

- ★ Read the following passage carefully and answer the questions (1-5):

Books are a great treasure house of knowledge. They are the living examples of man's march on the path to higher and higher civilization. The great men who died long ago live in their books. We feel their very personality and existence when we read their books. We feel as if they were conversing with us.

Books not only store civilization, but also carry it forward. All coming generations get the light of knowledge from the books written by their ancestors and try to improve upon that knowledge. Civilization cannot make much headway in a country where there are not many great books. We get through books the latest knowledge in the fields of arts, science, commerce, etc. This knowledge is helpful to us and enables us to achieve success in the field of our choice.

Books are never failing friends. They never desert us, not even when all fair-weather friends have deserted us. They dispel the dark clouds of gloom from our minds and increase our happiness if we are already happy. Through the ages, the scriptures and other great books have provided immeasurable solace to the wounded and strife-torn humanity.

There may be books prescribed for some course or profession, but then there are books for general study. The books of literature – poetry, drama, novel, short stories, etc., are generally highly thrilling and inspiring, if they are written by a good author. There may be tragic, comical or humorous books. The question is that of an individual's choice.

To be a lover of books, though not to be a bookworm, is a sign of good luck. A voracious reader gets much more pleasure from reading books than a miser gets in hoarding money. The knowledge embedded in books is valuable; so is pleasure obtained from reading them. A good book absorbs the whole spirit of man; the reader's pleasure is indescribable.

1. How do books help in the progress of civilization?
 - (1) Based on the earlier books, new knowledge is obtained
 - (2) Books provide solutions to many problems
 - (3) Books are a source of happiness
 - (4) Books are a means of livelihood

SPACE FOR ROUGH WORK

2. What does the high quality of books produced by a country indicate?
- (1) It has a high rate of literacy
 - ☒ (2) It has a progressive civilization
 - (3) It is not an industrialized nation
 - (4) It has learned ancestors
3. Why are books, according to the passage, called 'never failing friends'?
- ☒ (1) Books do not betray individuals
 - (2) Books are inanimate
 - (3) Books give information to the reader
 - (4) Books are available in the market anytime unlike others
4. Which of the following has been described as a sign of good luck?
- (1) Being a miser
 - (2) Having a lot of money
 - (3) Advancing the culture
 - ☒ (4) A passion for books
5. Which of the following is the author's view about the knowledge and pleasure derived from books?
- a) We get more of knowledge and less of pleasure.
 - b) We get more of pleasure and less of knowledge.
 - c) We get knowledge and pleasure in equal measure.
- (1) Only (a)
 - (2) Only (b)
 - (3) Either (a) or (b)
 - ☒ (4) Only (c)

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6. Which of the following terms describes the communication between two people that involves sending and receiving of messages?

(1) Decoding

(2) Encoding

(3) Transaction

(4) Dyadic

7. Which of the following are the common classifications of communication?

a) Optics

b) Epistemics

c) Kinesics

d) Vocalics

e) Haptics

Choose the correct answer from the options given below:

(1) a, b and c only

(2) b, c and d only

(3) c, d and e only

(4) b, d and e only

8. Which of the following belong to the field of 'proxemics' in communication?

a) Facial expressions

b) Crowding

c) Territoriality

d) Personal space

e) Eye contact

Choose the correct answer from the options given below:

(1) a, b and c only

(2) b, c and d only

(3) c, d and e only

(4) a, d and e only

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9. What are the relevant strategies of effective communication in a classroom?

- a) Understanding the cultural background of students.
- b) Clarity in speech.
- c) Focused listening on both sides – teacher and students
- d) Inventing cultural labels.
- e) Disdain for collective efforts.

Choose the correct answer from the options given below:

- (1) a, b and c only
- (2) b, c and d only
- (3) c, d and e only
- (4) d, e and a only

10. Match the following:

List – I (Types of listener
involved in Communication)

List – II (Characteristics)

- | | |
|------------------------|--|
| a) Non-Listener | i) is engaged in information other than the one needed |
| b) Marginal Listener | ii) receives information without processing the significance in the context of communication |
| c) Evaluative Listener | iii) looks into the relevance of the information for understanding its implication |
| d) Active Listener | iv) Pays heed to the communicated information occasionally |

Codes:

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

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

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11. What comes next in the following series?

ZBIJ WDKL TGMN QKOP NOQR LMN

(1) NPQR

(2) MOQR

(3) OPQR

(4) NOQR

12. In a certain language, if COFFEE is written as 3156655, then how will TEA be written in the same language?

(1) 2041

(2) 1951

(3) 2051

(4) 1940

13. A car covers a certain distance at a speed of 50 kmph in 6 hours. To cover the same distance in 4 hours, it must travel at a speed of

(1) 60 kmph

(2) 80 kmph

(3) 70 kmph

(4) 75 kmph

$$S = \frac{250}{10} = 25$$

14. If an amount doubles itself at compound interest in 4 years, then which of the following are correct?

a) It takes 8 years to make the amount 4 times of itself

b) It takes 12 years to make the amount 8 times of itself

c) It takes 16 years to make the amount 16 times of itself

d) It takes 20 years to make the amount 32 times of itself

(1) (a), (b), (c) and (d)

(2) (a), (b) and (c) only

(3) (a), (c) and (d) only

(4) (a), (b) and (d) only

$$\begin{aligned} 4 &\Rightarrow \times 2 \\ 8 &\Rightarrow \times 4 \\ 16 &\Rightarrow \times 8 \\ 12 &\Rightarrow 8 \text{ or } 16 \\ 16 &\Rightarrow 12 \text{ or } 2 \\ 20 &= 16 \end{aligned}$$

15. A library has an average of 400 visitors on Sundays and 100 visitors on other days. The average number of visitors per day in a month of 30 days beginning with a Saturday is

(1) 100

(2) 150

(3) 200

(4) 250

$$\begin{aligned} 100 + 400 &= 500 \\ 500 \times 26 &= 13000 \\ 300 + 260 + 160 &= 580 \end{aligned}$$

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ZBIJ WDKL TGMN QKOP

+1 +1 +1 +1 +1

*2 +2 +2 +2 +2

+2 +2 +2

$$S = \frac{d}{b}$$

$$S = \frac{50}{4}$$

$$5K = 6 \text{ or } 4$$

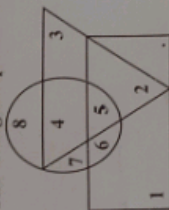
$$\begin{aligned} 210 \\ 420 \\ \hline 630 \end{aligned}$$

16. If in a certain code language 'THREAT' is written as 'RHITAE', then how will 'PEARLY' be written in that code?

(1) YLRAEP
(2) YLRPAE
(3) AEPYLR
(4) AEPRYL

3 2 1 6 5 4
A E P Y L R

17. The triangle represents doctors, the circle represents players and the rectangle represents artists.



Then which number represents artists who are neither players nor doctors?

(1) 1
(2) 2
(3) 3
(4) 4

18. Refer to the following information to answer the question that follows:

(A) Seven students A, B, C, D, E, F and G take a series of tests.

(B) No two students get similar marks.

(C) G always scores more than A.

(D) A always scores more than B.

(E) Each time either C scores the highest and E gets the least, or alternatively D scores the highest and F or B scores the least.

If G is ranked fifth, then which of the following must be true?

(1) D scores the highest
(2) C is ranked second
(3) E is ranked third
(4) B is ranked fourth

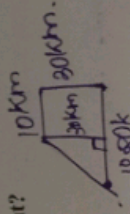
G > A
A > B
C > E
D > F/B

C 2
G 4
E 7

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19. A policeman goes 20 kms east and then turning to the south he goes 30 kms and then again turns

to his left and goes 10 kms. How far is he from the starting point?



(1) $30\sqrt{2}$ kms

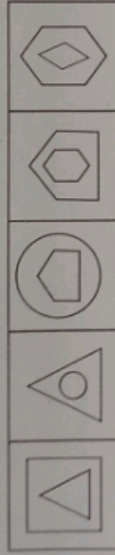
(2) 20 kms

(3) 10 kms

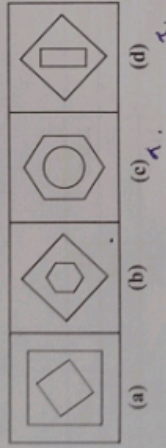
(4) 40 kms

$$\begin{aligned}
 &= 30^2 + 10^2 \\
 &= 400 + 100 \\
 &= \sqrt{1000} = 10\sqrt{10} \\
 &= 30\sqrt{10} + 400
 \end{aligned}$$

20. The problem figures are:



Answer figures are:



Then the correct answer figure which will continue the series as established by the problem figures is

(1) (a)

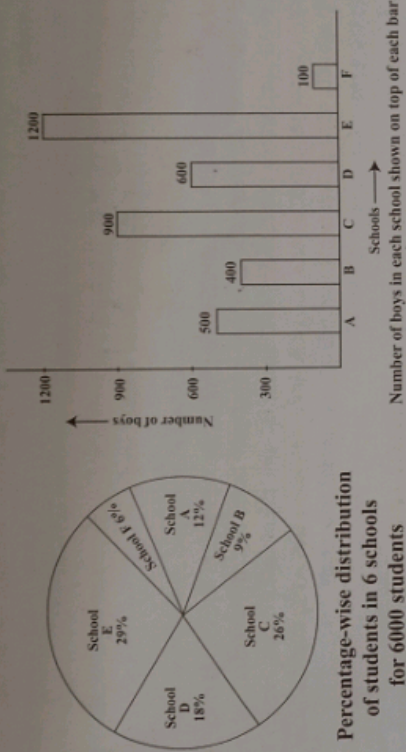
(2) (b)

(3) (c)

(4) (d)

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21. Study the following pie-chart and bar diagrams and answer the question below:



What is the ratio of the number of boys in School C, the number of girls in School B and the total number of students in School E?

- (1) 45 : 7 : 97
(2) 43 : 9 : 90
(3) 45 : 7 : 87
(4) 43 : 9 : 88

22. The following table gives the number of items of a product sold in two Towns A and B in six different months:

Month	January	February	March	April	May	June
Town A	120	140	180	150	180	240
Town B	220	120	150	210	230	180

The number of items sold in Town B in April is what percent more than the number of products sold in Town A in the same month?

- (1) 43%
(3) 45%

$$\frac{210 - 150}{150} \times 100 = \frac{60}{150} \times 100 = 40\%$$

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Handwritten calculations for question 22:

$$900 : 540 :: 220 : 120$$

$$900 \times 120 = 108000$$

$$540 \times 220 = 118800$$

$$118800 - 108000 = 10800$$

$$\frac{10800}{108000} \times 100 = 10\%$$

23. Six students are ranked in the increasing order as 1, 2, 3, 4, 5, 6 based on their scores in a test. Suppose score of each student is added by grace marks 2, then which of the following is True?

- (1) Rank of each student added by 2
 (2) Rank of each student remains same
 (3) Rank of each student decreased by original rank
 (4) Rank of each student changes

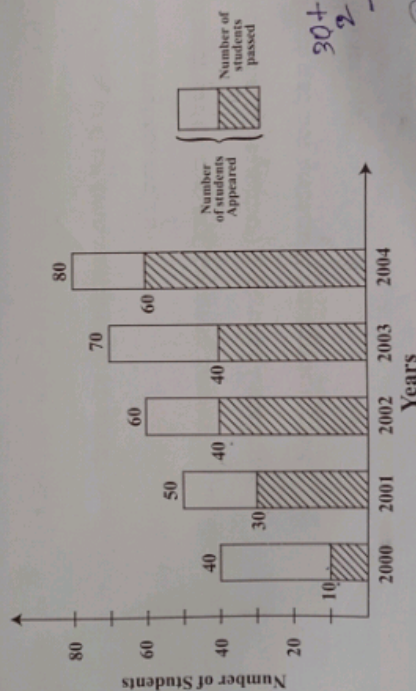
$$\begin{array}{r} 40 \\ 60 \\ 80 \\ \hline 180 \\ + 2 \\ \hline 182 \end{array}$$

24. Suppose a survey has been conducted on a sample of 500 patients suffering from a particular type of pain. The objective of the study is to know the usage of two medicines for the pain among all such patients. The following information has been obtained: out of 500 patients, 60% are females and of these 45% use Medicine-1. However, out of all patients, 50% use Medicine-1. What percent of male and female use Medicine-1 respectively?

- (1) 23%, 27%
 (2) 27%, 33%
 (3) 24%, 32%
 (4) 33%, 24%

$$\begin{array}{r} 500 \\ 50\% \\ \hline 250 \end{array}$$

25. The following graph represents the number of students appeared and number of students passed in an examination during a year.



Average percentage of students passed over the students appeared is

- (1) 50%
 (2) 57%
 (3) 66%
 (4) 60%

$$\begin{array}{r} 30 + 20 + 20 + 30 + 20 \\ \hline 120 \\ \times 50 \\ \hline 6000 \end{array}$$

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$$\frac{60 \times 500}{100} = 300 \text{ females}$$

$$\begin{array}{r} 135 + 115 \\ \hline 250 \\ \times 45 \\ \hline 11250 \\ \times 21 \\ \hline 5250 \\ \hline 52500 \end{array}$$

26. Match the following and choose the correct option:

List - I

List - II

- | | |
|-------------|---|
| a) Router | i) An interface for computer users that provides icons to select with a mouse |
| b) Firewall | ii) A device that forwards data packets between computer networks |
| c) GUI | iii) An application for accessing websites |
| d) Browser | iv) A device that prevents unauthorized access to a network |

Codes:

- (1) a - ii, b - iv, c - i, d - iii
 (2) a - ii, b - iii, c - iv, d - i
 (3) a - iii, b - iv, c - i, d - ii
 (4) a - iv, b - iii, c - ii, d - i

27. Which of the following statements are true about CC and BCC fields in an e-mail?

- i) CC recipients cannot reply.
 ii) CC recipients can see other CC and BCC addresses.
 iii) BCC is used for casual e-mails.
 iv) BCC recipients are hidden from all other recipients.

- (1) (i) and (iii) are true
 (2) (ii) and (iii) are true
 (3) (iii) and (iv) are true
 (4) (i), (ii) and (iv) are true

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28. Consider the following statements:

S1: Hypertext is a text that contains links to other texts.

S2: www is based on hypertext, which allows users to navigate between webpages by clicking on hyperlinks.

Select the correct answer:

- (1) Only S1 is correct
- (2) Only S2 is correct
- (3) Both S1 and S2 are correct
- (4) Both S1 and S2 are incorrect

29. Which of the following is the best use of ICT to improve student learning?

- (1) Showing notes on projector
- (2) Sending homework by e-mail
- (3) Using learning apps that help each student learn at their own level
- (4) Reading from an e-book instead of a textbook

30. Which feature of Google forms makes it suitable for surveys?

- (1) Ability to restrict responses based on IP address
- (2) Support for questions like multiple choice, checkboxes
- (3) Automatic plagiarism detection in responses
- (4) Support for video conferencing with respondents

31. As per the Bio-Medical Waste Management Rules, 2016, glassware and metallic body implants are to be collected in _____

- (1) Cardboard boxes with blue-coloured marking
- (2) Yellow-coloured containers
- (3) Puncture-proof, leak-proof, tamper-proof white containers
- (4) Autoclave-safe plastic bags or containers

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32. Consider the following statements:

- a) The Disaster Management Act was passed by the Parliament in 2005.
- b) The Union Home Minister acts as a Chairperson of the National Disaster Management Authority (NDMA)
- c) The NDMA may have not more than nine members including Vice-Chairman
- d) The tenure of the members of NDMA shall be five years.

Which of the statements given above are correct?

- (1) a, b and c
 - (2) a, c and d
 - (3) b, c and d
 - (4) ~~a~~, b, c and d
33. According to the United Nations, Sustainable Development Goal (SDG) 10 is related to
- (1) Zero Hunger
 - (2) Reduced Inequalities
 - (3) Climate Action
 - (4) ~~Decent Work and Economic Growth~~

34. Consider the following statements related to Earth Hour:

- a) It is a climate change and environmental conservation related awareness program/movement.
- b) It was launched by United Nations Environment Program (UNEP)
- c) It was launched in 2007 in Australia.
- d) Voluntary switch off of non-essential lights for 1 hour is a part of this movement.

How many of the above statement(s) is/are correct?

- (1) ~~All~~ of them are correct
- (2) ~~Only three~~ of them are correct
- (3) ~~Only two~~ of them are correct
- (4) Only one is correct

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35. Consider the following statements related to International Solar Alliance (ISA).

- a) ISA is a global intergovernmental organization dedicated to advancing solar power adoption for a carbon-neutral future.
- b) It is a collaborative initiative between India and Germany.
- c) The headquarters of ISA is in Bonn, Germany.
- d) All the SAARC countries are the members of ISA also.

Which of the above statement(s) is/are correct?

(1) All of them

(2) ~~a, b and d only~~

(3) ~~a and b only~~

(4) a only

36. Which one of the following is not the feature of Buddhist education?

- (1) Education open to all
- (2) ~~Physical punishment~~
- (3) Institutionalized education
- (4) Upasampada ceremony

37. Match the following:

List-I	List-II
(Post-Independence Education Commission Policy)	(Year)
a) University Education Commission	i) 1952 – 53
b) Secondary Education Commission	ii) 1964 – 66
c) Indian Education Commission	~~iii) 1948 – 49~~
d) First National Policy on Education	iv) 1968

Codes:

- (1) a – iv, b – ii, c – i, d – iii
- (2) a – ii, b – i, c – iv, d – iii
- (3) ~~a – iv, b – iii, c – ii, d – i~~
- (4) ~~a – iii, b – i, c – ii, d – iv~~

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38. Match the following government-established research organizations (List-I) with their functions

(List-II):

List-I

List-II

- | | |
|---|---|
| a) Atal Innovation Mission | i) Promotes research and manufacturing in electronics and pharmaceuticals |
| b) National Research Foundation | ii) Encourages innovation and entrepreneurial spirit |
| c) Imprint and Space Programme | iii) Strengthens research infrastructure and promotes collaborative efforts |
| d) Production linked Incentive (PLI Scheme) | iv) Research addressing national challenges and promoting collaborative research between Indian and global institutions |

Codes:

- (1) a - ii, b - iii, c - iv, d - i
 (2) a - iii, b - iv, c - i, d - ii
 (3) a - iv, b - i, c - ii, d - iii
 (4) a - i, b - ii, c - iv, d - iii

39. The board which is responsible for assessing and accrediting technical programs to ensure quality standards is

- (1) AICTE
 (2) NITs
 (3) NBA
 (4) UGC

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40. The key aspects of Value Education are:

- Character building
- Psychomotor development
- Ethical decision-making
- Cognitive development
- Patriotism and global citizenship

Choose the correct option:

- a, c and e
- c, d and e

- b, c and d
- e, b and a

41. Match the following:

List-I

- Visual learners
- Kinesthetic learners
- Peer tutoring
- Inclusive education

List-II

- Preference to hands-on activities
- Benefit from diagrams and charts
- Addresses diversity in classroom
- Students learn from each other

Codes:

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

42. Benefit of using project-based assessment _____

- Importance to memorization of facts
- Enhances critical thinking and problem-solving skills
- Reduces time spent on assessments
- Easiness to apply multiple choice tests

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43. Flipped classroom typically involves _____

- (1) Teacher records instructional videos and shares them with students for practising problems
- (2) Completing assignments in the class and watching videos at home
- (3) Traditional lecture-based teaching
- (4) Online assessment without any classroom activities

44. Rightly sequence the steps involved in Computer Based Testing (CBT).

- i) Design test format
- ii) Create questions
- iii) Choose platform/technology
- iv) Define test objectives

(1) ii, iii, i, iv

(2) iv, ii, i, iii

(3) iii, i, ii, iv

(4) i, iii, iv, ii

45. Match the following:

List-I (Emotions)

List-II (Signs)

- | | |
|--------------|--|
| a) Anger | i) Scratching, biting, bedwetting, refusal to eat, kicking |
| b) Happiness | ii) Resentment, irritation, feeling of fear, grief |
| c) Fear | iii) Playfulness and creativity, curiosity and engagement, smiles and laughter |
| d) Jealousy | iv) Trembling, crying, running away, choking and withdrawal |

Codes:

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

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

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

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

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46. What is the key characteristic of the positivist approach?

- (1) Reliance on qualitative research methods
- (2) Emphasis on subjective interpretations and personal experiences
- (3) Belief in the existence of objectives, measurable facts and laws governing phenomena
- (4) Recognition of the importance of cultural relativism

47. Match the following and choose the correct answer:

List-I

- a) Systematic Sampling
- b) Random Sampling
- c) Stratified Sampling
- d) Cluster Sampling

List-II

- i) The sample is selected from each group of the population
- ii) The units are selected from each strata to constitute a sample
- iii) A sample is selected from a large population with a fixed periodic interval
- iv) Each unit of population is given an equal chance of being selected

Codes:

- (1) a - ii, b - iii, c - iv, d - i
- (2) a - iii, b - ii, c - i, d - iv
- (3) a - iii, b - iv, c - ii, d - i
- (4) a - i, b - ii, c - iii, d - iv

48. Which of the following represents the right sequence of drawing the sample?

- i) Obtaining an adequate sample.
- ii) Listing the population.
- iii) Defining the population.
- iv) Selecting a representative sample.

- (1) iii, ii, i, iv
- (2) i, ii, iii, iv
- (3) ii, i, iv, iii
- (4) iii, iv, ii, i

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49. Which of the following formatting styles is commonly used in the field of Social Science and Education?

- (1) Modern Language Association
- (2) Chicago/Turabian
- (3) ☒ American Psychological Association
- (4) Institute of Electrical and Electronic Engineers

50. Which type of research method is employed if a company marketer has to design his advertising and sales promotion campaign for high-end watches that would require a holistic profile of the population which buys high-end and luxury products?

- (1) Interview method
- (2) Descriptive method
- (3) Experimental method
- (4) ☒ Observation method

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C1**VERSION
CODE****ELIGIBILITY EXAMINATION-2025
PAPER-1**

Total Number of Questions : 50

Maximum Marks : 100

Subject : GENERAL STUDIES

Serial
Number :

MENTION YOUR REGISTER NUMBER

Paper
Code**GSP21125A****INSTRUCTIONS FOR CANDIDATES****DOs:**

1. This question booklet is issued to you at **9.55 AM** by the room invigilator.
2. Check whether the Register Number has been entered and shaded in the respective circles on the OMR answer sheet.
3. The version code of this question booklet should be entered on the OMR answer sheet and the respective circles should also be shaded completely.
4. The Version Code and Serial Number of this question booklet should also be entered on the Nominal Roll without any mistakes.
5. Compulsorily sign at the bottom portion of the OMR answer sheet in the space provided.

DON'Ts:

- **THE TIMING AND MARKS PRINTED ON THE OMR ANSWER SHEET SHOULD NOT BE DAMAGED / MUTILATED / SPOILED.**

IMPORTANT INSTRUCTIONS TO CANDIDATES

1. In case of usage of **signs and symbols** in the questions, the regular textbook connotation should be considered unless stated otherwise.
2. This question booklet contains **50** questions and each question will have one statement and four different options / responses & out of which you have to choose one correct answer.
3. **After 10.00 AM**, remove the paper seal of this question booklet and check that this booklet does not have any unprinted or torn or missing pages or items etc., if so, get it replaced by a complete test booklet within 5 minutes of the commencement of exam. Read each item and start answering on the OMR answer sheet.
4. Completely **darken / shade** the relevant circle with a **blue or black ink ballpoint pen** against the question number on the OMR answer sheet.

ಸರಿಯಾದ ಕ್ರಮ CORRECT METHOD				ತಪ್ಪು ಕ್ರಮಗಳು WRONG METHODS									
⊗	②	③	④	①	②	③	④	①	●	●	●	④	
①	●	③	④	①	●	③	④	①	②	③	④		

5. Please note that even a minute unintended ink dot on the OMR answer sheet will also be recognized and recorded by the scanner. Therefore, avoid multiple markings of any kind on the OMR answer sheet.
6. Use the space provided on each page of the question booklet for rough work. Do not use the OMR answer sheet for the same.
7. **Once the last Bell rings at 1.00 PM**, stop writing on the OMR answer sheet and hand over the **OMR answer sheet** to the room invigilator as it is.
8. After separating the top sheet (Office copy), the invigilator will return the bottom sheet replica (Candidate's copy) to you.
9. All questions carry equal marks.
10. **There will be no negative marking.**
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NOTE: In case of any discrepancy in the question paper, please refer English/ Kannada Version.