

ST. PBN PUBLIC SCHOOL
ANNUAL EXAMINATION (SAMPLE PAPER)
CLASS – XI
SUBJECT – ENGLISH

TIME- 3 HRS.

MM. 80

GENERAL INSTRUCTIONS:

1. ALL QUESTIONS ARE COMPULSORY.
2. FOLLOW THE INSTRUCTIONS GIVEN WITH ALL QUESTIONS.

SECTION A READING (26 MARKS)

Q1. Read the following passage carefully and answer the questions that follow. 12M

Travel is a bug that was in me when I was born, probably inherited from my father. In 24 years of travelling widely through India, I have been most fascinated by those little islands that dot the Bay of Bengal off the East Coast of India. Yes, I am talking about the Andaman Islands. Andamans somehow seemed almost sinister, with images of being haunted, bleak and scary, until my parents actually returned from a trip to Port Blair and told us about these serene islands. We immediately awaited the first opportunity to take a break and check them out. Finally, the D-Day came and we were all ready. We boarded the aircraft and to our surprise found that there were several empty seats. On enquiry, we learnt that all supplies to the Andamans including newspaper and meat go from the mainland and so there is always more cargo and less people.

Port Blair airport is a small, old airport that was constructed in 1947. On my way to the hotel I noticed that there are none of the usual autorickshaws that noisily wend their way through most Indian towns. There was only one traffic signal in the entire town and the roads were more ups-and-downs than level. This was all surprising for a person like me who has lived in the coastal towns of Chennai and Mumbai. The colour of the sea was an unpolluted blue, a colour that I had not seen in any of the beaches in India. It was calm and beautiful. I was thrilled with the fact that we were going to spend 10 entire days there. All we had to do was sit in the open restaurant, look at the sea, enjoy the cool breeze and feel good.

The Andaman Islands are a group of several islands, so most of our sightseeing was by boats. There are a total of more than 356 islands there. Even the oldest boatman, Rathnarn, had seen only 200 of them. I figured that 10 days was surely not enough to get a full picture of this place, so I started to store every sight, every sound and every smell. The sound and light show at the jail sent a shiver down my spine. (This trip was before the movie 'Kalapani' was released). The realisation that those who fought for our Independence had lived, struggled, suffered and even died here left an impact.

a) On the basis of your reading of the above passage, answer the following (1×6=6) questions by choosing the correct option.

- (i) What kind of a passage is this?
- (a) Fiction
 - (b) Travelogue
 - (c) Persuasive

(d) Biography

(ii) Why was the author interested in taking a trip to Andaman Islands?

- (a) It had a haunted, bleak and scary image.
- (b) As his parents had not recently taken a trip there.
- (c) He loved travelling.
- (d) He was largely fascinated by what his parents told him about the islands.

(iii) Why was the author surprised when he reached Port Blair?

- (a) The airport was very big.
- (b) There was no traffic signal in the entire town.
- (c) Living in a busy city, he had never expected such a town.
- (d) None of the above.

(iv) What is the meaning of the phrase 'sent a shiver down my spine'?

- (a) Feel very frightened
- (b) Feel very excited
- (c) Feel very relaxed
- (d) None of these

(v) The synonyms of 'sinister' in the second paragraph is ...

- (a) threatening
- (b) left side
- (c) benign
- (d) good

(vi) One thing that left a major impact on the author was ...

- (a) the serenity of the place
- (b) the wholesome experience
- (c) vastness of the islands
- (d) the realisation that freedom fighters had lived, struggled and died there

b) On the basis of your reading of the passage, answer the following questions briefly.

- (i) Why were there several empty seats in the aircraft?
- (ii) What was unusual about Port Blair?
- (iii) How did the author describe the beaches?
- (iv) Why was most of their sightseeing by boats?
- (v) The word in para 1 means 'provisions'.
- (vi) The word in the passage which is an antonym of 'contaminated' is..... (para 2)

Q2. Read the text carefully and answer the questions: 8M

1. Millions of tons of small waste from plastic bags, bottles and clothes in the world's ocean present a serious threat to human health and marine environment. This is a warning issued by the U.N. in a report on the most dangerous environmental problem facing the world today. Global plastic production has increased considerably in years nearly by 38%.

2. A poor waste management means when we have finished with our takeaways contains cigarette butts and party balloons, they are worn down into trillions of even small particles by the waves. Therefore, there is a growing presence of these micro plastic the world's oceans.

3. It was estimated in 2010 that millions of tons of plastic was washed into the sea since shown up in the stomachs of whales, plankton and other marine life. Richard Thompson, professor of marine biology said that in laboratory experiments the proof that micro plastic can cause harm to organisms.

4. More than a quarter of all fish now contained plastic, according to a recent study which analysed the guts of fish sold in California. Scientists fear that chemicals in plastic and other chemicals which attach themselves to plastic in natural environment could each cause poisoning and many disorders in marine life if consumed in huge quantities.

5. Even humans could be adversely affected by the plastic. People could even be breathing in plastic micro-particles suspended in the air with the risk of harmful effects on the lungs similar to air pollution.

6. Volunteers around the world collect trash and tally up what they find on the beach in Ocean Conservancy's Annual International Coastal Cleanup. The result item-by-item, location-by-location Ocean Trash Index provides the only snapshot of marine debris littering coasts and waterways around the world, according to Ocean Conservancy.

7. Boya Slat, a Dutch student has developed a technology that could sift dangerous plastic particles out of the ocean and sell them for profit or recycling. Richard Thompson recommended that people avoid using products with micro beads and to make sure they dispose of all plastic products in an appropriate way by, if possible.



i. Select the option that is true for the two statements given below.

(1) More than a quarter of all fish now have plastics present in them.

(2) Millions of tons of plastic waste is present in the world's oceans.

1. (1) is the result of (2)

2. (1) is the reason for (2)

3. Both (1) and (2) are true

4. (1) contradicts (2)

ii. According to the passage, Richard Thompson is a _____.

iii. _____ provides the only snapshot of marine debris littering coasts and waterways.

iv. Through what does the cigarette butts and party balloons worn down into smaller particles?

v. We can find out that more than a quarter of all fish contained plastics in them by:

1. the stark warning issued by the UN in a report on the most dangerous environmental problems facing the world today.

2. collecting trash and tallying up what they find each day.

3. laboratory experiments performed by Richard Thompson a profession marine biology.

4. analysing the fish sold in California.

vi. Choose the correct set of statement which is NOT TRUE.

(I) Plastic could have similar effects like car fumes.

(II) Chemicals which attach themselves to plastic in natural environment could cause poisoning in marine life.

(III) Humans will never be adversely affected by the plastic.

(IV) In 2001, Millions of tons of plastic was washed into the sea.

(V) There is a growing presence of micro plastics in the world's oceans.

1. (II), (V)

2. (I), (V)

3. (I), (II)

4. (III), (IV)

vii. What amount of paper bags in the index are diffused into the oceans?

viii. Fill in the blank with with the correct option.

There are _____ beverage cans found in the index.

1. 337,865

2. 339,875

3. 339,445

4. 333,347

Q3. Read the passage carefully. 8M

1. Conversation is indeed the most easily teachable of all arts. All you need to do in order to become a good conversationalist is to find a subject that interests you and your listeners. There are, for example, numberless hobbies to talk about. But the important thing is that you must talk about other fellow's hobby rather than your own. Therein lies the secret of your popularity. Talk to your friends about the things that interest them, and you will get a reputation for good fellowship, charming wit, and a brilliant mind. There is nothing that pleases people so much as your interest in their interest.

2. It is just as important to know what subjects to avoid and what subjects to select for good conversation. If you don't want to be set down as a wet blanket or a bore, be careful to avoid certain unpleasant subjects. Avoid talking about yourself, unless you are asked to do so. People are interested in their own problems not in yours. Sickness or death bores everybody. The only one who willingly listens to such talk is the doctor, but he gets paid for it.

3. To be a good conversationalist you must know not only what to say, but how also to say it. Be mentally quick and witty. But don't hurt others with your wit. Finally try to avoid mannerism in your conversation. Don't bite your lips or click your tongue, or roll your eyes or use your hands excessively as you speak.

4. Don't be like that Frenchman who said, "How can I talk if you hold my hand?"

3.1 Make notes on the contents of above paragraph, using abbreviations. Supply a suitable title also. 5M

3.2 Make a summary of the passage. 3M

SECTION – B GRAMMAR AND CREATIVE WRITING (23 MARKS)

Q.4 Fill in the blanks with correct form of the verb.

1. After Howard _____ his studies he intends to work in his father's company. (FINISH)

2. I _____ the instructions on the test sheet when the headmaster came in and wished all of us good luck. (READ)

3. By the time I finish my thesis I _____ on it for over three years. (WORK)

4. Ancient Greek athletes received a wreath of olives after they _____ a race. (win)

Q5. Rearrange the following words or phrases to make meaningful sentences: 3M

1. a/ lover/ is/ animal/ passionate/ he

2. campaigned/ birds/ he/ caged/ free/ to

3. to/ her/ first/ Sudha/ stand/ hard/ class/ is/ studying/ in

Q6. You are Ram/Rajani. Draft a classified advertisement, in not more than 50 words, to be published in India Times for the sale of a used motor car giving all the necessary details. You can be contacted at 12345679. 3M

OR

You are Vikram/Sonia, an Honours's graduate in history with specialization in Medieval India. You are well acquainted with places of historical interest in Delhi, Agra and Jaipur. You are looking for the job of tourist guide. Write an advertisement in about 50 words for the situations wanted column of a local newspaper. Your contact no. 999751234.

Q7. Design a poster on the topic "Say No To Plastics." 3M

OR

Design a poster on the topic "Save Water."

Q8. As Mukul / Mahima of Alps Public School, write a speech to be delivered in school assembly highlighting the importance of cleanliness suggesting that the state of cleanliness reflects the character of its citizens. (150-200 words) 5M

OR

You are Ali/Alia, Head girl / Head boy of your school. You are deeply disturbed by the rising cases of aggressive behaviour of students in your school. You decide to speak during the morning assembly about it. Write a speech on 'Indiscipline in Schools'. (150 – 200 words)

Q9. "Academic excellence is the only requirement for a successful career." Write a debate either for or against the motion. (120 – 150 words) 5M

OR

Social media (Facebook, Twitter, etc.) is being used to create disaffection in society.' Write a debate in 120-150 words either for or against the motion. (7marks)

SECTION C LITERATURE (31 MARKS)

Q10. Read the extract given below and answer any two of the questions that follow. 3M

When did my childhood go?

Was it the time I realised that adults were not all they seemed to be,

They talked of love and preached of love,

But did not act so lovingly,

Was that the day!

1. Who is 'my' in the above lines?
2. Why is 'I' confused?
3. Who talk of love and preach of love?

Q11. Read the given passage and answer the questions that follow. (1x3=3M)

He was just a teenager when he died. The last heir of a powerful family that had ruled Egypt and its empire for centuries, he was laid to rest laden with gold and eventually forgotten. Since the discovery of his tomb in 1922, the modern world has speculated about what happened to him, with murder being the most extreme possibility.

1. Who is the author of these lines ?
2. Who is 'he' in these lines ?
3. What has happened to 'he' recently?

Q12. Read the given passage and answer the questions that follow. (1x4 = 4M)

When the curtain rises it is an afternoon in early autumn and the stage can be well lit. Mrs Pearson at right, and Mrs Fitzgerald at left, are sitting opposite each other at the small table, on which are two teacups and saucers and the cards with which Mrs Fitzgerald has been telling Mrs Pearson's fortune. Mrs Pearson is a pleasant but worried-looking woman in her forties. Mrs Fitzgerald is older, heavier and a strong and sinister personality. She is smoking. It is very important that these two should have sharply contrasting voices.

1. What is the name of the play?
2. Where is the scene set ?
3. How are Mrs. Pearson and Mrs. Fitzgerald related?
4. What was the contrast between the voices of the two ladies?

Q13. Answer the following questions in 40-50words. (ANY TWO) 3x2=6M

1. Mention how the sparrows expressed their sorrow when the author's grandmother died.
2. What was the narrator's experience when she entered the house?
3. Explain the statement, "King Tut is one of the first mummies to be scanned — in death, as in life ..."

Q14. Answer any one of the following questions in 40-50words. 3x1=3M

1. What was Mr Pearson called behind his back in the club? Why was he called so?
2. What efforts did Andrew make to revive Susan Morgan? (Birth)

Q15. Answer any one of the following question (ANY ONE) in about 100-120 words. (6x1=6M)

How did the narrator and his companions save the boat from sinking?

OR

Write the character sketch of the grandmother.

Q16. Answer any one of the following question (ANY ONE) in about 100-120 words. (6x1=6M)

Compare and contrast the characters of Mrs Fitzgerald and Mrs Pearson. Who do you admire and why? (Mother's Day)

OR

How did the narrator come to know about Mrs Dorling and the address where she lived?

ST. PBN PUBLIC SCHOOL
ANNUAL EXAMINATION (SAMPLE PAPER)
CLASS – XI
HISTORY

Time Allowed :3 Hrs.

M.M: 80

General Instructions:

- (i) Question paper comprises five Sections – A, B, C, D and E. There are 34 questions in the question paper. All questions are compulsory.
- (ii) **Section A** – Question 1 to 21 are MCQs of 1 mark each.
- (iii) **Section B** – Question no. 22 to 27 are Short Answer Type Questions, carrying 3 marks each. Answer to each question should not exceed 60-80 words.
- (iv) **Section C** - Question no 28 to 30 are Long Answer Type Questions, carrying 8 marks each. Answer to each question should not exceed 300-350 words
- (v) **Section D** – Question no.31 to 33 are Source based questions with three sub questions and are of 4 marks each
- (vi) **Section-E** - Question no. 34 is Map based, carrying 5 marks that includes the identification and location of significant test items. Attach the map with the answer book.

Section A

(21x1=21)

1. Identify the person with the help of following information
 - a) He articulated a powerful book named ‘Why Weren’t We Told?’
 - b) He condemned the practice of writing Australian history as though it had begun with Captain Cook’s discovery.
 - a) W.E.H. Stanner
 - b) Judith wright
 - c) James Cook
 - d) Henry Reynolds
2. When was feudalism abolished in Japan?
 - a) 1860
 - b) 1871
 - c) 1880
 - d) 1890
3. Cassandra Fedele was
 - a) Curator
 - b) Orator
 - c) Women humanist
 - d) Professor
4. Which of these ideas was given by Sun Yatsen?
 - a) All of these

- b) Nationalism
- c) Socialism
- d) Republic

5. Who bestowed Temujin with the title of Genghis Khan?

- a) Quriltai
- b) Muhammad
- c) The Prophet Muhammad
- d) Mongke

6. Which Mesopotamian ruler is known for the first known legal code?

- a) Hammurabi
- b) Sargon
- c) Nebuchadnezzar
- d) Ashurbanipal

7. What was the primary material used for writing in Mesopotamia?

- a) Papyrus
- b) Parchment
- c) Clay tablets
- d) Wood

8. Which river valley civilization is known as the "cradle of civilization"?

- a) Indus Valley
- b) Mesopotamian
- c) Egyptian
- d) Chinese

9. The Mongols used which animal primarily for transportation and warfare?

- a) Horses
- b) Elephants
- c) Camels
- d) Oxen

10. What was the capital of the Mongol Empire under Kublai Khan?

- a) Karakorum
- b) Beijing
- c) Samarkand
- d) Delhi

11. The Renaissance began in which century?

- a) 10th
- b) 12th
- c) 14th
- d) 16th

12. Which of the following was NOT a famous Renaissance artist?

- a) Leonardo da Vinci
- b) Michelangelo
- c) Raphael
- d) Charlemagne

13. What invention helped spread Renaissance ideas throughout Europe?

- a) Telescope
- b) Printing Press
- c) Compass
- d) Steam Engine

14. The Magna Carta was signed in which country?

- a) France
- b) England
- c) Germany
- d) Spain

15. Which period in European history is characterized by a decline in trade, learning, and centralized government?

- a) Renaissance
- b) Middle Ages
- c) Industrial Revolution
- d) Age of Exploration

16. Which of the following is the capital of Japan

- (a) Shanghai
- (b) Tokyo
- (c) Hokado
- (d) Okinawan

17. Assertion (A): A law of 398 referred to workers subjected to slave breeding.

Reason (R): A law of 398 was introduced to recognise the workers if and when they run away and try to hide.

- a) Both A and R are true and R is the correct explanation of A.
- b) Both A and R are true but R is not the correct explanation of A.
- c) A is true but R is false.
- d) A is false but R is true.

15. What is the meaning of Yasa?

- a) Legally Examined
- b) Legal Authority
- c) Illegal documents
- d) Legal Code

16. Assertion (A): Iraq is known as the land of uniform environment.

Reason (R): It has undulating plains, mountain ranges, uplands, and deserts.

- a) Both A and R are true and R is the correct explanation of A.

- b) Both A and R are true but R is not the correct explanation of A.
- c) A is true but R is false.
- d) A is false but R is true.

17. _____ was the supreme authority in the church's institution.

- a) Devotee
- b) Pope
- c) King
- d) Deity

18. Consider the following statements and select the correct from the following option:

- i. Enmerkar is associated with the organisation of the first trade of Sumer.
 - ii. Enmerkar wanted lapis lazuli and precious metals for the beautification of a city temple.
 - iii. Enmerkar sent his chief out to get these metals from the messenger of a very distant land called Arikamedu.
- a) i and iii
 - b) i and ii
 - c) ii and iii
 - d) i, ii and iii

19. Find out the correct chronological order from the following options:

- i. University established in Florence
 - ii. Petrarch given title of 'Poet Laureate' in Rome
 - iii. Geoffrey Chaucer's Canterbury Tales published
 - iv. Humanism taught at Padua University in Italy
- a) iv, ii, i, iii
 - b) i, ii, iii, iv
 - c) iii, ii, i, iv
 - d) ii, iii, iv, i

18. Mutsuhito became the emperor of Japan in 1868. He ascended the throne at:

- a) Tokyo
- b) Honshu
- c) Shimoda
- d) Hokodate

19. Match the following and select the correct option

List I List II

- 1. 1349 A. Leonardo da Vinci paints The Last Supper
- 2. 1454 B. University established in Florence
- 3. 1492 C. Gutenberg prints the Bible with movable type
- 4. 1495 D. Columbus reaches America

- a) 1 – b, 2 – c, 3 – d, 4 – a
- b) 1 – c, 2 – b, 3 – d, 4 – a
- c) 1 – d, 2 – a, 3 – b, 4 – c
- d) 1 – a, 2 – d, 3 – c, 4 – b

20.Assertion (A): An average European could expect to live 10 years longer than in the eighth century. In comparison to men, women and girls lived longer lives.

Reason (R): By the thirteenth century, men were able to eat better food.

- a) Both A and R are true and R is the correct explanation of A.
- b) Both A and R are true but R is not the correct explanation of A.
- c) A is true but R is false.
- d) A is false but R is true.

21.Match the following and select the correct option

List I

List II

- | | |
|-----------------------------------|---------|
| 1. Sun Yat-sen founds Guomingdang | A. 1919 |
| 2. May Fourth Movement | B. 1934 |
| 3. CCP founded | C. 1912 |
| 4. Long March | D. 1921 |

- a) 1 – c, 2 – a, 3 – d, 4 – b
- b) 1 – d, 2 – a, 3 – b, 4 – c
- c) 1 – a, 2 – d, 3 – c, 4 – b
- d) 1 – b, 2 – c, 3 – d, 4 – a

Section B

(3x6=18)

22.What were the main features of Mesopotamian civilization?

23.How did Renaissance humanism influence art and literature?

OR

Describe the contribution of the printing press to the spread of knowledge.

24.What was the significance of the feudal system in medieval Europe?

25. Explain the role of Genghis Khan in the expansion of the Mongol Empire.

26.Discuss the impact of Japan's modernization under the Meiji Restoration.

27.Explain the economic and social structure of Mesopotamian civilization.

OR

Describe the contributions of Mesopotamian civilization to law, science, and architecture.

Section C

(8x3=24)

28.Discuss the impact of feudalism on medieval European society.

OR

Analyze the causes and consequences of the Black Death in Europe.

29. Briefly discuss Aggressive Nationalism, Westernization, and Tradition in Japan.

OR

Why did Japan and Germany join, the Anti-Comintern Pact in 1936? What were its objectives?

30.What steps were taken for the rights and interests of the natives in North America? What is their present position?

Section D

(4x3=12)

31. Read the passage below and answer the questions:

Code of Hammurabi

The Code of Hammurabi is one of the oldest recorded legal systems in history. It was established by King Hammurabi of Babylon and included laws concerning justice, trade, and punishment. The laws were written on stone tablets and placed in public locations.

- 31.1 What was the purpose of Hammurabi's Code? 1
31.2 How were the laws of Hammurabi enforced? 1
31.3 What does Hammurabi's Code tell us about Mesopotamian society? 2

32. Read the following extract and answer the questions:

The Mongol Conquests

The Mongols created the largest contiguous empire in history, stretching from China to Eastern Europe. They controlled trade along the Silk Road, promoted cultural exchange, and established a vast postal system.

- 32.1 How did the Mongols facilitate trade between Europe and Asia? 1
32.2 What was the impact of Mongol rule on conquered regions? 1
32.3 How did Genghis Khan organize the Mongol army? 2

33. Read the passage and answer the questions:

The Renaissance and Humanism

The Renaissance was an intellectual and cultural movement that emphasized human potential and achievements. It revived interest in Greek and Roman ideas and led to advancements in science, art, and literature.

- 33.1 What is the concept of humanism? 1
33.2 Name two major Renaissance thinkers and their contributions. 1
33.3 How did the Renaissance change European society? 2

Section E

(Map-Based Question)

(5 Marks)

34.A. On a given outline map of the world, locate the following places:

- a) Mesopotamia
- b) Mongol Empire's capital (Karakorum)
- c) Florence (Italy)

OR

- d) Beijing under Kublai Khan's rule
- e) The city known as the "birthplace of the Renaissance"
- f) The ancient city that was the heart of Mesopotamian civilization

ST. PBN PUBLIC SCHOOL
ANNUAL EXAMINATION (SAMPLE PAPER)
CLASS – XI
POLITICAL SCIENCE

Time: 3 Hours

MM: 80

General Instructions:

The question paper consists of five sections: A, B, C, D, and E with a total of 30 questions. All questions are compulsory.

Section A contains 12 multiple choice questions of 1 mark each.

Section B contains 6 questions of 2 marks each. Answers should not exceed 50-60 words.

Section C contains 5 questions of 4 marks each. Answers should not exceed 100-120 words.

Section D contains 3 questions based on passages, cartoons, and maps. Each question is of 4 marks.

Section E

contains 4 questions of 6 marks each. Answers should not exceed 170-180 words, with internal choice in the 6-mark questions.

Section A

1. Which of the following is a feature of Indian Democracy?
 - a) One-party rule
 - b) Multi-party system
 - c) Military rule
 - d) Monarchy
2. Secularism means:
 - a) Separation of state and religion
 - b) Government control over religion
 - c) Establishment of one religion
 - d) Religious influence on politics
3. The Indian Constitution was adopted in:
 - a) 1947
 - b) 1949
 - c) 1950
 - d) 1952
4. The Directive Principles of State Policy are:
 - a) Justiciable
 - b) Non-justiciable
 - c) Obligatory
 - d) Optional
5. The Supreme Court of India is the custodian of:
 - a) Fundamental Rights

- b) Directive Principles
- c) National Security
- d) Political parties

6. Which of the following is not a characteristic of a federal system?

- a) Division of power
- b) Dual citizenship
- c) Strong central government
- d) Equal representation for all states

7. The term 'Preamble' refers to:

- a) The body of the Constitution
- b) The introductory statement of the Constitution
- c) Amendments to the Constitution
- d) The judicial review section

8. Adult suffrage refers to:

- a) Voting rights for only educated citizens
- b) Voting rights for all citizens above 18
- c) Voting rights for landowners only
- d) No voting rights for women

9. The Prime Minister of India is:

- a) Directly elected by the people
- b) Appointed by the President
- c) Elected by the Parliament
- d) Elected by the Legislature

10. The first general election in India was held in:

- a) 1947
- b) 1950
- c) 1952
- d) 1956

11. The Indian Parliament consists of:

- a) Lok Sabha and Rajya Sabha
- b) Lok Sabha and President
- c) President and Rajya Sabha
- d) Rajya Sabha and Judiciary

12. The Indian President is elected by:

- a) Direct vote of the people
- b) Members of Parliament only
- c) Members of the Electoral College
- d) Prime Minister and Cabinet

Section B

13. What are the main differences between Democracy and Dictatorship?
14. Explain the concept of "Unity in Diversity" in India.
15. What is the significance of Fundamental Rights in the Indian Constitution?
16. Define Secularism and its relevance to India.
17. Describe the role of the Prime Minister in the Indian political system.
18. What is the importance of Judicial Review in the Indian Constitution?

Section C

19. Discuss the features of a Federal system of government. How does the Indian federal system work?
20. Explain the structure and functions of the Indian Parliament.
21. Discuss the relationship between political parties and elections in India.
22. What are the functions of the judiciary in India? Explain its role in protecting the Constitution.
23. How did the Indian independence movement contribute to the framing of the Indian Constitution?

Section D:

24. Read the passage below and answer the questions:

"Democracy is not just about the right to vote. It involves the active participation of people in governance. The citizens are responsible for selecting their representatives and holding them accountable."

- a) What is the central idea of the passage? 2
 - b) How does democracy differ from autocracy according to the passage? 2
25. Cartoon-Based Question:



- a) What does the cartoon depict about political parties? 2
- b) How do elections play a role in a democracy? 2

26. Read the passage given below carefully and answer the questions that follows:

While reflecting on the issue of equality, a distinction must also be made between treating everyone in an identical manner and treating everyone as equals. The

latter, may, on occasion need differential treatment but in all such cases, the primary consideration is to promote equality. Differential or special treatment may be considered to realize the goal of equality but it requires justification and careful reflection. Since differential treatment for different communities was part and parcel of the caste system and practices like apartheid, liberals are usually very wary of deviations from the norm of identical treatment.

- a. What distinction should be made while reflecting on the issues of equality? 2
- b. What would be the prime consideration to treat everyone equally? 1
- c. What is the reason that makes liberals uneasy about changing pre-set social systems? 1

Section E

27. Analyze the impact of caste-based politics on Indian democracy. Discuss how caste influences electoral outcomes and political decisions.

OR

Discuss the significance of 'Panchayati Raj' in the decentralization of political power in India.

28. What are the key challenges to Indian democracy in the present time? Discuss issues like regionalism, corruption, and communalism.

OR

Explain how Secularism is implemented in India. Discuss its challenges in the context of religious diversity.

29. Discuss the role of the media in Indian politics. How does it influence public opinion and the functioning of democracy?

OR

Analyze the concept of democratic rights in India. How do they contribute to the functioning of a democratic system?

30. Evaluate the functions of political parties in India. How do they contribute to the political process and the formation of governments?

OR

Discuss the relationship between elections and democracy in India. How do elections shape the functioning of the political system?

ST. PBN PUBLIC SCHOOL
ANNUAL EXAMINATION (SAMPLE PAPER)
SUBJECT - ECONOMICS (030)
CLASS – XI

Time: 3 Hours

Max Marks: 80

General Instructions:

1. This question paper is divided into two Sections:
Section A – Micro Economics
Section B – Statistics
2. This Paper contains 20 Multiple Choice Questions of 1 Mark each.
3. This Paper contains 4 Short Answer Type Questions of 3 Marks each to be answered in 60 to 80 words each.
4. This Paper contains 6 Short Answer Type Questions of 4 Marks each to be answered in 80 to 100 words.
5. This Paper contains 4 Long Answer Type Questions of 6 Marks each to be answered in 100 to 150 words.

SECTION A –MICRO ECONOMICS

- Q1.Law of Diminishing Marginal Utility states that as more and more units of a commodity are consumed by a consumer, Marginal utility tends to 1
- a)diminish b)increase
c)become zero d)stay constant
- Q2.Producer's equilibrium refers to a stage of output at which 1
- a)the firm earns maximum profits
b)the firm has no inclination of changing output
c)the firm suffers minimum losses
d)all of these
- Q3.When $E_s = 1.6$ supply is _____ . 1
- a)perfectly elastic b)perfectly inelastic
c)elastic d)inelastic
- Q4.Statement 1: Excess of Marginal Revenue over Marginal Cost is better than equality Between them at the point of equilibrium.
Statement 2 : Marginal Cost should be falling at the point of producer's equilibrium. 1
- a) Statement 1 is true and Statement 2 is false
b) Statement 1 is false and Statement 2 is true
c) Both statements 1 and 2 are true
d) Both statements 1 and 2 are false
- Q5. Define Elasticity of Supply. How is it calculated ? 1
- Q6.Which of the following influences Price Elasticity of demand? 1
- a)Price of given commodity b)Availability of substitute goods
c)Price of substitute goods d)Price of complementary goods

- Q7. Price discrimination is a feature of _____ . 1
- Q8. Define AR and TVC with examples. 1
- Q9. Define PPC Curve with diagram. 1
- Q10. When both demand and supply curves shift to increase demand and supply in same proportion 1
- a) only equilibrium price remains unchanged
 b) only equilibrium quantity remains unchanged
 c) equilibrium price remains unchanged but equilibrium quantity decreases
 d) equilibrium price remains unchanged but equilibrium quantity increases

Q11. Distinguish between positive economics and normative economics. 3

OR

Distinguish between microeconomics and macroeconomics.

Q12. State the relationship between marginal cost and average cost. 3

Q13. The demand function of commodity 'X' is given as $Q_X = 30 - P_X$. Calculate its price elasticity of demand when price falls from ₹8 to ₹5. 4

OR

Distinguish between change in demand and change in quantity demanded.

Q14. Define long run production function. State the relation between total product and marginal product. 4

Q15. Define market supply. Explain the effect of rise in input price on the supply of a good. 4

Q16. Explain the conditions of consumer's equilibrium under indifference curve approach. 6

Q17. Distinguish between 'price ceiling' and 'price floor'. Explain implications of price ceiling. 6

SECTION B – STATISTICS

Q17. Define consumption. 1

Q18. In random Sampling 1

- (a) Each element has equal chance of being selected
 (b) Each element has unequal chance of being rejected.
 (c) Each element has equal chance of being rejected.
 (d) Both (a) and (c)

Q19. Non e-sampling errors are related to collection of data (True/False) 1

Q20. In case of _____ ogive the cumulative total tends to decrease. (less than/more than) 1

Q21. Find the correct option from the following. 1

(a) Mode = 3 median – 2 mean

(b) Mode = 2 median – 3 mean

(c) median = 3 mode – 2 mean

(d) Mean = 3 median – 2 mode

Q22. Which measure of central tendency cannot be calculated by graphic method: 1

(a) Mode (b) Median

(c) Mean (d) None of these

Q23. What is the graphical measure available to measure of dispersion. 1

(a) Frequency polygon (b) Histogram

(c) Ogive curve (d) Lorenz curve

Q24. Variance is the square of _____. (Mean Deviation/ Standard deviation) 1

Q25. In India inflation is measured on the basis of wholesale price index. 1

(True/False)

Q26. Maximum value of coefficient of correlation is 1

(a) 0 (b) -1

(c) +1 (d) μ

Q27. Distinguish between sampling error and non sampling error. 3

Q28. Write three demerits of mode. 3

Q29. Calculate mean by step-deviation method from the following data: 4

C.I.	5-15	15-25	25-35	35-45	45-55	55-65
Frequency	15	19	13	21	14	10

Q30. Calculate standard deviation from the following distribution. 4

Class	20-40	40-80	80-100	100-120	120-140
Frequency	3	6	20	12	9

Q31. Calculate coefficient of rank correlation unit with the help of spearman's Rank correlation method. 4

x	30	25	35	43	27	25	31	33
y	32	30	26	28	27	31	34	28

Q32. Explain the functions of statistics.

6

Q33. Calculate Price Index by

6

a) Laspreys Price Index

b) Paasche Price Index

c) Fisher Price Index

Commodity	1999 (P)	1999 (Q)	2008 (P)	2008 (Q)
A	2	200	3	300
B	8	72	10	100
C	12	60	15	90
D	7	49	10	80

St. PBN PUBLIC SCHOOL, GURUGRAM
ANNUAL EXAMINATION (SAMPLE PAPER)
CLASS XI
COMPUTER SCIENCE : 083

Time: 3 hours

M.M:70

GENERAL INSTRUCTIONS:

- Please check this question paper contains 35 questions.
- This paper is divided into 5 Sections- A, B, C, D and E .
- Section A, consists of 18 questions (1 to 18).Each question carries 1 mark.
- Section B, consists of 7 questions (19 to 25). Each question carries 2 marks.
- Section C, consists of 5 questions (20 to 30). Each question carries 3 marks.
- Section D, consists of 3 questions (31 to 33). Each question carries 5 marks.
- Section E consists of 2 questions (34 to 35). Each question carries 4 marks.
- All programming questions are to be answered using Python Language only.

SECTION- A

Choose the correct option and write in the answer sheet

(1 x 18 = 18)

1. How many bytes are in 1 Kilobyte?

- | | |
|---------------|----------------|
| (a) 8 Bytes | (c) 1024 Bytes |
| (b) 128 Bytes | (d) 256 Bytes |

2. Convert $(300)_{10}$ into Hexadecimal equivalent.

- | | |
|------------------|------------------|
| (a) $(12C)_{16}$ | (c) $(32A)_{16}$ |
| (b) $(4D)_{16}$ | (d) $(16B)_{16}$ |

3. Which of the following statements assigns the value 25 to the variable x in Python:

- | | |
|-----------------------|--------------------------|
| (a) $x \leftarrow 25$ | (c) $x := 25$ |
| (b) $x = 25$ | (d) $\text{int } x = 25$ |

4. The data or text enclosed with single quote, double quote or triple quote is known as _____.

- | | |
|------------|----------------|
| (a) String | (c) Tuple |
| (b) List | (d) Dictionary |

5. The interactive interpreter of python is termed as _____

- | | |
|------------------------|-------------------------|
| (a) Python Shell | (c) Python Editor Mode |
| (b) Python Script Mode | (d) Python Command Line |

6. _____ are diagrams that show the step by step solution to a given problem.

- | | |
|----------------|------------------|
| (a) Pie Chart | (c) Column Chart |
| (b) Flow Chart | (d) Bar Chart |

7. Which of the following falls under utilities?

- a) Text editor
- b) Backup
- c) Disk defragmenter
- d) All of these

8. Which abandons the current iteration of the loop?

- (a) continue
- (b) break
- (c) stop
- (d) infinite

9. Identify the invalid identifiers from the given options.

- (a) 981a
- (b) a
- (c) a0
- (d) _a0

10. Index of list starts from _____

- (a) 10
- (b) 0
- (c) 11
- (d) 110

11. Which of the following operator is used to concatenate the strings

- (a) +
- (b) *
- (c) /
- (d) -

12. Dictionary has a Unique _____

- a) value
- b) key
- c) both
- d) none of these

13. When a person is harassed repeatedly by being followed, called or written to, he/she is a target of:

- (a) Bullying
- (b) Identity theft
- (c) Stalking
- (d) Phishing

14. Which of the following is not a cybercrime?

- (a) Denial of Service
- (b) Man in the Middle
- (c) Malware
- (d) None of the above

15. Which of the following is relational operator?

- a) =
- b) <=
- c) +=
- d) None of these

16. _____ software is made to perform a specific task

- a) System
- b) Application
- c) Utility
- d) None of these

Q17 and 18 are ASSERTION AND REASONING based questions. Mark the correct choice as

- a) Both A and R are true and R is the correct explanation for A
- b) Both A and R are true and R is not the correct explanation for A
- c) A is True but R is False
- d) A is false but R is True

17. Assertion (A): Higher precedence operator is evaluated before the lower precedence operator.

Reason (R): For operators with equal precedence, the expression is evaluated from right to left.

18. Assertion (A): Data types are used to identify the type of data.

Reason (R): Data types are two types as numbers and strings.

SECTION B

(2x 7 = 14)

19. (i) What will be the output of following code?

```
>>> print ("14<=46:", 14<=46)
```

(ii) What will be the output of the following snippet?

```
list1=[8,0,9,5]
```

```
print(list1[::-1])
```

(1+1)

20. (i) Write the python statement to type cast the float value of r = 98.40 into an integer type.

(ii) Which statement is used in python to terminate the infinite loop?

(1+1)

21. (i) Convert (ABCD)₁₆ to ()₂

(ii) Draw a truth table of XOR Gate.

(1+1)

OR

State and Prove De Morgan's First law using truth table

(2)

22. Write a program to calculate the sum of all the elements of a list.

(2)

23. Write Python code to find the number of words in a string input by the user.

(2)

24. (i) Predict the output of the following code.

```
Keys = {1,2,3,4,5}
```

```
print(dict.fromkeys(keys))
```

(ii) What is packing of tuples?

(1+1)

25. What is the difference between Syntax error and Run-time error?

(2)

SECTION C

(3x 5 = 15)

26. Draw the truth table and logical circuit of the given Boolean expression: $F = P.Y + D.T + (A.B)$ (3)
27. Write a Program in python to check whether the given string is Palindrome or not (3)
28. What do you mean by Flowchart? Explain with example.

OR

- Draw a flowchart to print the sum of first 10 natural numbers. (3)
29. Explain the following terms:
(i) Application software
(ii) EEPROM
(iii) Bar code reader (3)
30. Write an algorithm to check whether a number is prime number or not. (3)

SECTION D

(5x 3 = 15)

31. Draw the logic circuit and truth table for the following Boolean expression:
i. $(P' + D) . S + R'$
ii. $(A . B) . (B + C . D')$ (2+3)
32. (i) Write a Python program to accept a list of all the subject of Class X and display the list of subjects.
(ii) Write a Python program to calculate area of circle and area of rectangle using concept of functions.

OR

(Option for (ii) part only)

- What are the effects of cyber bullying and trolling? (3+2)
33. (i) Why is it important to recycle e-waste?
(ii) What are the techniques used in India for E-waste management? (3+2)

SECTION E

(2 x 4 = 8)

34. ABC Technologies deals in hardware components required for assembling computer systems in the Nehru Place market. They provide reliable and efficient data storage devices to their customers.
Four storage devices in which they deal are described below. Name the storage device being described and also list the appropriate category of storage.
(i) Optical media which use one spiral track; red lasers are used to read and write data on the media surface; makes use of dual-layering technology to increase storage capacity.

(ii) Non-volatile memory chip: contents of the chip cannot be altered; it is often used to store the start-up routines in a computer.

(iii) Optical media which use blue laser technology to read and write data on the media surface.

(iv) Magnetic disc with very large storage capacity; can be used to store vast amounts of data; mostly fixed in computer cases and serves as the main storage device. (1+1+1+1)

35. (i) Write a python program to print the following pattern:

```
A
B B
C C C
D D D D
E E E E E
F F F F F F
G G G G G G G
```

(ii) Write a program to create a dictionary of phone numbers and person's name. Also write the code to search the phone number of a particular person name inputted by user. (2+2)

4. _____ Wellness is the ability to understand self and cope with the challenges life can bring. [1]

- a) Spiritual
- b) Social
- c) Emotional
- d) Environmental

5. **Assertion (A):** Yoga paves the path for the spiritual development of an individual. [1]
Reason (R): Yoga for a common person contains the practices of yama, niyama, asana, pranayama, pratyahara, kriya and meditation, which are helpful to keep oneself physically fit, mentally alert and emotionally balanced.

- a) Both A and R are true and R is the correct explanation of A.
- b) Both A and R are true but R is not the correct explanation of A.
- c) A is true but R is false.
- d) A is false but R is true.

6. Zero-degree temperature is an example of scale of measurement. [1]

- a) Interval
- b) Ordinal
- c) Ratio
- d) Nominal

7. Which of the following is not a traditional Indian game? [1]

- a) Bull fight
- b) Kho-Kho
- c) Kabaddi
- d) Kushti

8. Identify the component of wellness: [1]



- a) Emotional wellness
- b) Environmental wellness
- c) Physical wellness
- d) Spiritual wellness

9. Match List - I with List - II and select the correct answer from the code given below: [1]

List-I Symbolism	List-II Olympic Symbols
(a) Sun's rays used	(i) Olympic Motto
(b) Blue, Yellow, Black, Green, Red	(ii) Olympic Flame
(c) Citius, Altius, Fortius	(iii) Olympic Rings
(d) Excellence, Friendship, Respect	(iv) Olympic Values

a) (a) - (iii), (b) - (iv), (c) - (ii), (d) - (i) b) (a) - (ii), (b) - (iii), (c) - (i), (d) - (iv)

c) (a) - (ii), (b) - (iv), (c) - (iii), (d) - (i) d) (a) - (iii), (b) - (ii), (c) - (i), (d) - (iv)

10. **Assertion (A):** Technique is an imaginary model of performing any task in cyclic manner. [1]

Reason (R): Acquiring style is a long and continuous process in which a player sets an imaginary mechanical model in his/her mind for performing any skill.

a) Both A and R are true and R is the correct explanation of A. b) Both A and R are true but R is not the correct explanation of A.

c) A is true but R is false. d) A is false but R is true.

11. When did the revival of Olympic games took place? [1]

a) 1892 b) 1899
c) 1895 d) 1896

12. _____ in sport is being able to execute the techniques required at the right time and place, successfully, regularly, and with minimal effort. [1]

a) Technique b) Strategy
c) Skill d) Tactics

13. Physical Education is the sum of changes in an individual caused by experience centring motor activity. Who said this? [1]

a) Prince martin b) Charls A. Butchar

- c) Millions
d) Cassidy
14. Regular physical exercise results in _____. [1]
a) improved functional status b) All of these
c) improved cognitive abilities d) quality of life
15. _____ is the first teacher of yoga. [1]
a) Ramdev b) Krishan Kumar
c) Yogeshwar d) Patanjali
16. Which is not an importance of Biomechanics? [1]
a) Improvement of Technique b) Improvement of sports Equipments
c) To understand the structure of Movement & effect of forces on the Movement d) To understand Physiology of human body
17. What does the term **citius** mean? [1]
a) Slower b) Faster
c) Higher d) Stronger
18. The body structure of mesomorphic people is like [1]
a) Large muscles and bones b) Solid
c) Obese d) Fatty

Section B

Attempt any 5 questions

19. State the uses of Anthropometric measurement. [2]
20. What is a sports facility? [2]
21. What is cardiac output? [2]
22. Define Circumduction. [2]

23. What is the role of a speech therapist for children with special needs? [2]
24. How many types of doping are there? [2]

Section C

Attempt any 5 questions

25. How do test, measurement and evaluation help in future research? Mention three reasons. [3]
26. How does angle of projection help as a factor athletes in games and sports? [3]
27. Give any responsibility of an athlete to control doping? [3]
28. Why are test and measurement important in sports? [3]
29. What are the major muscles involved in jumping & throwing? [3]
30. Write a short note on blood as a part of circulatory system. [3]

Section D

31. Sun Rise Public School organized a program, in which many people from different career backgrounds related to physical education were present there. [4]



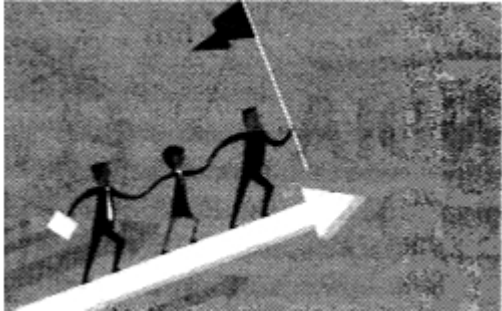
Identify the career.

1. _____ is shown in the above picture.
- A. Physical Therapist
 - B. Occupational Therapist
 - C. Speech Therapist
 - D. Clinical Psychologist
2. They help people to improve their _____ to perform daily.
- A. skills
 - B. hobbies
 - C. ability
 - D. motivation

3. The person shown in the above picture is also known as _____.
- A. Counsellor
 - B. Psychologist
 - C. Social Worker
 - D. Nurse
4. They treat people who have mental, physical, emotional, and _____ disabilities.
- A. social
 - B. cognitive
 - C. sensory
 - D. developmental

32. Anand, explains the value of the Olympics in his class.

[4]



Identify the olympic value.

1. _____ is shown in the above picture.
- A. Excellence
 - B. Competition
 - C. Teamwork
 - D. Victory
2. The important thing is not winning, but taking _____ is important.
- A. risks
 - B. part
 - C. time
 - D. credit
3. This value makes the process and _____ the healthy combination of body, will, and mind.
- A. complicates
 - B. enjoys

C. enhances

D. enjoying

4. The Olympics wants every player to strive for their best and excellence and _____ people to be the best they can be.

A. discourage

B. challenge

C. motivate

D. pressure

33. Mohit was fit and fine, but his friend was not, so he tells his friend the importance of physical fitness. [4]



Identify the importance of physical fitness.

1. _____ is the importance of physical fitness.

A. Mental strength

B. Physical strength

C. Flexibility

D. Endurance

2. A combined routine, including proper exercise and diet, has _____ effect on brain function.

A. Negative

B. Neutral

C. Positive

D. Detrimental

3. It also keeps an individual _____ strong.

A. Emotionally

B. Physically

C. Socially

D. Mentally

4. It elevates the flow of _____ to the brain and enhances the memory.

- A. Nutrients
- B. Blood
- C. Oxygen
- D. Hormones

Section E

Attempt any 3 questions

- 34. List down any four asanas used for prevention of Hypertension. Explain the procedure and contraindication of any one of them with help of a stick diagram. **[5]**
- 35. Write the importance of Anatomy and Physiology in physical education and sports. **[5]**
- 36. Which principles are required to be followed to make the adapted physical education effective? Explain. **[5]**
- 37. Elucidate five reasons for the importance of physiology. **[5]**