over different aspects relating to Project Work is as follows:**

S. No	Aspects	Marks
1	a. Content accuracy, originality and analysis	4
2	b. Presentation and creativity	4
3	c. Initiative, Cooperation and Participation.	2

**NOTE: Economics rubric is as per CBSE.**

**NOTE: ECONOMICS project on Consumer Rights as per CBSE directives is in progress. To be submitted by 15<sup>th</sup> November 2023.**

**Subject:-Artificial Intelligence**

Full Marks -20

**TOPIC: Tamil Nadu Tourism with AI enabled solution**

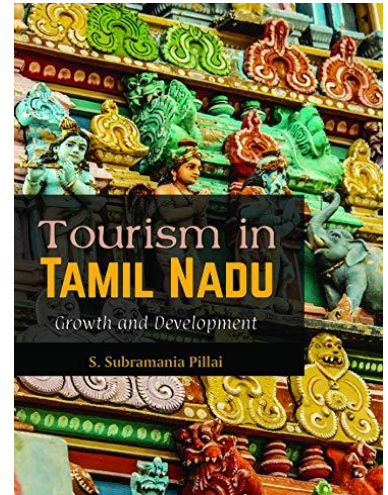
**Learning Objective:-**

- Foster a deeper understanding of the problems faced by Tamil Nadu Tourism
- Develop AI-enabled solutions to solve the problem of tourism.
- Empathize with the concern area of the state

### **General instructions:**

Tourism is viewed as a smokeless business for all practical purposes. For the growth of tourism, adequate support facilities should be provided to attract and inspire visitors. To a large degree, the sweet experience of visitors depends on the availability and quality of good tourist facilities. The provision of support services and the provision of quality tourism services can lead to tourist satisfaction.

Tamil Nadu is a lovely place with an enormous number of tourist centers. Yet, significant numbers of tourists remain unidentified in these tourist centers. Nature themes in this district relate in a modest way to the flora, fauna, parks, scenic beauty, geology, and marine environment available. Besides cultural themes, traditional lifestyles are also available here including music, dance, fine arts, drama, architecture, crafts and archaeology. Competition and creativity in advertising campaigns is the most critical issue in the tourism industry. The tourist attractions and facilities are not very successful. It is important to fix the following aspects of the problems with waste disposal, cleanliness in public areas, lack of tourist guides, lack of work opportunities, lack of transport facilities and poor accommodation within the tourist location. This problem generated an unflagging curiosity in the investigator's mind to embark on a review of Tamil Nadu's tourism industry.



### **What you have to do**

- Pick up any problem and follow all the stages of AI Project Cycle to create a model for solving the problem that you chose.
- It will be something unique or fictitious.
- Create a video to explain the full cycle from problem scoping till the evaluation.
- The duration of the video will be of 2-3 minutes with appropriate data.
- Save the video as Name1Name2\_Roll1Roll2\_AI Term2Proj
- Provide bibliography and credits at the end
- Both of you have to show yourselves in the video for a short duration.
- Both your voices must be heard and seen.

### **Note**

- It is a group project. Two consecutive roll numbers will form a group. The last odd number may join the previous group.
- You may use any suitable video software to create a video.
- Both member should have equal contribution to the project.
- Both members need to upload the video on teams after completion.

### **Resource link:-**

[https://www.researchgate.net/publication/347492008\\_A\\_STUDY\\_ON\\_IMPACT\\_OF\\_TOURISM\\_IN\\_TAMIL\\_NADU#:~:text=cleanliness%20in%20public%20areas%2C%20lack,within%20the%20tourist%20location.&text=embark%20on%20a%20review%20of%20Tamil%20Nadu's%20tourism%20industry.](https://www.researchgate.net/publication/347492008_A_STUDY_ON_IMPACT_OF_TOURISM_IN_TAMIL_NADU#:~:text=cleanliness%20in%20public%20areas%2C%20lack,within%20the%20tourist%20location.&text=embark%20on%20a%20review%20of%20Tamil%20Nadu's%20tourism%20industry.)

<https://travtalkindia.com/tamil-nadu-responds-to-overcrowding/>

[https://en.wikipedia.org/wiki/Tourism\\_in\\_Tamil\\_Nadu](https://en.wikipedia.org/wiki/Tourism_in_Tamil_Nadu)

### Rubrics for Evaluation:

Criteria	5	3	1
Appropriate use of ICT Skill - (5)	Presentation reflects maximum use of suggested tools to get the desired output	Presentation reflects the use of some suggested tools to show acceptable understanding	Presentation hardly reflects any use of suggested tools to get the desired output
Content alignment with Topic- (5)	The content effectively demonstrates adaptability to the theme provided	The content somewhat demonstrates adaptability to the theme provided	The content did not demonstrate any adaptability to the theme provided
Collaboration - (5)	Consistently stays focused on task. Effectively encourages and supports the efforts of the group as a whole	Focuses on the task, most of the time. Usually encourages and supports the efforts of the group as a whole	Rarely focuses on the task. Let's others do the work and rarely supports the efforts of the group as a whole.
Creativity and presentation Skill - (5)	Was able to demonstrate maximum originality in the project and presented a well formatted document.	Was able to demonstrate originality in the project and presented a well formatted document.	Was able to portray the theme without any creativity and originality.

**CLASS-X**

**विषय - तामिलनाडु और पश्चिम बंगाल**

‘अतुल्य भारत’ के दो प्रदेश तामिलनाडु और पश्चिम बंगाल की प्राकृतिक एवं सांस्कृतिक विविधताएँ दुनिया भर के पर्यटकों के लिए आकर्षण का केंद्र बन सकती हैं। पूरे विश्व के पर्यटकों का ध्यान आकर्षित करने के उद्देश्य से दोनों प्रदेशों के किन्हीं दो दर्शनीय स्थलों की भौगोलिक एवं सांस्कृतिक विशेषताओं का सचित्र वर्णन करते हुए एक पत्रिका तैयार करें।

**Learning Objectives**

- दोनों प्रदेशों की भौगोलिक विशेषताओं की विस्तृत जानकारी प्राप्त करना।
- तामिलनाडु एवं पश्चिम बंगाल की सांस्कृतिक विभिन्नताओं के प्रति जागरूक होना।
- पर्यटन स्थलों की विशेषताओं के प्रति सजग एवं सचेत होना।
- पर्यटन स्थल के उद्देश्यों की परख तथा उपयुक्त भाषा-कौशल का विकास।

**Learning Outcome**

- समसामयिक विषयों के प्रति जानकार हुए।
- पर्यटन के लिए उपयुक्त जीवन शैली की आवश्यकता के प्रति जानकार हुए।
- सृजनात्मकता का विकास हुआ।
- स्थितियों की परख तथा उपयुक्त भाषा-कौशल का विकास हुआ।

**RUBRICS FOR EVALUATION (CLASS-X) HINDI**

मानदंड	5	4	3	2
विषय वस्तु की प्रभावी एवं सटीक जानकारी (5)	विषय सामग्री से जुड़े तथ्य प्रयुक्त लेखों में सटीक एवं विषयानुरूप हैं।	एक या दो तथ्यात्मक त्रुटियों के अलावा अधिकांश तथ्य सही एवं विषयानुरूप हैं।	कुछ तथ्य विषयानुरूप हैं पर तीन से अधिक त्रुटियाँ पाई गई हैं।	प्रयुक्त लेखों में विषय सामग्री स्पष्ट नहीं है।
सचित्र प्रस्तुतिकरण (5)	अच्छे ढंग की तैयारी, टीम के सदस्यों का समन्वय सराहनीय, प्रस्तुतिकरण स्पष्ट एवं प्रभावी	पर्याप्त तैयारी, टीम के सदस्यों का परस्पर सहयोग देखा गया। प्रस्तुति के दौरान स्पष्टता पाई गई पर प्रभावी नहीं हो पाई।	कुछ विद्यार्थी ही लिखित विषय में सहयोग देने के लिए तैयार, टीम के सदस्यों में परस्पर सहयोग का अभाव देखा गया। लिखित अभिव्यक्ति में आत्मविश्वास की कमी पाई गई।	छात्र तैयार नहीं, टीम वर्क का अभाव एवं लिखित प्रस्तुति अस्पष्ट एवं विषयानुरूप नहीं।
तकनीक एवं इंटरनेट संसाधनों का रचनात्मक उपयोग, विषयानुरूप चित्र संकलन (5)	परियोजना के विषय की प्रभावी अभिव्यक्ति के लिए इंटरनेट से संकलित तथ्यों एवं तस्वीरों का अच्छा उपयोग।	परियोजना के विषय की अभिव्यक्ति के लिए इंटरनेट से संकलित तथ्यों एवं तस्वीरों का कुछ उपयोग।	इंटरनेट से संकलित तथ्यों एवं तस्वीरों का उपयोग कम होने के कारण विषय की अभिव्यक्ति स्पष्ट तौर पर नहीं हो पाई।	इंटरनेट से संकलित तथ्यों एवं तस्वीरों का उपयोग नहीं होने के कारण विषयानुरूप अभिव्यक्ति नहीं हो पाई।
भाषा की उपयुक्तता समग्र प्रस्तुति (5)	प्रस्तुतिकरण में वाक्य विन्यास, वर्ण विन्यास एवं विराम चिह्न संबंधी त्रुटियों का न होना। सहज एवं बोधगम्य भाषा का उपयुक्त प्रयोग परियोजना का समग्र प्रभाव दर्शकों के लिए रोचक और आकर्षक।	प्रस्तुतिकरण में वाक्य विन्यास, वर्ण विन्यास एवं विराम चिह्न संबंधी कुछ त्रुटियों का ही होना। विषय की सहज अभिव्यक्ति। परियोजना का समग्र प्रभाव दर्शकों का ध्यान आकर्षण करने के लिए पर्याप्त।	वाक्य विन्यास, वर्ण विन्यास एवं विराम चिह्न संबंधी त्रुटियों के कारण भाषा की उपयुक्तता का अभाव पाया जाना। परियोजना की समग्र प्रस्तुति को आकर्षक बनाने के लिए कुछ प्रयास किया गया।	वाक्य विन्यास, वर्ण विन्यास एवं विराम चिह्न संबंधी अत्यधिक त्रुटियों के कारण विषयानुरूप भाषा का प्रयोग न हो पाना। समग्र प्रस्तुति को रोचक बनाने के लिए विद्यार्थियों के प्रयास में अभाव।



# LAKSHMIPAT SINGHANIA ACADEMY

## PROJECT PLAN (TERM-II)

2023-24

**THEME – পশ্চিমবঙ্গ ও তামিলনাড়ুর দর্শনীয় স্থান**

**CLASS-X**

**SUBJECT- BENGALI**

**পরিয়ोजना কার্যের উদ্দেশ্য :**

- পশ্চিমবঙ্গ ও তামিলনাড়ুর বিভিন্ন দর্শনীয় স্থান সম্পর্কে ধারণা লাভ
- পর্যটন শিল্প ও তার গুরুত্ব অনুধাবন করা।
- দর্শনীয় স্থানগুলির সাংস্কৃতিক ও প্রাকৃতিক বৈশিষ্ট্য সম্পর্কে অবহিত হওয়া
- সৃজনশীলতার বিকাশ
- ভাষাশৈলির বিকাশ
- ব্যবহারিক প্রয়োগক্ষমতার বিকাশ
- ভাষার ব্যবহার ও বিচারশক্তির বিকাশ

মানুষ ভ্রমন প্রিয়। বিভিন্ন জায়গার প্রকৃতিক সৌন্দর্য ও সাংস্কৃতিক বৈশিষ্ট্য এই সব ভ্রমনপ্রিয় মানুষদের মনকে বারবার আকর্ষণ করে। ভারতবর্ষের দুটি রাজ্য পশ্চিমবঙ্গ ও তামিলনাড়ু ও তাদের পরম্পরা, সংস্কৃতি ও সর্বোপরি প্রকৃতিক সৌন্দর্যের কারণে উল্লেখযোগ্যতার দাবি রাখে যা, বিশ্বজুড়ে পর্যটকদের আকর্ষণের কেন্দ্রবিন্দু হতে পারে। সেই উদ্দেশ্যেই দুটি রাজ্যের অন্তত চারটি দর্শনীয় স্থানের বিস্তারিত পরিচয় দিয়ে একটি সচিত্র পত্রিকা রচনা কর। যেখানে থাকবে

- দুটি রাজ্যের অন্তত চারটি উল্লেখযোগ্য দর্শনীয় স্থানের উল্লেখ
- স্থানগুলির বৈশিষ্ট্য
- যাওয়ার আদর্শ সময় ও পথনির্দেশ
- বিভিন্ন সুবিধা অসুবিধার বিস্তারিত বর্ণনা
- প্রাসঙ্গিক ছবি
- উপযুক্ত প্রচ্ছদ

## পরিয়ोजनाকার্যের কাঙ্ক্ষিত ফলাফল:

পরিয়ोजना কার্যটি দ্বারা শিক্ষার্থীরা পশ্চিমবঙ্গ ও তামিলনাড়ুর বিভিন্ন দর্শনীয় স্থান, তাদের সংস্কৃতিক ও প্রাকৃতিক বৈশিষ্ট্য সম্পর্কে অবহিত হতে সক্ষম হবে। যে কোন দেশ বা রাজ্যের জন্য পর্যটন শিল্পের প্রয়োজনীয়তা ও গুরুত্ব সম্পর্কে অবহিত হবে।

### RUBRICS :

দক্ষতা	4	3	2	1
বিষয়বস্তু ( 4 Marks )	সকল বিষয়ে সঠিকভাবে লেখা হবে এবং প্রতিটি ক্ষেত্র পৃথকভাবে উল্লেখিত হবে।	প্রতিটি বিষয়ের উল্লেখ থাকলেও তথ্যের অপ্রতুলতা	প্রয়োজনীয় প্রতিটি ক্ষেত্রের উল্লেখের অভাব।	অসম্পূর্ণ কাজ।
গবেষণা ( 4 Marks )	প্রতিটি ক্ষেত্রের যথাযথ তথ্যের উল্লেখ।	কোন একটি বা দুটি ক্ষেত্রে তথ্যের অপ্রতুলতা।	প্রতিটি ক্ষেত্রেই তথ্যের অভাব।	ভুল তথ্য প্রদান
সৃজনশীলতা ( 4 Marks )	বিষয়বস্তুর সাথে সমতা বজায় রেখে মৌলিক চিন্তার প্রকাশ	বিষয়বস্তুর সাথে সমতা থাকলেও মৌলিকতার অভাব।	বিষয়বস্তুর সাথে সামঞ্জস্যহীন	শিরোনামের অনুপস্থিতি
শিল্পকলার প্রয়োগ ( 4 Marks )	পরিচ্ছন্ন ও উপযুক্ত প্রচ্ছদ, উপযুক্ত শিল্প ভাবনা	উপযুক্ত প্রচ্ছদ থাকলেও সৃজনশীলতার অভাব	উপযুক্ত প্রচ্ছদের অভাব	প্রচ্ছদের অনুপস্থিতি

উপস্থাপনা ( 4 Marks )	নিখুঁত , উপযুক্ত উপস্থাপনা	উপস্থাপনা কার্যে আত্মবিশ্বাসের অভাব	উপস্থাপনা কার্যে উপযুক্ত শব্দ চয়নের অভাব	উপস্থাপনা কার্যে ভুলের বাহুল্য
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