

**SET - D**

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**P.E.S. College of Engineering, Mandya - 571 401***(An Autonomous Institution affiliated to VTU, Belagavi)***First Semester, B.E. - Semester End Examination; May - 2022****Employability Enhancement Skills - I****(Common to all Branches)***Time: 2 hr.**Max. Marks: 50***Instructions:****Questions 1 - 50 carry one mark each; Put a (✓) mark against correct option in the answer sheet.**

1. TO PICK HOLES means

- a. to find some reason to quarrel                      b. to destroy something  
c. to criticize someone                                      d. to cut some part of an item

2. Give the synonym of LAMENT

- a. Complain              b. Comment              c. Condone              d. Console

3. To play second fiddle

- a. To be happy, cheerful and healthy  
b. To reduce importance of one's senior  
c. To support the role and view of another person  
d. To do back seat driving

4. Choose one word which can be substituted for the given word/sentence.

Extreme old age when a man behaves like a fool.

- a. Imbecility              b. Senility              c. Dotage              d. Superannuation

5. The miser gazed \_\_\_\_ at the pile of gold coins in front of him.

- a. Avidly              b. Admiringly              c. Thoughtfully              d. Earnestly

6. Read each sentence and find out whether there is any grammatical error.

- a. An Indian ship                                      b. Got drowned in the pacific ocean  
c. Laden with merchandise                      d. No error

7. Give the antonym of QUIESCENT

- a. Active              b. Dormant              c. Weak              d. Unconcerned

8. Choose the one which best expresses the given sentence in indirect/direct speech.

“If you don't keep quiet I shall shoot you”, he said to her in a calm voice.

- a. He warned her to shoot if she didn't keep quiet calmly  
b. He said calmly that I shall shoot you if you don't be quiet  
c. He warned her calmly that he would shoot her if she didn't keep quiet  
d. Calmly he warned her that be quiet or else he will have to shoot her

9. The study of ancient societies

- a. Anthropology              b. Archaeology              c. History              d. Ethnology

10. Mundane : spiritual

- a. Common : ghostly              b. Worldly : unworldly              c. Routine : novel              d. Secular : clerical

11. The antonym of RELINQUISH is  
a. abdicate      b. renounce      c. possess      d. deny
12. Give the synonym of CORPULENT  
a. Lean      b. Gaunt      c. Emaciated      d. Obese
13. Select the pair which has same relationship. DIVA:OPERA  
a. Producer :theatre      b. Director :drama      c. Conductor :bus      d. Thespian :play
14. Fill in the blank to complete the sentence meaningfully:  
Success in this examination depends \_\_\_\_\_ hard work alone.  
a. At      b. Over      c. For      d. On
15. Give the synonym of AUGUST  
a. Common      b. Ridiculous      c. Dignified      d. Petty
16. Find the correctly spelt word  
a. ommineous      b. omineous      c. ominous      d. omenous
17. Read each sentence and find out whether there is any grammatical error.  
a. I have got      b. My M.Sc. degree      c. In 1988      d. No error
18. Find the correctly spelt word  
a. Survallance      b. Surveillance      c. Survellance      d. Surveillence
19. Pain : sedative  
a. Comfort : stimulant      b. Grief : consolation      c. Trance : narcotic      d. Ache : extraction
20. State in which few govern the many.  
a. Monarchy      b. Oligarchy      c. Plutocracy      d. Autocracy
21. What will come in place of the question mark(?) in the following question ?  
 $56\% \text{ of } 870 + 82\% \text{ of } 180 = 32\% \text{ of } 90 + ?$   
a. 777      b. 666      c. 606      d. 789
22. A trader mixes 26 kg of rice at ₹ 20 per kg with 30 kg of rice of other variety at ₹36 per kg and sells the mixture at ₹ 30 per kg. His profit percent is:  
a. No profit ,no loss      b. 5%      c. 8%      d. 10%
23. A, B, C, D and E are sitting on a bench. A is sitting next to B, C is sitting next to D, D is not sitting with E who is on the left end of the bench. C is on the second position from the right. A is to the right of B and E. A and C are sitting together. In which position A is sitting ?  
a. Between B and D      b. Between B and C  
c. between E and D      d. Between C and E
24. A is B's sister. C is B's mother. D is C's father. E is D's mother. Then, how is A related to D?  
a. Grandfather      b. Grandmother      c. Daughter      d. Granddaughter
25. A, P, R, X, S and Z are sitting in a row. S and Z are in the centre. A and P are at the ends. R is sitting to the left of A. Who is to the right of P ?  
a. A      b. X      c. S      d. Z

26. If selling price is doubled, the profit triples. Find the profit percent ?  
a. 100      b. 200      c. 300      d. 400
27. If 15% of  $x = 20\%$  of  $y$ , then  $x:y$  is \_\_\_\_?  
a. 4:3      b. 5:4      c. 4:5      d. 2:3
28. Find the next number in the series 125, 80, 45, 20, ....  
a. 5      b. 15      c. -5      d. 10
29. If Parth says, "Shaikh's mother is the only daughter of my own mother," How is Parth related to Shaikh?  
a. Father      b. Brother      c. Grandfather      d. Uncle
30. Nicholas said, "This girl is the wife of the grandson of my mother." Who is Nicholas to this girl?  
a. Father      b. Husband      c. Grandfather      d. Father-In-Law
31. In a scheme, a pack of three soaps with MRP Rs.45 is available for Rs.42. If it still gives a profit of 5% to the shopkeeper, then the cost price of the pack is?  
a. 38      b. 39      c. 40      d. 41
32. How many terms are in the G.P. 3, 6, 12, 24, ....., 384 ?  
a. 8      b. 9      c. 10      d. 11
33. Six friends are sitting in a circle and are facing the centre of the circle. Deepa is between Prakash and Pankaj. Preeti is between Mukesh and Lalit. Prakash and Mukesh are opposite to each other.) Who is sitting right to Prakash?  
a. Prakash      b. Lalit      c. Preeti      d. Deepa
34. 20% of  $a=b$ , then  $b\%$  of 20 is same as:  
a. 4% of  $a$       b. 6% of  $a$       c. 8% of  $a$       d. 12% of  $a$
35. A woman introduces a man as the son of the brother of her mother. How is the man, related to the woman?  
a. Cousin      b. Nephew      c. Son      d. Brother
36. Brother A student multiplied a number by  $\frac{3}{5}$  instead of  $\frac{5}{3}$ . What is percentage error in calculation?  
a. 54%      b. 64%      c. 74%      d. 84%
37. If the cost price of 12 pens is equal to the selling price of 8 pens, the gain percent is?  
a. 12%      b. 30%      c. 50%      d. 60 %
38. What least number must be subtracted from 13601, so that the remainder is divisible by 87?  
a. 23      b. 31      c. 29      d. 37
39. Five girls are sitting on a bench to be photographed. Seema is to the left of Rani and to the right of Bindu. Mary is to the right of Rani. Reeta is between Rani and Mary.  
Who is sitting immediate right to Reeta ?  
a. Bindu      b. Seema  
c. Rani      d. Mary

40. In a family, there are six members A, B, C, D, E and F. A and B are a married couple, A being the male member. D is the only son of C, who is the brother of A. E is the sister of D. B is the daughter-in-law of F, whose husband has died. How is E related to C?

- a. Sister                  b. Daughter                  c. Cousin                  d. Mother

Which number replaces the question mark?

7	3	6	2
2	8	5	4
1	1	2	4
4	2	1	?

41.

- a. 5                  b. 4                  c. 6                  d. 7

42. A, P, R, X, S and Z are sitting in a row. S and Z are in the centre. A and P are at the ends. R is sitting to the left of A. Who is to the right of P ?

- a. A                  b. X                  c. S                  d. Z

43. P<sub>5</sub>QR, P<sub>4</sub>QS, P<sub>3</sub>QT, \_\_\_\_\_, PQV

- a. PQW                  b. PQV<sub>2</sub>                  c. P<sub>2</sub>QU                  d. PQ<sub>3</sub>U

44. DEF, DEF<sub>2</sub>, DE<sub>2</sub>F<sub>2</sub>, \_\_\_\_\_, D<sub>2</sub>E<sub>2</sub>F<sub>3</sub>

- a. DEF<sub>3</sub>                  b. D<sub>3</sub>EF<sub>3</sub>                  c. D<sub>2</sub>E<sub>3</sub>F                  d. D<sub>2</sub>E<sub>2</sub>F<sub>2</sub>

45. Look at this series: 83, 73, 93, 63, \_\_, 93, 43, ... What number should fill the blank?

- a. 33                  b. 53                  c. 73                  d. 93

46. Which is the mirror image of the given word?

FUN

- (a) IUƆ  
(c) IUᴉ

- (b) ƎNN  
(d) NUIᴉ

- a. (a)                  b. (b)                  c. (c)                  d. (d)

What is missing from the hexagon?



47.

- a. 42                  b. 40                  c. 50                  d. 55

48. In the following alphanumeric series, one term is missing as shown by the question mark. Select the missing term from the given options. 5E, 7F, 11H, 17K, ?

- a. 25P                  b. 20N                  c. 20Q                  d. 25O

49. CMM, EOO, GQQ, \_\_\_\_\_, KUU

- a. GRR                  b. GSS                  c. ISS                  d. ITT

50. Look at this series: (1/9), (1/3), 1, \_\_\_\_\_, 9, ... What number should fill the blank?

- a. 2/3                  b. 3                  c. 6                  d. 27