

# O. P. JINDAL SCHOOL, SAVITRI NAGAR

## (1)Subject- ENGLISH CORE

**PROJECT REPORT:** Following are the topics suggested for research which are allotted to the students roll number wise & must not be altered. The students must correlate the project topics with the chapters of reference and mention the same in the project file.

Sl. No.	Project Topics	Chapter of reference	Roll Numbers
1	Language, Identity and Cultural Heritage: How the Loss of Language Impacts a Nation's Identity and Emotional Belonging	<i>The Last Lesson</i>	1 & 20
2	Child Labour and Poverty Trap: A Study of Socio-Economic Inequality and Denial of Childhood	<i>Lost Spring</i>	2 & 21
3	Fear, Phobias and Mental Resilience: Understanding the Psychology of Overcoming Trauma and Anxiety	<i>Deep Water</i>	3 & 22
4	Homelessness, Loneliness and Human Compassion in Modern Society: Plight of Homeless People	<i>The Rattrap</i>	4 & 23
5	Indigo: The Chronicles of fight for justice against colonialism, advocating for social and political equality.	<i>Indigo</i>	5 & 24
6	Cinema, Glamour and the Hidden Realities of the Entertainment Industry	<i>Poets and Pancakes</i>	6 & 25
7	Media Ethics and the Power of Interviews in Shaping Public Opinion	<i>The Interview</i>	7 & 26
8	Dreams, Aspirations and the Influence of Media on Youth Identity: The Youth Today	<i>Going Places</i>	8 & 27
9	Ageing, Family Bonds and Emotional Responsibility Towards the Elderly	<i>My Mother at Sixty-Six</i>	9 & 28
10	Silence, Introspection and the Need for Inner Peace in a Fast-Paced World	<i>Keeping Quiet</i>	10 & 29
11	Beauty, Nature and Human Well-Being: Why Aesthetic Appreciation Matters	<i>A Thing of Beauty</i>	11 & 30
12	Rural Distress, Economic Disparity and the Crisis of Agrarian Communities	<i>A Roadside Stand</i>	12 & 31
13	Gender Roles, Patriarchy and Women's Identity in Society	<i>Aunt Jennifer's Tigers</i>	13 & 32
14	Escapism, Imagination and Alternate Realities: Why Humans Seek Psychological Refuge	<i>The Third Level</i>	14 & 33
15	Power, Pride and the Consequences of Autocratic Leadership	<i>The Tiger King</i>	15 & 34
16	Climate Change, Polar Ecosystems and the Urgent Need for Environmental Conservation	<i>Journey to the End of the Earth</i>	16 & 35
17	Humanity Beyond Borders: Ethics, War and the Moral Dilemmas of Conflict	<i>The Enemy</i>	17 & 36
18	Inclusion, Disability Awareness and the Need for Emotional Sensitivity in Society	<i>On the Face of It</i>	18 & 37

19	Social Discrimination, Identity and the Struggle for Equality	<i>Memories of Childhood</i>	19 & 38
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Your report must not be an article or an essay; it must be written like a report covering all the major aspects. You need to explore the idea, do research on the topic, collect data, interview people and come to a conclusion giving a positive solution.

# A4 size ruled sheets (without any water marks or any design) will be used for making the report for the project.

# The loose sheets must not be put in a file/folder. Sheets will be punched and stringed/ stapled to file them neatly.

# The complete file including the cover will be decently decorated as per the topic.

Following will be the order of content arrangement:

**1. Cover page- (Annexure 1)**

a. NAME OF SCHOOL WITH SCHOOL LOGO

b. HEADING- PROJECT REPORT 2026-27

c. Topic of the project report

d. Subject- English Core

e. Relevant pictures to make the cover page attractive

f. Bottom Left

Bottom Right

Presented by:

Submitted to:

NAME OF STUDENT

Name of the subject teacher (Mr.....)

CLASS, SECTION

Designation

CLASS ROLL NO

Internal Examiner

**2. OBJECTIVES OF PROJECT**

**3. ACKNOWLEDGEMENT (Annexure 2)**

**4. PREFACE (Annexure 3)**

**5. CERTIFICATE OF COMPLETION UNDER THE GUIDANCE OF TEACHER (Annexure 4)**

**6. TABLE OF CONTENTS : Sl no. Topic/sub topic Page No.**

**Teacher's Sign (Annexure 5)**

**7. CONTENT (REPORT IN ABOUT 1000 WORDS/4-5 PAGES WITH RELEVANT FACTS, FIGURES, DATA & ILLUSTRATIONS)**

**8. SECOND LAST PAGE - STUDENT'S REFLECTION (MY LEARNING OUTCOME)**

**9. SDGs (number & name of SDGs covered under this project with colourful pictures drawn or pasted)**

**10. BIBLIOGRAPHY (ALL THE REFERENCES WITH EXACT LINK / PUBLISHER & AUTHOR)**

**NOTE:**

1. The report must include relevant photographs and valid data.
2. **Except Cover Page, Acknowledgement, Preface, Certificate & Table of contents, the rest of the project report must be handwritten only. Pictures/illustrations/facts & figures may be drawn / pasted.**
3. Prepare for viva on the project.
4. Submit the Rough Draft of the project report after the summer break.

## ANNEXURE 1 – Cover Page

School's Logo  
OP JINDAL SCHOOL, Savitri Nagar, Tamnar  
Dist. Raigarh (C.G.) 496108

PROJECT REPORT 2026-27

Topic:  
Subject: English Core

Relevant pictures to make the cover page attractive.

Presented by:  
NAME OF STUDENT  
CLASS, SECTION  
CLASS ROLL NO

Submitted to:  
Name of the subject teacher (Mr.....)  
Designation  
Internal Examiner

## ANNEXURE 2 – Acknowledgement

### ACKNOWLEDGEMENT

I would like to express my sincere gratitude to my English teacher, Mr..... for giving me this wonderful opportunity to work on this project. This project has helped me gain deeper insights into the topic and understand its relevance in literature as well as in real life.

I am extremely thankful to our respected Principal, Mr. Rakesh Sharma, Head Master, Mr. K. K. Pandey and the school administration for providing a conducive learning environment and the necessary resources to complete this project successfully.

I also wish to thank my parents, friends and family members for their constant support, encouragement, and guidance throughout the completion of this project.

Lastly, I would like to acknowledge all the books, articles, and online resources that helped me collect valuable information and enrich my understanding of the topic.

This project has been a great learning experience and has enhanced my research, analytical, and presentation skills.

Name: \_\_\_\_\_  
Class & Section: \_\_\_\_\_  
Roll No.: \_\_\_\_\_

### ANNEXURE 3 – Preface

## PREFACE

The English Project Report for Class XII has been designed as an integral part of the **Internal Assessment**, with the objective of connecting literary study with real-life issues and contemporary concerns. Literature is a reflection of human experiences, emotions, conflicts, and social realities, and this project provides students with an opportunity to explore these dimensions beyond the prescribed text.

The selected project topics are based on the lessons and poems from *Flamingo* and *Vistas*, and each topic has been thoughtfully framed to encourage **research, analysis, critical thinking, and independent learning**. Through this project, students are expected to investigate significant themes such as social inequality, poverty, environmental concerns, gender sensitivity, mental resilience, media ethics, human values, and the relevance of literature in today's world.

The purpose of this project is not only to strengthen literary understanding but also to develop **research skills, analytical writing, presentation ability, and social awareness**. It enables students to relate the themes of the chapters to present-day issues and reflect upon the role of literature in shaping perspectives and promoting empathy.

This project report is, therefore, an academic exercise aimed at fostering a deeper appreciation of English literature while simultaneously nurturing awareness of the challenges and complexities of modern society.

### ANNEXURE 4 – Certificate of Completion

## CERTIFICATE

This is to certify that Ms./Ma. \_\_\_\_\_, a student of **Class XII, Section \_\_\_\_\_**, has successfully completed the **English Project Report** titled “\_\_\_\_\_” during the academic session **2026-2027**, as a part of the **Internal Assessment** in English.

The project has been carried out under my guidance and supervision. It is an original piece of work completed by the student to the best of their knowledge and ability. The student has made sincere efforts in researching, analysing, and presenting the topic in a systematic and meaningful manner.

I am satisfied with the quality of the work submitted and recommend it for assessment.

**Teacher's Signature:** \_\_\_\_\_

**Name of the Teacher:** \_\_\_\_\_

**Designation:** PGT English

## ANNEXURE 5 – Table of Contents

Sl. No.	Topics/Sub-topics	Page No.	Teacher's Signature

HOLIDAY HOMEWORK

CLASS 12

"Learning doesn't take a break, and neither should our curiosity."

## (2)subject- ACCOUNTANCY (055)

Q. N. QUESTIONS

1. Project work:

One specific project based on Financial Statement Analysis of a Company- Choose a Listed company Do research on that company on:

- When it was Incorporated
- Main objectives of Business
- Product segments the company deals in
- Board of Directors of the Company
- A brief Intro to business

- Comparative and common size financial statements
- Accounting Ratios
- Segment Reports
- Cash Flow Statements

Needs to include:

- Acknowledgement
- Certificate
- Content A. Comprehensive Project- (a) Journal (b) Ledger (c) Trial Balance (d)

Balance sheet (e) Accounting Ratio

B. Specific Project (a) Segment analysis of (any company). (b) Source Material (Take balance sheet from newspaper or Internet) (c) Graphical presentation

4. Cash Flow Statement

5. Conclusion

Guidelines for Presentation of Project Report

1. The total length of the project will be 25 to 30 pages.

2. The project should be handwritten.

3. The project should be presented in a neat folder.

4. The project report should be developed in the following sequence:

- Cover page should include the title of the Project, student information, school and

year.

- List of contents.

- Acknowledgements and preface (acknowledging the institution, the places visited and the persons who have helped).

- Introduction. Topic with suitable heading.

- Planning and activities done during the project, if any.

- Observations and findings from the Balance sheet of a particular organisation.

- Conclusions (summarized suggestions or findings, future scope of study).

- Photographs (if any).

- Appendix

2. Revise all theory of CH. 1 to 4 from NCERT and T S Garewal/ D. K. Goyal.

3. Do the exercises of D K Goyal (vol.1Accounting for partnership Firm):

Chapter 1 to 4

## (3)Subject- BUSINESS STUDIES (054)

Q. N. QUESTIONS

1. Students are required to prepare a project on the allotted topics.

\* Elements of Business Environment

\* Principles of Management

\* Stock Exchange

\* Marketing Management

Guidelines for Presentation of Project Report

1. The total length of the project will be 25 to 30 pages.

2. The project should be handwritten.

3. The project should be presented in a neat folder.

4. The project report should be developed in the following sequence:

- Cover page should include the title of the Project, student information, school and year.
- List of contents.
- Acknowledgements and preface (acknowledging the institution, the places visited and the persons who have helped).
- Introduction. Topic with suitable heading.
- Planning and activities done during the project, if any.
- Observations and findings of the visit.
  
- Conclusions (summarized suggestions or findings, future scope of study).
- Photographs (if any).
- Appendix

2. write answers to the following questions:

3 Marks Questions

1. What is meant by Management? State any two features of Management.

2. What is meant by principles of Management? State any two points of their importance.

3. State any three features of business environment.

4. Define planning? Explain the first two steps in the process of planning.

#### 4 Marks Questions

5. Mohan is working as supervisor in Alpha Ltd. to achieve the target, he wants to try a new method and different way of allocating the work. His superior didn't permit him and forced him to do the work strictly as per the plan.

(i) Name the limitation of planning indicated in the above para.

(ii) Name the value overlooked by Mohan.

6. Mr. Ajay after completing MBA from USA comes to India to start a new business under the banner Ecom creations Ltd. He launches a new product in e-Learning for Senior Secondary School students in commerce stream, which already has an established market in UK and USA but not in India. His business starts flourishing in India. Now more Indian Companies entered into the market with other subject also. Identify and quote the lines from our para which highlight the significance of understanding business environment.

7. Which principle of management is violated in following situations-

(i) When a worker receives order from more than one boss.

(ii) When the employee is given responsibility to achieve target production of 500 units with no authority to access over raw material.

(iii) When worker is wasting time in search of Toolbox in the organization.

(iv) When manager grants one-month medical leave to a supervisor with pay and only one-week medical leave to accountant.

8. Aman and Raman are employees working in Dazzling Enterprises dealing in costume and jewellery. The firm secured an urgent order for 1000 bracelets that were to be delivered within 4 days. They were assigned the responsibility of producing

500 bracelets each at a cost of Rs.100 for bracelet. Aman was to produce the required number within the stipulated time at the cost of Rs.55000 whereas Raman was able to produce only 450 units at a cost of Rs.90 per unit. State whether Aman and Raman are efficient and effective. Give reasons to justify your answer.

9. Mr. Malhotra, finance manager of ABC Ltd. applied for leave to attend family function in Amritsar. The director of the company requested him to cancel his leave as there is any important meeting schedule on that date. Mr. Malhotra immediately agreed and cancelled the trip as he thought attending meeting is more important for company's benefit. Which principle of Fayol is applied by Mr. Malhotra.

6 Marks Questions

10. Explain with example the various dimensions of business environment.

11. Explain the following limitations of planning functions of Management-

(i) Planning may not work in a dynamic environment.

(ii) Planning leads to rigidity

(iii) Planning is time consuming

12. Explain the following principles of management-

(i) Science not Rule of thumb

(ii) Division of work

(iii) Authority and Responsibility

(iv) Harmony, not discord

(v) Discipline

(vi) Order Note:-

☑ Do the assignment in separate ruled sheets

## (4)Subject- ECONOMICS (030)

Q. N. QUESTIONS

1. Activity-Based Task: "GDP News Analysis Chart"

- Pick 4 different GDP-related headlines from newspapers/web.
- Prepare a chart with:
  - Headline
  - GDP component affected (C/I/G/X-M)
  - Effect on national income and employment

2. Research Based Project to prepare PROJECT REPORT as per the following

guidelines:

The expectations of the project work are that: Learners will complete only ONE project in each academic session

. Project should be of 3500-4000 words (excluding diagrams&amp; graphs), preferably hand written. It will be an independent self-directed piece of study. Expected

Checklist:

- Introduction of topic/title
- Identifying the causes, consequences and /or remedies
- Various stakeholders and effect on each of them
- Advantages and disadvantages of situations or issues identified
- Short term and long term implications of economic strategies suggested in the course of research
- Validity & reliability, appropriateness and relevance of data used for research work and for presentation in the project file.
- Presentation and writing that is succinct and coherent in project file
- Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.

(Topics of project allocated in class and circulated in subject group)

3. Prepare chapter wise notes: Chapter wise note making format

i. Title of the Chapter

ii. Key concepts / Important points/ Explanation/ Summary

iii. At the end of each chapter , create a Mind Map

Chapters 1–4 (Macro Economics): National Income and Related Aggregates

Chapter 1-4 (Indian Economy): Indian Economy on the Eve of Independence, Development

Experience (1947-90) and Economic Reforms Since 1991

REVISION WORKSHEET: Link shared in subject group.

4. Revise all the chapters which have been covered in the class and solve all the numerical questions of Measurement of National Income

## (5)Subject-Physics

Instruction-All the questions written below is to be done in assignment physics copy.

1. The bob of a simple pendulum has a mass of 2 g and a charge of 5.0 C. It is at rest in a uniform horizontal electric field of intensity  $2000 \text{ V m}^{-1}$ . At equilibrium, the angle that the pendulum makes with the vertical is (take  $g = 10 \text{ m s}^{-2}$ )
2. Calculate potential on the axis of a ring due to charge Q uniformly distributed along the ring of radius R.
3. A test charge q is made to move in the electric field of a point charge Q along two different closed paths. First path has sections along and perpendicular to lines of electric field, second path is a rectangular loop of the same area as the first loop. How does the work done compare in the two cases?
4. A capacitor with a capacitance  $5 \mu\text{F}$  is charged to  $5 \mu\text{C}$ . If the plates are pulled apart to reduce the capacitance to  $2 \mu\text{F}$ , how much work is done?
5. A parallel plate capacitor is made of two circular plates separated by a distance of 5 mm and with a dielectric of dielectric constant 2.2 between them. When the electric field in the dielectric is  $3 \times 10^4 \text{ V/m}$ , the charge density of the positive plate will be close to?
6. The electric potential as a function of x, y is given by  $V = 5(x^2 - y^2) \text{ V}$ . Find the electric field at a point (2, 3)m
7. Two point charges of 1 nC and 2 nC are placed at the two corners of equilateral triangle of side 3 cm. The work done in bringing a charge of 3 nC from infinity to the third corner of the triangle is
8. Two charges  $7\mu\text{C}$  and  $-2\mu\text{C}$  are placed at (-9, 0, 0)cm and (9, 0, 0)cm respectively in an external field  $E = A/r^2$ , where  $A = 9 \times 10^5 \text{ N}\cdot\text{m}^2/\text{C}$  Considering the potential at infinity is 0, the electrostatic energy of the configuration is J.
9. Two point charges 2q and q are placed at vertex A and centre of face CDEF of the

cube as shown in figure. The electric flux passing through the cube is.

Q10. Electric field in a region is given by  $E = (Ax_i + By_j)$ , where  $A = 10 \text{ V/m}^2$  and  $B$

$= 5 \text{ V/m}^2$ . If the electric potential at  $(10, 20)$  is  $500 \text{ V}$ , then find the electric potential at the origin.

Q11. A parallel plate air capacitor has a capacitance  $C$ . When it is half filled as shown in figure with a dielectric constant  $K = 5$ , find the percentage increase in the capacitance

Q12 An infinitely long wire has uniform linear charge density  $\lambda = 2 \text{ nC/m}$ . The net flux through a Gaussian cube of side length  $3 \text{ cm}$  if the flux passing through the cube is maximum then find the value of flux

Q13 Three capacitors of capacitances  $25 \mu\text{F}$ ,  $30 \mu\text{F}$  and  $45 \mu\text{F}$  are connected in parallel to a supply of  $100 \text{ V}$ . Energy stored in the above combination is  $E$ . When these capacitors are connected in series to the same supply, the stored energy is  $E$ . The value of  $x$  is

## (6) SUBJECT-CHEMISTRY

1. Calculate the mole fraction of solute in one molal aqueous solution.
2. For the reaction  $A \rightarrow B$ , the rate of reaction becomes three times when the concentration is increased by nine times. What is the order of reaction?
3. The half life period of a first order reaction is 4 minutes, calculate the time after which 99.9% reaction will be completed.
4. An aqueous solution of glucose is made by dissolving 10 g of glucose in 90 g of water at  $303 \text{ K}$ . If the vapour pressure of pure water at  $303 \text{ K}$  be  $32.8 \text{ mm Hg}$ , what would be the vapour pressure of the solution?
5. A first order reaction is 25% completed in 40 minutes. In what time will the reaction be 80% completed. ( $\log 2 = 0.3010$ ,  $\log 3 = 0.4771$ ,  $\log 4 = 0.6020$ ,  $\log 5 = 0.6991$ ,  $\log 8 = 0.9030$ )
6. The rate of a chemical reaction doubles for an increase of  $10 \text{ K}$  in absolute temperature from

298K . Calculate  $E_a$  .

7. 31. Abhishika was finding the chemical kinetics of a reaction. She took A and B reactants and performed the

reaction with different concentrations of reactants. The experimental data for the reaction:

$2A + B \rightarrow 2AB$  is as follows:

Experiment [A]M [B]M Initial rate (mol L<sup>-1</sup> s<sup>-1</sup>)

1 0.50 0.5 1.6 × 10<sup>-4</sup>

2 0.50 1.0 3.2 × 10<sup>-4</sup>

3 1.00 1.0 3.2 × 10<sup>-4</sup>

(i) Write the most probable rate equation for the reaction.

(ii) Why did Abhishika collect three sets of reading?

(iii) Calculate the half life period of the reaction if this reaction follows first order kinetics and the value of rate constant is  $2.3 \times 10^{-3} \text{ s}^{-1}$  .

(iv) Give one example of pseudo first order reaction.

8. What is meant by positive deviation from Raoult's law? Draw a diagram to illustrate the relationship between vapour pressure and mole fraction of components in a solution to represent positive deviation.

9. How does Raoult's law become a special case of Henry's law? Explain.

10. Calculate the freezing point of an aqueous solution containing 10.50g of MgBr<sub>2</sub> in 200g of water. (Molar mass of MgBr<sub>2</sub> = 184,  $K_f$  for water =  $1.86 \text{ K kg mol}^{-1}$ )

11. Differentiate between molarity and molality for a solution. How does a change in temperature influence their values?

12. A solution of glucose in water is labelled as 10% by weight. What would be the molality of the solution?

13. A reaction is of second order w.r.t. a reactant. How is the rate of reaction affected, if the concentration of the reactant is (i) Doubled (ii) reduced to half?

14. A first order reaction has a rate constant  $1.15 \times 10^{-3} \text{ s}^{-1}$  . How long will 5 g of this reactant take to reduce 3 g?

15. Calculate the mass compound (molar mass =  $256 \text{ g mol}^{-1}$ ) to be dissolved in 75g of benzene to

lower its freezing point by 0.48 K.

(  $K_f = 5,12 \text{ K kg mol}^{-1}$  )

Note- Solve all the NCERT questions ( IN text as well as Back chapter question) of chapter 1

## (7) Subject - Biology

1. Differentiate between spermatogenesis and oogenesis.
  2. Describe the structure of a sperm.
  3. Write the phases of the menstrual cycle.
  4. What are the functions of testes?
  5. Explain the role of hormones in the menstrual cycle.
  6. What is the function of placenta?
  7. Explain fertilization briefly.
- What changes occur during puberty?
8. Define reproductive health.
  9. List any four contraceptive methods.
  10. Describe the male reproductive system with diagram.
  11. Explain the female reproductive system with diagram.
  13. Describe the menstrual cycle in detail.
  14. Explain the process of fertilization and implantation.
  15. Write a detailed note on contraceptive methods.
  16. Explain different sexually transmitted diseases and their prevention.
  17. Describe pregnancy and parturition.
  18. Explain spermatogenesis in detail.
  19. Describe oogenesis in detail.
  20. Write about Assisted Reproductive Technologies (ART).
  21. Why are condoms considered an effective contraceptive method?
  22. A couple is unable to conceive. Suggest possible reasons and solutions.
  23. How does population explosion affect society?
  24. Explain the importance of reproductive health awareness.

25. Explain GIFT and ZIFT.

## (8) Subject- mathematics

Solve 5 maths questions everyday from the chapters listed below, using a separate notebook.

- 1) Relations and Functions
- 2) Inverse Trigonometric functions
- 3) Matrices
- 4) Determinants.

## (9)Subject: Applied Mathematics

Solve daily 5 questions in a separate notebook from the chapters given below:

- i) Numbers and Quantification
- ii) Matrices
- iii) Determinants

## (10)Subject: Computer Science

1. Read the following chapters from text book:

- a. Python Revision Tour - I
- b. Python Revision Tour - II
- c. User Defined Functions
- d. File Handling

2. Complete the exercise and assignment questions of the above mentioned chapters from the book.

3. Revise the theoretical concepts of programming.

4. Prepare all chapters for Periodic Test I

5. Plan for the topic of the project, group members in the project and submit the synopsis after summer break.

6. Prepare Activity/Practical file containing 5 questions each from the following topics:

- a. Conditional Programming and Iterative Programming
- b. Lists, Tuples and Dictionary
- c. User defined functions

## (11) Subject- Information practices

Write the Answer of given Questions.

1. What is a Database Management System (DBMS)?
2. Write any four advantages of using DBMS.
3. Differentiate between data and information with examples.
4. What is a table in a database? Explain with an example.
5. Define the terms: Field, Record, and Tuple.
6. What is a Primary Key? Why is it important in a table?
7. What is a Foreign Key? Explain with an example.
8. Differentiate between Primary Key and Foreign Key.
9. What is SQL? Write its full form and importance.
10. Name and explain any four SQL commands.
11. What is the difference between DDL and DML commands?
12. Write the syntax of the following SQL commands: (a) CREATE  
(b) INSERT  
(c) SELECT  
(d) UPDATE
13. What is normalization in DBMS? Why is it needed?
14. Explain the concept of relationships in DBMS (One-to-One, One-to-Many, Many-to-Many).
15. Create a student table with fields: Roll\_No, Name, Class, Section, and Marks, and write the SQL command for it.



## (12) Subject-GEOGRAPHY

Map Work

1. \*Mark and label major geographical features on political outline map of India and on an outline map of the world.

Given in the syllabus.

2. Complete your project file in summer vacation topic is given in the syllabus.

Project Work

1. Create a project on a specific geographical theme, such as:  
- Climate change and its impact on India

2. Conduct a case study of a geographical phenomenon\*, such as: - International trade and trade with India.

3. Transport:- means of transportation given in the book related to Suez canal Panama canal, Indira Gandhi canal, Trans Siberia rail route of Russia,

Note - Map work is very important for the examination point of view.

## (13) Subject--Physical Education

1. Explain the meaning of Sports Management. Discuss the Functions.
2. What is Tournament? Express the role of Fixture in Tournament.

3. Write down the Rules of giving Byes.
4. Draw the Fixture of 17 Teams by Knock out method.
5. Draw the Fixture of 9 Teams by League Cyclic method.
6. Draw the Fixture of 11 Teams by League Tabular method.
7. Draw the Fixture of 7 Teams by Knock out cum League method.
8. Draw the Fixture of 10 Teams by League cum Knock out Method.
9. Draw a Point Table 9 teams where percentage will be displayed through British & American Method.

## (14) Subject—Hindi Core

- 1 कवि तुलसीदास जी पर आधारित एक डाक्यूमेंट्री वीडियो बनाकर मेल कीजिए।
- 2 समाचार वाचन शैली पर आधारित किसी समाचार का वीडियो बनाकर मेल कीजिए।
- 3 हरिवंशराय बच्चन जी का जीवन परिचय, कार्यशैली, रचनाएँ एवं उनके संघर्ष का वर्णन कीजिए। (लगभग दस पेज में A-4 पेपर में लिखें)

Email. [opjshindi.hw@gmail.com](mailto:opjshindi.hw@gmail.com)

