



<u>SET (E)</u>

Total Number of questions : 100 [Section 1 to 4] + 1 Essay Writing

Time limit

: 90 Minutes [Section 1 to 4] + 30 Minutes [Section 5]

Serial No.	Section	Number of Questions
Section 1	English	20
Section 2	Reasoning	20
Section 3	Mathematics	20
Section 4	General Knowledge & Current Affairs	40
Section 5	Essay Writing	25
	TOTAL	125

CANDIDATE NAME:

CANDIDATE ID: _____

ESSAY TOPIC (300 Words): _____

<u>English</u>

Marks 20

Q. 1 - 5: From the given options, select the one, which best matches the meaning of the given word:

- 1. ABSOLUTE
 - Division
 - □ Complete
 - □ Miniscule
 - □ Quarter
- 2. GLOBAL
 - National
 - □ Worldwide
 - □ Geographical
 - □ Heavenly
- 3. LEAN
 - 🛛 Thin
 - □ Thick
 - □ Fragile
 - □ Hefty
- 4. GENEROUS
 - □ Miserly
 - □ Niggardly
 - □ Oppressive
 - □ Magnanimous
- 5. INSOLVENT
 - □ Bankrupt
 - 🛛 Lavish
 - 🛛 Rich
 - □ Spendthrift

Q. 6 - 10: A commonly used idiom/phrase is given below. Identify the appropriate meaning of the same from the given options.

- 6. Under his thumb
 - □ Under his control
 - □ Sitting below him
 - □ Under his nose
 - □ Younger to him
- 7. To get rid of
 - □ To destroy
 - □ To dispose off
 - □ To drive towards
 - □ To dump in the garbage

- 8. Out of the question
 - □ Out of syllabus
 - □ Not studied
 - Difficult to understand
 - □ Impossible
- 9. In cold blood
 - □ With delay after the actual event
 - Deliberately and without emotion
 - □ Using frozen blood
 - □ In an excited state
- 10. In high spirits
 - Drunk
 - □ High on narcotics
 - Depressed due to alcohol
 - □ Very happy

Q. 11 - 15: In the following passage there are blanks each of which has been numbered. These numbers are printed below the passage and against each five words are suggested one of which fits the blank appropriately. Find out the appropriate word in each case.

The ..11.. of India as an economic superpower is not reflected in the ..12.. of life enjoyed by its 1.2 billion citizens (according to Human Development Index) which ..13... India very low among 182 countries. In our performance-oriented world, measurement issues have taken on ..14.. importance as what we measure affects what we do. In fact, the French President has established an international Commission on the Measurement of Economic Performance and Social Progress, Owing to his ..15.. and that of others with the current state of statistical information about the economy and society.

11.

- 🛛 pursuit
- □ perception
- $\hfill\square$ conversion
- □ title

12.

- □ quality
- □ spirit
- span
- 🛛 јоу

13.

- □ scored
- □ qualified
- □ regard
- □ ranked

14.

□ great

- □ unduly
- □ trivial
- □ considerably

15.

- \Box confidence
- □ belief
- □ dissatisfaction
- □ compliance

Q. 16 – 20: Read the following passage to answer the given questions based on it.

Kanan and Biswa lived in neighboring villages. Once, a fair was held nearby and they set off from their homes hoping to do some business there. Kanan filled his sack with cheap cotton, overlaid it with a layer of fine wool, and set off for the fair. Meanwhile Biswa, collected some old clothes, put a layer of sheer cotton on top and made his way to the fair. Each stopped to rest under tree and got to talking. "I have the finest wool in my sack," boasted Kanan. Not to be outdone. Biswa said, "I have cotton of the most superior quality.

The two struck a deal. They would exchange their goods and since wool was more expensive, Biswa would pay Kanan an extra rupee. But Biswa had no money on him. So after agreeing to pay Kanan later, they went home, laughing at each other's folly. It did not take them long to discover that they had been duped. The next day, Kanan landed at Biswa's house, "You cheat! Give me my rupee at least." Biswa was untroubled by Kanan's word, "Of course. But first help me find the treasure at the bottom of this well. We can divide it." So Kanan went into the well. But each time Biswa, hauled up the bucket Kanan had filled, he said, "Oh! No treasure here. Try again." Kanan soon realised he was being used as free labour to clean the well. So he gave a loud shout, "Here is the treasure! Watch out it's heavy !" Biswa was amazed that there actually was treasure in the well. As soon as he pulled up the bucket he threw away the rope so that Kanan could not come up. But, what did he find in the bucket? Kanan covered in mud! They began fighting again. Soon it got too dark to continue and they left for their homes.

But Kanan did not give up easily. He arrived at Biswa's house a few days later. Biswa stopped him and told his wife, "I will pretend to be dead. Kanan will have to give up." But when Kanan heard Biswa's wife wailing, rushed out to gather the villagers. "My friend has died. Let's take his body of cremation." Biswa's wife got scared, "Go away. I shall arrange for cremation Myself !" But the villagers thought she was too grief stricken. Once they reached the cremation ground, Kanan told the villagers, "It is getting dark. I shall watch over him during the night." When the villagers had left, Kanan said to Biswa, "Stop pretending. Give me my money !" Now, a gang of thieves came upon them and seeing one figure seated on the funeral pyre and another standing next to him talking, they assumed them to be ghosts and dropped their bag of stolen goods and left at top speed. The two, saw the bag full of gold and silver ornaments and divided it between themselves. Kanan made sure he got an extra gold coin and the account was settled at least!

- 16. What made the two young men decide to visit the fair?
 - □ They thought they could get jobs and support themselves.

- □ They wanted to trade their goods at the fair and earn some money.
- □ To sell the produce they had grown for a handsome profit
- □ Being unemployed they thought they could entrain people at the fair.
- Not clearly mentioned in the passage
- 17. What were Kanan and Biswa quarrelling about?
 - □ The cost of wool
 - □ The interest on the loan Biswa had taken
 - Dividing the thieves' treasure equally
 - □ The money Biswa owed Kanan
 - □ The wages for digging the well
- 18. Why were the two men happy despite not going to the fair?
 - □ They had managed to buy whatever they needed on the way
 - □ They had got a good deal in exchange for a rupee
 - □ They had become fast friends and had made a lot of money in the bargain.
 - □ Each thought he had got the better deal and had swindled the other.
 - □ None of these
- 19. Why did the villagers gather at Biswa's house?
 - □ Biswa's wife was very upset seeing Kanan and her husband arguing
 - □ To help Biswa's wife carry Biswa's body home as night had fallen
 - □ To give Biswa's wife the news of her husband's death
 - □ They wanted to keep watch over Biswa's wife during the night
 - □ Villagers gathered to cremate Biswa.

20. Why did Biswa request Kanan to go down into the well?

- □ He knew Kanan was smart and would clean it thoroughly
- $\hfill\square$ He was in search of treasure that he had buried.
- □ To trick Kanan into cleaning it.
- □ His wife had refused to help him.
- □ To make Kanan earn the extra gold coin.

<u>Reasoning</u>

Marks 20

Q. 21 – 25: Read the given instructions and answer the questions that follow:

Seven friends Kamal, Manish, Rohit, Amit, Gaurav, Pritam and Priya are sitting in a circle. Kamal, Manish, Rohit, Amit, Pritam and Priya are sitting at equal distances from each other. Rohit is sitting after two places right of Pritam, who is sitting one place right of Amit. Kamal forms an angle of 90 degrees from Gaurav and an angle of 120 degrees from Manish. Manish is just opposite Priya and is sitting on the left of Gaurav.

- 21. Who is the only person sitting between Rohit and Manish?
 - Pritam
 - 🛛 Amit
 - □ Gaurav
 - 🛛 Kamla
- 22. Gaurav is not sitting at equal distance from
 - Manish and Pritam
 - Amit and Kamla
 - Rohit and Pritam
 - □ All of the Above
- 23. Gaurav is sitting of Priya.
 - \Box to the left
 - □ two places right
 - to the right
 - □ three places left
- 24. The angle between Gaurav and Manish in the clockwise direction is ?
 - □ 30 degree
 - □ 210 degree
 - □ 180 degree
 - □ 90 degree
- 25. Which of the following statements is not correct ?
 - Pritam is between Manish and Kamla
 - □ Manish is two places away from Priya
 - □ Gaurav is sitting opposite Pritam
 - □ All of Above

26. Pointing towards a person in a photograph, Aliya said, "He is the only son of the father of my sister's brother." How is that person related to Aliya?

- □ Aliya's Father
- □ Aliya's Mother

- □ Aliya's Brother
- □ Maternal Uncle

27. Pointing to a girl in photograph. Aromal said, "Her mother's brother is the only son of my mother's father." How the girl's mother related to Aromal?

□ Mother

- □ Sister
- □ Aunt
- □ Grandmother

28. Bulkar walks 10 km towards North. From there he walks 6 Km towards South. Then, he walks 3 Km towards east. How far and in which direction is he with reference to his starting point?

- 🛛 5 Km North
- □ 5 Km South
- 5 Km East
- □ 5 Km North-East

29. A dog runs 20 metre towards East and turns Right, runs 10 metre and turns to right, runs 9 metre and again turns to left, runs 5 metre and then turns to left, runs 12 metre and finally turns to left and runs 6 metre. Now which direction dog is facing ?

- 🗆 East
- □ North
- □ West
- □ South

30. In a chess tournament each of six players will play every other player exactly once. How many matches will be played during the tournament?

- □ 12
- □ 15
- □ 30
- □ 36

31. The only true education comes through the stimulation of the child's power by the demands of the social situations in which he finds himself. Through these demands he is stimulated to act as a member of a unity, to emerge from his original narrowness of action and feeling, and to conceive himself from the standpoint of the welfare of the group to which he belongs.

The passage best supports the statement that real education.

- $\hfill\square$ will take place if the children imbibe action and feeling.
- □ will take place if the children are physically strong.
- $\hfill\square$ is not provided in our schools today
- $\hfill\square$ comes through the interaction with social situations
- $\hfill\square$ comes from the self-centered approach of the students

32. Satisfaction with co-workers, promotion opportunities, the nature of work, and pay goes with high performance among those with strong growth needs. Among those with

weak growth needs, no such relationship is present - and, in fact, satisfaction with promotion opportunities goes with low performance.

This passage best supports the statement that:

- □ satisfaction is an inevitable organisational variable.
- □ job satisfaction and performance are directly and closely related.
- □ relationship between job satisfaction and performance is moderated by growth need.
- □ every organisation has few employees having weak growth need.
- □ high performance is essential for organisational effectiveness.
- 33. Choose the word which is least like the other words.
 - 🗆 Lung
 - □ Heart
 - 🛛 Ear
 - □ Kidney

34. Reena is twice as old as Sunita. Three years ago, she was three times as old as Sunita. How old is Reena now ?

- □ 6 years
- □ 12 years
- □ 14 years
- □ 16 years

35. A shepherd had 27 sheep. All but 10 died. How many is he left with ?

- □ 10
- □ 15
- □ 17
- □ 27

36. Erratic Behavior occurs when an individual acts in a manner that lacks consistency, regularity, and uniformity. Which situation below is the best example of an Erratic Behavior?

- □ Julia cannot contain her anger whenever the subject of local politics is discussed.
- □ Martin has just been told that he is being laid off. Before leaving his supervisor's office, he punches a hole in the door.
- Rhonda has visited the dealership several times, but she still cannot decide which car to buy.
- In the past month, Jeffrey, who has been a model employee for three years, has repeatedly called in sick, forgotten important meetings, and been verbally abusive to colleagues.

37. It is appropriate to compensate someone if you have damaged his or her property in some way. This is called Restitution. Which situation below is the best example of Restitution?

□ Jake borrows Leslie's camera and the lens shatters when it falls on the ground because he fails to zipper the case. When Jake returns the camera, he tells Leslie that he will pay for the repair.

- Rebecca borrows her neighbor's car, and when she returns it, the gas tank is practically empty. She apologizes profusely and tells her neighbor she will be more considerate the next time.
- □ Aaron asks Tom to check in on his apartment while he is out of town. When Tom arrives, he discovers that a pipe has burst and there is a considerable amount of water damage. He calls a plumber to repair the pipe.
- □ Lisa suspects that the pothole in her company's parking lot caused her flat tire. She tells her boss that she thinks the company should pay for the repair.
- Kahini is older than Ayushi.
 Parthiv is older than Kahini.
 Ayushi is older than Pathiv.

If the first two statements are true, the third statement is

- □ true
- □ false
- □ uncertain
- 39. Apartments in the Riverdale Manor cost less than apartments in The Gaslight Commons.

Apartments in the Livingston Gate cost more than apartments in the The Gaslight Commons.

Of the three apartment buildings, the Livingston Gate costs the most.

If the first two statements are true, the third statement is

- □ true
- □ false
- □ uncertain

40. Read the below passage carefully and answer the question:

The government of an island nation is in the process of deciding how to spend its limited income. It has \$7 million left in its budget and eight programs to choose among. There is no provision in the constitution to have a surplus, and each program has requested the minimum amount they need; in other words, no program may be partially funded. The programs and their funding requests are:

- * Hurricane preparedness: \$2.5 million
- * Harbor improvements: \$1 million
- * School music program: \$0.5 million
- * Senate office building remodeling: \$1.5 million
- * Agricultural subsidy program: \$2 million
- * National radio: \$0.5 million
- * Small business loan program: \$3 million
- * International airport: \$4 million

Senators from urban areas are very concerned about assuring that there will be funding for a new international airport. Senators from rural areas refuse to fund anything until money for agricultural subsidies is appropriated. If the legislature funds these two programs, on which of the following could they spend the rest of the money?

- □ the school music program and national radio
- □ hurricane preparedness
- $\hfill\square$ harbor improvements and the school music program
- □ small business loan program
- $\hfill\square$ national radio and senate office building remodeling

Mathematics

Marks 20

41. Income of a company doubles after every one year. If the initial income was Rs. 4 lakhs, what would be the income after 5 years?

- Rs. 1.24 crores
- □ Rs. 1.28 crores
- □ Rs. 2.52 crores
- □ Rs. 2.56 crores
- $\hfill\square$ None of these

42. In a certain shop, 9 oranges cost as much as 5 apples, 5 apples cost as much as 3 mangoes and 4 mangoes cost as much as 9 lemons. If 3 lemons cost Rs. 4.80, the price of an orange is

- 🛛 Rs. 1.20
- 🛛 Rs. 1.30
- 🛛 Rs. 1.40
- 🛛 Rs. 1.50

43. Vidushi and Sanya distribute Rs. 100 each in charity. Vidushi distributes money to 5 more people than Sanya and Sanya gives each Re. 1 more than Vidushi. How many people are recipients of the charity?

- □ 45
- □ 60
- □ 90
- □ None of these

44. If 2 tables and 3 chairs cost Rs. 3500 and 3 tables and 2 chairs cost Rs. 4000, then how much does a table cost?

- 🛛 Rs. 500
- 🛛 Rs. 750
- 🛛 Rs. 1000
- 🛛 Rs. 1500

45. A man has some hens and cows. If the number of heads be 48 and the number of feet equals 140, then the number of hens will be:

- □ 22
- □ 23
- □ 24
- □ 26

46. ? X 15 = 37.5% of 220

- □ 5.5
- □ 7.5

□ 6.5

□ None of these

47. In a shipment of 120 machine parts, 5 per cent were defective. In a shipment of 80 machine parts, 10 per cent were defective. For the two shipments combined, what per cent of the machine parts were defective?

- □ 6.5
- □ 7.0
- □ 7.5
- □ 8.0

48. A number is increased by 20% and then decreased by 20%, the final value of the number.

- □ does not change
- □ decreases by 2%
- □ increases by 4%
- □ decreases by 4%

49. A number x is 125% of y. To complete y, the number x has to be multiplied by

- 0.08
- 0.4
- 0.8
- None of these

50. Ramesh purchased an office bag with a price tag of Rs. 600 in a sale where 25% discount was being offered on the tag price. He was given a further discount of 10% on the amount arrived at after giving usual 25% discount. What was the final amount paid by Ramesh?

- 🛛 Rs. 210
- 🛛 Rs. 540
- □ Rs. 405
- 🛛 Rs. 450

51. The daily maximum temperature for 7 consecutive days in May 1988 were 42.7°C, 44.6°C, 42.0°C, 39.1°C, 43.0°C, 42.5°C and 38.5°C. Find the average daily maximum temperature.

- □ 42.63°C
- □ 45.65°C
- □ 41.77°C
- □ 39.60°C

52. The average of 10 numbers is 7. What will be the new average if each of the numbers is multiplied by 8?

- □ 45
- □ 52
- □ 56
- □ 55

53. It rained as much on Thursday as on all the other days of the week combined. If the average rainfall for the whole week was 3 cm, how much did it rain on Thursday?

- □ 2.625 cm
- □ 3 cm
- □ 10.5 cm
- 🛛 15 cm

54. The average age of 8 men is increased by 2 years. When two of them, whose ages are 20 years and 24 years respectively, are replaced by two women, what is the average age of these women?

- □ 36 years
- □ 30 years
- □ 40 years
- □ 42 years

55. The daily earnings of a Book seller during a week are : Rs. 70, Rs. 52.50, Rs. 60, Rs. 63, Rs. 65, and Rs. 73. What is his average daily earning for the week?

- 🛛 Rs. 74.50
- 🛛 Rs. 54.50
- 🛛 Rs. 64.50
- 🛛 Rs. 84.50

56. In a forest, there are some rabbits and pigeons. They have 20 heads and 48 feet. How many pigeons are there?

- □ 8
- □ 16
- □ 6
- Δ4

57. The sum of three numbers is 60. If the ratio between first and second is 1 : 2 and that between second and third is 2 : 3 then the second number is

- □ 30
- □ 10
- □ 15
- □ 20

58. Out of three consecutive even numbers, nine times the smallest is 20 more than seven times the biggest. What is the middle number?

- □ 24
- □ 26
- □ 42
- □ 46

59. The sum of two consecutive odd numbers in a set of three consecutive odd numbers is 7 more than the third number. What is the second number?

- □ 26
- □ 11
- □ 15
- □ 10
- 60. The H.C.F of 204, 1190 and 1445 is:
 - □ 17
 - □ 18
 - □ 19
 - □ 21

General Knowledge

Marks 40

- 61. What is the name of the robot that is going to be introduced at Delhi's Indira Gandhi International Airport?
- □ RADA
- 🗆 КІТТ
- □ GERTY
- □ Awesom-O
- None of these
- 62. When does Goa celebrate its statehood day?
- □ May 27
- □ May 29
- □ May 30
- □ May 28
- □ None of these
- 63. Who has been appointed as the president of the National Consumer Disputes Redressal Commission (NCDRC)? (As on May 29th 2018)
- Arun Kumar Mishra
- □ R K Agrawal
- Adarsh Kumar
- R. Banumathi
- None of these

64. Who is appointed as the first women president in Paraguay? (As on 26th May 2018)

- □ Abigail Gail
- □ Camille Bab
- □ Abbie Fay
- □ Alicia Pucheta

65. Which government has launched 'Reuse of Treated Waste Water Policy'?

- □ Andhra Pradesh
- Uttar Pradesh
- □ Meghalaya
- □ Haryana
- □ Gujarat

66. What is the theme of International Day of United Nations Peacekeepers 2018?

- □ Investing in peace around the world
- □ A force for the future
- □ Women in peacekeeping
- □ 70 Years of Service and Sacrifice
- □ Honoring our heroes

- 67. In alliance with which telecom operator, Patanjali launched Swadeshi Samriddhi SIM cards?
- Bharti Airtel
- 🛛 Jio
- □ BSNL
- Idea Cellular
- 68. What is the name of the airport which is recognized as world's first fully solar energypowered airport?
- Cochin International Airport
- Chhatrapati Shivaji International Airport
- Indira Gandhi International Airport
- Rajiv Gandhi International Airport
- 69. Who is the first Chief Financial Officer (CFO) of the Reserve Bank of India (RBI)?
- □ Saranya Krishnan
- Saraswati Kumar
- Madhu Gupta
- Sudha Balakrishnan
- 70. Name the cricketer who won the international cricketer of the year award at CEAT awards?
- □ Chris Gayle
- Shikhar Dhawan
- Virat Kohli
- Mayank Agarwal
- 71. Where will the first edition of the Global Wind Summit 2018 be held?
- □ Cologne
- □ Munich
- □ Berlin
- □ Hamburg
- 72. Which union proposed a ban on straws and other single-use plastics?
- Global Federation Union
- □ International Environment Union
- □ World Federation of Trade Unions
- European Union
- 73. Who gets additional charge as DRDO chief?
- Nirmala Sitharaman
- □ S Christopher
- Mohan Kumar
- □ Gavin Williamson
- Sanjay Mitra

74. With which bank, India signed a loan agreement for Rajasthan project?

🗆 RBI

- 🗆 SBI
- □ ADB
- □ World Bank

75. Who becomes the 1st female Prime Minister of Caribbean island of Barbados?

- □ Mia Amor Mottley
- Sandra Mason
- □ Errol Barrow
- 🛛 Rihanna

76. Name the city which has formally joined the North Atlantic Treaty Organization (NATO)?

- □ Charleston
- □ Greenville
- □ Lexington
- □ Columbia

77. Which island overturns abortion ban in landslide vote?

- □ Ireland
- 🛛 Maui
- □ New Guinea
- 🛛 Hawaii
- □ Sulawesi
- 78. Which state has launched three welfare schemes to mark the completion of four years of the Narendra Modi government at the centre?
- □ Uttarakhand
- Meghalaya
- Himachal Pradesh
- Uttar Pradesh
- 79. Who won the man of the match award in CSK after the finals 2018?
- □ Sunil Narine
- □ Kane Williamson
- □ Shane Watson
- □ Andrew Tye
- 80. Which team clinches the Uber Cup for the first time since 1981?
- □ Japanese women's badminton team
- European women's badminton team
- □ Chinese women's badminton team
- □ Russian men's badminton team
- 81. When was Mahatma Gandhi assassinated?
- □ 1948
- □ 1951

- □ 1958
- □ 1971
- 82. Which city in Tamil Nadu has airport?
- Chennai
- □ Triuchirapalli
- Madurai
- □ All of the above
- 83. Which is post-harvest folk dance in Assam?
- 🗆 Bihu
- 🛛 Ojapali
- Ankia Nat
- None of the above
- 84. Which is the language used in Bihar?
- □ Hindi
- Marathi and English
- 🛛 Urdu
- □ Bangla
- 85. Which language of India belongs to Dravidian family?
- □ Languages of Northern India
- Languages of Southern India
- Languages of Eastern India
- Languages of Western India
- 86. Which of the following became the first black President of South Africa?
- Nelson Mandela
- □ George Washington
- Jamo Kenyatta
- None of the above
- 87. Which language is spoken in Karnataka?
- Marathi
- 🛛 Hindi
- Malayalam
- 🛛 Kannada
- 88. Which is the highest literary award of the world?
- Nobel Prize
- Booker Prize
- Pulitzer Prize
- □ Magsaysay Award
- 89. When the batsman, in cricket, is out without scoring a single run, is called
- □ drive
- □ duck

- □ flight
- □ googly
- 90. What is Magna Carta?
- □ It was a charter of Rights granted to the Englishmen during 1215 AD by King John II
- It was a charter guaranteeing the freedom of the barons, the church and the common man
- □ It is the foundation stone of the rights and liberties of the English people
- □ All of the above
- 91. Yuri Gagarin was
- □ a Russian cosmonaut & became the first man to travel in space.
- □ the first person to fly at great height of about 340 km from the earth
- □ both (a) and (b)
- None of the above
- 92. What is the S.I. unit of temperature?
- □ Kelvin
- □ Celsius
- □ Centigrade
- □ Fahrenheit
- 93. Yelena Isinbayeva is associated with which of the following games/sports?
- □ Tennis
- Pole vault
- □ Boxing
- □ Weightlifting

94. What is the capital of Dadra and Nagar Haveli?

- Daman
- □ Silvassa
- □ Dispur
- □ Shilling
- 95. What is the capital of Jharkhand?
- □ Raipur
- Dehradun
- 🛛 Ranchi
- □ None of the above
- 96. The unit of current is
- 🛛 ohm
- 🛛 watt
- □ ampere
- □ None of the above
- 97. Vitamin B12 is most useful for combating
- 🛛 anemia

- □ goitre
- □ night blindness
- \Box rickets

98. The term which denotes that each side has made equal point at game point, in

- Tennis, is referred to as
- □ baseline
- □ deuce
- fault
- □ grand slam

99. The term butterfly is associated with

- 🛛 kabaddi
- □ swimming
- □ boxing
- $\hfill\square$ wrestling

100. The term steeplechase is associated with which of the following sports?

- □ Boxing
- □ Chess
- □ Rowing
- □ Horse Racing