



Project Work Session: 2018-2019

Class- X Sc.

English Literature

Project 1

Q.1 Write down critical appreciation of the following poem :-

1. The Heart of the tree
2. The Bangle sellers
3. After Blenheim
4. I Knew why the caged Bird sings
5. Nine gold Medals

Q.2 Write on 'Themes' of the following short stories :-

1. Chief Seattle's speech
2. A Horse and the two goats
3. Hearts and hand
4. A Face in the Dark
5. The little Match girl

Project-2

Write summary of Act1- scene 1, 2 & 3 Act II- Scenes 1 to 9

Note:- Affix relevant pictures of Titles, Themes, scenes & Authors

Marking Scheme

Survey out of Text Book	Relevance	Content	Organization	Pictures	Total
5	4	4	4	3	20

Project- I English Language

(Internal Assessment)

Listening & speaking Skills

Objectives

- (1) To inculcate attentive listening among the students and to comprehend & respond properly to the given message.
- (2) To instill confidence among the speakers through public speaking
- (3) To inculcate speech modulation and fluency while delivering the content.

(a) Listening Skills Assessment (10 Marks)

A Passage of about 350 words will be read aloud, twice, the first time at normal speed & the next time at a slower speed.

Students may make brief notes during the readings. They then answer objective type questions based on the passages on the paper provided to them.

* Marks will be allotted on the number of correct answers.

(b) Speaking skills Assessment (10 Marks)

Students are to be assessed through individual presentation of about three minutes followed by a discussion with the subject teacher.

Some of the themes to be addressed in the assessment are narrating an experience, giving directions or instructions on how to make or operate something, providing a description, giving a report or expressing an opinion

Judgment Criteria

Content	Linguistic ability (fluency & Pronunciation)	Grammar & Vocabulary	Confidence & Presentation
3	3	2	2

हिन्दी :-

परियोजनाकार्य :-1 पुस्तक- 'देहाती-दुनिया'

क्र.सं.	विषय-सूची	पृष्ठ संख्या
1	प्रस्तावना	
2	लेखक-परिचय	1-2
3	पुस्तक सांराश	3-4
4	पसंदीदा अध्याय	2-3
5	गाँव या शहर जो मुझे अपनी और खींचता है	2-3
6	(पुस्तक समीक्षा) मेरी नजर में यह किताब	2-3
7	आजादी की मेरी परिभाषा	1-2
8	यथा-स्थानचित्र	
	कुल पृष्ठ	12-13

कार्य-उद्देश्य-

- टपने विचारों को सही तरह से अभिव्यक्त करने की क्षमता को बढ़ाना।
- कल्पना शक्ति की वृद्धि के लिए प्रोत्साहित करना।
- अलग-अलग सूत्रों से जानकारी प्राप्त करके उसे सही ढंग से सम्मिलित करने के लिए प्रेरित करना।

शिक्षण-बोध

कार्यपूर्ति के बाद विद्यार्थी

- दिए गए कथन पर अपने शब्दों में विचारों को स्पष्ट रूप से लिख सकेंगे।
- भाषा को सही रूप से व्यक्त कर सकेंगे।

परियोजना-कार्य-2

कक्षा-दसवीं विज्ञान एवं वाणिज्य

हिन्दी-भाषा 'श्रवण व भावाभिव्यक्ति कला'

एक गद्यांश को कक्षा में दो बार पढ़ा जाएगा। पठन-पाठन के दौरान छात्र - मुख्य-मुख्य बिन्दुओं पर ध्यान देंगे। तत्पश्चात् गद्यांश पर आधारित वस्तुनिष्ठ प्रश्न-पत्र दिए जाएँगे। जिसमें दिए गए विकल्पों में से उचित/सही उत्तर चुनकर लिखेंगे।

टंक निर्धारण

श्रवण-कला	भावाभिव्यक्ति	योग
10	10	20

Project 1: History

Topic: Nobel Laureate

Malala yousafzai and KailashSatyarthi

Aim:

To know in detail about the famous Nobel Laureate

Procedure:

Students will make a detail Project by following the guidelines given:-

- 1) Prepare an Index page containing the names of all sub-topics covered.
- 2) Use following points to complete your project.
 - i. Introduction of Laureates
 - ii. Their childhood
 - iii. Early Life
 - iv. Special mention of Bachpan Bachao Andolan of Kailash Satyarthi and Malala shot by bullets.
- 3) Acknowledgement
- 4) Pictorial presentation is mandatory

Learning Outcome:

At the completion of the project, students will have vast information about the great laureates and their contribution towards humanity.

Marking Scheme

Content	Information	Relevance	Presentation	Total
5	5	5	5	20

Project 2: History

Topic: Development under UN

Aim:

To know in detail about the various developmental programmes of UN Agencies

Procedure:

Students are required to write about the following agencies and their programmes.

- 1) UNICEF * Country Programme
* Sarv Shiksha Abhiyan, etc
- 2) FAO * (AAHM) Alliance against Hunger and Malnutrition
FAO Goodwill Ambassadors etc
- 3) WHO * Global Malaria Programme
* Global TB Programme, etc

Use following points to cover your topic:-

- 1) Brief introduction of Agencies
- 2) Symbols
- 3) Description of programmes
- 4) Paste related procures

Learning Outcome:

At the completion of the project, students will have deep information about the work of UN and its various agencies.

Marking Scheme

Content	Information	Relevance	Presentation	Total
5	5	5	5	20

Project 1: Geography

Topic: Transport system in India

Objective:

The objective of the project is to let the pupils understand to various means of bulk transport in the country and their evolution from a simple mode to sophisticated form over the years.

The students will work on a project on the modes such as:

- a) Road transport (including of suburban and Metro Rail)
- b) Rail Transport
- c) Air transport
- d) Water transport

Students will collect relevant data with regard to their origin, sphere of importance total lengths (rail and road), their transportation from simple to hi-tech forms.

There has to be a special reference made, to ‘Pradhan Mantri Grameen Sadak Yojana’ and ‘Golden Quadrilateral’ associated with road transport. A mention about the construction of Highways, super highways and express ways needs to be made.

With regard to Air transport a reference of major International Airports and in case of water transport mention of International water ways have to be made in addition to other details.

Relevant pictures and illustrations along with data have to be incorporated

Marking Scheme

Preparation and Organization	Research	Inference	Skill in Presentation	Total
4	6	4	6	20

Project 2: Geography

Topic: Tourism in India

The Students will compile a project report on the said topic on the following lines:

1. Introduction
2. Growth and development of tourism in India.
3. Types of tourism, namely:
 - a) Eco tourism
 - b) Cruise tourism
 - c) Adventure tourism
 - d) Medical tourism
 - e) Sustainable tourism
 - f) Wellness tourism

An explanation of the above mentioned types to be given.

4. Problems of tourism in India
5. Specify/ identify 10 sites in India which are included in the list of ‘World Heritage’ sites
6. A brief description of each site specified in to be incorporated.
7. Relevant pictures, illustration and data to be incorporated compulsorily.
8. A note in the general impact of tourism on India has to be attached.

Marking Scheme

Preparation and Organization	Research	Inference	Skill in Presentation	Total
4	6	4	6	20

Project1: Mathematics

Conduct a survey in your locality to study the mode of conveyance/ prices of various essential commodities/ favourite sports.

Represent the data

- Using a bar graph
- Histogram and estimate the mode
- Using frequency polygon
- Using pie-chart
- Both ogive (Less than type and more than type) and hence estimate median.

Learning Objective:

- To develop a better understanding of the use of statistics.
- To develop skills in presenting data in graphical form.
- To develop the ability to draw inferences from graphical data.

Learning Outcome:

On completion of the assignment students should be able to:

- Use different tools to present data.
- Appreciate the use of pie- charts and bar charts.
- Analyse data.

Marking Scheme

Preparation	Concept	Computation	Presentation	Understanding	Total
4	4	4	4	4	20

Project2: Mathematics

You have Rs. one lakh to spend on your dream vacation to Europe. Budget this vacation (check the current conversion rates) and plan the following:

- Countries you are going to visit (you must visit two countries)
- Number of days you will stay in each country.
- How much currency you should need for each country

Assume that your tickets from India to any two countries in Europe and back would cost Rs. 45000/-. The boarding lodging and travel expenses for each country per day would be 50 units of currency of the country that you will visit. Show your calculation taking into account the current exchange rate for individual currencies of the countries that would be visited. You must show all the calculations.

Learning Objectives:

- To teach the basic concept of budgeting.
- To familiarise students with the concept of exchange rate and present rate of exchange.
- To develop an understanding of how mathematics can be applied in their lives.

Learning Outcomes:

On completion of the assignment students should be able to:

- Know the importance of budgeting and use it in different situations.
- Widen their knowledge on the present rate of exchange

Marking Scheme

Preparation	Concept	Computation	Presentation	Understanding	Total
4	4	4	4	4	20

Project 1: Economics

Topic: GST (Goods and Service Tax) in India

Prepare a report on GST in India. Find out the following:

- What is GST?
- Journey of GST in India.
- Advantages of GST
- Components of GST
- Tax Laws before GST
- What changes does GST bring in?

Learning Objectives:

- To broaden students perspective on India's Tax system.
- To help students understand latest GST system in India.
- To help them identify the different tax systems in the world.
- To develop presentation skills.

Methodology:

- Discuss the topic related on GST in India.
- Explain the purpose of the assignment.
- Encourage students to discuss their queries.
- Guide students regarding sources of information/ reference to be used.

Learning Outcomes:

On completion of the assignment students should be able to:

- Understand concept related to tax system in India.
- Gain the right perspective of impacts of GST in India.
- Identify, understand and compare the previous tax system and GST in India.
- Organize and present information collected in a Coherent manner.

Marking Scheme

Content	Research	Inference	Presentation	Total
5	5	5	5	20

Project 2: Economics

Topic: Inflation in India

Prepare a project report on Inflation in India.

Find out the following:

- Inflation – Meaning, types
- Demand pull Inflation, Cost Push Inflation – Meaning, causes
- Effects of Inflation: On Purchasing power of money, on salaried class people, on business community, on investors.
- Analysis of last 10 years inflation in India.

Learning Objectives:

- To broaden students perspective on inflation trend in India.
- To help students identify and analyze the trend of inflation in the last few years.
- To help students understand the impact of inflation on different interest groups.
- To develop presentation skills.

Methodology:

- Discuss the project related to inflation.
- Explain the purpose of the assignment.
- Encourage students to discuss their queries.
- Guide students regarding sources of information to be used.

Learning Outcomes:

On completion on assignment students should be able to:

- Understand Concept related to inflation in India.
- Gain the right perspective of impacts of inflation in India.
- Identify, understand and compare the inflation trend in India.
- Organise and present information collected in a coherent maner.

Marking Scheme

Content	Research	Inference	Presentation	Total
5	5	5	5	20

Project 1: Eco-Application

Prepare a project report on “GST in India”

Find out the following:

- Introduction
- Journey of GST in India
- Advantages of GST
- Components of GST
- Comparison between previous tax system and GST
- What changes does GST bring in?

Learning Objectives:

- To help students to understand latest tax system in India.
- To help them to identify the different tax system in world.
- To broaden students perspective on India’s tax system.
- To develop presentation skills.

Methodology:

- Discuss the topic related on GST in India.
- Explain the purpose of the assignment.
- Encourage students to discuss their queries.

Learning Outcomes:

On completion of the assignment students should be able to:

- Know the concept related to tax system.
- Understand present tax system in India.
- Identify, understand and compare the previous tax system and GST in India.

Marking Scheme

Content	Research	Inference	Presentation	Total
5	5	5	5	20

Project 2: Eco-Application

Prepare a project report on “Factors of production” on the basis of following points:

- Introduction & meaning of Factors of Production.
- Components of Factors of Production.
- Land: meaning, characteristics, Importance
- Labour: meaning, characteristics, Importance
- Capital: meaning, types, advantages & disadvantages
- Enterprise: meaning, functions, role

Learning Objectives:

- To develop an understanding towards factors of production.
- To make the students understand about the importance of land, labour, capital and entrepreneur.
- To create an awareness about advantages and disadvantages of division of labours.
- To develop presentation skills.

Methodology:

- Encourage discussion in the class.
- Discuss the purpose of the project with the students.
- Enquire on the progress of the assignment periodically.

Learning Outcomes:

On completion of the assignment, students will be able to:

- Know the meaning and components of factors of production.
- Form the opinion about the importance of factors of production.
- Know about the role of entrepreneur in an economy.
- Make an effective presentation.

Marking Scheme

Content	Research	Inference	Presentation	Total
5	5	5	5	20

Project 1: Home Science

Topic: Adolescence

Objective:

To make the students understand about the difficult & different stages of adolescence.

- To develop an understanding towards the physical, cognitive, social and emotional changes during adolescent years.
- To develop the skill of collecting information from different sources and presenting them in an appropriate manner.

Methodology:

Students will be required to prepare a brief paper presentation on the following:

- Developmental tasks of adolescence.
- The physical, Cognitive, Emotional Social changes seen during this phase.
- Personal Hygiene.
- Eating Disorders
- Role of family, peer group and school.
- Influence of sports and Exercise on physical fitness of adolescence.

Learning Outcome:

After completion of the project students should be able to know about various behaviour, physical, Cognitive, Emotional changes of adolescence and reason behind that.

Marking Scheme

Material	Content	Presentation	Innovation	Total
1	2.5	2.5	1	7

Project 2: Home Science

Topic: Banking

Learning Objective:

- To make the students aware about the system and procedure involved in Banking.
- To make the students learn about the types of account which can be opened by an individual at the bank
- To make the students learn and understand the procedure of getting a fixed deposit in the bank and the different rate of interests given by the bank.

Methodology:

The Students will be required to prepare a brief paper presentation on the following:

- Type of Bank Account
- Meaning and concept of fixed deposit.
- List of documents required for opening an account.
- Steps involved in opening an account.
- Different rate of interest on fixed deposit (reasons)
- Collect different types of forms available in the bank like form for withdrawing/ deposit cash from the account and F.D. account.

Learning Outcome:

After completion of the project the students should know about various kinds of bank account, various interest rates, steps involved in opening an account and the procedures involved in banking.

Marking Scheme

Material	Content	Presentation	Innovation	Total
1	2.5	2.5	1	7

Project: 1 Physical Education

Students need to make a file

VOLLEY BALL

DEFINE FOLLOWING BY GRAPH& PICTURE

1. History of volleyball (50 word)
2. Basic general rules of volleyball
 - (a) Playing area (b) Team (c) Scoring (d) Rotation (e) Substitution & its rules (f) Time out (g) The ball (h) Libero
3. Measurement of playfield and specification of sports equipments with net & antenna
4. Fundamental skill of volleyball
 - (a) Service
 - (1) Underhand service (2) Tennis service (3) Spin service (4) Floated service (5) Round arm service (6) Jump service
 - (b) Passing
 - (1) Underhand pass (2) Overhand pass
 - (c) Spiking and smashing
 - (1) Single spike (2) Complex spike
 - (d) Blocking
 - (1) One men block (2) Two men block (3) Three men block

SOLVE ALL QUESTIONS

- Q1. Define posture. What is the correct posture while standing?
- Q2. What are duties of referee, assistance referee and line mans?
- Q3. List & explain any ten faults which a player is likely to commit during a game of volleyball.
- Q4. Define the term Drugs. State any three advantages of Health Education.
- Q5. Briefly explain the importance of sleep in our daily routine.

CRICKET ASSINGMENT

1. cricket history (50 words)
2. latest general rules of cricket
 - a. players (b) substitutes (c) boundaries (d) follow on (e) over (f) batsman getting out
3. Rules Related to twenty-20 match
4. Measurement of playfield and specification of sports equipments
5. Fundamental skills of cricket

A. Batting skill

- (1) Grip (2) Stance (3) Forward defence stroke (4) Backward defence stroke (5) Cover drive (6) On drive (7) Straight drive (8) Pull (9) Hook (10) Sweep shot

B. Bowling skill

1. Fast bowling- in swing, out swing, off cutter, leg cutter
2. Spin bowling- off break, leg break, top spin, googly

C. Fielding skill

1. Stopping and throwing (2) Catching- high catches, low catches

6. Terminologies related to cricket

- (1) Dolly catch (2) Maiden over (3) Hit wicket (4) Maiden over (5) Gully (6) Setter (7) Duck (8) Golden a duck (9) Dead ball (10) Bouncer (11) Free hit (12) Stricker and non stricker (13) Hat-trick (14) Seam (15) No ball& its types

SOLVE ALL QUESTIONS

1. Explain the duties of an umpire and referee before start & during a cricket match.
2. Explain the following terms in Cricket:
 - I. Hitting the ball
 - II. A Runner
 - III. The Toss
 - IV. The anger Area
3. Draw a neat cricket ground and indicate all correct point of fielding.
4. Specific Exercises of Warm-up and Conditioning in cricket game.

Support required

Text book, Access to library, Internet

Marks will be allotted for discipline also