

Time Allowed : 3 Hours

Maximum Marks : 80

General Instructions: 

- I. This paper is divided into two parts: **A** (objective type questions) and **B** (subjective type questions).
- II. Each of these parts has two sections. Both parts as well as sections are **compulsory**.
- III. Separate instructions are given with each section and question, wherever necessary. Read these instructions very carefully, and follow them faithfully.
- IV. Do not exceed the prescribed word limit while answering the questions.

PART A : OBJECTIVE QUESTIONS (40 Marks)**Section-1 : Reading Comprehension (20 Marks)**

- I. Read the passage given below carefully and answer any ten of the MCQs that follow. **(1×10=10)**
 - (1) Spirituality seldom dribbled with soccer, until the 'Hand of God' came into play during the quarter final match of the 1986 World Cup Football between Argentina and England. Argentine football legend Diego Maradona claimed that divine intervention had helped him score the controversial goal. Maradona kissed and hugged the Tunisian referee All Bennaceur who allowed his infamous hand of God goal during one of his trips to Tunisia.
 - (2) Spirituality and soccer come together in a short film made in 2003 by Mike Walker - Does God Play Football? The film explored the relationship between God and Tommy, a seven year old football fan. Tommy's only desire is to have a father of his own to play football with. In the absence of a real Dad, he adopts God as his father with the help of a local priest—very like how the human soul longs for communion with the Universal spirit.
 - (3) An individual remains unfit for spiritual journey without the requisite physical and mental strength. Vivekananda said: "You will be nearer to Heaven through football than through the study of Bhagavad Gita". A player's patience and perseverance is tested on the football field at every moment; the ability to wriggle out of tough situations and hold on to one's nerves in tight situations. A seeker, too, has to undergo such trials during the inward game of realisation.
 - (4) Look at football as a metaphor for life. The ball is the individual's ego. Team members are family and friends; trust in teammates is the foundation of a good relationship and help the player win the match of happiness. The opposition players are obstacles like anger, pride, hatred, that must be overcome to reach the goalpost. The goalpost is the universal consciousness to which a person must ultimately submit the ego, to achieve true bliss. The coach is the guru who teaches the way and the player learns from his mistakes on the field. The referee is the law of karma that reinforces the correct rules for playing. The audience is society that reacts to performances on the field. As in life, a game that has started must end. As long as the person is in the game, one gets the illusion of limited time and space. Only when the game gets over, does one realise the limitlessness of time and space.
 - (5) Every player is assigned a particular role on the field according to his skills—forward, midfielder, defender, or goalkeeper. Similarly, in life we have designated roles. Our capabilities and choices determine the contribution we make to the world through our work. In this game of life, all of us strive to perform to the best of our abilities and make right choices at the right time. Like a player who can manoeuvre the ball on the field, a person has the free will to choose his thoughts, words and actions. Football is meditation 'on the run'. A player is always 'in the moment' for the entire duration of the play. The player has no thought of past and no use for future, as all the scoring opportunities are created in the 'now'.
 - (6) Football teaches one to be a good spectator, one who watches the game with passionate detachment. For him, an exciting football match is only that—a game. Wins or losses, even for his favourite team, do not bother him. A good spectator is like a joyful observer of life; he witnesses events around him as they come and go, and remains detached as he is always centered in truth.
 - (7) Today, football is a faith binding a legion of followers across the world. People, irrespective of their religions, nationalities and cultures, are tuning in simultaneously to watch live football. If this is not universal brotherhood, what else is?

- (a) The football world cup match between Argentina and England was played in
 (i) 1986 (ii) 1968 (iii) 2000 (iv) 1900
- (b) The short film on spirituality and soccer was made by
 (i) Tommy (ii) Diego Maradona
 (iii) Mike Walker (iv) Both Tommy and dad
- (c) Football teaches one to be a good
 (i) listener (ii) spectator (iii) speaker (iv) person
- (d) In order to remain fit for a spiritual journey an individual must possess
 (i) physical and mental strength (ii) an ego
 (iii) limited time and space (iv) the knowledge of Bhagavad Gita
- (e) The scoring opportunities in the game of football are created in the
 (i) past (ii) present (iii) future (iv) space
- (f) Where must a person submit the ego and why?
 (i) To the team for relationship and happiness
 (ii) At the goalpost as it symbolises universal consciousness
 (iii) To the opposition which stands for obstacles in life
 (iv) To the coach as he guides him
- (g) What did Diego Maradona claim in the 1986 quarter-final match of the World Cup?
 (i) That he had clearly scored a goal
 (ii) That he was not sure he had scored a goal
 (iii) That divine intervention had helped him score the goal
 (iv) None of the above
- (h) What happens with the seeker during the inward game of realisation?
 (i) He wriggles out of tough situations (ii) He holds on to his nerves in tight situations
 (iii) His patience and perseverance are tested (iv) All of the above
- (i) Football can be called meditation 'on the run' because the player
 (i) relives the past (ii) dwells in future success
 (iii) acts in the present moment (iv) all of the above
- (j) According to the passage, football is a metaphor for
 (i) playing the designated role in life
 (ii) contributing as per our skills and capabilities
 (iii) manoeuvring our thoughts, words and actions
 (iv) All of these
- (k) Pick out the words which are similar in meaning to the words **bliss** (para 4) and **legion** (para 7).
 (i) pleasure; crowd (ii) pleasant; brigade (iii) ecstasy; battalion (iv)

II. Read the following passage carefully and answer **any ten** of the MCQs that follow. (1×10=10)

Chandrayan-2

The run-up

A decade after the first successful mission to the moon with Chandrayaan-1, the Indian Space Research Organisation (ISRO) successfully launched its sequel, Chandrayaan-2, to further explore the earth's natural satellite. Earlier this year, China landed a robotic spacecraft on the far side of the moon, in a first-ever attempt. Now India is attempting a similar feat — to land its rover Pragyan in the moon's South Polar region, attempted so far by none. The equatorial region has been the only one where rovers have landed and explored.

The launch by itself is a huge achievement considering that it is the first operational flight of the indigenously developed Geosynchronous Satellite Launch Vehicle Mark-III (GSLV Mark-III) to send up satellites weighing up to four tonnes. The orbiter, the lander (Vikram) and the rover (Pragyan) together weigh 3.87 tonnes. Having reached the earth parking orbit, the orbit of the Chandrayaan-2 spacecraft will be raised in five steps or manoeuvres in the coming 23 days before it reaches the final

orbit of $150 \times 1,41,000$ km. It is in this orbit that Chandrayaan-2 will attain the velocity to escape from the earth's gravitational pull and start the long journey towards the moon.

A week later, on August 20, the spacecraft will come under the influence of the moon's gravitational pull, and in a series of steps the altitude of the orbit will be reduced in 13 days to reach the final circular orbit at a height of 100 km. The next crucial step will be the decoupling of the lander (Vikram) and the rover (Pragyan) from the orbiter, followed by the soft-landing of the lander-rover in the early hours of September 7. Despite the postponement of the launch from July 16 owing to a technical snag, the tweaked flight plan has ensured that the Pragyan robotic vehicle will have 14 earth days, or one moon day, to explore.

Learning from the crash-landing of the Moon Impact Probe from Chandrayaan-1 in orbit in November 2008, this time ISRO is attempting to soft-land the lander on the earth's natural satellite. A series of braking mechanisms will be needed to drastically reduce the velocity of the Vikram lander from nearly 6,000 km an hour, to ensure that the touchdown is soft. The presence of water on the moon was first indicated by ISRO's Moon Impact Probe and NASA's Moon Mineralogy Mapper on Chandrayaan-1 a decade ago. The imaging infrared spectrometer instrument on board the orbiter will enable ISRO to look for signatures indicating the presence of water. While the Terrain Mapping Camera on board Chandrayaan-1 had mapped the moon three-dimensionally at 5-km resolution, Chandrayaan-2 too has such a camera to produce a 3-D map; but, it will be for the first time that the vertical temperature gradient and thermal conductivity of the lunar surface, and lunar seismicity, will be studied. While ISRO gained much with the success of Chandrayaan-1 and Mangalyaan, the success of Chandrayaan-2 will go a long way in testing the technologies for deep-space missions.

The feat

21 July, 2020 marked the first anniversary of Chandrayaan-2 launch. Barring the crash landing of Vikram against its mechanism to soft land on the moon, the mission has been successful. All eight payloads on Chandrayaan-2 are performing well. The global mapping of lunar surface and polar coverage are being carried out as per the mission plan.

- The follow up mission of Chandrayan -1 was launched after
 - 5 years
 - 8 years
 - 10 years
 - 4 years
- China _____ Chandrayan -2 by sending a robotic aircraft to explore the far side of the moon.
 - preceded
 - followed
 - teased
 - defeated
- The component(s) of Chandrayan -2 was/were
 - a lander
 - a rover
 - an orbiter
 - all of these
- The orbit of Chandrayan -2 was planned to be raised in
 - 3 steps
 - 4 steps
 - 5 steps
 - 6 steps
- The final orbit of Chandrayan-2 in which it attained the escape velocity was
 - 141, 000 km
 - $150 \times 1,41,000$ km
 - 15141thousand km
 - 2115,000 km
- Which of the following carried by Chandrayan -1 traced water on the Moon for the first time?
 - NASA's Moon Mineralogy Mapper
 - ISRO's Moon Impact Probe
 - both of these
 - neither of these
- Which of the following did Chandrayan-1 not study on the moon?
 - thermal conductivity
 - seismicity
 - vertical temperature gradient
 - all of these
- Unlike Chandrayan 2, its prequel did not carry a
 - 3-D camera
 - orbiter
 - rover
 - all of these
- To soft-land, the lander was supposed to use a series of
 - propellers
 - brakes
 - gears
 - clutches
- Before its attempt to land, Vikram was moving with the velocity of
 - 1000 km/hour
 - 8000 km/hour
 - 6000 km/hour
 - 2000 km/hour
- The Chandrayan-2 mission has been successful except for the malfunctioning of
 - Pragyan
 - Vikram
 - neither of the two
 - either of the two

Section-2 : Literature (20 Marks)

III. Read the **Prose** extracts given below and answer the questions that follow. (Answer **any two** choosing at least one from each book) (1 × 8 = 8)

A. **(Flamingo)**

Just as he said this the door opened and the stranger entered. Yes, now he was truly clean and well dressed. The valet had bathed him, cut his hair, and shaved him.

- (a) Name the story of this extract. (b) Who is the stranger?
(c) Where is he at this moment?
(d) Who is 'he' and what had he said just before the stranger entered?

B. **(Vistas)**

My stamp collecting, for example; that's a 'temporary refuge from reality.' Well, maybe, but my grandfather didn't need any refuge from reality; things were pretty nice and peaceful in his day, from all I hear, and he started my collection.

- (a) Identify the title of the extract.
(b) What, according to the psychiatrist, was Charley's problem?
(c) What did the psychiatrist think about Charley's stamp collection?
(d) Why did Charley not agree with him?

C. **(Vistas)**

Anyway, it wouldn't be any trouble at all to have the receiver turned on for the next couple of hours or so. It wasn't as if there was going to be anything to listen to, was it?

- (a) Name the story from where the extract has been taken.
(b) Whose thoughts are these? What is the context?
(c) Why does he think there was not going to be anything to listen to?
(d) Was he right in thinking so?

IV. Read the **Poetry** extract given below and answer the questions that follow. (Answer **any one**)

(1 × 4 = 4)

I saw my mother, beside me,
doze, open mouthed, her face ashen like that
of a corpse and realised with pain that she was
as old as she looked but soon put that thought away,

- (a) Name the poem and the poet. (b) Where did the poet see her mother?
(c) What does the word 'ashen' signify? (d) Why did the poet 'put that thought away'?

B. Aunt Jennifer's fingers fluttering through her wool

Find even the ivory needle hard to pull.
The massive weight of uncle's wedding band
Sits heavily upon Aunt Jennifer's hand.

- (a) Why are Aunt Jennifer's fingers fluttering?
(b) How is she contrasted against the images created by her?
(c) Why does she find the needle hard to pull?
(d) What does the massive weight of uncle's wedding band symbolise?

V. Answer **any eight** of the following questions as briefly as possible.

(1 × 8 = 8)

- (a) Why was Franz dreading a scolding in the school that day?
(b) Why is Seemapuri miles away from Delhi, metaphorically?
(c) Why did Douglas want to get rid of his fear of water?
(d) What did the British planters try to do when they came to know that synthetic indigo had been developed by Germany?
(e) Why are the faces of children of the elementary school classroom in a slum like 'rootless weeds'?
(f) What will the man gathering salt do at the stroke of twelve?
(g) Why do we wreath a flowery band every morning?
(h) What was that 'something black' that Sadao and Hana saw coming out of the mists on the coast?
(i) Why was Derry startled when he saw Mr Lamb for the first time?
(j) After making Roger Skunk smell like roses, where did the Wizard send him to get the outstanding three pennies of his fees?

PART B - SUBJECTIVE QUESTIONS (40 Marks)**Section-1 : Writing Skills (16 Marks)**

- VI.** The school is going to remain closed for a day on account of a law and order situation that has arisen in the event of an intense stir by the farmers of the NCR region. Draft a notice declaring a holiday. You are the Principal of your school. Invent the necessary details.

OR

You are Manager, Udipi Restaurant, Munirka, New Delhi. You need a lady Front Desk Executive with proficiency in MS-Office, Internet and social media, and good communication skills. Draft an advertisement for the classified columns (50 words).

- VII.** You are Chitra/Chatur, Secretary, Science Club of your School. Draft an invitation to the renowned scientist, Dr. Kalanidhi Hassan, to be the Chief Guest at the Science Festival being organised by your school.

OR

You are Kailash Satyarthi, the Nobel laureate for Peace, running the NGO Kailash Satyarthi Children's Foundation (KSCF). You have been invited by the Principal, Saraswati Devi Model School, Chandigarh, to attend the felicitation of EWS students who excelled in CBSE Boards. Draft a **reply of acceptance** in not more than 50 words.

- VIII.** You are Bijoy/Bina from 21B, Rashbehari Avenue, Kolkata. The rise in hate mongering in the society against a targeted community has pained your heart. Write in 120–150 words a letter to the Editor of a national daily raising the issue and calling on people to introspect on the ideals of humanity.

OR

You are Ravi /Reena Sen. In response to an advertisement in a leading national daily, apply for the post of Assistant Manager in Symbiosis India (Private) Limited, Kanpur. Include your bio- data /cv/resume.

- IX.** You are Niti/Nitin residing in K-19, Tilak Nagar, New Delhi. Write a newspaper article in 150–200 words on 'Role of Newspapers in our Lives'. **(10)**

OR

As the member of your school magazine, write a **report** in about 150–200 words on a free health check-up held for slum children in your school organised by a charitable organisation, 'Goonj'. You are Priya/Priyansh.

Section-2 : Literature (24 Marks)

- X. (Flamingo)** Answer **any five** of the following questions in not more than 30-40 words. **(2 × 5 = 10)**
- 'The man was as generous with his confidences as with his porridge and tobacco'. What did this lead to?
 - What incident at the YMCA pool gave Douglas a terror of water?
 - Why did Hauser and other villagers come to attend the last lesson?
 - How does the poet describe the classroom walls?
 - How is the poem 'Keeping Quiet' related to life?
 - In what manner does Aunt Jennifer express her angst against male dominance?
- XI. (Vistas)** Answer **any two** of the following questions in not more than 30-40 words. **(2 × 2 = 4)**
- What does the third level refer to or what does it signify?
 - What precautions were taken for Evans's O-level examination?
 - What prompted Hana to recall her memory of General Takima?
- XII. (Flamingo)** Answer **any one** of the following questions in 120-150 words. **(5 marks)**
- The bangle makers of Firozabad make beautiful bangles and make everyone happy but they live and die in squalor. Elaborate.
 - Justify the title 'The Rattrap'
- XIII. (Vistas)** Answer **any one** of the following questions in 120-150 words. **(5 marks)**
- How did Jack perceive that a new phase was developing in his daughter's life, as he narrated the story of Roger Skunk?
 - Derry and Mr Lamb both are victims of physical impairment, but their attitudes towards life are completely different. Explain.