| Question Booklet Code | QUESTION – PAPER For the Post of Office Executive | Question Booklet No. |
|-----------------------|---|----------------------|
| | Roll No. | |
| | Time Allowed: 2 Hours / 120 Minutes | |
| | Maximum Marks : 100 | |

(Group A: General Awareness, Group B: Reasoning, Group C: Quantitative Aptitude,

Group D: English Grammar and Comprehension, Group E: Data Analysis, Data Interpretation & Data Sufficiency,

Group F: Computer Awareness)

Instructions

Please read the following instructions carefully:

- 1. Mark carefully your Roll Number, Registration Number, Question Booklet Number and Question Booklet Code on the OMR Answer Sheet and sign at the appropriate place. Write your Roll Number on the Question Booklet. In the absence of Roll Number, Question Booklet Number, Question Booklet Code and Signature on the OMR Answer Sheet, it may NOT be evaluated and it may be cancelled.
- 2. Strictly follow the instructions given by the Centre Superintendent / Centre Observer / Room Invigilator and instructions given on the Question Booklet.
- 3. Candidates are NOT allowed to carry any Papers, Notes, Books, Calculators, Cellular Phones, Scanning Devices, Pagers etc. to the Examination Hall. Any candidate found using or in possession of such unauthorized material or involved in copying or impersonation or adopting unfair means or behaviours will be disqualified and may be subjected to penal action.
- 4. The examination is of objective type. The Question Booklet contains a total of 100 questions and the total time allotted is 120 minutes. There are six parts in this Question-Paper. Each part contains questions on the following subjects.

Group A: General Awareness Q. 1-15 = 15 marks

Group B: Reasoning Q. 16-30 = 15 marks

Group C: Quantitative Aptitude Q. 31-50 = 20 marks

Group D: English Grammar

and Comprehension Q. 51-70 = 20 marks

Group E: Data Analysis,

Data Interpretation & Data Sufficiency Q. 71-90 = 20 marks

Group F: Computer Awareness Q. 91-100 = 10 marks

All questions are compulsory. Each question carries one mark. There will be No Negative Marking.

- 5. If any discrepancy is found in the Question Booklet, report to the Invigilator immediately, so that the Question Booklet may be replaced.
- 6. Each objective question is followed by four answers in which, one is correct. Your task is to choose the correct answer and mark your Answer on the OMR Answer Sheet, NOT on the Question Booklet.
- 7. Completely darken the CIRCLE so that the alphabet inside the CIRCLE is NOT visible. Darken only one circle for each answer. The CORRECT and the WRONG method of darkening the CIRCLE on the OMR Answer Sheet is given in the example below:

Correct Method Wrong Method ○●○○ ○●○○ ○⊗○○ ○

- 8. Use black/blue ink ball point pen for filling the boxes and darkening the circle on the OMR Answer Sheet. Do NOT use pencil.
- 9. Folding / wrinkling or putting any unwanted mark or damaging the OMR Answer Sheet is prohibited. The candidate will be responsible for invalidation of the OMR Answer Sheet for doing such deeds.
- 10. Use the space provided for Rough Work in the Question Booklet.
- 11. After finishing the examination, hand over the original OMR Answer Sheet and question paper to the invigilator.

SPACE FOR ROUGH WORK

GROUP - A (General Awareness)

| 1 | XV /1 | hat is the expension of LIDS? | | |
|-----|---|--|--|---|
| 1. | | hat is the expansion of UPS? | (B) | Hoitad Dargal Sarviga |
| | ` ′ | Uninterruptible Program Service United Program Service | ` ′ | United Parcel Service United Postal Service |
| 2 | ` ' | <u> </u> | ` ′ | |
| 2. | | ho was the first Deputy Prime Minister | | |
| | ` ′ | Morarji Desai | ` ' | Sardar Vallabhbhai Patel |
| | ` / | Chaudhary Devi Lal | ` ′ | Charan Singh |
| 3. | | hich of the following Articles of the Con pose President rule in a State? | stitu | tion gives power to the President to |
| | (A) | Article 66 | (B) | Article 112 |
| | (C) | Article 223 | (D) | Article 356 |
| 4. | W | ho among the following is a distinguish | ed a | ctor as well as recipient of Jnanpith Award? |
| | (A) | Kamal Haasan | (B) | Mohanlal |
| | (C) | Shah Rukh Khan | (D) | Girish Karnad |
| 5. | W | hich of the following is NOT true about | Ind | ian Space Research? |
| | | 104 satellites launched in one go | | Great scientist Dr. Vikram Sarabhai is known as the "Father of the Indian Space Research" |
| | (C) | ISRO was formed in 1962 | (D) | ISRO reports to Department of Space, India |
| 6. | | which of the following countries was th | e 431 | rd G7 summit held from May 26 to 27, |
| | (A) | France | (B) | Germany |
| | (C) | Italy | (D) | Canada |
| 7. | | was India's first satellite launched | fron | n Kapustin Yar using a Kosmos-3M launch |
| | vel | hicle. | | |
| | (A) | Aryabhata | (B) | Mangalyaan |
| | (C) | Ariane | (D) | None of these |
| 8. | | hich of the following materials was mair ahal? | ıly u | sed in the construction outside of the Taj |
| | (A) | White marble | (B) | Sand stone |
| | (C) | Red marble | (D) | Gold painted stone |
| 9. | Wi | ith which music instrument is Pandit Sh | ivku | ımar Sharma associated? |
| | (A) | Santoor | ` / | Guitar |
| | (C) | Tabla | (D) | Sarod |
| 10. | | | | |
| | W | hich of the following is related to Climat | e ch | ange? |
| | | hich of the following is related to Climat Basel Convention | | ange? Montreal Protocol |
| | (A) | _ | (B) | _ |
| | (A) (C) | Basel Convention | (B) (D) | Montreal Protocol Ramsar Convention |
| | (A) (C) Th | Basel Convention Kyoto protocol | (B) (D) | Montreal Protocol Ramsar Convention |
| | (A) (C) Th (A) | Basel Convention Kyoto protocol ne term 'caddie' is associated with which | (B) (D) n of t (B) | Montreal Protocol Ramsar Convention the following sports? |
| 11. | (A) (C) Th (A) (C) | Basel Convention Kyoto protocol ne term 'caddie' is associated with which Polo Football | (B) (D) n of t (B) (D) | Montreal Protocol Ramsar Convention the following sports? Golf |
| 11. | (A) (C) Th (A) (C) W I | Basel Convention Kyoto protocol ne term 'caddie' is associated with which Polo Football | (B) (D) n of t (B) (D) d In | Montreal Protocol Ramsar Convention the following sports? Golf Baseball |

| 13. Non-cooperation movement | t was started by Gandhiji in- |
|-----------------------------------|--|
| (A) 1921 | (B) 1920 |
| (C) 1922 | (D) 1923 |
| 14. Which mountain chain cross | ses northern Pakistan, India, Nepal and Bhutan? |
| (A) Vindhyas | (B) Satpuras |
| (C) Himalayas | (D) Alps |
| 15. On which of the following ri | vers in India is the Salal project constructed? |
| (A) Periyar | (B) Chenab |
| (C) Krishna | (D) Narmada |
| | GROUP - B (Reasoning) |
| 16. If in a certain code, ALMIR | AH is written as BNPMWGO, which word would be written |
| as DNRWLUA? | |
| (A) COSGOLT | (B) TOGSOLC |
| (C) TOGCLOS | (D) CLOSGOT |
| 17. How many triangles are the | re in the following figure? |
| | |
| | |
| | |
| | |
| (A) 12 | (B) 13 |
| (C) 14 | (D) 15 |
| towards right and walked 20 | e towards West. After walking a distance of 30 m, he turned m. He then turned left and moved a distance of 10 m, turned 40 m. He now turns to the left and walks 5 m. Finally, he rection is he walking now? |
| (A) North | (B) South |
| (C) East | (D) South-west |
| • | aid, "She is the daughter of the woman, who is the mother of . How is the lady related to Suresh? |
| (A) Aunt | (B) Grand-daughter |
| (C) Daughter | (D) Sister |
| 20. Select a suitable figure from | the answer figures that would replace the question mark (?) Problem Figures |
| | ? |
| | Answer Figures |
| | |
| (A) D | (P) (Q) (R) (S) |
| (A) P | (B) Q |
| (C) R | (D) S |

| 21. | 1. In this question, a statement is given followed by two conclusions. Choose the conclusion which best fits logically. | | | | |
|-----|---|-----------|---|--|--|
| | Statement: | | | | |
| | He stressed the need to step-up the present other methods which would measure the | | | | |
| | Conclusions: | | | | |
| | I. Examinations should be abolished. | | | | |
| | II. The present examination system does | not r | neasure the real merit of the students. | | |
| | (A) Only conclusion I follows | (B) | Only conclusion II follows | | |
| | (C) Either conclusion I or II follow | (D) | Both conclusions I and II follow | | |
| 22. | In a row of girls, Priya is 10th from the left interchange their positions, Priya become in the row? | | • | | |
| | (A) 20 | (B) | 23 | | |
| | (C) 16 | (D) | None of these | | |
| 23. | Complete the series. | | | | |
| | 6, 24, 12, (), 18, 8, 24 | | | | |
| | (A) 4 | (B) | 8 | | |
| | (C) 16 | (D) | 6 | | |
| 24. | Choose the one which is different from the | e res | t. | | |
| | (A) Konark | (B) | Madurai | | |
| | (C) Ellora | (D) | Dilwara | | |
| 25. | Choose the alternative which has the same | e rela | ationship as the pair of words given below. | | |
| | Kangaroo : Australia | | | | |
| | (A) Whale: River | (B) | Elephant : Forest | | |
| | (C) Penguin: Antarctica | (D) | Camel: Desert | | |
| | Directions (Q.No. 26 - 30): Read the following instructions and answer the questions given below. | | | | |
| | Eight students were sitting in a circle but | not 1 | necessarily in the same order | | |
| | 1. Rohit is sitting between Vinoth and Balaji. | | | | |
| | 2. Kailash is sitting between Guna and An | and. | | | |
| | 3. Sharma is sitting to the third left of Balaji. | | | | |
| | 4. Guna is sitting to the third right of Gau | tham | ı . | | |
| 26. | What is the position of Balaji with respect | to A | nand? | | |
| | (A) Immediate left | (B) | Second to right | | |
| | (C) Second to left | (D) | Immediate right | | |
| 27. | What is the position of Anand with respec | t to | Guna? | | |
| | (A) Second to right | (B) | Second to left | | |
| | (C) Third to right | (D) | Third to left | | |
| 28. | Which of the following statements is TRU | E? | | | |
| | (A) Anand and Vinoth are adjacent | (B) | There are 4 students between Gautham and Sharma | | |
| | (C) Guna is immediate left of Kailash | (D) | Guna is immediate right of Kailash | | |

| 29. | How many students are sitting between Sharma and Anand if we start counting from the |
|-----|--|
| | right of Sharma? |

(A) 3

(B) 4

(C) 5

(D) 6

30. Which of the following statements is FALSE?

- (A) There are no students between Sharma and Vinoth
- (B) Anand is sitting immediate left of Gautham
- (C) There are 3 students between Kailash and Rohit
- (D) Anand is third left of Balaji

GROUP - C (Quantitative Aptitude)

31. The average of 8 numbers is 20. The average of first two numbers is $21\frac{1}{3}$ and that of next

three is $15\frac{1}{2}$. If the sixth number is less than the seventh and the eighth numbers by

4 and 7 respectively, then the eighth number is-

(A) 18

(B) 22

(C) 25

- (D) 27
- 32. A pole was broken by the wind, and the top struck the ground at an angle of 30° and at a distance of 21 m from the foot of the pole. Find the total length of the pole.
 - (A) 21 m

(B) $21\sqrt{3}$ m

(C) $\frac{21}{\sqrt{3}}$ m

- (D) $21\sqrt{6}$ m
- 33. The salaries of A, B and C are in the ratio 2:3:5. If the increments of 15%, 10% and 20% are allowed respectively in their salaries, then what will be the new ratio of their salaries?
 - (A) 3:3:10

(B) 10:11:20

(C) 23:33:60

(D) 25:31:58

34.
$$\sqrt{\frac{(0.03)^2 + (0.21)^2 + (0.065)^2}{(0.003)^2 + (0.021)^2 + (0.0065)^2}} = ?$$

(A) 0.1

(B) 10

(C) 10^2

- (D) 10^3
- 35. A trader marked the selling price of an article at 10% above the cost price. At the time of selling, he allows certain discount and suffers a loss of 1%. What was the discount he had allowed?
 - (A) 9%

(B) 10%

(C) 10.50%

- (D) 11%
- 36. The value of $\frac{0.125 + 0.027}{0.5 \times 0.5 + 0.09 0.15}$ is:
 - (A) 0.08

(B) 0.2

(C) 0.8

- (D) 1
- 37. A man can row 30 km upstream and 44 km downstream in 10 hours. Also, he can row 40 km upstream and 55 km downstream in 13 hours. Find the rate of the current and the speed of the man in still water.
 - (A) 1 km/hr

(B) 2 km/hr

(C) 3 km/hr

(D) 4 km/hr

| 38. | _ | rith dimensions 48 m x 36 m. From each of its an open box. If the length of the square is 8 m, |
|-----|---|--|
| | (A) 4830 | (B) 5120 |
| | (C) 6420 | (D) 8960 |
| 39. | Three pipes A, B and C can fill a tank in | 6 hours. After working at it together for 2 hours, ning part in 7 hours. The number of hours |
| | (A) 10 | (B) 12 |
| | (C) 14 | (D) 16 |
| 40. | A sum of ₹ 2379 is divided into 3 parts so respectively may be equal, the rate of inte Find the first part. | that their amounts after 2, 3 and 4 years erest being 5% per annum at Simple Interest. |
| | (A) ₹759 | (B) ₹792 |
| | (C) ₹818 | (D) ₹828 |
| 41. | The length of rectangular plot is 20 metre the plot at ₹ 26.50/m is ₹ 5300, what is the | es more than its breadth. If the cost of fencing e length of plot in metres? |
| | (A) 40 | (B) 50 |
| | (C) 120 | (D) None of these |
| 42. | A farmer travelled a distance of 61 km in partly on bicycle 9 km/hr. The distance t | hours. He travelled partly on foot 4 km/hr and ravelled on foot is: |
| | (A) 14 km | (B) 15 km |
| | (C) 16 km | (D) 17 km |
| 43. | | can complete a work in seven days. A woman hild does half the work a man does. How many days? |
| | (A) 7 | (B) 8 |
| | (C) 12 | (D) 14 |
| 44. | Find the values of 'a' and 'b' when $f(x) =$ | $2x^3 + ax^2 - 11x + b$ is exactly divisible by |
| | (x - 2) and $(x + 3)$. | • |
| | (A) $a = 3, b = 6$ | (B) $a = 3, b = -6$ |
| | (C) $a = -3, b = 6$ | (D) $a = -3, b = -6$ |
| 45. | | were found ineligible, and 85% of the eligible ories. If 4275 eligible candidates belonged to tes applied for the examination? |
| | (A) 30000 | (B) 35000 |
| | (C) 37000 | (D) 39000 |
| 46. | The sum of two numbers is 22. Five time The bigger of the two numbers is: | s of one number is equal to 6 times the other. |
| | (A) 10 | (B) 12 |
| | (C) 15 | (D) 16 |
| 47. | A sum of ₹ 4800 becomes ₹ 6000 in 4 year will be the sum after 12 years? | s at a certain rate of Compound Interest. What |
| | (A) ₹9375 | (B) ₹9389 |
| | (C) ₹9456 | (D) ₹9486 |
| | | |

| 48. A jar contains a mixture of two liquids A a mixture is taken out and 10 litres of liquid How many litres of liquid A was contained | B is poured into the jar, the ratio becomes 2:3. |
|---|---|
| (A) 10 litres | (B) 12 litres |
| (C) 14 litres | (D) 16 litres |
| six months, investing an amount equal to earned which was equal to ₹ 98000. What | • |
| (A) ₹ 105000 | (B) ₹ 175000 |
| (C) ₹ 210000 | (D) ₹ 234000 |
| 50. A man purchased a box full of pencils at to cost of 8 for ₹ 11. In this transaction, he gardential? | the cost of 7 for ₹ 9 and sold all of them at the ained ₹ 10. How many pencils did the box |
| (A) 100 | (B) 112 |
| (C) 114 | (D) 115 |
| GROUP – D (English Gran | nmar and Comprehension) |
| 51. Fill in the blank with the most appropriat sentence.The employee's claim of being out with the returned from sick leave with a deep tan. | he flu did not seem very, because he |
| (A) Inattentive | (B) Inarticulate |
| (C) Plausible | (D) Flimsy |
| 'No error (S)' as your answer. | ark as your answer. If there is no error, mark (P)/ and is considering a new plans (Q)/ to |
| (A) P | (B) Q |
| (C) R | (D) S |
| 53. Choose the MISSPELT word. | |
| (A) Assassination | (B) Apparently |
| (C) Acheivement | (D) Accommodation |
| , | () |
| 54. Rewrite the sentence in Indirect Speech. | |
| He said, 'I have done amazingly well toda | |
| (A) He said that he has done amazingly well that day | (B) He said that he had done amazingly well today |
| (C) He said that he had been doing amazingly well that day | (D) He said that he had done amazingly well that day |
| 55. Fill in the blank with the most appropriat sentence. | e word which will suit the context of the |
| | cause he chose to material from another |
| (A) Plagiarize | (B) Stimulate |
| (C) Overrule | (D) Authorize |
| 101 Overruic | (1) / MILLIOTIZE |

| 56. | Choose the correct antonym of the give | ven word | from the options given below. |
|------------|---|-------------|---|
| | STURDY | (D) | D 1 |
| | (A) Robust | ` ' | Rugged |
| | (C) Tough | ` ' | Rickety |
| 57. | Pick the word that is spelt CORRECT | | II 1 1 C |
| | (A) Ecstasy | ` ' | Hankerchief |
| | (C) Playwrite | ` ' | Cemetary |
| 58. | Choose the word which best substitut | _ | 2 |
| | 'The educational institution where on | | |
| | (A) Establishment | ` ' | Alma mater |
| | (C) Affiliation | ` ' | Edifice |
| 59. | Choose the correct synonym of the gi | ven word | from the options given below. |
| | OMNIPOTENT | (D) | F 1 2 |
| | (A) All-knowing | ` ' | Everlasting |
| | (C) All-powerful | ` ' | All-merciful |
| 60. | Choose the word which best substitut | tes the ph | rase given in quotes. |
| | 'Extremely stupid or foolish' | (D) | c : |
| | (A) Sumptuous | ` ' | Spurious |
| | (C) Astute | ` , | Asinine |
| 61. | Rewrite the sentence in Direct Speech | 1. | |
| | The girl said that she liked singing. | | |
| | (A) The girl said, 'She likes singing' | ` , | The girl said, 'I like singing' |
| | (C) The girl says, 'I liked singing' | (D) | The girl said, 'I liked singing' |
| 62. | Choose the correct verb form from the | | ptions to complete the sentence. |
| | Kumar in Chennai since 2011. (L | • | TT 1 1'' |
| | (A) Live | ` ' | Have been living |
| | (C) Is live | ` , | Has been living |
| 63. | Find the sentence which is grammatic | - | |
| | (A) A bouquet of flowers lend colour and fragrance to the room | d (B) | A bouquet off flowers lends colour and fragrance to the room |
| | (C) A bouquet of flowers lends colour ar | nd (D) | An bouquet of flowers lends colour and |
| | fragrance to the room | (L) | fragrance to the room |
| 64. | From the options given below, choose | e an optio | on which best expresses the meaning of the |
| | idiom/phrase given below. | • | • |
| | 'Straight from the horse's mouth' | | |
| | (A) To hear something from unreliable sources | (B) | To hear something from the highest authority |
| | (C) A very rare occurrence | (D) | Someone who lacks intelligence |
| 65. | Find the sentence which is grammatic | cally corre | ect. |
| | (A) India's neighbours such as Nepal, Bangladesh, Sri Lanka and Myanmar pursuing economic cooperation with China | are | India's neighbours such as Nepal, Bangladesh, Sri Lanka and Myanmar have pursuing economic cooperation with China |
| | (C) India's neighbours such like Nepal, Bangladesh, Sri Lanka and Myanmar pursue economic cooperation with China | , , | India's neighbour such like Nepal, Bangladesh, Sri Lanka and Myanmar is pursuing economic cooperating with China |

Directions (Q. No. 66 - 70): Read the following passage carefully and answer the questions given below.

Once upon a time, there lived a washerman in a village. He had a donkey by the name of Udhata. He used to carry loads of clothes to the river bank and back home everyday. The donkey was not satisfied with the food that was given to him by his master to eat. So, he wandered into the nearby fields stealthily and ate the crops growing there. Once, the donkey, while wandering around, happened to meet a fox. Soon, both of them became friends and began to wander together in search of delicious food. One night, the donkey and the fox were eating water-melons in a field. The water-melons were so tasty, that the donkey ate a large quantity. Having eaten to his heart's content, the donkey became so happy that he was compelled by an intense desire to sing. He told the fox that he was in such a good mood that he had to express his happiness in a melodious tone. "Don't be a fool. If you sing, the people sleeping in and around this field will wake up and beat us black and blue with sticks:" said the fox worriedly.

"You are a dull fellow", the donkey said on hearing the words of fox. "Singing makes one happy and healthy. No matter what comes, I'll definitely sing a song." The fox became worried to see the donkey adamant to sing a song in the midst of the field, while the owner was still sleeping only a little distance away. Seeing his adamance, he said to the donkey, "Friend, wait a minute before you start. First, let me jump over to the other side of the fence for my safety." Saying so, the fox jumped over to the other side of the fence without losing a moment. The donkey began in his so- called melodious tone. On hearing, the braying of a donkey in the field, the owner woke up from his sleep. He picked up his stick lying by his side and ran towards the donkey who was still braying happily. The owner of the field looked around and saw the loss caused by the donkey. He became very angry and beat him so ruthlessly that the donkey was physically incapacitated temporarily. He, somehow, managed to drag himself out of the field with great difficulty. The fox looked at the donkey and said in a sympathetic tone, "I'm sorry to see you in this pitiable condition. I had already warned you, but you didn't listen to my advice." The donkey too realised his folly and hung his head in shame.

66. What was the donkey's reaction when the fox suggested him not to sing a song?

- (A) The donkey agreed with the fox and did not sing a song
- (C) The donkey became angry and did not talk to fox after that
- (B) The donkey chose to dance instead of singing a song
- (D) The donkey didn't pay attention to fox words and sang a song

67. How did donkey come to know the fox?

- (A) Both were childhood friends
- (B) Donkey happened to meet the fox in the field while wandering around in the search of delicious food
- (C) They used to work together for the washerman from the starting
- (D) Fox once saved donkey life

68. Which of the following statements is false according to the passage?

- (A) The donkey realized his mistake at the end
- (C) The donkey didn't want to sing but he was compelled to do that
- (B) The donkey was not satisfied with the food given to him by his master
- (D) The owner of the field woke up after hearing the donkey's voice

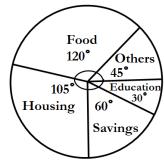
69. Why did donkey want to sing?

- (A) The donkey was so happy that he was compelled by an intense desire to sing
- (C) Fox told the donkey to sing a song
- (B) He wanted to wake up the people sleeping around
- (D) He wanted to prove that he was a good singer

- 70. What happened when the donkey started to bray?
 - (A) The fox clapped for the donkey
- (B) The villagers praised donkey and gave him a gift
- (C) The fox started dancing
- (D) The owner woke up and beat the donkey ruthlessly

GROUP - E (Data Analysis, Data Interpretation & Data Sufficiency)

Directions(Q. No. 71 - 75): The pie chart given here shows expenditure incurred by a family on the various items. Their savings which amount to ₹ 8000 in a month. Study the chart and answer the questions.



- 71. The ratio of the expenditure on food to the saving is-
 - (A) 3:2

(B) 2:1

(C) 4:3

- (D) 3:4
- 72. How much expenditure was incurred on the education?
 - (A) ₹ 3000

(B) ₹ 4000

(C) ₹ 5000

- (D) ₹ 7000
- 73. How much more amount is spent on food than housing?
 - (A) ₹ 1000

(B) ₹ 2000

(C) ₹ 2500

- (D) ₹ 3000
- 74. What is the expenditure of the family in education and housing for the month?
 - (A) ₹ 10000

(B) ₹ 15000

(C) ₹ 16000

- (D) ₹ 18000
- 75. What is the ratio of expenditure on education and housing?
 - (A) 2:7

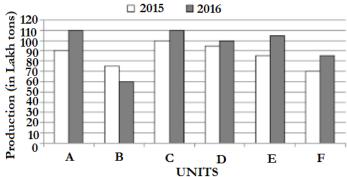
(B) 7:2

(C) 2:5

(D) 3:8

Directions(Q. No. 76 - 80): Study the following graphs carefully to answer these questions.

Production (In lakh tons) of six units of a company $2015\,$ and $2016\,$



- 76. Average production of three units A, B and C in 2015 is what percent of the average production of units D, E and F in 2016? (rounded off to two digits after decimal)
 - (A) 90.37%

(B) 91.38%

(C) 106.43%

(D) 109.43%

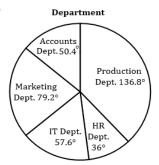
| 77. | What is the total production of un tons) | nits C, D and E altogether for both the years? (in lakh |
|-----|---|--|
| | (A) 495 | (B) 515 |
| | (C) 545 | (D) 595 |
| 78. | - • | gether by unit F is what percent of the total production D? (rounded off to two digits after decimal) |
| | (A) 77.41% | (B) 78.49% |
| | (C) 78.62% | (D) 79.49% |
| 79. | What is the average production of | f all the units (in Lakh tons) for the year 2016? |
| | (A) 87 | (B) 89 |
| | (C) 92 | (D) 95 |
| 80. | What is the ratio of total production | on for two years together for unit B to that for unit C? |
| | (A) 17: 13 | (B) 13: 17 |
| | (C) 11: 13 | (D) 9:14 |
| | Directions(Q. No. 81 - 85): Study questions. | the following pie-chart carefully and answer the |
| | Total number of passengers in six | different trains = 4800 |
| | Percentage-wise distribution of pa | assengers |
| 81 | What was the average number of | Train E 19% Train D 21% passengers travelling in Train A, Train C and Train F |
| | together? | |
| | (A) 812 | (B) 816 |
| | (C) 824 | (D) 826 |
| 82. | (Assuming all the passengers pure | what is the total amount paid by passengers of Train B? chased tickets and cost of each ticket is equal) |
| | (A) ₹ 53468 | (B) ₹ 53558 |
| | (C) ₹ 53568 | (D) ₹ 53658 |
| 83. | | ngers in Train D, Train E and Train F together? |
| | (A) 2976 | (B) 3025 |
| | (C) 3125 | (D) 3225 |
| 84. | The number of passengers in Tra number of passengers in Train B (A) 54% | in E is approximately what percentage of the total and Train D together? (B) 63% |
| | (C) 69% | (D) 75% |
| 85. | What is the difference between th | e number of passengers in Train C and the number of |
| | passengers in Train A? | (T) 240 |
| | (A) 230 | (B) 240 |
| | (C) 250 | (D) 260 |

Directions(Q. No. 86 - 90): Study the following pie-chart and table carefully to answer the questions.

Degree wise breakup of employees working in various departments of an organisation and the ratio of men to women.

Total number of employees = 3250

| Department | Men : Women |
|------------|-------------|
| Production | 4:1 |
| HR | 12 : 13 |
| IT | 7:3 |
| Marketing | 3:2 |
| Accounts | 6:7 |



- 86. The number of men working in the Production department of the organisation forms what percent of the total number of employees working in the department?
 - (A) 65%

(B) 75%

(C) 80%

- (D) 90%
- 87. What is the total number of men working in the organisation?
 - (A) 2073

(B) 2147

(C) 2198

- (D) 2236
- 88. What is the number of men working in the marketing department?
 - (A) 418

(B) 429

(C) 454

- (D) 462
- 89. What is the respective ratio of the number of women working in the HR department and the number of men working in the IT department?
 - (A) 11:12

(B) 17:29

(C) 13:28

- (D) 12:35
- 90. The number of women working in the IT department of the organisation forms, what percent of the total number of employees in the organisation from all departments together?
 - (A) 3.20%

(B) 4.80%

(C) 5.60%

(D) 6.30%

GROUP - F (Computer Awareness)

- 91. Background colour or effects applied on a document is not visible in -
 - (A) Web layout view

(B) Print Layout view

(C) Reading view

- (D) Print preview
- 92. Which of the following is not a type of page margin?
 - (A) Left

(B) Right

(C) Center

- (D) Top
- 93. The MS Word application cannot be closed by -
 - (A) From File menu choose Close submenu (B) Press Alt+F4
 - (C) Click X button on title bar
- (D) Any of these

| 94. | Th | esaurus tool in MS Word is used for - | | | |
|------|---|---|-------|--------------------------------------|--|
| | (A) | Spelling suggestions | (B) | Grammar options | |
| | (C) | Synonyms and Antonyms words | (D) | All of these | |
| 95. | In | MS-Access, "Lookup Wizard" is used- | | | |
| | (A) | To select value from another table | (B) | To select value from Excel sheet | |
| | (C) | To select from previous values | (D) | None of these | |
| 96. | W | hat is the expansion of "OCR"? | | | |
| | (A) | Optical Computer Recording | (B) | Optical Character Recognition | |
| | (C) | Optimum Computer Recognition | (D) | Optimum Character Recognition | |
| 97. | W | hat is a motion path? | | | |
| | (A) | A type of animation entrance effect | (B) | A method of advancing slides | |
| | (C) | A method of moving items on a slide | (D) | All of these | |
| 98. | W | hich of the following toolbars provide di | ffere | ent options in various master views? | |
| | (A) | Common tasks toolbar | (B) | Drawing toolbar | |
| | (C) | Formatting toolbar | (D) | Standard toolbar | |
| 99. | 99. Which of the following devices is a component on a PC that connects the computer to | | | | |
| | the | e network? | | | |
| | (A) | Bridge | (B) | Network Interface Card | |
| | (C) | DNS Server | (D) | Gateway | |
| 100. | W | hich file format can be added to a Power | rPoi | nt show? | |
| | (A) | ·jpg | (B) | .gif | |
| | (C) | .mp3 | (D) | All of these | |

SPACE FOR ROUGH WORK

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